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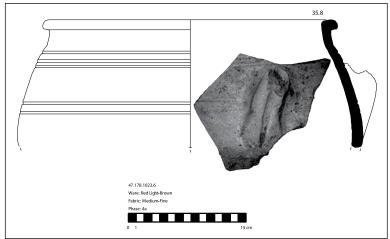
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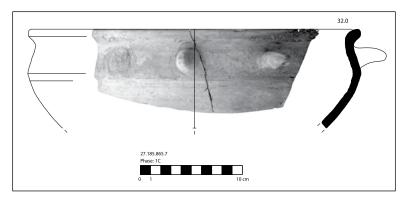


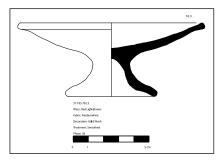


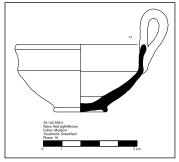
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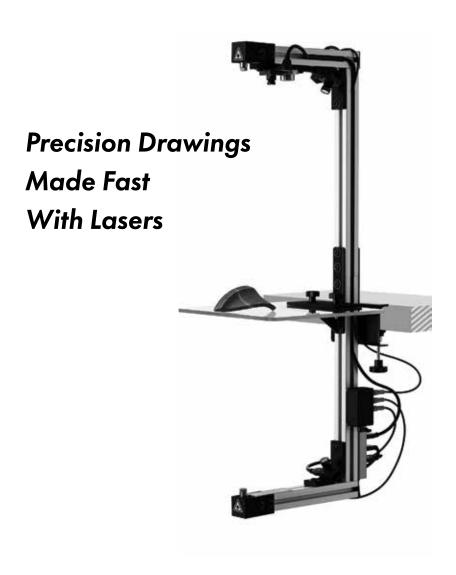








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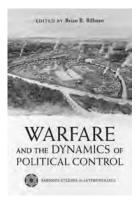


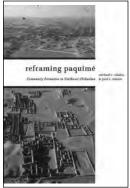
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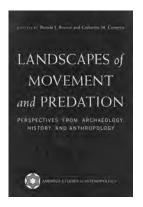
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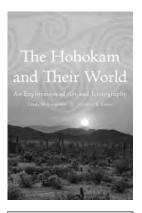


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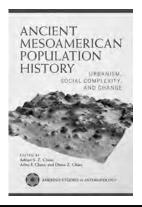






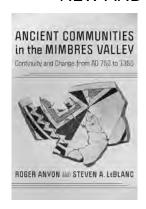


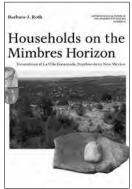


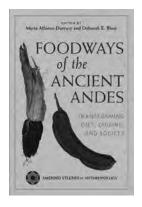


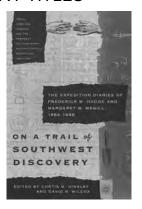


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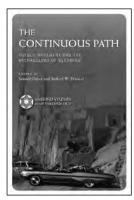














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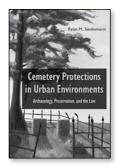
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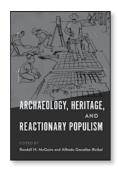


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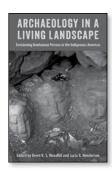












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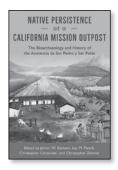
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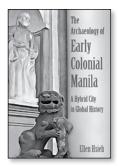
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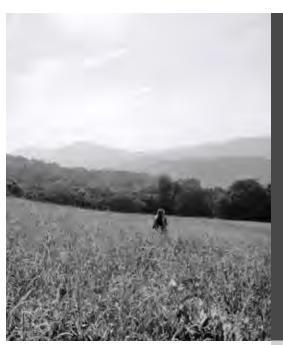
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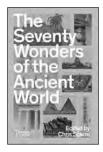
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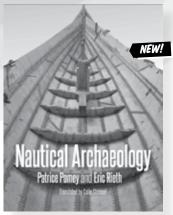
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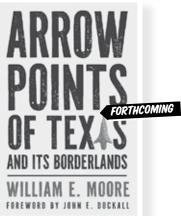
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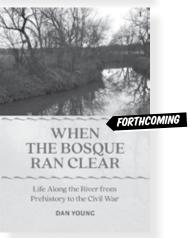
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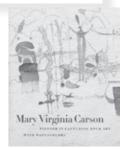
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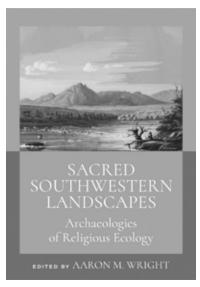
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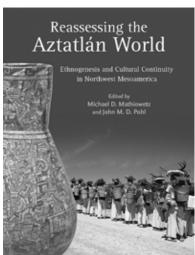


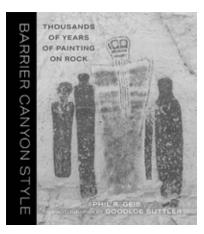
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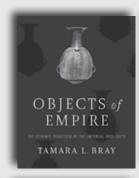


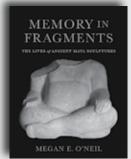


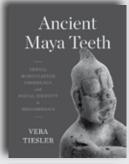
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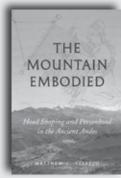
















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Program of the 90th Annual Meeting

April 23–April 27, 2025 Denver, Colorado



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Program of the 90th Annual Meeting Published by the Society for American Archaeology PO Box 75747 Chicago, IL 60675 USA Tel: +1 (202) 789 8200

Tel: +1 (202) 789 8200 Email: info@saa.org

Website: https://www.saa.org

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Meeting Safety Policy and Event Code of Conduct Meeting Safety Policy

Purpose

This policy ("Policy") defines a code of conduct for Attendees of the Society of American Archaeology ("SAA") Annual Meeting and SAA events and states how SAA will respond to reports of misconduct. This Policy will be reviewed and updated every three years unless events and situations necessitate earlier action.

Everyone is entitled to a safe and harassment-free environment and experience when participating in SAA activities. SAA understands participation at its events is an important part of career development, and members and leadership affirm the values of respect, equity, multicultural pluralism, and nondiscrimination at these gatherings. Harassment harms the individual.

Harassment also damages the SAA community by discouraging participation in SAA events and compromising the exchange of ideas central to SAA's mission to promote and stimulate interest and research in the archaeology of the Americas and beyond.

Because of the importance of the SAA events to career development and concerns at the Society about inclusion of marginalized groups in the Society's events, the SAA has elected in this Policy to give priority to survivors of harassment and assault and to ensure their ability to participate freely in SAA events.

Scope

The Policy applies to all Attendees at the SAA Annual Meeting and any other SAA events, which includes the conference rooms and organized sessions of the SAA; SAA organized workshops, excursions, receptions, webinars, and SAA committee, task force, and interest group meetings. Although reportable incidents are not limited to those occurring at SAA meetings and events, any expulsions or restrictions are limited to areas under SAA control. For example, the SAA can bar or exclude a Subject Individual from conference sessions, exposition halls, SAA meetings, or social events; however, the SAA's ability to restrict a Subject Individual from spaces accessible to the public is limited.

Definitions

Attendee: Any SAA member or participant at an SAA meeting or event, which includes representatives attending the conference as exhibitors and vendors

<u>Code of Conduct</u>: SAA Event Code of Conduct (see final section of this Policy)

<u>Complainant</u>: The individual submitting a Disclosure or Formal Complaint. (In prior version of the Policy, this person was the called the "Threatened Individual.")

<u>Disclosure(s)</u>:A Disclosure occurs when an Attendee notifies the SAA President or Executive Director of a violation of the Code of Conduct or other misconduct and requests assistance from the SAA to enable the Attendee's continued safe participation in SAA activities. The violation may have occurred at an SAA event or elsewhere, or at any point in the past. Disclosure does not require further investigation or identifying the Subject Individual(s). Disclosure does not require naming the Attendee to the Subject Individual(s).

Finding: A conclusion from an adjudicative process (i.e. a defined process that gave both parties consideration, investigates claims and then deliberates on the evidence to make an informed conclusion) whose conclusions name Subject Individual(s) and what the investigation found. Examples include, but are not limited to, court cases, reports that result from Title IX investigations or Register for Professional Archaeologists grievance cases.

FVC: SAA Findings Verification Committee

Ombuds: SAA-designated individual(s) who act as confidential resources for meeting Attendees. The Ombuds retained by SAA for its Annual Meeting shall follow the Standards of Practice and Code of Ethics of the International Ombudsman Association.

Policy: SAA Meeting Safety Policy

Formal Complaint(s): A Formal Complaint occurs when an Attendee or member notifies the SAA President or Executive Director of a violation of the Code of Conduct and requests the SAA act against the Subject Individual to enable the Attendee's safe participation in SAA activities. (In prior version of the Policy, this document was called a "Report.")

Subject Individual: The person against whom a Disclosure or Formal Complaint is made.

<u>Third Party Advocate</u>: An individual who submits a Disclosure or Formal Complaint on behalf of a Complainant

Threatened Individual: See "Complainant" above.

SAA Representatives with Authority under the Policy

SAA Leadership

Board of Directors SAA President FVC

Staff Leadership

Executive Director

General

Required Attendee Self-Certification and Disclosure

Registrants for the SAA Annual Meeting are required to self-certify as follows:

I am not and have not ever been the subject of adverse findings from a discrimination or harassment lawsuit or administrative complaint.

Further, I do not have and have not had a current or pending disciplinary action, such as suspension or termination of registration resulting from a Register of Professional Archaeologists' grievance investigation.

A list of the names of advance registrants will be posted online behind the log-in wall for other advance registrants to review within two days of advance registration closing. Advance registrants who are on the program are also included in the Preliminary Program when it is published online in late December.

On-site Formal Complaint Attendee Health and Safety

When an Attendee discloses or reports an incident of misconduct, the SAA's first immediate priority will be the health, safety, and well-being of the Attendee. Except in emergency situations, where the venue policy and procedure take precedence, the SAA Executive Director and SAA President, in consultation with legal counsel and venue security, will determine whether the involvement of local law enforcement is necessary or prudent.

This Policy authorizes the following actions to be taken in the event of a Formal Complaint filed on-site at an annual meeting. These actions may include, but are not restricted to, the following:

- Providing the Complainant access to escorts to, from, and during the Annual Meeting.
- · Removing the Subject Individual from the Annual Meeting.
- Requiring the Subject Individual to modify and/or restrict their behavior and activity at the SAA Annual Meeting.
- Other reasonable steps, consistent with the nature of the alleged misconduct.

The SAA President and Executive Director will complete a written memo, summarizing the facts obtained and the resolution. The Complainant and Subject Individual will receive a copy. **There may be circumstances in which identities shall be left out or redacted from the memo**.

The SAA President and Executive Director shall be responsible for prompt updating to the Complainant about the actions taken. The SAA President and Executive Director will be responsible for notifying the Subject Individual about actions the SAA is taking.

The SAA President and Executive Director's memo shall be sent to the FVC for further review and determination of whether the Subject Individual should be barred from future SAA Annual Meetings or events.

Disclosure and Formal Complaint General

Article X: Meetings of the Society, Section 4 of the SAA Bylaws states:

Upon being presented with credible evidence that an individual has been found, by a court of competent jurisdiction or an administrative or regulatory body, to have engaged in conduct or actions contrary to the ideals, objectives, and accepted standards of the Society as set forth in these Bylaws, Board policies, or the SAA Principles of Archaeological Ethics, the Board may bar that individual from attending the Annual Meeting and other SAA-sponsored events.

Such conduct or action shall include, but is not limited to, sexual assault and harassment.

For the purposes of this Policy, the Register of Professional Archaeologists ("RPA") is considered an administrative body with respect to its Grievance Process.

SAA encourages reporting of any conduct in violation of the Code of Conduct, regardless of the identity of the offender. While SAA encourages individuals to firmly and promptly notify the offender that the behavior is unwelcome, SAA also recognizes that power and status disparities between the offender and the recipient of the offensive conduct may make such a confrontation problematic. Consequently, such direct communication is **not** a requirement or prerequisite for filing a Formal Complaint.

An Attendee may submit a Disclosure at any time by e-mailing the SAA President (president@saa.org) and/or Executive Director (exdir@saa.org).

An Attendee or member may submit a Formal Complaint up to <u>sixty (60)</u> <u>days prior</u> to an SAA event or the opening session at the SAA Annual Meeting by e-mailing the SAA President (president@saa.org) and/or Executive Director (exdir@saa.org). The Subject Individual needs to be an actual or potential meeting Attendee.

Formal Complaints and Disclosures can be made orally or in writing. There may be circumstances, particularly with On-site Formal Complaints, where an oral report may need some written documentation.

To assist, a form for submission of a written Disclosure or Formal Complaint is attached to this Policy as **Appendix A**, and all Attendees and members are encouraged to use this form.

A Complainant may designate a Third Party Advocate to represent them when submitting a Disclosure or Formal Complaint, provided the Third Party Advocate can present written proof or confirmation of such designation to ensure such third party is authorized to speak on the Complainant's behalf (e.g., signed letter or affidavit). To assist this process, a form for Third Party Advocates is attached to the Policy as Appendix C. Individuals who are submitting Formal Complaints on behalf of other SAA members or Attendees

are encouraged to use the form and note that the Disclosure or Formal Complaint is on another person's behalf.

Disclosure

Disclosure(s) are the mechanism by which an Attendee <u>requests assistance from the SAA President or Executive Director to enable the Attendee's continued safe participation in SAA activities.</u> The Complainant may describe a violation, and that misconduct may have occurred at an SAA event or elsewhere, or at any point in the past. Disclosure does not require further investigation or identifying the Subject Individual(s). Disclosure does not require naming the Complainant to the Subject Individual(s). A Disclosure may be made to the SAA President or Executive Director.

Disclosures submitted sixty (60) days prior to the event (or earlier) shall be reviewed by the SAA Executive Director, the SAA President, and SAA counsel for purposes of arranging any accommodations requested to ensure the Complainant's safe participation at the SAA Annual Meeting. The SAA Ombuds for such Annual Meeting will be made aware of the matter and briefed on the accommodations made.

In cases where a Disclosure is made, actions that may be taken will be limited to making accommodations for the Complainant, such as contacting the Committee on Annual Meeting Safety to escort Complainant to, from, and during SAA events at the Annual Meeting.

The Complainant's identity shall remain anonymous unless the Complainant elects to be identified.

Formal Complaint

Formal Complaints are the mechanism through which an Attendee or member notifies the SAA President or Executive Director of a violation of the Code of Conduct, and requests that the SAA review the matter and act against the Subject Individual to enable the Complainant's continued safe participation in SAA activities. Formal Complaint(s) may be made to the SAA President or Executive Director.

Formal Complaints require identifying the Subject Individual. Formal Complaint(s) require a description of the alleged incident of misconduct from the Subject Individual and may be strengthened by statements from any witnesses to the incident.

The SAA President and Executive Director will provide the Subject Individual with a description of the incident and request a timely response. In the case of On-site Formal Complaints, this may occur after the meeting has ended. The SAA President and Executive Director will reiterate the non-retaliation provision of the Code of Conduct to the Subject Individual.

Table 1: Disclosure and Formal Complaint Process

	Disclosure(s)	Advance Formal Complaint(s)	On-Site Formal Complaint(s)
Com- plainant's desired outcome;	SAA assistance to provide safe environment to allow Complainant to attend an SAA event (such as providing Complainant with a meeting safety volunteer to increase their participation).	Action or discipline against Subject Individual to enable a safer SAA event (such as barring a Subject Individual from attending the meeting).	Dependent on circumstances.
Process:	The SAA President and Executive Director will review and arrange for accommodations to be made, often escorts provided by the Committee on Annual Meeting Safety. At the SAA Annual Meeting, the Ombuds will be advised of the accommodation.	Complaint submits a Finding that names the Subject Individual and this is referred to the Findings Verification Committee for review. The FVC will provide a Report and recommendation to the Board of Directors. Subject Individual has 15 business days to respond to Board of Directors. Board will evaluate FVC Report, recommendations and any response from the Subject Individual.	On-site Formal Complaints are submitted to President or ED, who ver- ify the Formal Complaint, and determine any action to be taken against the Subject Individ- ual. On-site For- mal Complaints are written up and submitted to the FVC after the event has concluded for FVC to consider as Advance For- mal Complaints for subsequent events.

	Disclosure(s)	Advance Formal Complaint(s)	On-Site Formal Complaint(s)
Naming Subject Individual:	This process does not require naming Subject Individual or nature of the violation.	The process requires naming Subject Individual.	On-site Formal Complaints require nam- ing Subject Individuals.
Naming Complainant:	Complainant may remain anonymous.	Complainant is identified to President, Executive Director, and FVC.	Complainant is identified to President, Executive Director, and FVC.
Complainant:	Complainant is a meeting registrant.	Complainant is an SAA member or a meeting registrant.	Complainant is a meeting registrant.
Timing:	A Disclosure may be submitted at any time to the SAA President or Execu- tive Director.	An Advance Formal Complaint must be submitted at least sixty (60) days in advance of an SAA meeting with the President or Exec- utive Director.	On-site Formal Complaint can be submitted anytime between sixty (60) days through the annual meeting.

Findings Verification Committee (FVC)

The FVC shall be made up of no fewer than three (3) SAA members, at least one member elected by the Membership and the remainder of the committee is appointed by the Board of Directors. Committee members serve staggered three (3)-year terms. The Committee shall be authorized to review Formal Complaints and shall be charged with recommending to the Board under Article IX, Section 4 of the SAA Bylaws whether Subject Individual should be barred from future SAA events.

The FVC is charged by the Board of Directors with verifying credibility of evidence (principally the Findings), relevance of any Findings for event safety, and recommending to the Board whether a Subject Individual should be barred from attending the SAA Annual Meeting or other SAA-sponsored events and for what period. In determining its recommendation, the FVC shall receive and review evidence that the Subject Individual has been found, by a court of competent jurisdiction or an administrative or regulatory body,

to have engaged in conduct or actions contrary to the ideals, objectives, and accepted standards of the Society as set forth in these Bylaws, Board policies, or the SAA Principles of Archaeological Ethics. The FVC shall not have the authority to independently receive Formal Complaints, or to initiate its own inquiry or investigation with respect to any individual or group.

The FVC's deliberations may include SAA Counsel, identified to it by the SAA President or Board of Directors.

FVC Report and Recommendation

Upon determining that the documentation underlying the Formal Complaint is sufficient, relevant to annual meeting safety, and credible, the Committee shall document its review and recommend to the Board whether the Subject Individual should be barred from the SAA Annual Meeting and other SAA-sponsored events ("FVC Report.") Copies of the FVC Report and recommendation shall be made available to the Complainant, the Subject Individual, and the Board of Directors.

The FVC has authority to redact the Report and its recommendation to protect any identities, including that of the Complainant, should it determine it is prudent to do so.

Upon receipt of the FVC Report and recommendation, the Board shall review. In cases where the FVC Report recommends action be taken against a Subject Individual, the Subject Individual will be provided the FVC Report and recommendation. The Subject Individual shall have 15 business days to respond.

Fifteen (15) business days after providing the Subject Individual with the FVC Report or longer, the Board will then review the FVC Report and recommendation as well as any response from the Subject Individual and determine what action to take.

If an FVC recommendation to bar a subject individual is adopted by the Board of Directors, SAA Staff shall be directed to implement all appropriate administrative steps to ensure the Subject Individual is prevented from registering for or attending the relevant future SAA events, including the Annual Meeting. Such steps may include measures to identify and prevent the Subject Individual from on-site registration for the relevant SAA events and may involve asking registrants to provide identification when they pick up their badges.

Reconsideration

Subject Individuals against whom the SAA Board of Directors has barred from attending SAA events may request reconsideration ("Reconsideration") as described below.

Foremost, the Meeting Safety Policy is designed to protect the safety of

Attendees at SAA meetings and events. Accordingly, the purpose of a Reconsideration policy is **not** to 'allow' Subject Individuals to return, but rather to ensure that the Board does not rely on arbitrarily set terms of exclusion that could allow Subject Individuals to return without demonstrating their ability to conduct themselves in a way that does not hinder the safety of other Attendees. The success of a Reconsideration request requires the Subject Individual to show—beyond a reasonable doubt—that they have taken appropriate and concrete steps to educate themselves about the impacts of their offending behavior and to change the underlying attitudes and behavioral patterns at issue.

Reconsideration requests must include a signed declaration from the Subject Individual of their fitness to return to active SAA annual meeting and event attendance and should explicitly and in detail identify steps taken (I) to understand the impacts of their offending actions in the past and (2) to prevent involvement in future safety violations with any relevant evidence to support the request. Reconsideration requests should be authored by the Subject Individual, and the FVC will not consider personal letters or character references unless they are from Threatened Individuals who disclose themselves as such in the supporting document. To avoid appearance of retaliatory behavior, however, the Subject Individual is advised not to initiate contact with a Threatened Individual for such a letter. Thus, any letter from a Threatened Individual would need to explain that they are writing on their own volition.

A Subject Individual is not eligible for Reconsideration until at least twenty-four (24) months have passed since the SAA Board action that established their exclusion.

The FVC is charged with evaluating Reconsideration requests and submitting its recommendation to the Board who will determine whether to grant the Reconsideration.

Confidentiality and Records Confidentiality

All matters falling under this Policy will be held strictly confidential and limited to a need-to-know basis within the SAA Board of Directors, FVC, Ombuds, SAA Staff, and SAA Counsel. Confidentiality shall be maintained in the interest of protecting the Complainant and the Subject Individual against whom a Disclosure or Report is made.

Notwithstanding the confidentiality of any Disclosure or Formal Complaint, the identity of any individual or party to a Disclosure or Formal Complaint may be made known on a need-to-know basis. It is understood that when an adverse determination is made against a Subject Individual, the identity of such Subject Individual will be disclosed on a need-to-know basis, to effectuate the intent of this Policy.

Records

All SAA deliberations regarding any Disclosure or Formal Complaint, including but not limited to deliberations of the Ombuds, FVC, and SAA Board, shall be kept strictly confidential and destroyed by the Executive Director.

Register of Professional Archaeologists (RPA) Referral and Request for Investigation

The following process allows the SAA to work with the Register of Professional Archaeologists ("RPA"), a regulatory body for purposes of this policy, to handle referrals concerning potential misconduct ("Referral.")

In some cases, an Advance Formal Complaint may be submitted to the SAA without a Finding. In other words, the Advance Formal Complaint does not include verifiable evidence that the Subject Individual has been found, by a court of competent jurisdiction or an administrative or regulatory body, to have engaged in conduct or actions contrary to the ideals, objectives, and accepted standards of the Society as set forth in these Bylaws, Board policies, or the SAA Principles of Archaeological Ethics.

An Advance Formal Complaint may not include a Finding, either because no Finding has been made or because the Finding is sealed or otherwise unavailable.

In cases in which an Advance Formal Complaint lacks a Finding and in which Complainant and the Subject Individual are SAA members, the FVC may make a Referral to the RPA. The FVC chair will work with the SAA Meetings and Membership Manager to ensure that the Subject Individual is a SAA member and that the Complainant is a SAA member or a registered SAA event Attendee.

In the event that the FVC is unable to make a determination on the information presented in an Advance Formal Complaint based on the absence of a Finding, the FVC chair will offer the Complainant the option to move to a next phase of review through the RPA's Grievance Process, understanding that without the added review the FVC has concluded that it would not otherwise be able to recommend SAA action against the Subject Individual for lack of a Finding relevant to the claim. In cases in which the Complainant is using a Third Party Advocate, the Complainant will have to be named in order to pursue the Referral process.

Once a Referral has been made by the Chair of the FVC, the Formal Complaint will be forwarded to the RPA's Grievance Coordinator for review under the RPA's Grievance Process using the RPA's Code of Conduct (outlined in the Memorandum of Understanding [MOU] between the SAA Board and RPA Board). By forwarding the Formal Complaint, the SAA agrees to the terms of the RPA's Grievance Process. The Complainant will be notified of this Referral by the SAA at the time that this has been done. If a Grievance Committee is convened, that Committee shall follow the RPA's Grievance Process and RPA notification procedures would prevail from this point

forward. For non-RPA registrants, the highest level of action by the RPA shall be a Grievance Coordinator report to the SAA FVC. For RPA registrants, the RPA may also take action independent of SAA.

The Referral will be evaluated by the RPA using its MOU with SAA. This process follows RPA's procedures, available here [https://rpanet.org/about-grievance]. The decision to review or decline the Referral will be conveyed to the FVC chair consistent with the RPA's procedures for making a determination of merit. Updates provided to the FVC chair will also follow the RPA's procedures.

The RPA's Grievance Coordinator will report their finding to the FVC. By accepting receipt of the RPA report, SAA agrees that any materials will not be shared beyond those who have a need to know. The RPA report will include:

- Merit determination by the RPA Grievance Coordinator
- · A report on the nature, scope, and gravity of any Finding

Pursuant the SAA Meeting Safety Policy, the FVC evaluates all Findings and then makes a recommendation to the SAA Board of Directors regarding any action in response to the Finding. This does not preclude the RPA from taking action separately in instances in which the Subject Individual is also a Registrant. Any recommendation for action by the SAA shall be made without regard to the RPA registration status of anyone under investigation.

Ombuds Role

For each SAA Annual Meeting, the SAA will designate Ombuds ("Ombuds") to serve as confidential resources for meeting Attendees. The primary duties of the Ombuds are (I) to work with meeting Attendees to explore and assist them in determining options to help resolve conflicts, problematic issues, or concerns, and (2) to bring systemic concerns to the attention of the organization for resolution.

The Ombuds will operate in a manner to preserve the confidentiality of meeting attendees who come to them, will maintain a neutral/impartial position with respect to the concerns raised, and are independent of formal SAA organizational structures.

Attendees who submit a Disclosure or Formal Complaint will be encouraged to speak with the SAA Ombuds at the Annual Meeting as well. The Ombuds will explore with the Attendee ways to stay safe and ways to participate as fully as possible in the meeting. If a formal report has not been submitted by the Attendee (in cases where a Disclosure has been made), the Ombuds may discuss the option of filing an On-site Formal Complaint with the SAA as outlined in this Policy; a complaint with the Subject Individuals' employing institution or local law enforcement; or a grievance with the

Register of Professional Archaeologists or another adjudicating body; along with exploring local, institutional, legal, and interpersonal options.

Scope

Activities and functions most frequently undertaken by an Ombuds include, but are not limited to:

- Listens and understands issues while remaining neutral with respect to the facts. The Ombuds doesn't listen to judge or to decide who is right or wrong. The Ombuds listens to understand the issue from the perspective of the individual. This is a critical step in developing options for resolution.
- Assists in reframing issues and developing and helping individuals evaluate options. This helps individuals identify the interests of various parties to the issues and helps focus efforts on potential options to meet those interests.
- Guides individuals to deal directly with other parties, including the use
 of formal resolution resources of the organization. An Ombuds often
 seeks to help individuals improve their skill and their confidence in giving voice to their concerns directly.
- Refers individuals to appropriate resolution resources. An Ombuds may refer individuals to one or more formal organizational resources that can potentially resolve the issue.
- Assists in surfacing issues to formal resolution channels. When an individual is unable or unwilling to surface a concern directly, the Ombuds can assist by helping give voice to the concern and/or creating an awareness of the issue among appropriate decision-makers in the organization.
- Facilitates informal resolution processes. An Ombuds may help to resolve issues between parties through various types of informal mediation in cases where parties consent to this informal process.
- Identifies new issues and opportunities for systemic change for the organization. The unique positioning of the Ombuds serves to provide unfiltered information that can produce insight to issues and resolutions. The Ombuds is a source of detection and early warning of new issues and a source of suggestions of systemic change to improve existing processes.

What an Ombuds Does Not Do

Because of the informal, neutral, confidential, and independent positioning of an Ombuds in an organization, they typically do not undertake the following roles or activities:

- Participate in formal investigations or play any role in a formal issue resolution process.
- Serve in any other organizational role that would compromise the neutrality of the Ombuds role.

- · Receive notice for the organization.
- · Make binding decisions or mandate policies.
- Create or maintain records or reports of individual visitors and individual consultations for the organization.

For the SAA Annual Meeting, the Ombuds will not be archaeologists. The SAA Ombuds will be as visible as possible at the Annual Meeting to be easily identified by meeting Attendees.

SAA Ombuds may, with the permission of the Attendees who come to them, make recommendations to the SAA President and Executive Director about specific actions that might enhance the safety and well-being of the individuals while at the Annual Meeting. In situations where the Code of Conduct is implicated, the SAA President and Executive Director shall advise the individual of the disclosure and reporting process outlined in Section IV below.

Ombuds will be on-site and accessible during the Annual Meeting and available by e-mail, phone, and for face-to-face meetings. Ombuds' contact information will be published in all SAA Annual Meeting collateral materials (printed and online), including on SAA meeting badges.

Any meeting Attendee may reach out to the SAA Meeting Ombuds. This is an independent, informal, and confidential process that enables attendees to discuss any matter of discomfort or distress. The topic of concern may have occurred at an SAA event or elsewhere, or at any point in the past. Connecting with the Ombuds does not require identifying the individual against whom the report is being made ("Subject Individual") nor naming the Attendee to the Subject Individual(s) or to the SAA.

Ombuds visits are intended to explore creatively the range of legal, institutional, policy, and personal options and to discuss with the visitor benefits and disadvantages to help the individual identify solution(s) that best support them.

While high-level data about the overall categories and types of issues will be shared with the Board by the Ombuds (in the interest of improving the meeting in the future), the Ombuds will adhere to their obligation of confidentiality (unless the individual consents to disclosure), and no specific or identifying information will be shared with the SAA.

Visiting an Ombuds is not mutually exclusive with other processes (e.g., Disclosure or Formal Complaint.)

Selection and Identification

The SAA Ombuds retained for the SAA Annual Meeting shall hold the CO-OP® certification from the International Ombudsman Association or possess the appropriate professional qualifications and experience to fulfill the obligations and duties as described herein. At the SAA Annual Meeting, there shall be at least one Ombuds. If there are more than one (I) Ombuds,

they shall be of different genders. The Ombuds positions will be filled by the SAA Executive Director after candidate interviews have taken place with a panel made up of the SAA President or designee(s) and SAA Counsel. Upon selection, the SAA Annual Meeting Ombuds' names and contact information will be published in all appropriate Annual Meeting collateral materials. The SAA Ombuds will be as visible as possible at the Annual Meeting and be clearly badged as the "Ombuds."

Documentation

The Ombuds will summarize for the Board within two (2) months of the Annual Meeting basic demographics and problem categories of those who utilized the service (without any identifying information) at the SAA Annual Meeting and will provide any feedback and recommendations the SAA might wish to consider regarding future meetings.

EVENT CODE OF CONDUCT

SAA meeting participants involved in SAA activities and events are expected to conform to the principles and provisions of this Policy, the SAA Principles of Archaeological Ethics, and the RPA's Code of Conduct (as outlined in the Memorandum of Understanding between Register of Professional Archaeologists and SAA).

The following behaviors are prohibited at the SAA Annual Meeting and SAA events:

- Harassment of any kind, including sexual harassment, sexual assault, and coercion
- · Physical or verbal abuse, including bullying.
- Unwelcome comments and/or exclusionary behaviors related to an individual's age, sex, gender identity and expression, perceived sexual identity, appearance or body size, military status, ethnicity, individual lifestyle, marital status, sexual orientation, physical or cognitive abilities, political affiliation, race, religion, or nationality.
- Intimidation, stalking, or following.

For clarity, harassment may include, but is not limited to, offensive jokes, slurs, epithets or name calling, unwelcome physical contact, or threats, intimidation, ridicule or mockery, insults or put-downs, offensive objects or pictures, interference with event performance, or otherwise engaging in conduct that is severe or pervasive enough that a reasonable person would consider it harassing, hostile, or abusive. This includes, but is not limited to, sexual misconduct, bullying, intimidation, or retaliation.

Professional argument and disagreement, petty slights, annoyances, and isolated incidents (unless extremely serious) will not rise to the level of violation of the Code of Conduct, although any matter is eligible for confidential discussion with the Ombuds.

Any Attendee who is required by their employer or by a legal process to refrain from certain behaviors or from contact with certain individuals is expected to adhere to those restrictions while participating in all SAA activities. Violation of employer requirements and/or legal restrictions will constitute a violation of this Code of Conduct if disclosed or reported.

Prohibition against Retaliation

Retaliation is when someone penalizes another person for

- Reporting, or expressing an intent to report, what the person believes in good faith to be assault, harassment, or any conduct prohibited by the SAA as stated herein.
- Assisting another in reporting assault or harassment, or any conduct prohibited by the SAA.
- Participating in any SAA inquiry, review, or investigation pertaining to misconduct
- Having previously reported assault, harassment, or misconduct, and/or having participated in an inquiry, review, or investigation, whether the potential violation occurred at SAA or elsewhere.

SAA strictly prohibits retaliation to ensure that SAA event participants feel comfortable coming forward with their concerns without fear of reprisal. Any person who engages in retaliation in violation of this Policy will be subject to barring or expulsion from SAA events, possible termination of membership, and will be ineligible for any future support or awards from the SAA. Violations of retaliation policy may be subject to other disciplinary actions, including SAA Board rescission of any awards or honors.

Request a Meeting Safety Volunteer / Pide ayuda a una persona voluntaria durante el congreso

E-mail: saasafemeeting@gmail.com

Contact the Ombuds / Contacta el Ombuds Phone/Teléfono: (949) 293-7515, or in the office

Email: saaombuds@gmail.com www.saa.org/ombuds

Information on Ombuds How to Contact the Ombuds

Ombuds email: saaombuds@gmail.com
Ombuds phone: (949) 293-7515

The ombuds will be available for face-to-face meetings at the annual meeting in the Plaza Building Client Office II (please note that the office will be closed for 30 minutes for lunch):

Wednesday, April 23: 5:00–10:00 p.m. Thursday, April 24: 10:00 a.m.—8:00 p.m. Friday, April 25: 8:00 a.m.—6:30 p.m. Saturday, April 26: 8:00 a.m.—5:00 p.m. Sunday, April 27: 8:00 a.m.—12:00 p.m.

Meet the 2025 Annual Meeting Ombuds

Kathleen, International Ombudsman Association, certified mediator

Kathleen Canul, who also goes by Kathy, has over 20 years of experience serving as an ombuds in higher education. She provides conflict management and alternative dispute resolution services to several professional organizations and was the director of Ombuds Services at the University of California, Los Angeles. She is a certified mediator and member of the International Ombudsman Association. She also offers trainings on workplace conflict, communication, diversity, and inclusion. She earned an MS and PhD in clinical psychology from Washington State University and is a licensed psychologist, former psychology instructor, and member of the American Psychological Association. *Ella habla inglés y español fluido*. Kathy has served as the SAA meeting ombuds for multiple years.

SAA Denver 2025 Land Recognition Statement

This information was developed by the SAA Local Advisory Committee chair, with review by the SAA Committee on Native American Relations.

Statement

The 2025 SAA Annual Meeting in Denver, Colorado, will be held on the traditional territories and ancestral homelands of numerous peoples, including the Cheyenne, Arapaho, Ute, Apache, Comanche, Kiowa, Lakota, Pueblo, and Shoshone. We also respectfully acknowledge the 48 other contemporary tribal nations with historical ties to this land. We recognize Denver as a thriving center for modern Indigenous and descendant communities.

Denver and the surrounding modern communities were first established due to the mineral wealth of the Rocky Mountains, which drove the violent colonization of these lands. This history includes forced removal and attempted assimilation and erasure of Native communities.

We honor and acknowledge the deep losses caused by these historical events—disconnection from sacred lands, interrupted transmission of traditional knowledge, and the lasting impacts on our communities. The severing of ties to ancestral homelands has left enduring scars, yet people continue to uphold and preserve knowledge systems, cultural practices, and stories connected to these landscapes.

As archaeologists and scholars, we must work to ensure that our work elevates and respects Indigenous perspectives. Together, we shall celebrate our shared knowledge and contributions that deepen our understanding of the past and guide our stewardship of this land for future generations.

Annual Business Meeting and Awards Presentation Agenda Friday, April 25, 2025

The Annual Business Meeting will take place in the Tower Building Grand Ballroom I. In the interest of having the most time available to celebrate awardees, the officers and executive director will make very brief comments. The May issue of the SAA Archaeological Record includes full reports from the officers.

5:15 p.m. Call to Order

Call for Approval of Minutes of the 2024 Annual Business Meeting

Remarks

President Dan Sandweiss, PhD, RPA

Reports

Treasurer Reymundo Chapa Secretary Barbara Roth Executive Director Oona Schmid

Ceremonial Resolutions

Presentation of Awards

Presidential Recognition Awards
Gene S. Stuart Award
2024 Archaeology Celebration Poster Contest Awards
Student Poster Award
Student Paper Award
Ethics Bowl Trophy
Scholarships and Fellowships
Dissertation Award

Julie K. Stein Geoarchaeology Undergraduate Travel Award Charles Stanish Award (El Premio Anual Charles Stanish para asistir a la Reunión Anual de la SAA)

H. and T. King Grant for Archaeology of the Ancient Americas Book Awards

Lifetime Achievement Award

Award for Excellence in Archaeological Analysis
Award for Excellence in Latin American and Caribbean Archaeology
Award for Excellence in Curation and Collections Management
Award for Excellence in Collections-Based Research and Education

Excellence in Public Archaeology Programming Award
Outstanding Public Archaeology Initiative Award
Distinguished Achievement in Public Archaeology Award
Binford Family Award for Teaching Scientific Reasoning in
Archaeology

Robert S. Peabody Institute of Archaeology Award for Archaeology and Education

Crabtree Award

Fryxell Award for Interdisciplinary Research

6:15 p.m. Adjournment

STUDENTS, JOIN US!

Wednesday, April 23, 9:00 p.m.—10:00 p.m.,
Tower Building Windows

All student attendees are invited to attend the Student Welcome reception sponsored by the SAA's journal publishing partner, Cambridge University Press, and the SAA Board of Directors.

Kick off the meeting by mingling with the SAA Board and other students while enjoying complimentary refreshments and a cash bar. The SAA is your professional society and we invite you to join our community!

The SAA Board of Directors thanks Cambridge University Press for their generous support of the Student Welcome Reception.





2025 Award Recipients

Each SAA award recipient is selected by a dedicated and knowledgeable award committee—one for each award—made up of SAA member volunteers. Presidential Recognition Awards are bestowed by the SAA president to honor exemplary service to the Society. The Board of Directors wishes to thank the award committees for their hard work and excellent selections, and to encourage any members who have an interest in a particular award to volunteer to serve on a future committee.

Presidential Recognition Award

Recipients: Katherine L. Chiou and Daniel M. Perez

For their outstanding service as co-organizers of the Ethics Bowl, which provides essential training for future archaeologists, and for success in making participation available to underrepresented students.

Presidential Recognition Award

Recipient: John G. Douglass

For his career of outstanding service to the Society for American Archaeology, as a board member, as member and leader of two Task Forces on Revising the SAA Principles of Archaeological Ethics, as an organizer before, during, and after the Airlie House 2.0 workshop, and for so much else, we proudly and sadly present this posthumous award to John G. Douglass. We deeply miss John for his generous spirit, unflagging efforts, and high competence.

Presidential Recognition Award

Recipients: Sara L. Juengst and Matthew Velasco

For their outstanding service to the Society for American Archaeology as co-chairs of the Bioarchaeology Interest Group, for providing essential ethical consulting to the SAA Board, and for co-organizing the 2025 Presidential Opening Session at the annual meeting.

Presidential Recognition Award

Recipient: Christopher B. Rodning

For his outstanding service to the Society for American Archaeology as a highly responsive, effective, and forward-thinking editor of the SAA Archaeological Record for six years, as the successful book review editor of American Antiquity since 2018, as co-organizer of the 2024 Presidential Opening Session, and for much else.

Presidential Recognition Award

Recipient: Joshua M. Torres

For his outstanding service to archaeology as the originator and prime mover

behind the Airlie House 2.0 workshop and its outcomes and for allowing the Society for American Archaeology to participate in this effort to define the future of CRM archaeology.

Gene S. Stuart Award

Recipient: Brian Payton

Brian Payton has been awarded the SAA's Gene S. Stuart Award for his article "Neighborhood Digs" published in *Hakai Magazine*. The article describes a community archaeology project on Lasqueti Island, British Columbia, which brings together archaeologists, local residents, and Indigenous descendants from the mainland. Payton highlights the precontact features and belongings that the project has documented, but he does so within the context of project members coming together to learn about and celebrate Indigenous ecological knowledge and connection to place. The essay presents a powerful vision of an archaeology that brings people closer to the island's thousands of years of Indigenous heritage. As the article explains, archaeology can offer a "visceral jolt" to reconciliation efforts and land-use decisions—"You can't unsee the fish traps and clam gardens that reflect the extensive engineering and management of the intertidal zone. You can't unsee the archaeological evidence of past lives lived."

2024 Archaeology Celebration Poster Contest Awards

Recipients: 1st Place: Wyoming; 2nd Place: Maryland; 3rd Place: Arkansas

Dienje Kenyon Fellowship

Recipients: Haylee Backs and Samantha Stephens

Haylee Backs earned a Dienje Kenyon Memorial Fellowship for using a household archaeology framework and zooarchaeology methods to address the effects of the European fur trade in the Northeast of the United States. She examines the effects of the fur trade from the perspective of Wabanaki people (including the Passamaquoddy, Mi'kmaq, Maliseet, and Penobscot tribes) using a combination of zooarchaeological, historical, and oral history data. Her research questions center on the relationship between Wabanaki people and fur-bearing animals, and her research will examine traditional furbearer harvest, butchery, and use in Wabanaki communities using zooarchaeological collections from the Gulf of Maine in collaboration with Wabanaki tribal members. Her research will ultimately address changes in Wabanaki fur-bearer harvest practices, religious and cultural practices, and social roles from precontact to the eighteenth century. (Boston University)

Samantha Stephens earned a Dienje Kenyon Memorial Fellowship for her research on the zooarchaeology of the remote tropical Comoros Islands in

order to better understand how past peoples impacted island environments. By undertaking a taxonomic study of the archaeological fish remains from the site of Sima, on Anjouan Island, her research will producing the first long-term, high-resolution record of marine subsistence in the Comoros Islands and provide an important case study in the Western Indian Ocean for understanding broader island colonization processes and environmental impacts. Her research will explore how fish capture strategies in the Comoros have changed through time and what potential impacts these strategies have had on local marine ecosystems and can help inform conservation strategies into the future. (University of Queensland)

Fred Plog Memorial Fellowship

Recipient: Jenny Ni

Jenny Ni has received the Fred Plog Memorial Scholarship award to support her dissertation research on Ancestral Comanche rock art at the eastern edges of the US Southwest. Her research promises to contribute to archaeological perspectives on Comanche politics during the historic period. (Columbia University)

Paul Goldberg Award

Recipient: Erin Mathison

Erin Mathison has received the 2025 Paul Goldberg Award to support her thesis research at the Spring Lake Site in San Marcos, Texas. She will be conducting sedimentological, elemental, and paleoenvironmental analyses of sediment cores from this sacred site to characterize its stratigraphy and site formation processes and to characterize the changing intensity of fire events at the site through time, which may be a proxy for human activities at the site. We especially applaud her careful stewardship of a sacred site by utilizing legacy cores to answer new questions. (Texas State University)

Douglas C. Kellogg Fellowship for Geoarchaeological Research Recipient: |ordan |. Thompson

Jordan J.Thompson is the recipient of the 2025 Douglas C. Kellogg Fellowship to support her dissertation research in the Western Bitterroot Mountains. Jordan will utilize micromorphology to examine sites that were previously considered to have little intact stratigraphic context, along with geochemical sourcing of lithic toolstone and new chronometric dating (OSL and radiocarbon) to establish a firm chronology for Bitterroot occupations that will tie these sites and associated human behavior into the broader regional environmental trends. We applaud the combination of ethnogeology and geoarchaeology in this project, which will increase our understanding of Indigenous cultural landscapes, especially Nimíipuu (Nez Perce) lifeways in mountain environments. (Washington State University)

Ofer Bar-Yosef Scholarship for Advanced Doctoral Students in Old World Prehistory

Recipient: Vasilije Marojević

For his meticulous dissertation research, we award the 2025 Ofer Bar-Yosef scholarship to Vasilije Marojević. Vasilije's research investigates raw material availability around the Late Middle Paleolithic site of Crvena Stijena in his home country of Montenegro. The project combines a large-scale geological field survey with the characterization of modern and archaeological raw materials and lithic analysis, to ultimately reconstruct Neanderthal mobility and landscape use. Because this landscape crosses international borders, Vasilije established multiple fruitful interdisciplinary collaborations around the Balkans to maximize coverage of the geological sources potentially used by the Neanderthal inhabitants of the region. His theoretically grounded project ultimately applies this knowledge to the larger question of Neanderthal-Homo sapiens interactions. (University of Minnesota)

Dissertation Award

Recipient: Maria C. Codlin

Maria C. Codlin has won the SAA's Dissertation Award for her innovative study of the relationship between people and animals in one of Mesoamerica's largest cities, Teotihuacan. Unlike other early cities, Teotihuacan did not have large, domesticated animals to provide food or transportation. Dr. Codlin's reconstruction of animal acquisition strategies expands the global picture of urban subsistence by highlighting the importance of aquatic birds as well as factors impacting how we interpret differences between households. Her discovery of diverse approaches to hunting, trapping, and small-scale farming comes from blending zooarchaeology and stable isotope analysis with mass spectrometry (ZooMS) to identify small, fragmented faunal remains, particularly from the lakes of the Basin of Mexico. Her work deepens our knowledge of sustainability in the past in ways that will shape the future of archaeology. (Boston University)

Julie K. Stein Geoarchaeology Undergraduate Travel Award Recipient: Macayla Sauser

Macayla Sauser is the first recipient of the Julie K. Stein student travel award. She is presenting a stratigraphic zooarchaeological analysis of the Lady Bug submerged site in Florida in which faunal changes through the site stratigraphy will be used as paleoenvironmental proxies and will contribute to understanding of site formation process. (Texas A&M University)

Charles Stanish Award (El Premio Anual Charles Stanish para asistir a la Reunión Anual de la SAA)

Recipient: Mirtha Gomez-Saavedra

2025 H. and T. King Grant for Archaeology of the Ancient Americas Recipients:

Rodrigo Loyola

Project title: The Early Conquest of the Andes: Exploring the Emergence of Altitudinal Mobility in the Salar de Atacama Basin (23°S, 68°W) during the Pleistocene-Holocene Transition

Luis A. Muro Ynoñán

Project title: Religion, Performance, and Mural Art in the Early Andes: Excavations in the Recently Discovered Site of La Otra Banda, Zaña Valley, Northern Peru BCE 2000–500)

Alejandra Roche Recinos

Project title: Cultural Change and Exchange at Late Early Classic (400–600

CE) Río Seco, Escuintla, Guatemala

Book Award: Scholarly

Recipient: Jane Webster for *Materializing the Middle Passage*: A *Historical Archaeology of British Slave Shipping, 1680–1807* (Oxford University Press) Jane Webster's *Materializing the Middle Passage* is a groundbreaking study of the British slave ship, a significant yet underexamined artifact of the transatlantic slave trade. Blending maritime and terrestrial archaeology with documentary, visual, and material sources, Webster reconstructs these vessels to explore what they can tell us about the slave trade and about the experiences of the captives and crew transported on them. She addresses the historiographical gap surrounding life aboard these ships, exploring how survivors remembered their crossings and emphasizing the resilience and resistance of enslaved Africans. By integrating creolization and postcolonial theory, Webster offers a compelling analysis of the material and cultural legacies of the Middle Passage.

Book Award: Scholarly

Recipient: Davide Zori for Age of Wolf and Wind: Voyages through the Viking World (Oxford University Press)

Davide Zori's Age of Wolf and Wind offers a compelling and methodologically innovative exploration of the Viking Age, incorporating archaeology, textual sources, and scientific advancements. The book's six case studies explore Viking expansion from Britain to North America, illuminating their raiding tactics, political formations, and cultural transformations. Zori's interdisciplinary approach balances the biases of medieval texts with the material record and cutting-edge techniques like isotope and DNA analysis. By integrating recent archaeological discoveries with a critical assessment of textual sources, Age of Wolf and Wind reshapes our understanding of Viking movement, adaptation,

and legacy. This work stands as a model for interdisciplinary historical inquiry and is essential reading for scholars of the medieval North.

Book Award: Popular

Recipient: Rachel Morgan for Sins of the Shovel: Looting, Murder, and the Evolution of American Archaeology (University of Chicago Press)

Rachel Morgan's Sins of the Shovel delves into the tumultuous origins of US Southwest archaeology, exposing the drama and ethical dilemmas that shaped the field. The book chronicles the Hyde Exploring Expedition, launched in 1893 by cowboy-turned-excavator Richard Wetherill and backed by wealthy antiquarians Fred and Talbot Hyde. What started as an ambitious hunt for artifacts quickly spiraled into rampant looting, prompting public outcry and the first federal laws to protect cultural heritage. As tensions escalated, conflicts over who would control over the area's rich past intensified, sometimes erupting into violence. Morgan presents a compelling and unflinching account of how archaeology's past missteps continue to influence the field today. Balancing engaging storytelling with critical analysis, she examines the lingering effects of commodification and exploitation. Sins of the Shovel is an engaging read that challenges us to reconsider the discipline's legacy and its path forward.

Lifetime Achievement Award

Recipient: Joe Edward Watkins

Joe Edward Watkins has demonstrated unwavering commitment to the Society for American Archaeology through his service in various leadership roles. During his tenure as president, the SAA advanced critical conversations around ethics, repatriation, and community engagement, setting benchmarks that will continue to influence the discipline into the future. As a mentor and advocate for Indigenous scholars, Dr. Watkins has been instrumental in diversifying archaeology and ensuring that Indigenous voices are integral to discussions about heritage and history. His international work has enriched Indigenous Archaeology, fostering cross-cultural dialogues and collaborations that resonate globally, inspiring a broader recognition of Indigenous knowledge systems as vital components of archaeological practice. He continues to offer pioneering approaches that support the development of archaeology in its goals to expand its contributions to social justice and, at the same time, to maintain its rigorous foundation as an evidence-based discipline.

Award for Excellence in Archaeological Analysis

Recipient: James M. Adovasio

James M.Adovasio has earned the SAA's Award for Excellence in Archaeological Analysis for his innovative and enduring research grounded in skilled technical analyses and significant impact on the discipline. For over five decades,

Jim has been at the forefront of analyzing and interpreting diverse archaeologically recovered objects reflecting perishable material culture, the results of which are reported in nearly 250 publications and nearly as many technical reports. His nomination and letters of support articulate his significant contributions in the arenas of scholarly research and publications advancing systematic identification and reporting of cordage, nets, baskets, textiles, and other perishable technologies recovered from archaeological contexts. His 1977 Basketry Technology, a guide to analysis and documentation, remains in print and the standard for contemporary researchers. This award also lauds Jim's impact beyond archaeology with scholarship and writings about perishables and gender roles for diverse publics that continue to be widely cited in the Americas and beyond.

Award for Excellence in Latin American and Caribbean Archaeology

Recipient: Barbara L. Stark

Barbara L. Stark has earned the SAA's Award for Excellence in Latin American and Caribbean Archaeology for her combination of scholarship and service to the profession. Dr. Stark's extraordinary contributions to Mesoamerican archaeology have included international institution building in interdisciplinary research, historic preservation, conservation archaeology, continuing education, and mentorship. Dr Stark has produced an outstanding body of published work on prehistoric economy and sociopolitical organization in tropical lowland areas, as well as having excelled as a teacher and trainer of archaeologists. Stark has served as a member of the executive boards of the American Anthropological Association and the Society for American Archaeology and as editor for archaeology for American Anthropologist. She currently serves as an advisor for Arqueología and Arqueología Mexicana. Stark has been a guest instructor at the Escuela Nacional de Antropología and at the Instituto de Investigaciones Antropológicas at the Universidad Nacional Autónoma de México.

Award for Excellence in Curation and Collections Management Recipient: Amanda D. Roberts Thompson

Amanda D. Roberts Thompson has received the Award for Excellence in Curation and Collections Management for her significant contributions to ethical collections care. As the director of the Laboratory of Archaeology and the Georgia Archaeological Site File, Dr. Roberts Thompson has changed the implementation of NAGPRA at the University of Georgia through the creation of a Reverential Area for the safety and security of Ancestors and for the comfort of their descendants. She is recognized also for her exemplary and forward-thinking attitude toward cultivating communities for collections care as an involved participant in the Southeastern NAGPRA Community of

Practice. Finally, Dr. Roberts Thompson is recognized for her diligence in facilitating meaningful conversations between Tribal Nations and researchers that have improved the university's relationships and educated researchers about their responsibilities not only to Tribal Nations and their Ancestors but also to the collections at the University of Georgia.

Award for Excellence in Collections-Based Research and Education Recipients: Mark Warner and Ray von Wandruszka

Mark Warner and Ray von Wandruszka have received the Award for Excellence in Collections-Based Research and Education for their successful partnership of nearly 20 years at the University of Idaho, which has created unprecedented opportunities for institutions to receive free testing of samples from historic bottles, fabrics, gun powder, tin cans, slag, wood, and even fillings in human teeth. This project was originally developed as an opportunity for students to gain well-rounded experience in the lab, participating in each project from beginning to end. Not only do they take part in the testing but also contribute to the final reports at the end of each case. Moreover, because the project has expanded over its lifetime to encompass the entirety of the United States, students are exposed to historic materials from a variety of regions, providing the opportunity to expand their knowledge of historic archaeology and adding to their professional tool kits.

Excellence in Public Archaeology Programming Award

Recipient: Virginia Archaeological Technician Certification Program

The Virginia Archaeological Technician Certification Program has earned the SAA's Excellence in Public Archaeology Programming Award through its 25-year commitment to working across all members of the public in Virginia. The training is a citizen science—based archaeology program that reframes archaeological practice by the public through formalizing relationships between avocational and professional archaeologists. The program was formally structured in 2000 and operates on a statewide level to train avocational archaeologists in the skills needed to work under the guidance of professionals and to teach others. The program has graduated 92 students and has 150 enrolled students. This program has successfully increased advocacy for cultural heritage and descendant communities and makes archaeology more visible to the public.

Outstanding Public Archaeology Initiative Award

Recipient: Chinese Railroad Workers Project, Terrace Utah (2018–2024) The Chinese Railroad Workers Project, conducted between 2018 and 2024, has earned the Outstanding Public Initiative Award as a stellar example of collaboration between the Bureau of Land Management-Salt Lake Field Office, the Utah State Historic Preservation Office, and the Chinese Railroad

Workers Descendants Association. This collaboration raised awareness of the contributions of Chinese railroad workers to Utah, national, and global history while educating the public and visitors on proper archaeological site visitation ethics and the impacts of looting/vandalism. Additionally, the project expanded understanding of the lives of Chinese railroad workers and the trans-Pacific connections through archaeological investigations. The project had support of the Chinese community to recover and preserve archaeological materials for future display, highlighted the role of the Bureau of Land Management in stewarding archaeological and historical resources, and connected elected officials to the physical legacy and made them aware of the impacts to these sites.

Distinguished Achievement in Public Archaeology Award Recipient: leanne M. Moe

Jeanne M. Moe has earned the Distinguished Achievement in Public Archaeology Award for her dedication to the field of public outreach and education. Her efforts to promote use of archaeological inquiry to foster public understanding of our shared cultural heritage has inspired thousands of teachers to engage with students using archaeology. She has also equipped archaeologists with the tools to communicate about their work with the public. Jeanne's unparalleled contributions to the field of archaeology education, especially through her creation of Project Archaeology, make her exceptionally deserving of this recognition.

Binford Family Award for Teaching Scientific Reasoning in Archaeology

Recipient: John Michael O'Shea

John Michael O'Shea is recognized for his innovative and dedicated teaching of critical thinking and scientific reasoning in archaeology to generations of archaeologists. Like the namesake of this teaching award, John challenges students to ask themselves and colleagues: "How do you know what you think you know?" to explore the nature of science and critique in archaeology both in and in the field and laboratory. His mentorship includes archaeologists over decades and across the globe. John's rigorous instruction and dedication have a broad and profound influence on the profession, and it is an honor to present him with the Binford Family Award.

Robert S. Peabody Institute of Archaeology Award for Archaeology and Education

Recipient: Grant County Archaeological Society (GCAS)

The dedication and efforts of GCAS and Imogen F. Wilson Education Foundation volunteers have introduced hundreds of area students to archaeology, site recording and documentation of artifacts, and the human connection

with the natural world. GCAS is the only organization in southwest New Mexico that provides educational opportunities to area residents and visitors about the incredibly rich cultural resources of the region and the need to preserve and protect those resources. GCAS leadership and participation in local events like the Hummingbird Festival, National Archaeology Day, and the Mimbres Valley Harvest Festival greatly contribute to public education about archaeology and the importance of preserving archaeological resources in this special, yet remote, part of New Mexico. It is an honor to recognize their achievements in archaeology public education with this award.

Crabtree Award

Recipient: Daniel Stueber

Daniel Stueber earns the 2025 Crabtree Award based on over 40 years of commitment to science and training in lithic technology. He embodies the award, having brought experimental archaeology to both working archaeologists and students at a level hardly matched today. He has made significant contributions in these efforts. His record of publication with archaeologists on important topics in the Intermountain West makes him a singular avocational archaeologist. He has long worked with the Oregon Archaeological Society as a bridge between academia and the interested public, driving support, education, and research collaborations. As with Don Crabtree, Stueber's work has yielded true advancements in current understandings of American archaeology.

Fryxell Award for Interdisciplinary Research

Recipient: David J. Meltzer

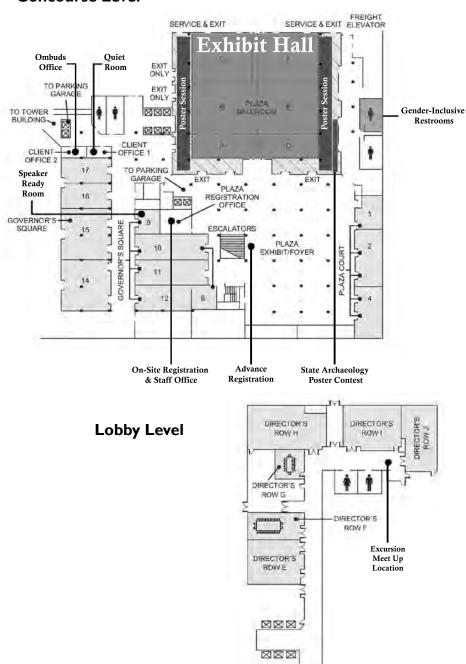
David J. Meltzer's prolific career exemplifies the value of bringing together diverse interdisciplinary approaches to archaeological knowledge creation. He has made landmark contributions centering on the late Pleistocene and early Holocene peopling of the Americas, including collaborative research in archaeogenetics to elucidate Indigenous American population histories, important new investigations of Paleoamerican occupations and technologies, explorations of the paleoecological contexts of Pleistocene megafaunal extinctions, and acclaimed historical works on the development of American archaeology as a professional discipline. In service to the scientific community Dr. Meltzer has fulfilled important leadership and editorial capacities, and organized numerous highly influential scholarly exchanges; at SMU he has mentored generations of future interdisciplinary researchers. In these many ways, Dr. Meltzer embodies the fundamental spirit and advocacy of interdisciplinary research in archaeological reasoning, eminently worthy of the 2025 Fryxell Award.

TOWER

MEZZANINE LEVEL COLORADO **PLAZA** SECOND LEVEL GRAND BALLROOM GUESTROOMS LOBBY LEVEL FITNESS CENTER 16TH STREET COMMONS CAFE ZOUP TH STREET MALL TERRACE LEVEL CONCOURSE LEVEL 9 PLAZA BALLROOM **1**3 0 10 PLAZA PLAZA EXHIBIT COURT **①** 0 Ð GARAGE LEVEL MAJESTIC LEVEL **TOWER PLAZA**

Sheraton Denver Downtown Hotel Overview

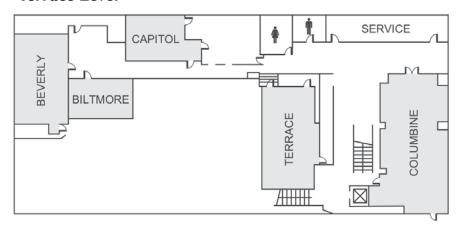
Concourse Level



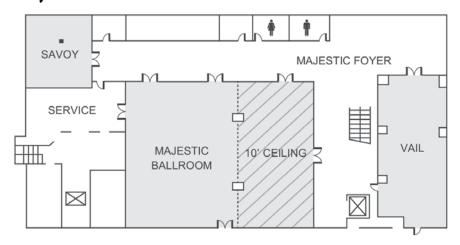
Sheraton Plaza Building Concourse and Lobby Levels

To access the Terrace and Majestic levels, go to the street level in the Tower Building and follow the floor stickers to the elevator. Please note these are not the same elevators that go to the other meeting rooms.

Terrace Level

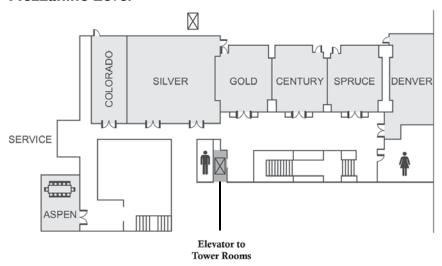


Majestic Level

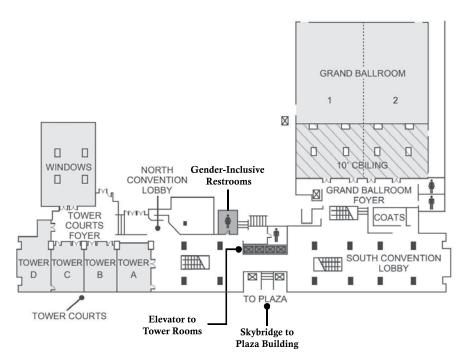


Sheraton Tower Building Terrace and Majestic Levels

Mezzanine Level



Second Level



Sheraton Tower Building Mezzanine and Second Levels

Meeting Organizers, SAA Board of Directors, and SAA Staff

Program Committee Co-chairs

Sara Juengst

University of North Carolina at

Charlotte

Christopher Wolff University at Albany

Program Assistant

Gwendolyn Ruth Jones

Committee Members

Jess Beck

Elizabeth Berger Douglas Bolender Alyssa Bolster

Matthew Boulanger

Emilie Cobb
David Cranford
John Crock
Scott Fitzpatrick

Claudia Garcia-Des Lauriers

Steven Goldstein Katherine Grillo Anna Guengerich Christine Halling Ryan Harrod Corey Herrmann

Donald Holly

Nicole Jastremski Samuel Jensen

Megan Kassabaum

Lauren Kohut

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Augustus Lovett

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Will Meyer

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Timothy Murtha

Erin Nelson

Scotti Norman

Matthew O'Leary Dennis Ogburn

Veronica Perez Rodriquez

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Susan Ryan
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Manager, Information Services Siobhan Taylor

Associate, Membership Engagement Emma Sunseri

Coordinator, Membership Jillian Tyson

General Information

Meeting Room Locations

All meeting events will be held at the Sheraton Denver Downtown Hotel. The hotel has two towers, each with its own elevator bank: Tower Building and Plaza Building. You can access both elevator banks on the concourse level and the second level.

Abstracts

The abstracts are available at https://www.saa.org/annual-meeting/programs/abstract and via the annual meeting mobile app.

Accessibility Request

Attendees can request accessibility accommodations when they register for the meeting. If attendees register for the meeting and forget to make a request or if an attendee has a new request, contact SAA staff by email at meetings@saa.org.

Annual Business Meeting and Awards Presentation

The Society's Annual Business Meeting and Awards Presentation will be held at 5:15 p.m. on Friday in the Tower Building Grand Ballroom I.All meeting attendees are welcome.

Annual Meeting App

The app has information about all events at the meeting, including session, paper, and poster abstracts. The app also features all maps. The scheduler tool will help you plan your days, and notifications will

keep you up-to-date with the latest information. To access and download the app, go to https://www.saa.org/annual-meeting/meeting-app.

Anti-harassment Policy

The SAA is dedicated to providing a harassment-free meeting experience for everyone, regardless of sex, gender, identity and expression, sexual orientation, disability, physical appearance, ethnicity, religion, or age. SAA meeting participants involved in SAA activities and events are expected to conform to the Meeting Safety Policy and to the SAA Principles of Archaeological Ethics. To help clarify the advance reporting process and other aspects of the Meeting Safety Policy, we hope you will use the FAQ.

Badge Use

Badge use is mandatory due to meeting logistics. Attendees are asked to display their badges to attend meeting events. Badge checkers will be monitoring access to all SAA meeting space. Thank you in advance for your cooperation.

Cultural Resource Management Career (CRM) Expo

Sponsored by the American Cultural Resources Association (ACRA) and the SAA, the CRM Expo will be held on Saturday, April 26, from 1:00 p.m. to 4:00 p.m. in the Plaza Building Plaza Exhibit Foyer. Representatives from CRM firms and programs will be available to chat informally and

individually with expo attendees about their organizations, career paths available, etc. A complete list of expo participants is provided on page 283.

Daily Digest

Staff will prepare a daily email update that will be sent to meeting registrants with the information that was formerly in the on-site update (Wi-Fi details, last-minute program changes, special events occurring that day, etc.).

Emergency Information Card

An Emergency Information Card is included on your badge and ticket sheet. Please fill out this card and tuck it behind your badge in your badge holder so that should this information be required, it will be readily accessible. Thank you.

Excursions

All excursions required advance registration and are listed here. Note that for an excursion to go forward, the minimum number of participants must be fulfilled during the advance registration process. Some may be canceled after the publication of final program.

Wednesday, April 23, 7:30 a.m.—5:30 p.m. Geoarchaeology and Paleoenvironmental Context of Deeply Stratified Early Paleoindian Sites at the Kanorado Locality, Northwest Kansas (sponsored by the SAA Geoarchaeology Interest Group) 8:30 a.m.-2:30 p.m.
Climate Change Connects the
Disciplines: A Tour of the
National Center for Atmospheric
Research (sponsored by the SAA

Wednesday, April 23,

Research (sponsored by the SA. Committee on Climate Change Strategies and Archaeological Resources)

Thursday, April 24, 8:00 a.m.—3:00 p.m. Franktown Cave Artifacts at the Douglas County History Repository and Archaeology at Cherokee Ranch and Castle

Friday, April 25, 8:00 a.m.—1:00 p.m. US Air Force Academy in Colorado Springs (sponsored by the SAA Military Archaeological Resources Stewardship [MARS] Interest Group)

Friday, April 25, 9:00 a.m.—I:00 p.m. Denver Museum of Nature and Science (sponsored by the SAA Fiber/Perishables Interest Group)

Saturday, April 26, 8:00 a.m.-1:30 p.m. Archaeology on the Front Range

All excursions will have bus transportation. All excursions will meet at the Sheraton 15th Street entrance located between Director's Row H and Director's Row I. Please arrive 15 minutes before departure time to check in. The bus or tour will be leaving promptly at the time listed on the program. Please bring your signed waiver to participate.

Exhibits

The SAA Annual Meeting Exhibit Hall in the Plaza Ballroom in the Plaza Building provides an exciting array of products and services for you to review—you'll find technology, field equipment, publications, archaeological services, and more! All the tools and information you are looking for will be on display Thursday, April 24, 9:00 a.m.-6:00 p.m.; Friday, April 25, 9:00 a.m.-5:00 p.m.; and Saturday, April 26, 9:00 a.m.-4:00 p.m. Stop by the Council of Allied Societies (CoAS) (T3) by Saturday at 3:00 p.m. and vote in the State Archaeology Poster Contest.

First-Time Attendee and New Member Meeting Orientation

Come and get the scoop on how to navigate the annual meeting from 5:00 p.m. to 6:00 p.m. on Wednesday in the Plaza Building Governor's Square 14—what not to miss and how not to miss it. Ask questions and then join us for the Opening Session / President's Forum kickoff. We would like to welcome you to Denver at this brief but info-packed session! See you there!

Gender-Inclusive Restrooms

There will be two gender-inclusive restrooms at the Sheraton. One is located on the second level on the Tower Building, in the North Convention Lobby, and the second location is on the Concourse Level of the Plaza Building, between the Plaza Ballroom and Plaza Court 1.

Human Remains

The SAA recognizes that images of human remains and some funerary objects have the potential to be offensive and unsettling to some members of our community and those communities with whom we work. We ask that presenters please disclose at the beginning of their presentations that they will show such images in an effort to create a more respectful environment for all. During the call for submissions, some organizers and presenters also checked a box indicating that their presentation(s) might include images of human remains. Those sessions are listed at https:// www.saa.org/annual-meeting/ presentations-remains.

Immediate Family Member Passes (formerly known as guest badges)

The SAA is supporting Immediate Family Member Passes for immediate family members who are non-archaeologists and who need access to the meeting venue as guests of a registered meeting attendee. Immediate Family Member Pass badges will be available both through the advance and on-site registration processes. It is strongly encouraged that registrations be completed before March 1, 2025. Whether the Immediate Family Member Pass is purchased through advance registration or during on-site registration, guests will need to check in at the Sheraton with their main registrants and show photo ID.

Interest Group Fair

Organizers and representatives from SAA Interest Groups will staff tables in the Plaza Building Plaza Exhibit Foyer, from 4:00 p.m. to 6:00 p.m. on Thursday, April 24, to meet with members and share information about their groups. This will be a great opportunity to learn more about archaeology and meet with your colleagues!

Meeting Safety Volunteers

It is our ultimate goal to create a safe and inclusive space for attendees at the 2025 annual meeting. As part of its work, the Committee on Meeting Safety will provide a Safety Volunteer Program at the Denver meeting. Further information about services provided and contact methods will be made available on the SAA's website (https://www.saa.org/ annualmeeting/safety-committee) and in the Daily Digest, and we will use the hashtag #SAAsafe on social media. The Committee on Meeting Safety can be contacted at saasafemeeting@gmail.com.

Mentoring

We offer the following opportunities for mentoring:

Thursday: 12:00 p.m.–2:00 p.m.:
Bioarchaeology Interest Group
Mentoring (preregistration required)
in Sheraton Bayside B and C
Friday: 6:30 p.m.–7:30 p.m.: Student
Diversity Networking Program in
the Plaza Building Plaza Court 6
(preregistration required)
Saturday: 6:00 p.m.–7:30 p.m.:

COSWA and WAIG Networking

Reception in Tower Building Columbine.

Native American Welcome

The Native American Welcome will be held on Friday, April 25, at 6:30 p.m. in the Tower Building Majestic Ballroom.

Nursing Mothers

The childcare rooms can be used as nursing suites for attendees. Attendees can request the location of childcare in the staff office.

Office

The staff office is located in the Plaza Building Plaza Registration Office. Office hours are Wednesday, 1:00 p.m.–9:00 p.m.; Thursday, 7:00 a.m.–10:00 p.m.; Friday, 7:00 a.m.–5:00 p.m.; Saturday, 7:00 a.m.–5:00 p.m.; and Sunday, 8:00 a.m. to 12:00 p.m.

Please note that SAA staff will not be available on Monday or Tuesday to distribute advance registration materials.

Ombuds

For the 2025 annual meeting, the SAA has chosen an ombuds to serve as an informal, independent, neutral, and confidential resource for meeting attendees. The ombuds can assist meeting attendees with determining options to address issues such as harassment, free speech, academic integrity, conflicts of interest, safety, diversity, or any other concern related to the SAA annual meeting. The ombuds will be

available for face-to-face meetings in the Plaza Building Client Office II. For more information on the ombuds, please visit **page 16**.

You can contact the ombuds using the following information: Email: saaombuds@gmail.com Phone: (949) 293-7515

Opening Session / President's Forum

The Opening Session / President's Forum, "Ethical Dilemmas in the Study and Care of Human Remains Beyond North America," will be held on Wednesday, April 23, in the Tower Building Grand Ballroom II, at 6:30 p.m.

Plenary Session

The inaugural SAA Board—sponsored plenary session, "The Future of Careers in Archaeology," will be held on Friday, April 25, in the Tower Building Grand Ballroom II, at 3:15 p.m. Please join this forum and bring questions and comments about workforce training and careers for archaeologists.

Posters After Hours

The SAA will host the Posters After Hours session on Thursday, April 24, from 4:00 p.m. to 6:00 p.m. in the Plaza Building Plaza Ballroom. This session will feature nearly 100 posters. With a relaxed atmosphere and a cash bar, this session serves as the perfect venue to connect with colleagues and discuss current research.

Poster Sessions

Poster sessions will be conducted in the Plaza Building Plaza Ballroom on Thursday, Friday, and Saturday. Each poster session runs for two hours and contains a wide array of research. Authors and space assignments are listed in this program and the meeting app. Please check this program or app for the poster session schedule.

Pronouns

Attendee badges will include pronouns. If you did not add pronouns to your member record and would like these printed on your badge, please come to the on-site registration desk.

Quiet Room

There will be a quiet room available in the Plaza Building Client Office I from 8:00 a.m. to 10:00 p.m. on Thursday and 8:00 a.m. to 5:00 p.m. on Friday and Saturday. Feel free to use this room to read in-between sessions or enjoy a few minutes of quiet during the meeting. The quiet room is intended to be a space away from the noise of the annual meeting. Please do not use your cell phone or have loud conversations in this space.

Registration

From Wednesday to Saturday, registration is located in the Plaza Building Plaza Exhibit Foyer. Registration hours: Wednesday, 2:00 p.m.—8:00 p.m.; Thursday, 7:00 a.m.—5:00 p.m.; Friday, 7:00 a.m.—5:30 p.m.; Saturday, 7:00 a.m.—4:00 p.m. Sunday registration is in the staff

office in the Plaza Building Plaza Registration Office, 7:00 a.m.—8:00 a.m. Individuals who registered by March 1, 2025, can pick up their registration materials at the Advance Registration counters. Individuals who have not registered in advance should report to the On-site Registration counters. On-site registrants are required to present photo identification in order to pick up registration materials.

A badge is required for admission to meeting sessions, workshops, excursions, and exhibits. A \$5 fee will be charged to replace a badge.

Ribbons

Ribbons are located at registration (Plaza Building Plaza Exhibit Foyer) and the SAA booth (Plaza Building Plaza Ballroom, booth 123).

Session Chairs

Please maintain the established schedule in fairness to persons planning to attend specific presentations; please pause for the period allotted in the program if a scheduled speaker fails to appear; you can review the Daily Digest for any late withdrawals in your session. It is very important that all session chairs end sessions at their scheduled times. Rooms are reused for multiple sessions.

Please make sure session laptops and other materials provided by AV or the SAA remain in designated session room.

Silent Auction

Visit the Native American Scholarships (NAS) Silent Auction in booth 100 in the Plaza Building Plaza Ballroom and support the Arthur C. Parker Scholarship. The bidding ends Friday at 4:30 p.m. Alternately, the NAS booth is offering the option to forgo the bidding and buy the item at the suggested "Buy It Now!" price.

Smoking and Strong Scents

Smoking is prohibited. Given the number of attendees expected, the SAA requests participants be aware of the effects of strong synthetic fragrances or chemicals. If possible, please refrain from using perfume, cologne, or other heavily scented products when attending meeting events to help make these proceedings accessible to all participants, including those for whom these products pose health risks.

Social Media

Continue the discussions online using the hashtag #SAA2025Denver.

Mountain West Session Series

New for 2025! In order to celebrate the wealth of archaeological research taking place around Denver and the greater US Mountain West, the SAA Board is pleased to announce the Mountain West Session Series, a programmatic initiative to create sessions focusing on the region that are minimally or ideally entirely nonoverlapping. Events that are part of the series are

marked in the program and the app with "*MW."

Speaker Ready Room

Presenters can use the Speaker Ready Room in the Plaza Building Governor's Square 9 to check a presentation, practice their presentation, or get accustomed to the equipment that will be in the session rooms. The room will be equipped with a laptop, LCD projector and screen, and speaker. The Speaker Ready Room will be open on Wednesday from 2:00 p.m. to 8:00 p.m., on Thursday from 7:00 a.m. to 8:00 p.m., and on Saturday from 7:00 a.m. to 5:00 p.m., and on Saturday from 7:00 a.m. to 5:00 p.m.

Student Welcome Reception

All student attendees are invited to attend a reception hosted by the SAA's Board of Directors and the SAA's journal publishing partner, Cambridge University Press, in cooperation with the SAA Student Affairs Committee. From 9:00 p.m. to 10:00 p.m. on April 23 in the Tower Building Windows, meet SAA leadership, network with colleagues, and learn more about the SAA. Enjoy some food, friends, and more.

Women's Networking Reception sponsored by Center for Environmental Management of Military Lands (CEMML)

The Women in Archaeology Interest Group (WAIG) and the Committee on the Status of Women in Archaeology (COSWA) invite you to attend their annual Women's Networking Reception. Come meet the COSWA board and mingle with fellow students and colleagues! The reception will be held on Saturday from 6:00 p.m. to 7:30 p.m. in the Tower Building Columbine.

Wi-Fi

Attendees will have access to Wi-Fi while they are in the meeting space at the Sheraton. We advise participants to make sure that their presentations are accessible offline by bringing their presentations to their session room on a flash drive, which should be then loaded and shown on the session room laptop.

Workshops

All workshops required advance registration and are listed here. Note that for a workshop to go forward, the minimum number of participants must be fulfilled during the advance registration process. Some may be canceled after the publication of the final program.

Wednesday, April 23, 9:00 a.m.—1:00 p.m.
Everything You Wanted to Know about Archaeometry but Were Afraid to Ask: Tips and Guidelines for Collaborating with the Archaeometry Lab at MURR (sponsored by the Archaeometry Laboratory at the University Missouri Research Reactor [MURR])

Wednesday, April 23, 2:00 p.m.–6:00 p.m. Reproducible Reporting in R (sponsored by the SAA Zooarchaeology Interest Group and the SAA Quantitative Methods & Statistical Computing in Archaeology Interest Group)

Thursday, April 24, 8:00 a.m.—4:30 p.m. Paws on the Past: AHRD Dogs in Action

Thursday, April 24,
I I:00 a.m.–2:00 p.m.
Distinguishing Human from
Nonhuman Animal Bone in
Archaeological Contexts
(sponsored by the SAA
Zooarchaeology Group and the SAA
Bioarchaeology Interest Group)

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Thursday, April 24, 3:00 p.m.–6:00 p.m. The Classroom of One Million: Social Media as an Educational Tool

Friday, April 25, 8:00 a.m.—I 2:00 p.m. Google Earth Engine and GeeMap: Open Remote Sensing Data and Analysis for Archaeologists

Friday, April 25, 1:00 p.m.—3:00 p.m. Navigating Publication in Archaeology

The SAA's 91st Annual Meeting in 2026!

Plan now to attend the SAA 91st Annual Meeting in San Francisco, California, April 29–May 3, 2026. Submission guidelines for those who wish to submit papers, posters, or sessions for consideration can be found at www.saa.org/annual-meeting/submissions.

The submission system for the SAA 91st Annual Meeting in San Francisco will open on May 1, 2025.

Submissions about the archaeology of California will be considered for the "California Session Series." The SAA will schedule these events sequentially so that there is minimal overlap.

Featured Sessions

Opening Session / President's Forum: Ethical Dilemmas in the Study and Care of Human Remains Beyond North America

Chairs: Matthew Velasco and Sara Juengst

Participants: Christopher Heaney; Patricia Ayala and Jacinta Arthur; Bethany Turner, Elva Torres, and Karla Vargas Arenas Cárdenas; Maria Ordoñez; Katie Miller Wolf, Cesia Isamar H. Flores Kenia Chacón, Mariana Siliezar Martinez, Jorge Ramos, and Eva Martinez Ordoñez; Andrew Scherer, Edwin Roman-Ramirez, Charles Golden, and Fernando Godos; Lisa Overholtzer; Dorothy

Lippert and Sabrina Sholts **Date**: Wednesday, April 23 **Time**: 6:30 p.m.–8:30 p.m.

Location: Tower Building Grand Ballroom II

Abstract: The Native American Graves Protection and Repatriation Act (NAGPRA) has transformed how archaeologists conceive of ethical research and curatorial practice involving human remains. For example, most US museums refrain from the display of human remains, and many academic journals, including the flagship journals of the SAA, restrict the publication of photographs of human remains. While these measures are supported by many North American Indigenous groups (and archaeologists), they do not fully account for perspectives outside of the USA and Canada, particularly those from Latin America where stakeholders have different relationships with the dead and attitudes toward the display of remains. How should archaeology proceed when descendant communities' wishes conflict with dominant attitudes in the Global North? Does the extension of a US-centered ethos onto research and engagement in the Global South risk reproducing forms of cultural imperialism? Alternatively, if the alienation of descendant communities from their ancestors is in part a consequence of colonialism, what are the implications of using this ambivalence to justify bioarchaeological research in Latin America? This session will grapple with the challenges and nuances of ethical praxis in countries where social attitudes toward the dead vary and legal guidelines for their protection are nonexistent or underdeveloped.

Plenary Session: The Future of Careers in Archaeology

Chairs: William White, John Douglass (In Memoriam, 1968-2024), and

Kenneth Sassaman

Participants: Carol Ellick, Shelby Medina, Danielle Benden, and Cinder Miller

Date: Friday, April 25 **Time:** 3:15 p.m. – 5:15 p.m.

Location: Tower Building Grand Ballroom II

Abstract: For decades, archaeological careers have focused on three main areas: Academia, Cultural Resource Management, and Government. Today, the

SAA is asking for more from American archaeology. The course of archaeological careers has shifted in many different directions, such as working for tribal organizations, repositories/museums, local governments, and community outreach organizations, as well as specializing in GIS, lidar, and other technologies. These career shifts have been influenced by newer laws and regulations; a more diverse workforce; technological innovations; a curation crisis, including the ascendancy and reliance on the digital environment; and social issues such as climate change, environmental justice, the rights of Indigenous and descendant communities, traditional knowledge, and intellectual property. In addition to these trends, today's students and early career professionals are asking for careers that provide a livable wage, have benefits, and lead to personal growth. This forum will offer thoughts on the future of careers in archaeology, how careers are developing and where they may be heading, and what is at stake. Membership participation is expected and welcomed. We especially want to hear from students and young professionals about their concerns and vision for the future of American archaeology.

Posters After Hours

Date: Thursday, April 24 Time: 4:00 p.m.—6:00 p.m.

Location: Plaza Building Plaza Ballroom

This session will feature nearly 100 posters. With a relaxed atmosphere and a cash bar, this session serves as the perfect venue to connect with colleagues and discuss current research.

Papers in Honor of Deborah L. Nichols

Chairs: Wesley Stoner and Enrique Rodríguez-Alegría

Participants: Enrique Rodríguez-Alegría, Wesley Stoner, and Christopher Pool; John Watanabe; Christopher Pool; Wesley Stoner; David Carballo; Andrés Mejía Ramón; Michael Smith, Angela Huster, and Rudolf Cesaretti; Larry Gorenflo; Emily McClung de Tapia, Diana Martínez-Yrizar, and Carmen Cristina Adriano Morán; Destiny Crider; Dan Healan; Hector Neff, Chad Rankle, Humberto Leon Obando, Edgar Espinoza, and Heather Thakar; Kenneth Hirth; Erik Otárola-Castillo, Amanda Veile, and Matthew Hill Jr.; Charles C. Kolb

Date: Saturday, April 26 Time: 8:15 a.m.-12:00 p.m.

Location: Tower Building Grand Ballroom I

Abstract: Our colleague and friend Deborah L. Nichols left behind an impressive body of scholarship and of service to archaeology. She worked primarily in central Mexico, although early in her career, she worked in the American Southwest, serving as field director of the Black Mesa Archaeological project for four years. She is one of few archaeologists who has done

research on nearly all time periods in central Mexico, from the Formative period all the way to the early colonial period. She worked at a variety of sites, including Altica, the earliest known small village in the Teotihuacan valley, the Postclassic altepetl of Otumba, and the gigantic city of Teotihuacan. Her scholarship touched on a broad range of topics of anthropological interest, including city-states, empires, agricultural and craft production, exchange, markets, and others. She also did synthetic work that brought together years of research at Teotihuacan, the Mexica Empire, and all of Mesoamerica. And she collaborated with many of us on a variety of projects ranging from fieldwork to laboratory work, to publication projects, and to service to our profession. In this session, we honor Deborah Nichols's legacy and contributions to archaeology.

Mountain West Session Series

To celebrate the wealth of archaeological research taking place around Denver and the greater US Mountain West, the SAA Board is pleased to announce the Mountain West Session Series, a programmatic initiative to create sessions focusing on the region. Events that are part of the series are marked in the program and the app with "*MW" at the beginning of the session name. Note that the timing in the sequence avoided conflicts with each other.

Thursday

9:00 a.m.-12:00 p.m.

Symposium: Lidar Research in the US Southwest

1:00 p.m.-3:45 p.m.

Symposium: Managing Water, Protecting Heritage: Bureau of Reclamation Undertakings in the American West

4:00 p.m.-6:00 p.m.

Poster Symposium: Behavioral Ecology in the Mountain West This is included in Posters After Hours, which is an awesome event with a cash bar.

Friday

8:15 p.m.-11:45 a.m.

Symposium: A New Look at the Southern Rocky Mountains: Crossroads of Western North America

1:00 p.m.-3:00 p.m.

Poster Symposium: Living and Dying in the Nineteenth-Century Farming Communities during Westward Expansion, from New England to the Mountain West

3:15 p.m.-5:15 p.m.

Forum: Plenary Session—The Future of Careers in Archaeology

Saturday

8:00 a.m.-10:45 p.m.

Symposium: In the Shadow of the Rockies: Historical Bioarchaeology and Mortuary Archaeology in Colorado

10:00 a.m.-12:00 p.m.

Special Event: Section 106 Help Desk

I:00 p.m.—4:00 p.m.

Special Event: CRM Expo

1:00 p.m.-4:30 p.m.

Symposium: City and Country in the American West: Post-1848 Historical Archaeologies of Denver and Los Angeles

Sunday

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8:00 a.m.-10:45 a.m.

Symposium: From Channel Flakes to Bison Jumps: Current Investigations of the Terminal Pleistocene / Early Holocene Archaeological Record in Southern Idaho

Celebrate Archaeology by Using Your Ballot!

The State Archaeology Celebration posters will be on display in the Plaza Ballroom and virtually on the SAA website. In-person voting will close on Saturday, April 26, at 3:00 p.m. Mountain Time. Online voting will close on Tuesday, April 29, 2025, at 10:00 p.m. Mountain Time. Visit www.saa.org/postercontest to cast your vote online or vote on-site in Denver. The previous year's winners will be honored at the Annual Business Meeting and Awards Presentation at 5:15 p.m. on Friday in Grand Ballroom I. This year's winners will be announced on social media on Wednesday, April 30, 2025, and notified via email. The 2025 winners will be awarded at the 2026 annual meeting. The poster contest is cosponsored by the SAA's Public Education Committee and the

Meeting Services: Hours of Operation

	Wednesday	Thursday	Friday	Saturday	Sunday	
	2:00 p.m.– 8:00 p.m.	7:00 a.m.– 5:00 p.m.	7:00 a.m.– 5:30 p.m.	7:00 a.m.– 4:00 p.m.	7:00 a.m.– 8:00 a.m.	
Registration	Plaza Building Plaza Exhibit Foyer	Plaza Building Plaza Exhibit Foyer	Plaza Building Plaza Exhibit Foyer	Plaza Building Plaza Exhibit Foyer	Plaza Building Plaza Registration Room	
Speaker Ready Room	2:00 p.m.– 8:00 p.m.	7:00 a.m.– 8:00 p.m.	7:00 a.m.– 5:00 p.m.	7:00 a.m.– 5:00 p.m.		
	Plaza Building Governor's Sq. 9	Plaza Building Governor's Sq. 9	Plaza Building Governor's Sq. 9	Plaza Building Governor's Sq. 9		
Ombuds Available (Note: office will be closed for 30 minutes for lunch)	5:00 p.m.– 10:00 p.m.	10:00 a.m.– 8:00 p.m.	8:00 a.m.– 6:30 p.m.	8:00 a.m.– 5:00 p.m.	8:00 a.m.– 12:00 p.m.	
	_	_	Plaza Building Client Office II	Plaza Building Client Office II	ı	
Exhibit Hall		9:00 a.m.– 6:00 p.m.	9:00 a.m.– 5:00 p.m.	9:00 a.m.– 4:00 p.m.		
			Plaza Building Plaza Ballroom	Plaza Building Plaza Ballroom		
Events in the Exhibit Hall		4:00 p.m.– 6:00 p.m. Posters After Hours		10:00 a.m.— 12:00 p.m. Section 106 Help Desk (hosted by the GAC)		

Information on Session Formats

The sessions that make up the bulk of the program fall within five categories:

General Session—Consists of posters and contributed papers (15 minutes), each submitted individually by its author(s). Presentations are grouped together by the program chair around a particular theme, usually geographic or methodological. Session chairs are designated by the Program Committee chair.

Symposium—A group of 15-minute presentations on a well-defined theme submitted together by a chair. Also includes poster presentations submitted as a group and organized around a single theme.

Poster Session—Consists of a group of posters. Posters are especially encouraged and are particularly effective for presentations communicating quantitative data. All poster sessions are two hours in duration.

Forum—An interactive format organized around a tightly focused theme. Formal presentations are kept to a minimum to encourage discussion between presenters and audience. Forums are two hours.

Lightning Round—Analogous to a forum format (there will be a moderator, perhaps a co-moderator, and discussants). Each lightning round will be organized around a topic or an area. The second hour will be for discussion in groups with individual presenters or discussion with the group as a whole. Each lightning round will be two hours long with the first hour consisting of three-minute presentations (with three slides maximum; 10–15 discussants).

Any of these sessions are open to all registered attendees. Sessions may be "sponsored" and/or "invited." The designation "sponsored" indicates the support of an SAA committee or interest group, or an organization outside the SAA. The designation "invited" reflects a special status and role within the meeting, as defined by the Program Committee chair.

All sponsored and invited sessions are subject to review by the Program Committee, as are all other submissions, and are subject to the three-role rule. Because numerous groups wish to sponsor sessions, the Program Committee must balance such requests with other program goals; as a result, in some circumstances, requests for sponsored sessions may be rejected. The only exceptions to the review process and three-role rule are the opening and plenary sessions.

Meeting Room Locations

All meeting events will be held at the Sheraton Denver Downtown Hotel. The hotel has two towers, each with its own elevator bank: Tower Building and Plaza Building. You can access both elevator banks on the concourse level and the second level.

Note on Final Program

All session information is current as of March 4, 2025. Any changes after this date will be communicated via the Daily Digest email messages that are sent out each morning of the meeting and in the meeting app.

Annual Meeting App

The app has information about all events at the meeting, including session, paper, and poster abstracts, and features all maps. To access and download the app, go to https://www.saa.org/annual-meeting/meeting-app.

Join Us at Posters After Hours!

This poster session will feature nearly 100 posters. With a relaxed atmosphere and a cash bar, this session serves as the perfect venue to connect with colleagues and discuss current research. Posters After Hours will take place in the Plaza Building Plaza Ballroom on Thursday, April 24, 4:00 p.m.—6:00 p.m.!

Meet Your Colleagues at the Interest Group Fair!

Organizers and representatives from your favorite interest groups will staff tables in the Plaza Building Plaza Exhibit Foyer on Thursday, April 24, from 4:00 p.m. to 6:00 p.m. to meet with members and share information about their interest groups. This will be a great opportunity to learn more about archaeology and meet with your colleagues!

Monday Morning, April 21, 2025

Co-located Meeting: Forest Service Staff Working Meeting Day I (By Invitation Only) Room: Plaza Buil Carlotter's Row J

Time: 7:00 a.m.-3:00 p.m.

[2] Co-located Meeting: Department of the Navy Program Review and Workshop L (By Inc. and Only)
Room: Plaza Building Director's Row H

Time: 8:30 a.m.-4:00 p.m.

Tuesday Morning, April 22, 2025

Co-located Meeting: Forest Service Staff Working Meeting Day II (By Invitation Only) [3]

Room: Plaza Building Director's Row J

Time: 7:00 a.m.-3:00 p.m.

[4] Co-located Meeting: Department of the Air Force Cultural Resources Workshop I (Byd ditation Only)

Room: Plaza Bui file Miccor's Row E

Time: 8:00 a.m.-4:00 p.m.

[5] Co-located Meeting: Paleoanthropology Society Annual Meeting (By Registration Only)

Room: Plaza Building Governor's Square 14

Time: 8:00 a.m.-4:00 p.m.

[6] Co-located Meeting: Department of the Navy Program Review and Workshop L (By Co. Con Only)
Room: Plaza Building Director's Row H

Time: 8:30 a.m.-4:00 p.m.

[71 Co-located Meeting: Association of Transportation Archaeology Annual Meeting I

Room: Plaza Building Plaza Court 4

Time: 8:30 a.m.-5:30 p.m.

Wednesday Morning, April 23, 2025

[8] Co-located Meeting: Forest Service Staff Working Meeting Day III (By Invitation Only) Cele

Room: Plaza Build Director's Row J

Time: 7:00 a.m.-3:00 p.m.

[9] Excursion: Geoarchaeology and Paleoenvironmental Context of Deeply Stratified Early Paleoindian Sites at the Kanorado Locality, Northwestern Kansas (Please preregister)

Room: Off-site

Time: 7:30 a.m.-5:30 p.m.

[10] Co-located Meeting: Department of the Air Force Cultural Resources Workshop (Chiphritation Only)

Room: Plaza Builting Director's Row E

Time: 8:00 a.m.-4:00 p.m.

[11] Co-located Meeting: Paleoanthropology Society Annual Meeting II (By Registration Only)

Room: Plaza Building Governor's Square 14

Time: 8:00 a.m.-4:00 p.m.

[12] Co-located Meeting: US Army Corps of Engineers, Cultural Resources Community Chartice Meeting (By Invitation Only)

Room: Tower Building Vail Time: 8:00 a.m.—4:00 p.m.

[13] Co-located Meeting: Department of the Navy Program Review and Workshop III (By Jee Con Only)

Room: Plaza Building Director's Row H

Time: 8:30 a.m.-12:00 p.m.

[14] Excursion: Climate Change Connects the Disciplines: A Tour of the National Center for Atmosphere Research (Please preregister)

Room: Off-site

Time: 8:30 a.m.–2:30 p.m.

[16] Co-located Meeting: Association of Transportation Archaeology Annual Meeting II

Room: Plaza Building Plaza Court 4

Time: 8:30 a.m.-5:30 p.m.

[17] Workshop: Everything You Wanted to Know about
Archaeometry but Were Afraid to Ask: Tips and Guidelines for
Collaborating with the Archaeometry Lab at MURR (Please
preregister)

Room: Plaza Building Plaza Court 6

Time: 9:00 a.m.-1:00 p.m.

[18] Co-located Meeting: Project Archaeology Annual Meeting

Room: Plaza Building Governor's Square 10

Time: 9:00 a.m.-4:00 p.m.

[19] Co-located Meeting: NPSACO ologists Meeting

Room: Plaza Buil in Lovernor's Square 15

Time: 9:00 a.m.-5:00 p.m.

Wednesday Afternoon, April 23, 2025

[20] Co-located Meeting: National Association of State Archaeologists (NASA) Annual Meeting: Part 1997 (NASA)

Room: Plaza Building Governor's Square 16

Time: 1:00 p.m.-4:00 p.m.

[21] Workshop: Reproducible Reporting in R (Please preregister)

Room: Plaza Building Plaza Court 6

Time: 2:00 p.m.-6:00 p.m.

[22] Special Event: Classroom Cocktails at the Molly Brown House

Museum

Room: Off-site

Time: 3:30 p.m.–6:00 p.m.

[23] Co-located Meeting: Professional Councils Workgroup

Room: Tower Building Savoy **Time:** 4:00 p.m.–6:00 p.m.

Wednesday Evening, April 23, 2025

[24] Special Event: First-Time Attendee and New Member Meeting Orientation

Room: Plaza Building Governor's Square 14

Time: 5:00 p.m.-6:00 p.m.

[26] Symposium: Ethical Dilemmas in the Study and Care of Human Remains beyond North America

(Sponsored by Bioarchaeology Interest Group [BIG], Repatriation Committee,

and the SAA President)

Room: Tower Building Grand Ballroom II

Time: 6:30 p.m.–8:30 p.m.

Chair(s): Matthew Velasco and Sara Juengst

Participants:

- 6:30 Christopher Heaney—Hall 25: Beyond the American Ancestors of Americanist Archaeology
- 6:45 Patricia Ayala and Jacinta Arthur—Indigenous Movements for the Return of Ancestors in South America and Their Repercussions on Ethical Discussions on the Respectful Treatment of Human Bodies
- 7:00 Bethany Turner, Elva Torres, and Karla Vargas Arenas Cárdenas—Ethical Bioarchaeology in Practice: The View from Cusco, Peru
- 7:15 Maria Ordoñez—The Influence of NAGPRA Abroad: Examples from Ecuador
- 7:30 Katie Miller Wolf, Cesia Isamar Flores Kenia Chacón, Mariana Siliezar Martinez, Jorge Ramos, and Eva Martinez Ordoñez—The View from Honduras: The Emergence and Importance of the Study of Human Skeletal Remains
- 7:45 Andrew Scherer, Edwin Roman-Ramirez, Charles Golden, and Fernando Godos—Diverse Perspectives on Precolonial Maya Human Remains and the Foreigners Who Study Them
- 8:00 Lisa Overholtzer—Ancestors, Archaeology, and Ethics in Central Mexico
- 8:15 Dorothy Lippert and Sabrina Sholts—Ethical Considerations for Human Remains in an International Context

[27] Special Event: Student Welcome Reception

Room: Tower Building Windows **Time:** 9:00 p.m.–10:00 p.m.

Thursday Morning, April 24, 2025

[28] Special Event: Ethics Bowl Preliminary Rounds (Round I)

Room: Tower Building Capitol **Time:** 6:00 a.m.–12:00 p.m.

[29] Special Event: Ethics Bowl Preliminary Rounds (Round 2)

Room: Tower Building Savoy **Time:** 6:00 a.m.–12:00 p.m.

[31] General Session: Historical Archaeology in Europe

Room: Tower Building Terrace Time: 8:00 a.m.–9:00 a.m. Chair(s): D. Blair Gibson

- 8:00 D. Blair Gibson—The Transformation of the Social Dimensions of Gaelic Territorial Organization and Landholding in Thomond from the Early Medieval to Early Modern Periods
- 8:15 Robert Staniuk—High Hopes: The Stratigraphic Model of the Early Iron Age Biskupin-Type Fortified Settlement in Smuszewo

- 8:30 Attila Gyucha, Gábor Mesterházy, Katalin Takács, Mátyás Árvai, and Balázs Nagy—Long-Term Ecological Dynamics in Extremely Flat Alluvial Landscapes: Exploring Environment-Driven Settlement Decisions on the Great Hungarian Plain from the Neolithic to the Medieval Age
- 8:45 Andrew Bair—Pseudo-excavation: Combining Archaeological Geophysics,
 Targeted Soil Coring, and Radiocarbon Dating for Minimally Invasive
 Settlement Archaeology

[32] General Session: Digital Archaeology and Modeling in the Southeastern United States

Room: Plaza Building Governor's Square 14

Time: 8:00 a.m.-9:30 a.m. Chair(s): Devin Henson

Participants:

- 8:00 Devin Henson—On Points in the Piedmont: A Consideration of the Use of Discriminant Function Analysis (DFA) in Understanding Transitions in Projectile Weapon Systems in North Carolina
- 8:15 Catherine Doubles and Brandon Ritchison—Situating the Gap: A Legacy
 Data-Based Bayesian Regional Chronology for the Appalachian
 Cumberland Gap
- 8:30 Traci Ardren, Lindsay Bloch, and Michelle LeFebvre—Geochemical Sourcing of Early Pottery from the Florida Keys
- 8:45 Bonita Lee and Christian Davenport—South Florida's Everglades: Trail Networks Connecting Ancient Sites in the Western Okeechobee
- 9:00 Simon Sherman III—Quantifying the Diversity of Projectile Point and Knife (PPK) Sources and Types at the Poverty Point Site (16WC5), Louisiana

[33] General Session: Communicating and Curating Archaeology in the Southeastern United States

Room: Tower Building Columbine

Time: 8:00 a.m.-9:45 a.m. Chair(s): Katherine McEnroe

- 8:00 Katherine McEnroe—Presenting the Artifacts: Considerations for Archaeological Exhibitions
- 8:15 Rilee Rodgers and Naomi Curran—Curating Chaos: Addressing the Curation Crisis from a Student Perspective
- 8:30 Michelle Rathgaber and Sarah Shepard—TACLing the Curation Crisis: A Curation-Based Field School in Arkansas
- 8:45 Ellie Minette—The Evolution of Public Archaeology in Pensacola
- 9:00 Tanya Peres and Theresa Schober—Seventy-Five Years of Archaeology at FSU: Looking Back to Move Forward
- 9:15 Sean Devlin—Exhibiting Knowledge: Archaeology in a Museum
- 9:30 Paige Ford—What Follows Is True: Graphic Novels and Nonfictions as

Tools for Co-creative, Community-Engaged, and Intentional Archeological Outreach

[34] Forum: Airlie House 2.0, Envisioning New Directions for CRM Archaeology: Results of the 2024 Workshop and Future Developments

(Sponsored by SAA President)

Room: Plaza Building Governor's Square 12

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Kimball Banks and John Douglass (In Memoriam, 1968–

2024)

Participants:

Rebecca Hawkins—Discussant Karen Mudar—Discussant Alex Barker—Discussant Signe Snortland—Discussant

[35] Forum: COSWA Mentoring Forum on Gender Equity

(Sponsored by Committee on the Status of Women in Archaeology (CoSWA))

Room: Plaza Building Governor's Square 15

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Kirsten Vacca and Katie Miller Wolf

Participants:

Erin Thornton—Discussant Sara Becker—Discussant Laura Hronec—Discussant Casey Campetti—Discussant

[36] General Session: Mortuary Practices and Human Remains in Mesoamerica

Room: Tower Building Tower Court C

Time: 8:00 a.m.-10:00 a.m. Chair(s): Mirko De Tomassi

- 8:00 Jessica Cerezo-Román, Emily Moes, Lexi O'Donnell, Nadia Neff, and Keith Prufer—Cremation Mortuary Practices of Hunter-Gatherers from Belize during the Late Pleistocene and the Late Holocene
- 8:15 Emily Darlington, Chin-hsin Liu, Hélène Rougier, and Michael Mathiowetz—Cranial Modification Practices in Postclassic West Mexico: Interaction and Identity in the Aztatlán Tradition
- 8:30 Aliana Schwartz and Katie Miller Wolf—Dental Evidence for Structural Resilience and Vulnerability at Ancient Copan, Honduras
- 8:45 Andres Alcantara Salinas—Fase cultural Comala en Colima (200-600 dC): El uso de dos tumbas inusuales en esta etapa

- 9:00 Gloria Hernandez-Bolio, Keith Prufer, Mara Reyes, Patricia Quintana, and Vera Tiesler—Foodways in the Heart of the Classic Central Lowlands
- 9:15 Mirko De Tomassi—Funerary Archaeology at Late Classic Palenque: The Grave Goods from Group IV
- 9:30 Edgar Alarcón Tinajero, Jorge Gómez-Valdés, Lourdes Marquez-Morfin, Carla Hadden, and Diana Moreiras Reynaga—Oxygen Stable Isotopes as Geographic Residence Indicators in the Colonial Period Basin of Mexico: El Japón, Xochimilco, Mexico
- 9:45 Maria Zazueta, Gloria Hernandez-Bolio, Montserrat Soria, Vera Tiesler, and Patricia Quintana—The Application of Fragranced Corpse Ointments and Pigments in Southern Lowland Maya Funerary Traditions during the Classic Period

[37] General Session: Peoples, Places, and Pots in the Midwestern United States

Room: Tower Building Tower Court B

Time: 8:00 a.m.-10:00 a.m. Chair(s): William Balco Jr.

Participants:

- 8:00 William Balco Jr. and Jennifer Picard—Contextualizing a Multicomponent Precontact Site among Lake Michigan's Dunes in Wisconsin
- 8:15 Susan Kooiman, Matthew Boyd, and Sean Dunham—Detecting Ancient Wild Rice (*Zizania* spp.) across the Upper Great Lakes of North America
- 8:30 Patrick Druggan—Chronometric Evidence Does Not Support Cahokia's "Big Bang"
- 8:45 Selena Bernier—Indigenizing Archaeology: Disassembling the Old Copper Culture
- 9:00 Christina Friberg—Indigenous Resilience in Uncertain Times: Integrating Community and Maintaining Relationships at Angel Mounds
- 9:15 G. Logan Miller—Middle Woodland Bifaces with Glossy Polish: Adzes, Hoes, or Other?
- 9:30 Peter Geraci—Persistent People, Persistent Places: The Archaeology of the Belrose Farmstead in the Lower Fox River Valley of Northeastern Illinois
- 9:45 Tyler Ferree and David Nolan—Remote Sensing and Surface Collections
 Documentation at Otter Creek, a Fourteenth-Century Oneota Village in
 the Central Illinois River Valley

[38] Lightning Round: The Talking Dog: Archaeological Novelties in Memory of Michael E. Moseley

Room: Tower Building Grand Ballroom II

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Patrick Ryan Williams and Susan deFrance

Joyce Marcus—Discussant
Charles Stanish—Discussant
Paul Goldstein—Discussant
Dan Sandweiss—Discussant
Mark Aldenderfer—Discussant
Jane Buikstra—Discussant
Maria Lozada—Discussant
Deborah Blom—Discussant

Karen Wise—Discussant

Donna Nash—Discussant

Nicola Sharratt—Discussant

Gabriel Prieto—Discussant

[39] Symposium: Fiber and Perishables in Archaeology and Beyond

(Sponsored by Fiber/Perishables Interest Group) **Room:** Plaza Building Director's Row I

Time: 8:00 a.m.–10:00 a.m.
Chair(s): Tracy Martens

Participants:

- 8:00 Scott Nicolay—Swords into Ploughshares: Revisiting the Roundel Staffs of the US Southwest
- 8:15 Barbara Klessig and Jessica Bedell—Tools of the Trade: Investigating Textile Production on the Macedonian/Roman Site of Crnobuki, Macedonia
- 8:30 Tracy Martens—Archaeological Textiles from Victorian-Era Saskatchewan
- 8:45 Mackinley FitzPatrick—What Good Is a Broken Cord? Beyond the Study of Complete Inka Khipus
- 9:00 Jacqueline Del Carmen Correa Lau, Calogero Santoro, Ester Echenique, Claudio Latorre, and José Capriles—Life Histories Conserved in the Unku Inka Fibers
- 9:15 Q&A
- 9:30 Tim Riley and Katy Corneli—Splicing It All Back Together: Adding Context to Undocumented Perishable Collections

[40] Workshop: Paws on the Past: AHRD Dogs in Action (Please preregister)

Room: Tower Bull Vail Time: 8:00 a.m.-10:00 a.m.

[41] Symposium: Entre costas, ríos, lagos y manantiales: Arqueología subacuática en contextos prehispánicos en Latinoamérica y el Caribe

Room: Tower Building Gold **Time:** 8:00 a.m.-10:15 a.m.

Chair(s): Kirsten Hawley, Pamela Tufiño, and Carlos Reina

Participants:

- 8:00 Kirsten Hawley—Geochemical Impacts of Freshwater Submersion on Precolumbian Ceramics: A Case Study from Cueva Padre Nuestro, Dominican Republic
- 8:15 Dominique Rissolo and Jeffrey Glover—The Maritime Maya and the Rise of the Itza: The View from Northern Quintana Roo, Mexico
- 8:30 Carlos Reina—Rivers in the Amazon Basin: A Research Proposal from an Archaeological Perspective
- 8:45 Pamela Tufiño and Christophe Delaere—An Overview of Prehispanic Underwater Offerings in Latin America and Caribbean Inland Waters
- 9:00 Carlos Del Cairo Hurtado, Carlos Reina, Juan Sarmiento Rodríguez, Antonio Jaramillo Arango, and Jesús Aldana Mendoza—Lo ritual y lo profano de El Dorado: Arqueología del paisaje lacustre del Altiplano Cundiboyacense, Colombia
- 9:15 Andrew Kinkella—Recording the Cave of the Black Mirror: Underwater Cenote Research at the Cara Blanca Pools, Belize
- 9:30 Maria Rojas and Abner Alberda—Ethnoarchaeological Study of Prehispanic Boats in the Lakes of Atitlán and Izabal, Guatemala
- 9:45 Juan Sarmiento Rodríguez, Carlos Del Cairo Hurtado, Laura Báez Santos, Jesús Aldana Mendoza, and Ana Guatame Garcia—Arqueología de un posible cementerio prehispánico en la zona intermareal en Barú, Cartagena de Indias (Colombia)
- 10:00 Roberto Junco—Discussant

[42] Symposium: Exploring the Intersection of Ethnography and Technology: Understanding the Evolution of Human Technologies through Ethnographic Research

Room: Tower Building Tower Court A

Time: 8:00 a.m.-10:45 a.m.

Chair(s): Somaye Khaksar, Jennifer French, and Marc Kissel

- 8:00 Somaye Khaksar, Jennifer French, and Marc Kissel—Exploring the Intersection of Ethnography and Technology: Understanding the Evolution of Human Technologies through Ethnographic Research: An Introduction
- 8:15 Václav Hrnčíř—Drinking and Clubbing: Insights from Comparative Ethnology on "Invisible" Technologies
- 8:30 Helen Hampton and Andrew Needham—Use of Ethnographic Studies to Formulate New Hypotheses about Methods of Paleolithic Clothing Manufacture: Challenging Assumptions about Technological Sophistication
- 8:45 Jennifer French, Marc Kissel, Sam Auger, and Sarah Harrison—Infant Carrying in Early Prehistory: An Investigation into Technological Possibilities Using Ethnographic Data
- 9:00 David Nora and Ariel Malinsky-Buller—Curation at His 50th, Reinterpreted: A Suggested Novel Technological Quantification
- 9:15 Phoebe Baker—Living with the Cold: Ethnographic Analogies for Cold

Weather	Adaptation	during the	Upper	Paleolithic	of (Central	and	Eastern
Europe								

- 9:30 Rachel Horowitz—Evaluating the Impacts of Ethnographic Research among Mobile Populations on Studies of Lithics in Sedentary Societies
- 9:45 Brent Woodfill—Investigating Traditional Maya Salt Production in the Past and Present
- 10:00 Kari Schleher, Hannah Mattson, Madison Drew, and Christopher Chavez—Contemporary Pueblo Perspectives on Ancestral Jewelry Production: Views from Santo Domingo/Kewa and Zuni/A:shiwi Pueblos
- 10:15 Russell Greaves—Ethnoarchaeology beyond the Ethnographic Details: Observations of Technologies Relevant to the Longer Time-Scale of Archaeological Site Formation
- 10:30 Q&A

[43] Symposium: Tribal Engagement Best Practices: Lessons from Arizona and New Mexico

Room: Tower Building Denver Time: 8:00 a.m.-10:45 a.m. Chair(s): Avi Buckles

Participants:

- 8:00 LeRoy Jarad Shingoitewa—Introduction to Tribal Engagement in the Twenty-First Century
- 8:15 Octavius Seowtewa—The Importance of Zuni Perspectives and Presence in Archaeological Research and Landscape Studies in the American Southwest
- 8:30 Holly Houghten—Proactive Historic Preservation-Tribal Involvement and Input
- 8:45 Reylynne Williams—Tribal Engagement Best Practices: Lessons from Arizona and New Mexico
- 9:00 Mark Altaha and Joel Nicholas—Outside the Classroom Environment
- 9:15 Q&A I
- 9:30 Bernadette Carra—Ensuring Tribal Voice and Wishes during Archaeological Burial Recovery Activities
- 9:45 Willard Antone and Bobby Ramirez—Mindfully Engaging with Purpose
- 10:00 Teresita Majewski—Working with Clients to Ensure Best Practices in Tribal Consultation: A Consultant's Experiences
- 10:15 Mary-Ellen Walsh—Arizona SHPO's Plan to Integrate Tribal Perspectives, Values, and Traditional Ecological Knowledge into the Section 106 Process
- 10:30 Q&A 2

[44] Symposium: Technology, Production, and Social Changes in Chinese Archaeology

Room: Plaza Building Director's Row E

Time: 8:00 a.m.-11:45 a.m. Chair(s): Yahui He and Jie Shen

Participants:

- 8:00 Jie Shen—Worked Bone Technology in Prehistorical Sedentary Lives in China
- 8:15 Yadi Wen—Jade Crafting Activities in Neolithic China
- 8:30 Yahui He—Exploring Plant Bast Fiber Utilization in Neolithic Societal Transitions on the South Mongolian Plateau
- 8:45 Jing Cheng—Prehistoric Pottery Production of Coastal Hunter-Gatherer in Pearl River Delta, China
- 9:00 Xiaoge He—Bronze Technology and Sociopolitical Dynamics in Sanxingdui Culture (ca. 1300–1000 BC, Southwest China)
- 9:15 Tianlong Jiao—Bronzization and the Formation of Sanxingdui Culture
- 9:30 Yufei Deng—The Sources and Processing of Fuel for Lamps in the Han Dynasty
- 9:45 Xiaohe Chen and Zhaobing Zhong—Stone Artifact Production and Utilization at Xiatang during the Early Neolithic in China
- 10:00 Ran Chen—Red Rice Alcohol in Southern China: Two Ways of Traditional Brewing and Their Implications for Archaeological Research
- 10:15 Jingbo Li—Alcohol Production and Consumption at Zhouyuan: Continuity and Change across Dynastic Transition
- 10:30 Jingpu Li—Social Collapse in the Huaihai Region in Late Imperial China
- 10:45 Anne Underhill, Linda Nicholas, Hui Fang, Rory Dennison, and Cyrus Banikazemi—Production and Circulation of Fine Black Wares in Late Neolithic Shandong
- 11:00 Zhu Yingpei—The Excavation and Research of the Royal Tomb Keepers' Cemetery of the Western Han, China (202 BC-AD 8)
- 11:15 Li Liu—Discussant
- 11:30 Anne Underhill—Discussant

[45] Symposium: Landscapes of Death: Placemaking and Postmortem Agencies

(Sponsored by Bioarchaeology Interest Group [BIG] and the Archaeology Division of the American Anthropological Association)

Room: Tower Building Grand Ballroom I

Time: 8:00 a.m.-12:00 p.m.

Chair(s): |ordi Rivera Prince and |acob Bongers

- 8:00 Richard Sutter and John Verano—Landscapes of Death or Deaths for the Landscape? Huaca Capture, Spectacular Violence, Sacrifice, and Consubstantiation at the Huaca de la Luna, Pyramids at Moche Polity (AD 400–850) of the North Coast of Peru
- 8:15 Daniela Raillard Arias, Sébastien Guillet, Arlen Talaverano Sanchez, Segundo Aguilar Silva, and Guidmar Chavez Llatance—Ecologies of Ancestors: Examining the Intermateriality of Chachapoya aboveground Mortuary Architecture through Wood Anatomy, Geochemistry, and Local Land-Based Knowledge in the Amazonian Andes of Peru

- 8:30 Benjamin Ballester and Estefanía Vidal Montero—Bodies, Settlements, and Monuments: The Architectural Landscapes of the Coast of the Atacama Desert (6500–1200 cal BP)
- 8:45 Maegan Jankowski, Haagen Klaus, and Carlos Elera—Windows on Middle Sicán Identity and Politics: Mortuary Patterns, Bioarchaeology, and Intersectional Identities at Huaca Las Ventanas (900–1050 CE, North Coast of Peru)
- 9:00 Debra Martin and Anna Osterholtz—The Scream of the Butterfly: The Aftermath of Massacre Landscapes
- 9:15 Jacob Bongers—Human Vertebrae-on-Posts: Mortuary Politics and Persistence in Colonial Southern Peru
- 9:30 Estella Weiss-Krejci—Perceptions of Properness and the "Reemergent"

 Dead
- 9:45 Andrew Scherer, Cristina Garcia, Edwin Roman-Ramirez, Stephen Houston, and Eduardo Bustamente—Cranial Bowls, Broken Bones, and Precious Bodies: The Presence of Teotihuacan at Tikal
- 10:00 Jordi Rivera Prince and Gabriel Prieto—Breaking the Past to Break from the Past: Could the Construction and Placement of Contexts Containing Dismembered Natural Mummies Have Helped to Legitimize Moche Power?
- 10:15 Alexis Boutin, Samantha Dollinger, Michael Konzak, Tristan Niles, and Christian Pease—Collaborative Approaches to Restoring Agency for Residents of the Sonoma Developmental Center's "Home Cemetery"
- 10:30 Pamela Stone, Claira Ralston, and Debra Martin—Bridges between the Living and the Dead: Landscapes of Resistance, (Re)Memorialization, and Alternative Narratives
- 10:45 Andreana Cunningham—Elucidating Processes of Objectification, Contestation, and Repair for African Diasporic Burial Spaces
- II:00 Bradymir Bravo—¿Muertos vivos, aun? El coleccionismo local y el desarraigo de los "ancestros" en Huarochirí y Yauyos, Lima-Perú
- 11:15 Katharine Kolpan—A Return to Polysemy and the Political Lives of Dead Bodies: Agency and Ideology in Modern and Ancient Bodies in Place
- 11:30 Ann Peters—Cerro Colorado and the Necropolis of Wari Kayan: Changes in the Significance of the Individual, the Cemetery, and the Landscape
- 11:45 Christopher Heaney—Discussant

[46] Symposium: Reflections and Ripples of the Caiman: Papers in the Spirit of Don Lathrap

Room: Plaza Building Plaza Court 4

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Corey Herrmann, Ryan Clasby, and James Zeidler

Participants:

8:00 James Zeidler—Don Lathrap in the Classroom: On Gregory Bateson's Concept of "Schismogenesis" and Its Application to Culture Contact in the Archaeological Record

- 8:15 Juan-Jose Ortiz-Aguilu—The Critical and Chronological Evolution of Donald Lathrap's Archaeological Worldview
- 8:30 John Walker—Joan Wells Lathrap in the Archaeology of the Amazon
- 8:45 Deborah Pearsall—Charred Wood, Photoliths, Starch Grains, and Pollen Tell the Story of Early Tropical Forest Agriculture at Real Alto
- 9:00 Peter Stahl—Everyone Has a Plan: Reflections on Archaeological Model Building in the Neotropics
- 9:15 Corey Herrmann—Terminally Formative: Early Ecuadorian Social Complexity 50 Years after Donald Lathrap's Ancient Ecuador: Culture, Clay and Creativity
- 9:30 O&A I
- 9:45 Clark Erickson—Precolumbian Civilizations of the Bolivian Amazon in Lathrapian Perspective
- 10:00 Yuko Kanezaki, Carlos Viviano, Hironori Otani, José Onofre Mayta, and Daniel Morales Chocano—Cueva de las Pirámides: New Evidence of Early Occupation in the Upper Amazon
- 10:15 Rachel Johnson and Sarah Paterno—"A Connecting Link": An Archaeometric Reinvestigation of Ceramic Artifacts from the Cave of the Owls and Their Relationship with Upper Amazonian Ceramic Assemblages
- Carolina Rodriguez Alzza—Donald Lathrap's Archival Legacy: Insights into 10:30 Iskonawa Material Culture 50 Years Later
- 10:45 Ryan Clasby and Jason Nesbitt—Donald Lathrap, the Ucayali River, and the Enduring Value of Archaeological Legacy Collections
- 11:00 Erick Valera Cumapa—Donald Ward Lathrap y su trabajo con el pueblo Shipibo Konibo
- 11:15 Q&A 2
- 11:30 Rosemary Joyce—Discussant
- Dean Arnold—Discussant 11:45
- Γ47] Excursion: Franktown Cave Artifacts at the Douglas County History Repository and Archaeology at Cherokee Ranch and Castle (Please prerecie

Room: Off-site

Time: 8:00 a.m.-3:00 p.m.

Symposium: Disentangling Puebla/Tlaxcala: Recent Advances in **[48]** Archaeology, Ethnohistory, and Visual Culture

Room: Tower Building Spruce

Time: 8:15 a.m.-11:45 a.m.

Chair(s): Geoffrey McCafferty and Gabriela Montero

- 8:15 Gabriela Montero—Discussant
- 8:30 Alexander Jurado—The Middle Formative Lithic Economy of Tlalancaleca, Puebla: Recent Findings from Obsidian Technological Analysis and pXRF Sourcing

- 8:45 Alondra Trejo Ordoz, Cuauhtémoc Domínguez Pérez, Javier Martínez González, and Jean-Philippe Vielle Calzada—The Human Population of Cantona, Puebla, during the Formative and Classic Periods of Ancient Mexico
- 9:00 Blas Castellon Huerta—Las unidades habitacionales de Santo Nombre, Puebla: Aproximación a su distribución
- 9:15 Geoffrey McCafferty—Meanings and Meanderings at the Pinche Pirámide: Reflections on 50 Frustrating Years at Cholula's Great Pyramid
- 9:30 Q&A I
- 9:45 Noemi Castillo—Proyecto Arqueológico Sur del Estado de Puebla, Área Central Popoloca-Nguigua, Tehuacan
- 10:00 Mauricio Cuevas and Gabriela Montero—Custody of Archaeological Sites in Puebla: The Tehuacán el Viejo Proposal
- 10:15 Alberto Diezbarroso, Gracia Vargas Carbajal, Erick Marcial, Manuel Barragan, and José Antonio Álvarez—Nuevos aportes para la arqueología de la región de Valsequillo, Puebla: Hallazgo de una unidad doméstica del Posclásico en Zacachimalpa
- 10:30 Diego Matadamas-Gomora—A Rural Community within an Urban Center: The Postclassic Occupation at the Site of Tlalancaleca, Puebla
- 10:45 Q&A 2
- 11:00 Savannah Esquivel—What a Relief: How to Display an Idol in the Early Colonial Atlixco Valley
- 11:15 Rex Koontz—Discussant
- 11:30 Sarah Clayton—Discussant

[49] Symposium: Archaeometallurgy, Eurasia, and Beyond: Papers in Honor of Vince Pigott

Room: Plaza Building Governor's Square 17

Time: 8:15 a.m.-12:00 p.m.

Chair(s): Vanessa Workman, Thomas Oliver Pryce, and David Killick

- 8:15 Gil Stein—Tiptoeing across the Threshold: Early Copper Use and Interregional Interaction in Chalcolithic Greater Mesopotamia
- 8:30 Christopher Thornton and Omid Oudbashi—Vince Pigott's Impact on Iranian Archaeometallurgy
- 8:45 Miljana Radivojevic and Thilo Rehren—Reviewing Arsenical Copper Production in Western Eurasia: New Evidence from the Balkans
- 9:00 Lloyd Weeks—Analyses of Metallurgical Remains from Failaka, Kuwait: Exploring the Persian Gulf Metals Trade in the Second Millennium BCE
- 9:15 Michael Frachetti—Eurasian Discoveries in Bronze: An Archaeological Tribute to Vincent Pigott
- 9:30 Nathaniel Erb-Satullo—Surviving the Crisis Years? Exploring the Bronze Age-Iron Age Transition in the South Caucasus
- 9:45 Vanessa Workman—Early Iron Metallurgy in the Eastern Mediterranean and Beyond

- 10:00 Q&A I
- 10:15 Thomas Pryce and Pi Venunan—Phu Lon and Back Again: Following the Steps of the Father of Holistic Southeast Asian Archaeometallurgy, Professor Vincent C. Pigott
- 10:30 Elizabeth Hamilton, Joyce White, and Thomas Pryce—High-Tin Bronze in Southeast Asia: Where Did It Come from, How Was It Made, and Who Used It?
- 10:45 Mitch Hendrickson—TAP'ing the Origins of Angkor: Incipient Research on Iron and the Expansion of the Khmer Empire, Cambodia
- 11:00 Marcos Martinón-Torres, Borja Legarra Herrero, Agnese Benzonelli, Jasmine Vieri, and Maria Uribe Villegas—Gold and Heterarchy: From Crete to Colombia
- 11:15 David Killick—Fifty Years of North America Archaeometallurgy in 15 Minutes
- 11:30 O&A 2
- 11:45 Vincent Pigott—Discussant
- [50] Symposium: Building a Better Chronology for Fifteenth- to Eighteenth-Century Eastern North America through Radiocarbon Dating and Collaborative Research Agendas

Room: Plaza Building Director's Row H

Time: 8:30 a.m.-12:00 p.m.

Chair(s): lennifer Birch and Stefan Brannan

- 8:30 Stefan Brannan and Jennifer Birch—Reframing Chronologies: Collaborative Approaches to Fifteenth- through Eighteenth-Century Indigenous and Colonial Archaeology
- 8:45 Jacob Holland-Lulewicz and Nicholas Kessler—A Microhistory of an Ancestral Muskogean Town and Narratives of Early Indigenous-Colonizer Dynamics in Southern Appalachia
- 9:00 Anthony Krus, Charles Cobb, Brad Lieb, and Tony Boudreaux—Time and Temporality in Tombigbee River Drainage during the AD 1300s–1600s
- 9:15 Victor Thompson, Mark Williams, and Greg Luna Golya—Village Events and Mound Chronologies at Lamar in the Ocmulgee River Basin, Georgia
- 9:30 Michelle Pigott—Expanding the Chronology of a North Carolina Chiefly Landscape Using AMS Radiocarbon Data
- 9:45 Christopher Rodning, David Moore, Rachel Briggs, and Robin Beck— Dating the Berry Site in Western North Carolina: Problems, Prospects, Potential
- 10:00 Q&A I
- 10:15 Martin Gallivan, John Henshaw, and Jessica Jenkins—1606: Chronology Construction in the Native Chesapeake
- 10:30 Brandon Ritchison and Matthew Davidson—Taking Shelter: Exploring a Sixteenth- to Eighteenth-Century Chronology on the Northern Cumberland Plateau

- 10:45 Megan Conger—The Fur Trade in Sixteenth-Century Iroquoia: Results and Implications from Radiocarbon Dating at Two Tionontate Sites
- 11:00 Jennifer Birch, Christian Gates St-Pierre, Seungyeon Hong, Brita Lorentzen, and Sturt Manning—Evaluating Sixteenth-Century Population Movement in the St. Lawrence River Valley: A Radiocarbon- and Huron-Wendat-Based Perspective
- 11:15 Sturt Manning—Discussant
- 11:30 RaeLynn Butler—Discussant
- 11:45 Q&A 2

[51] Symposium: Cooperative and Noncooperative Transitions in the Archaeological Record

Room: Plaza Building Governor's Square 16

Time: 8:30 a.m.-12:00 p.m.

Chair(s): Robert Tendai Nyamushosho and Timothy Pugh

- 8:30 Timothy Pugh and Evelyn Chan—The "Streetlight Effect" and the Late Preclassic / Early Classic Transition in Petén, Guatemala
- 8:45 Jemima Georges—Fauna in Preclassic (800 BC–AD 200) and Late Classic Period (AD 600–930) Ritual Contexts at Nixtun-Ch'ich', Petén, Guatemala
- 9:00 Ezekia Mtetwa and Foreman Bandama—Dispersed Iron Production in the Urban-Rural Interface of Great Zimbabwe
- 9:15 Yuko Shiratori and Timothy Pugh—From Palace to Council House: The Postclassic Cooperative Transition in Petén, Guatemala
- 9:30 Kevin Schwarz—The Space between Cooperation and Despotism:The Archaeology of Maya Architecture and Raised Field Agriculture in the Petén Lakes Region, Guatemala, during the Classic to Postclassic Transition
- 9:45 Justin Jennings—The Complex Politics of Political Complexity, an Andean Example
- 10:00 Q&A I
- 10:15 Keith Prufer and Amy Thompson—Despots, Optimization, and Cooperative Transitions in Maya Society
- 10:30 Amy Thompson and Keith Prufer—The Nested Nature of Inequality in Classic Maya Cities: Continuums of Cooperative Neighborhoods to Despotic Rulership
- 10:45 Zachary Griffith and T. L. Thurston—Polity, Collectivity, and Trade: A Mediterranean Island across Temporal and Social Boundaries
- 11:00 Adrian Chase—Shifting Prosperity amid Cycles of Collective and Autocratic Governance at Caracol, Belize
- 11:15 Christina Halperin, Carmen Ramos Hernandez, and Laurianne Gauthier— Council Houses and Shifts toward Cooperative Political Governance in the Terminal Classic Maya Lowlands
- 11:30 Robert Tendai Nyamushosho—Reimagining Governance in the Zimbabwe Culture: Some Lessons from Ancient Mberengwa
- 11:45 Gary Feinman—Discussant

[52] Symposium: Sessions in Honor of Dr. Fred Valdez Jr. and His Contributions to Archaeology Part I

Room: Tower Building Silver **Time:** 8:30 a.m.–12:00 p.m.

Chair(s): Rissa Trachman and Samantha Krause

Participants:

- 8:30 Colleen Hanratty—Research Themes in the Maya Archaeology of Northwestern Belize
- 8:45 Astrid Runggaldier—Reduce, Reuse, Recycle: Aquaculture and Small Finds in the Collections of Maya Archaeological Assemblages of the BREA Project in Belize
- 9:00 Nicholas Dunning, Timothy Beach, Sheryl Luzzadder-Beach, and Christopher Carr—New Perspectives on the Bajos of the Elevated Interior Region of the Maya Lowlands: PfB and Beyond
- 9:15 Laura Levi—When Is a Hinterland? Political Affiliation and Placemaking among the Prehispanic Maya
- 9:30 Arlen Chase and Diane Chase—Reflections on Maya Ceramic Analysis for the Classic and Postclassic Periods
- 9:45 Sheryl Luzzadder-Beach, Timothy Beach, and Nicholas Dunning—The New Normal: Three Decades of Hydrologic Monitoring in the Three Rivers Region of the Maya Lowlands
- 10:00 Rissa Trachman—Multiscale Analyses from Households to City: Investigations of Everyday Life at and around the Site of Dos Hombres, Belize
- 10:15 Manda Adam, Patricia Neuhoff-Malorzo, and SJ Casillas—New Developments at Colha and Tzak Naab: Geophysical Survey and Faunal Remains
- 10:30 Eleanor King—Criss-Crossing Paths with Fred: Settlement and Subsistence from Colha to Maax Na
- 10:45 Lauri McInnis Martin, Eric Heller, Ava Godhart, and Frank Saul—Lineage and Legacy: La Milpa North Tomb I and the Origins and Lifeways of Its Non-royal Elite Occupants
- 11:00 Lauren Sullivan—Maya Pottery and More: Fred Valdez Jr.'s Influence on Mesoamerican Archaeology
- 11:15 Sheila Ward and Nicholas Brokaw—The Multiscale Heterogeneous Environment of the Maya Lowlands of the Present
- 11:30 Thomas Garrison—Discussant
- 11:45 Q&A

[53] Symposium: Geoarchaeology in First Americans Research Part I

(Sponsored by the Center for the Study of the First Americans Symposium and the SAA Geoarchaeology Interest Group)

Room: Tower Building Tower Court D

Time: 8:45 a.m.-12:00 p.m.

Chair(s): Justin Holcomb and Kurt Rademaker

- 8:45 Michael Waters—Dating Late Pleistocene Archaeological Sites in the Americas
- 9:00 Ian Buvit—Discussant
- 9:15 Rolfe Mandel—Lithostratigraphy as a Tool for Finding Evidence of the First People in the Americas
- 9:30 Justin Holcomb—The Application of Soil and Sediment Micromorphology in First Americans Research
- 9:45 Jessi Halligan and Nicholas Koester Bentley—What's Up with the Sand? Site Formation Processes of (Undatable?) Sites in the Southeastern United States
- 10:00 Mark Willis, David Michael Rachal, and Robert Dello-Russo—How Did the Seeds Get There? Ruppia cirrhosa Ecology, Depositional Context, and Accurate Radiocarbon Dating at White Sands
- 10:15 Q&A I
- 10:30 Astolfo Araujo—The South American Paleolithic: New Results and a General Overview from Brazil
- 10:45 Sarah Meinekat, Emily Milton, Susan Mentzer, Christopher Miller, and Kurt Rademaker—Geoarchaeological Contributions to the Study of the Initial Settlement of the Southern Peruvian Andes
- 11:00 Paula Ugalde, Calogero Santoro, Eugenia Gayo, Claudio Latorre, and Rafael Labarca—Early Peopling of the Hyperarid Core of the Atacama Desert, 18 Years Later
- 11:15 Patricio De Souza, Isabel Cartajena, Rodrigo Riquelme, Antonio Maldonado, and Boris Santander—Multidisciplinary Studies on Human and Environmental Dynamics during the Central Andes Pluvial Event (16–9 ky BP) in the Punta Negra and Imilac Basins (24.0°–24.5° S)
- 11:30 Richard Fariña and Ximena Villagran—Micromorphology of the Late Pleistocene Site of Arroyo del Vizcaíno, Uruguay
- 11:45 Q&A 2

[54] Symposium: Unfinished Business and Untold Stories: Digging into the Complexity of "Animal Domestication"

(Sponsored by Zooarchaeology Interest Group)

Room: Tower Building Windows **Time:** 9:00 a.m.–11:30 a.m.

Chair(s): Jesse Wolfhagen and Sophie Miller

- 9:00 Jesse Wolfhagen—Domestication and Its Discontents
- 9:15 Nerissa Russell—Practices of Animal Domestication
- 9:30 Joshua Evans—Domestication Rewilded: A Framework in Eight
 Dimensions for Parsing Domestication Concepts across Disciplines
- 9:45 Shayla Monroe—Semi-feral Sacrifices? People, Aurochsen, and Bos taurus in the Early Holocene Eastern Sahara
- 10:00 María Fernanda Martínez-Polanco—White-Tailed Deer Management in the Archaeofaunal Record of Parita Bay and the Sabana de Bogotá

- 10:15 Morgan Windle, William Taylor, Julia Clark, and Henny Piezonka— Exploring Modern Reindeer Herding Systems in Northeast Asia: Tracing Multispecies and Domestication Processes
- 10:30 Reuven Yeshurun and Ma'ayan Lev—Toward Exploring Synanthropy and Domesticoidity in Lizards and Snakes
- 10:45 Sophie Miller—Clawing at Uncertainty: Challenges to Understanding Cat Domestication
- 11:00 Sarah Buckser—Looking the Part: Assessing the Ability of Craniometrics and Morphological Indices to Distinguish Canis latrans Skulls from Canis lupus and Canis familiaris
- 11:15 Kathryn Reusch—Providing Secondary Products: Domestication and Castration

[55] Symposium: *MW Lidar Research in the US Southwest

Room: Plaza Building Plaza Court 2

Time: 9:00 a.m.-12:00 p.m. **Chair(s):** Susan Ryan

- 9:00 Susan Ryan, Grant Coffey, and Katharine Williams—To Be or Not to Be?
 Ground Truthing Lidar-Identified Agricultural Features at a Large
 Ancestral Community Center in the Northern US Southwest
- 9:15 Grant Coffey and Katharine Williams—A New Look: Revisiting Archaeological Landscapes in the Central Mesa Verde Region Using Lidar
- 9:30 Daniel Hampson—The Circle of Life: Variability and Distribution of Loop Roads in the Ancient Southwest
- 9:45 Sean Field, Sheldon Baker, Logan Dean, and Carole Graham—A Machine-Learning-Enabled Survey for Large Residential Ancestral Pueblo Sites Using Publicly Accessible Lidar Data
- 10:00 James Allison—Exploring the Limits of USGS Lidar Data
- 10:15 Shanna Diederichs—The Application of Lidar in the Documentation and Protection of Chacoan Great Houses
- 10:30 Richard Friedman and Robert Weiner—Unveiling Ancient Roads (Ways) and the Built Environment: A Comprehensive Study of Integrating Lidar, GIS, and 3D Tools to Identify, Document, and Visualize Chacoan Roads and Cultural Landscapes
- 10:45 Jason Chuipka—Ground Truthing Lidar Anomalies in the Great Sage Plain of Southeastern Utah
- 11:00 Fred Nials and Winston Hurst—Another Step Forward: What We Didn't See Before Lidar
- 11:15 Winston Hurst and Catherine Cameron—The Comb Wash Great House Community in Regional Context: New Insights from Federal 1 m Lidar Data
- 11:30 Katie Simon, Winston Hurst, Jonathan Till, William Lipe, and R.G. Matson—Beyond Hillshade: Raster Methods for Distinguishing Chacoan, Historic, and Modern-Era Roads Signatures in Lidar, Cedar Mesa, Bears Ears National Monument, Utah

11:45 Theresa Pasqual—Discussant

[56] Symposium: Fishing Technologies: Exploring Manufacturing Techniques and Styles, Traditions, Exchange, Migration, and More

Room: Plaza Building Director's Row |

Time: 9:00 a.m.-12:00 p.m.

Chair(s): Carola Flores-Fernandez and Amira Ainis

Participants:

- 9:00 Amira Ainis and Carola Flores-Fernandez—Perspectives on Global Fishing Technologies, Material Culture, and Practices in the Past
- 9:15 Emanuela Cristiani, Annamarie Marko, Natalie Munro, Roxanne Lebenzon, and Gonen Sharon—Epipaleolithic Fishing Technologies in the Southern Levant: New Insights from Jordan River Dureijat, Upper Galilee (Israel)
- 9:30 Mary Efird—Foreign Influence and the Standardization of Icelandic Stockfish
- 9:45 Diana Carvajal Contreras and Ilean Isaza—Tuna Fishing Tradition in licarita: Archaeological Investigations in the Coiba Archipelago, Panama
- 10:00 Amy Milson Klemmer, Valentina Martinez, and Michael Harris—An Ethnoarchaeological Approach to Fishing Technology on the Central Coast of Ecuador
- 10:15 Carola Flores-Fernandez, Emanuela Cristiani, Gabriela Covarrubias Ale, and Giuseppe San Juan—Shell Fishhooks from Chile: Technological Knowledge and Tradition of Coastal and Maritime Societies along the Pacific Coast of South America
- 10:30 O&A I
- 10:45 Harumi Fujita, Amira Ainis, Andrea Hernández del Villar, Andrea Guía Ramírez, and Alberto Calderón Vega—Pearl Oyster Shell Fishhooks from the Cañada de la Enfermería Sureste 3 Site, La Paz Bay, Baja California Sur, Mexico
- 11:00 Claritsa Duarte, Matthew Des Lauriers, Antonio Porcayo-Michelini, and Loren Davis—"Any man who pits his intelligence against a fish . . . ": What a Diverse Set of Fishing Tools and Strategies Tells Us about the Earliest Known Fishing Communities of Baja California
- 11:15 Kevin Smith—Using Experimental Archaeology and a Technological Approach to Decode Single Piece Shell Fishhook Production Strategies in the Southern California Bight
- 11:30 Dustin McKenzie—When No Technology Is the Best Technology
- 11:45 Q&A 2

Symposium: Papers in Celebration of Bruce B. Huckell Part I [57]

Room: Plaza Building Governor's Square 11

Time: 9:00 a.m.-12:00 p.m.

Chair(s): David Kilby, Marcus Hamilton, and Susan Ruth

Participants:

- 9:00 Lisa Huckell—A Life on the Rocks: An Archaeologist's Journey
- 9:15 Christopher Merriman and Vance Holliday—Terminal Pleistocene-Early Holocene Paleoenvironmental Conditions in the Northern Jornada del Muerto, South-Central New Mexico
- 9:30 Marcus Hamilton, David Kilby, Christopher Merriman, and Briggs Buchanan—Past, Present, and Future Work at the Mockingbird Gap Clovis Site, New Mexico
- 9:45 Nadine Navarro—The Blue Canyon Site, a Clovis Quarry and Camp in Central New Mexico
- 10:00 David Kilby, Briggs Buchanan, Marcus Hamilton, Christopher Merriman, and Susan Ruth—Bruce Huckell and the Paleoindian Record of the West Mesa. New Mexico
- 10:15 William Reitze—Understanding the Paleoindian Occupation of the Estancia Basin: A 70-Year Record of Questions, Collections, and Learning
- 10:30 Ted Goebel, Caitlin Doherty, and Kelly Graf—Clovis Technology and Settlement in the Southern Bonneville Basin of Utah
- 10:45 Madeline Mackie, Todd Surovell, Spencer Pelton, Robert Kelly, and Matthew O'Brien—Identifying and Investigating a Deeply Buried Activity Area at the La Prele Mammoth Site
- 11:00 Marcel Kornfeld—Renewed Studies of the Hell Gap Paleoindian Site, Wyoming, with Special Emphasis on the Folsom Component
- 11:15 Susan Ruth—Staying Warm in the Pleistocene: The Organization of Hideworking
- Lawrence Straus, Manuel Gonzalez-Morales, Fernando Gutierrez-Zugasti,
 and David Cuenca—Western European Technology in "Pre-Clovis"
 Times: A View of the Magdalenian from El Miron Cave (Cantabria, Spain)
- 11:45 Vance Holliday—Discussant

[58] General Session: Foodways in the Southeastern United States

Room: Tower Building Terrace Time: 9:15 a.m.–10:30 a.m. Chair(s): Grace Ward

- 9:15 Grace Ward—The Relationship between Mound Building and Agroforestry at Late Archaic Earthwork Sites
- 9:30 Lydia Kiernicki and Neil Duncan—A Temporal and Spatial Analysis of the Preservation of Macrobotanical Remains at the Penny Site in Cape Canaveral, Florida
- 9:45 Adam King, Terry Powis, and Claire Lanaud—How Did Chocolate Get to Etowah?
- 10:00 Jera Davis—Identification of a Maypop Theme in Mississippian Iconography
- 10:15 Megan Belcher—Swelling or Shrinking? Using Carbonization Experiments on Goosefoot (Chenopodium berlandieri) to Measure the Effects of Charring on Seed Size

[59] Symposium: Maritimity in the Indo-Pacific World

Room: Tower Building Century **Time:** 9:30 a.m.–12:00 p.m.

Chair(s): Akshay Sarathi and Patrick Faulkner

Participants:

- 9:30 Francis Allard—The Environmental and Social Dimensions of Early
 Maritime Interaction Networks in the South China Sea
- 9:45 Alison Crowther, Mark Horton, Patrick Faulkner, Tabibou Ali Tabibou, and Bourhane Abderemane—Comoros Connections: Recent Archaeological Research on Maritime Trade and Migration in the Western Indian Ocean
- 10:00 Fiona Hook—Finding the Mangrove Highway: 51,000 Years of Marine Adaptation at Boodie Cave, Western Australia
- 10:15 Mark Horton—Do Mosques Define Maritimity on the Swahili Coast?
- 10:30 Mirani Litster—Cowry Connections: An Archaeology of Early Globalization in the Maldives
- 10:45 Abigail Moffett, Scott Dunleavy, Celso Simbine, and Solange Macamo— Entangling the Maritime Trade Routes of the Indian Ocean World: A View from Southern Mozambique
- 11:00 Lily Singman-Aste, Lucia Bryan, Leonce Harison, François Justome Tsitohery, and Eréndira Quintana Morales—Reefs and Relics: An Ichthyo-Archaeological Approach to Cultural and Environmental Conservation in Andavadoaka, Madagascar
- 11:15 Charles Morse, Rahul Oka, and Chapurukha Kusimba—Regional Coastal Dhow Trade Networks Are Not Limited by Monsoons, Rather Driven by Trade Needs: Implications for the Early Swahili Marinescape
- 11:30 Rahul Oka—No Maritime for YOU? The Analytical Value of "Maritime" as Commercial and Military Activity for Understanding the Evolution and Institutionalization of Global Economies
- 11:45 Jennifer Kahn—Discussant

[60] General Session: Global Coastal and Island Archaeology

Room: Plaza Building Governor's Square 14

Time: 10:00 a.m.-11:15 a.m. Chair(s): Gustavo Martinez

- 10:00 Gustavo Martinez, Luciana Stoessel, Eugenia Carranza, Gustavo Flensborg, and Erika Borges Vaz—Late Holocene Coastal Hunter-Gatherer Occupations at the Eastern Pampa-Patagonia Transition of Argentina
- 10:15 Ted Roberts and Robert Simons—A New Look at the Late Archaic Period in Northwest Florida
- 10:30 Terry Jones and Brian Codding—Evaluating the Ecological Implications of Red Abalone (Haliotis rufescens) Deposits on the California Coast
- 10:45 Alan Simmons and Renee Kolvet—Ground Truth: How Residue and Other Paleobotanic Analyses Are Provoking New Interpretations on the Early Cypriot Neolithic

11:00 Masato Hirose—Hunting and Fishing at a Site of the Initial Jomon Period on the Tip of a Peninsula: Faunal Remains from the Tenjinyama Site

[61] Symposium: The Current State of Archaeological Research across Southeast Asia

(Sponsored by Southeast Asian Archaeology Interest Group)

Room: Plaza Building Governor's Square 10

Time: 10:00 a.m.-11:15 a.m. Chair(s): Scott Macrae

Participants:

- 10:00 Joyce White, Marie-Claude Boileau, Helen Lewis, Souliya Bounxaythip, and Thonglith Luangkhoth—New Dates from Luang Prabang and Some Implications for the Culture History of Northern Laos
- 10:15 Alison Carter and Miriam Stark—Power, Prasat, and Periphery: Understanding Life in a Provincial Angkorian Village in Northwest Cambodia
- 10:30 Carmen Sarjeant and Marly Howell—Technological Change Inside and Out: Temporal Patterns in Ceramic Earthenwares from Provincial Pre-Angkorian to Angkorian Cambodia
- 10:45 Gabby Shaffer—Pottery from Prasat Baset, Cambodia: Preliminary Results from a Study of Earthenware Ceramic Vessels and Rim Forms
- 11:00 Marly Howell, Alison Carter, and Carmen Sarjeant—Understanding Decorated Earthenware Ceramics during the Pre-Angkor and Angkorian Periods
- 11:15 Zachary Dierks and Cristina Castillo—Plant Remains from Baset Village: A Provincial Angkor Archaeobotanical Analysis
- 11:30 Tiyas Bhattacharyya—Fauna from Funan: Investigating Human-Animal Interactions at Angkor Borei, Cambodia (500 BCE-500 CE)
- I 1:45 Gyles Iannone, Scott Macrae, Hao Nguyen Thi, Lê Ngọc Hân, and Thuy Vo—Settlement Archaeology at the Tenth-Century CE Imperial Capital of Hoa Lu, Northern Vietnam
- 12:00 Jack Barry, Madelyn Strongitharm, Moe Sat Wathan, Gyles lannone, and Scott Macrae—Preliminary Excavations at the Ba Ngo Residential Site, a Tenth-Century CE Suburb of the Hoa Lu Imperial Capital
- 12:15 Scott Macrae, Gyles Iannone, Hao Nguyen Thi, Lê Ngọc Hân, and Pham Tuan Luan—Evidence of Iron Smelting at the Tenth-Century CE Capital of Hoa Lu, Vietnam
- 12:30 Ekaterina Menkina and Thuy Vo—3D Visualization of the Ancient Capital of Hoa Lu Enclosures in Northern Vietnam
- 12:45 O&A I
- 1:00 Q&A 2

[62] Co-located Meeting: Coalition for Archaeological Synthesis

Room: Plaza Building Plaza Court 6 Time: 10:00 a.m.-12:00 p.m.

[63] General Poster Session: Ceramics Analysis and Craft Production

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 63-a Lua Salomon Velasco—Unveiling the Colors of Jama Coaque: A Chromatic Analysis of the Jama Valley (Methodological Proposal)
- 63-b Delaney Horton—A Preliminary Analysis of Red-Slipped Ceramics from Clement (34MC8): A Multi-mound Site in Southeastern Oklahoma
- Amber Hefner—The Examination of A Brownware Assemblage: An 63-c Overview of the Sanchez Site Ceramics
- 63-d Katherine Grillo, Steven Goldstein, Anneke Janzen, Emmanuel Ndiema, and Elisabeth Hildebrand—African Humid Period Ceramics in the Turkana Basin, Kenya: New Data from Lothagam Lokam (and New Chronological Challenges)
- 63-е Madison Drew—Messages of Social Identity and Ideology in Mimbres Classic Period Shell Bracelet Bowls
- Mikayla Gonzales—Implications of Ceramic Analysis on Rio Grande Glaze 63-f Ware from San Miguel de Carnué (LA 12924): A Puebloan Settlement within the Early Spanish Colonial Period of New Mexico
- Sophia Margues—Current Research in the Valle de Mairana, Bolivia 63-g
- Tera Stocking—Uncovering the Artisans of Ayiin Winik: Using 63-h Paleodermatoglyphs to Determine Demographic Characteristics of Ceramic Producers

[64] General Poster Session: Digital Archaeology Part 1:

Photogrammetry and 3D Modeling Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

- 64-a Sasha Franklin and Gabriel Wrobel—Online Learning and Digital Cultural Heritage in Belize
- 64-b Allison Thomson—Utilizing GIS to Visualize Bioarchaeological Data: A Case Study from Chau Hiix, Belize
- 64-c William Maughan, David Byers, and Colter Hoyt—Field Methods and Discoveries at Utah State University's Archaeological Field School
- Jeremy Johnson, Dustin Hawks, Michael Lewis, and Briece Edwards-64-d Creating a Digital Twin of tumwata Village: Combining Historic Narratives and 3D Modeling
- Benjamin Zandarski II—Preliminary Results of Archaeological Site 64-e Monitoring in Response to Low-Level Military Flights in Colorado
- 64-f Effie Athanassopoulos, Yi Liu, Aaron Pattee, and Leen-Kiat Soh— Enhancing Archaeological Classification with Machine Learning: The Lincoln Pottery Works Collection
- Mary Kate Kelly—Maya History in 3D 64-g

- 64-h Lauren Nowakowski—A Place for Specialized Learning: Ongoing Excavations at Group C, Xunantunich
- 64-i Jacob Roberts, Matthew Sayre, Elizabeth Ramshaw, Daniel Contreras, and Erick Acero-Shapiama—Defining the Domestic at Chavín de Huántar: Learning from the La Banda Sector
- 64-j Elizabeth Ramshaw, Jacob Roberts, Sarah Schmitt, Daniel Contreras, and Matthew Sayre—Integrating Two Decades of Disparate Data from the La Banda Sector at Chavín de Huántar: From Pole Aerial Photography to UAV Photogrammetry via Plan Drawings
- 64-k Rebecca Harkness—Hybrid Corrugated Analysis: A Comparison of Physical and Virtual Attribute Data Collection Methods
- 64-I Manuel Duenas-Garcia and Miriam Campos Martinez—Reconstructing the Salón de las Columnas at La Quemada: Archaeological Insights into Construction Techniques and Architectural Significance in Northern Mesoamerica
- 64-m Kaitlyn Jacobs and Matthew Howland—Preliminary Study of Erosion Risks to Heritage Sites in Kansas
- 64-n Diana Chávez—Using 3D Modeling and Virtual Reality to Increase Accessibility in Maya Archaeology
- 64-o Mikael Voltaire, Christina Halperin, and Laurianne Gauthier—Halls of Power: A 3D Reconstruction and Spatial Analysis of a Possible Maya Council House

[65] General Poster Session: From Teapots to Monuments: Ceremony, Ritual, and Symbolism

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

- 65-a Cayden Griffith and Zachary Griffith—Space Syntax Analysis of Stirling Phase (1100–1200 CE) Monks Mound
- 65-b Madeleine Kohl, Charlotte Cardarella, Meredith Chesson, and Nancy Lapp—Dead Sea Tea Party: An Analysis of Variation in Early Bronze Age IV Mortuary Practices in Bâb adh-Dhra`, Jordan
- 65-c Logan Dean and Daniel Hampson—Runnin' Round Bears Ears: Preliminary Reconnaissance and Interpretation of New Lidar-Identifiable Landscape Features in SE Utah
- 65-d Hannah Calistri, Rebekka Knierim, Marion Dowd, Rene Vellanoweth, and Fiona Beglane—Through the Quern Stone: A View into Early Medieval Subsistence and Ceremonial Practice at the Monastic Site of Disert
- 65-e Kimberly Batres, Neil Duncan, Brigitte Kovacevich, and Michael Callaghan—Residue Analysis of Ceramic Vessels from the Lowland Maya Site of Holtun. Guatemala
- 65-f Chelsea Reid Betts, Leore Grosman, and Natalie Munro—A
 Zooarchaeological Approach to Feature Formation Histories at the
 Natufian Burial Cave of Hilazon Tachtit, Israel (12,000 cal BP)

- 65-g Ava Godhardt and David Hyde—As the End Draws Near: A Terminal Classic Surface Deposit at the Medicinal Trail Community
- 65-h Kaitlin Murphy—Eternal Embers: Using Charcoal Analysis to Explore Ancient Maya Tree Use from Chan Chich, Belize
- 65-i Kaeleen Stauffer, SJ Casillas, Henry Bielenberg, and David Hyde— Ceremony and Ritual: Preclassic Maya Round Structures from the Medicinal Trail Community
- 65-j Deborah Blom, Luis Callisaya Medina, and Ruth Fontenla—Skull Bowls and Reciprocal Research at the UNESCO World Heritage Site of Tiwanaku, Bolivia

[66] Poster Symposium: Ceramic Petrographers in the Americas: Production Practices and Social Networks from Multilevel Angles

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m. Chair(s): Isabelle Druc

- 66-a James Davenport—Assessing the Production of Middle Horizon "Pachacamac" Style Pottery from Pachacamac, Peru, Using Petrography
- 66-b Isabelle Druc and Yuichi Matsumoto—Production and Provenance of Ceramics from the Site of Campanayuq Rumi (1100–400 BC), Ayacucho, Peru
- 66-c Roxana Cattaneo, Julieta Nobile, and Andres Izeta—Characterization of Pottery in Characato and Ongamira Valleys, Southern Pampean Hills, Córdoba, Argentina: Compositional Analysis of Raw Material and Sherds Using XRD, FRX, and INAA
- 66-d Andrea Torvinen, Ashley Rutkoski, Lindsay Bloch, Erin Nelson, and Neill Wallis—Characterizing Constellations of Practice in Pensacola Shell-Tempered Pottery along the Northern Gulf Coast (1150–1700 CE)
- 66-e Zhuldyz Datka, Andrea Torvinen, Anthony Farace, Alisa Luthra, and Neill Wallis—Characterizing Ceramic Paste Recipes at the Spring Warrior Complex (8TA154): Insights into Middle to Late Woodland Ceramic Technology
- 66-f Jennifer Meanwell and William Gilstrap—Pots Are (Still) Not Rocks: Important Considerations When Teaching and Learning Ceramic Petrography
- 66-g Genevieve Woodhead and Katherine Peck—Using Computer Vision and Digital Image Processing to Define Ceramic Fabric Groups
- 66-h Richard Nicolas and Isabelle Druc—Technological Techniques and Thin-Section Petrography: Ancient Rooftiles from the Co Loa Settlement in Northern Red River Valley, Vietnam

[67] Poster Symposium: From the Agricultural to the AI Revolution: Analytical Advances in Paleoethnobotany

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Chair(s): Andrés Mejía Ramón, Kate Dudgeon, and Umberto Lombardo

Participants:

- 67-a Javier Ruiz-Pérez, Julie Aleman, and Joseph Veldman—A Rapid and Reproducible Protocol for Soil Macro-charcoal Analysis
- 67-b Kate Dudgeon, Andrés Mejía Ramón, Lautaro Hilbert, and Umberto Lombardo—Scaling Up Phytolith Analysis: A Novel Workflow for the Application of Artificial Intelligence in Large Datasets
- 67-c Melanie Pugliese, Lachlan Kyle-Robinson, Iban Berganzo-Besga, and Monica Ramsey—Striking the Perfect Balance: Employing a Hybrid Approach to Rapidly Generate Phytolith Training Data
- 67-d Lachlan Kyle-Robinson, Melanie Pugliese, Iban Berganzo-Besga, and Monica Ramsey—Precision and Progress: Using Deep Learning to Identify Wild versus Domestic Multi-cell Wheat Phytoliths
- 67-e Anne Johnakin—Starch and Phytolith Analysis of Drinking and Cooking Wares from Early Bronze Age IV Tell Qarqur, Syria

[68] Poster Symposium: Recent Archaeological Work by Chronicle Heritage Staff

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m. **Chair(s):** Jakob Sedig

- 68-a Shikha Misra—Old Growth Pinyon-Juniper Woodlands and Historic Properties in Colorado
- 68-b Blaine Burgess and Bryce Pimsner—A Cultural Resource Survey of Material Culture and Settlement across 4,500 Acres of the Grand Canyon-Parashant National Monument
- 68-c Sophie Husslein—Comparative Analysis of Historic Native American Gathering Camps in Kaibab National Forest
- 68-d Kegan Hunter Roady, Matthew Steber, Kelsey Hanson, and James Potter—A Cultural Resource Management Field School: Synopsis of the 2024 Field Season
- 68-e Douglas Sain, Brad Lanning, and Emily Ford—Burial Recovery
 Excavations at the Vicksburg National Military Park (VICK) in Vicksburg,
 Mississippi
- 68-f Jakob Sedig—Innovation, Growth, and Preservation in CRM
- 68-g Heather Seltzer-Rogers and Jakob Sedig—Ceramic Analysis of the Late Pithouse Component at the Black Mountain Ruin Site (LA 49) in Southwestern New Mexico
- 68-h Matthew Steber, Angela Huster, and Ralph Burrillo—Beyond Perry Mesa: The Archaeology of the Greater West Verde Region, Arizona

68-i Maximilian Van Rensselaer—Machine-Learning Approaches to Archaeological Sensitivity Modeling in the Age of Wildfire, Lake Tahoe Basin Management Unit, California and Nevada

[69] General Session: Archaeometry in Africa

Room: Tower Building Tower Court B

Time: 10:15 a.m.–12:00 p.m. Chair(s): Akin Ogundiran

Participants:

- 10:15 Akin Ogundiran and Bongumenzi Nxumalo—Ceramic Petrography in Early Osogbo, ca. 1600–1750: Crafting Technology, Regional Exchanges, and Social Complexity in Central Yoruba Region
- 10:30 Xiaozheng Shang, Lily Jackson, James McGrath, Guilhem Mauran, and Potiphar Kaliba—Characteristics and Changes in Ochres from Late Middle Stone Age to Early Holocene Northern Malawi
- 10:45 Patricia McNeill, Xueye Wang, Alex MacKay, Vicky Oelze, and Teresa Steele—Human Mobility and Ostrich Habitat Use Revealed by Strontium Isotope Analysis
- 11:00 Shevan Wilkin and Jennifer Miller—Proteomics of Symbolic Objects
- 11:15 Sara Watson and Laure Dussubieux—Sourcing South African Silcretes Using Minimally Destructive LA-ICP-MS
- 11:30 James Munene, Brian Stewart, Stanley Ambrose, Nick Blegen, and Jeffrey Ferguson—The Ecological Context of Modern Human Evolution in Central Rift Valley, Kenya, during the Late Quaternary
- 11:45 Robert Tykot, Kathryn Weedman Arthur, and John Arthur—Trade and Exchange of Obsidian from Historic Ritual Sites in Southwest Ethiopia

[70] General Session: Historical Archaeology in North America

Room: Tower Building Columbine **Time:** 10:15 a.m.–12:00 p.m.

Chair(s): Kristina Doyle

- 10:15 Kristina Doyle—Historic Exploration at Wind Cave National Park
- 10:30 Sean McMurry and Tyler Molter—Ethnicity and the San Pedro, Los Angeles, and Salt Lake Railroad in Nevada
- 10:45 Donald Slater and Christy Pottroff—Finding Anne Bradstreet: An Archaeological, Historical, and Literary Study of the Poet's Seventeenth-Century (North) Andover, Massachusetts, Homes
- 11:00 Douglas Boyd—Finding Tom Cook: The Undertold Stories of Enslaved and Freedman Blacksmiths in Texas
- 11:15 Crystal Castleberry and Eric Schweickart—From Excavation to Interpretation: Animal Burials in the Custis Garden
- 11:30 Josef Thomas Iwanicki and LouAnn Wurst—Labor, Capitalism, and the State at Camp Au Train

11:45 Elisabetta Cova—The Origins of the Milwaukee Public Museum and its European Connections

[71] Forum: A Forum on Media Outreach for Archaeologists

Room: Plaza Building Governor's Square 12

Time: 10:15 a.m.-12:15 p.m.

Moderator(s): Suanna Crowley and Kurt Fredrickson

Participants:

Jessica Cook Hale—Discussant Brandon Gabler—Discussant Scott Phillips—Discussant Ryan Collins—Discussant

[72] Forum: A Community Discussion of the January 21, 2025, Executive Order "Ending Illegal Discrimination" and its Impacts on Archaeology

Room: Plaza Building Governor's Square 15

Time: 10:15 a.m.—12:15 p.m.

Moderator(s): Bonnie Pitblado

Participants:

Dan Sandweiss—Discussant Jerry Howard Jr.—Discussant Reymundo Chapa—Discussant Kurt Dongoske—Discussant

Claudia Garcia-Des Lauriers—Discussant Edward Gonzalez-Tennant—Discussant

Nkem Ike—Discussant
Ethan Mofidi—Discussant

Rebecca Renteria—Discussant

Anna Marie Prentiss—Discussant

Katy Putsavage—Discussant

[73] Forum: Possibilities and Pitfalls in Teaching and Learning Digital Archaeology

(Sponsored by North American Chapter of Computer Applications and Quantitative Methods in Archaeology [CAA-NA])

Room: Tower Building Grand Ballroom II

Time: 10:15 a.m.—12:15 p.m.

Moderator(s): Samantha Porter

Participants:

Alex Badillo—Discussant
Giacomo Fontana—Discussant
Kirsten Holt Jenkins—Discussant
J. Anne Melton—Discussant

Marco Nebbia—Discussant Colin Wren—Discussant

[74] General Session: Zooarchaeology from the Midwest to the Northeast

Room: Tower Building Tower Court C

Time: 10:30 a.m.-12:00 p.m. Chair(s): Elizabeth Reed

Participants:

- 10:30 Elizabeth Reed, Stephanie Scialo, and Paul Wegner—Examining Preservation in Rockshelters: The Reanalysis of Woodruff Cave
- 10:45 David Mather—Archaeological Bear Ceremonialism Interpreted through Tooth Measurements and Wear from Black Bears of Known Life History
- 11:00 Jennifer Picard—Commercial versus Private Life: The Fairchild Family Homestead on the Lake Michigan Dunes, Sheboygan County, Wisconsin
- 11:15 Sascha Menn and Justin Lowry—Determining Minimum Number of Individuals by Weight: A Case Study from Clinton County, New York
- 11:30 Mark Schurr and Terrance Martin—Eastern Oneota Ecology at the Dawn of History: Stable Isotope Perspectives
- II:45 Elic Weitzel—Geographic Variation in White-Tailed Deer Abundance in Precolonial Southern New England

[75] General Session: Mortuary Archaeology and Bioarchaeology in the Southeastern United States

Room: Tower Building Terrace Time: 10:45 a.m.-11:45 a.m. Chair(s): Alex Garcia-Putnam

- 10:45 Alex Garcia-Putnam, Laura Allen, Christine Halling, Ryan Seidemann, and Kathryn Baustian—They Can't Catch a Break: A Comparison of Fracture Severity and Healing in Impoverished and Wealthy Individuals from Nineteenth-Century New Orleans, Louisiana
- 11:00 Kary Stackelbeck, Sara Getz, Carlos Zambrano, and Angela Berg—Not Who We Thought: Reassessing "Non-forensic" Cases in Oklahoma
- 11:15 Philip Mink II, Sean Bailey, Ryan Nolin, and Brian Mabelitini—Finding the Forgotten: Using Aerial and Terrestrial Remote Sensing to Search for a Civil War Mass Grave near Simpsonville, Kentucky
- 11:30 Emma Derry, Ashley McKeown, Sean Romo, Jamie May, and Douglas Owsley—Revisiting "The Usual Burying Place" on Jamestown's Statehouse Ridge

[76] General Session: New Discoveries and Interpretations at Pompeii

Room: Tower Building Denver Time: 11:00 a.m.–12:00 p.m. Chair(s): Wayne F. Lorenz

Participants:

- 11:00 Wayne Lorenz and Kate Trusler—An Engineered Ancient Water System: Water Delivery to a Pompeii House
- 11:15 Jessica Totsch and Clayton Blodgett—Urban Water-Use Assessment in Pompeii: Using GIS to Examine Domestic and Industrial Contexts
- 11:30 Kate Trusler—Where's the Loo? Considerations of Socioeconomic Status and Urban Refuse Management in Pompeii
- 11:45 Caitlyn Pallas, Brandi MacDonald, and Marcello Mogetta—An Archaeometric Investigation of Roman Mortar at the Sanctuary of Venus, Pompeii, Italy

[77] Workshop: Distinguishing Human from Nonhuman Animal Bone in Archaeological Contexts (Please preregister)

Room: Tower Building Vail **Time:** 11:00 a.m.–2:00 p.m.

Thursday Afternoon, April 24, 2025

[78] Special Event: Meeting of the Community-Engaged Heritage Practices Interest Group (formerly known as Heritage Values Interest Group)

Room: Plaza Building Director's Row F

Time: 12:00 p.m.-1:00 p.m.

[81a] Special Event: Bioarchaeology Interest Group Mentoring Workshop (Please preregister)

Room: Tower Building Majestic Ballroom

Time: 12:00 p.m.-2:00 p.m.

[79] General Session: Bioarchaeology in East Asia

Room: Tower Building Tower Court B

Time: 1:00 p.m.–2:15 p.m. Chair(s): Elizabeth Berger

- 1:00 Elizabeth Berger, Jenna Dittmar, and Ruilin Mao—Overkill in Bronze Age Warfare: An Update on Violence at the Mogou Site, China
- 1:15 Rose Ting-Yi—"Mulans" of Early China: Women Warriors in the Late Shang (Thirteenth–Eleventh Century BCE) Capital Anyang
- 1:30 Xiaoya Zhan, Xiaoying Ren, Ruilin Mao, and Shaoqing Wen—A Possible Case of Juvenile Leprosy in Ancient China (First Millennium BCE)

- 1:45 Daniela Wolin, Batdalai Byambatseren, Uuriintuya Munkhtur, and Chunag Amartuvshin—Bioarchaeology of the Mongol Empire
- 2:00 James Coburn—Continental Connections: The Biological Connection between Korea and Japan during the Yayoi Period

[80] General Session: Metallurgy around the World

Room: Plaza Building Director's Row |

Time: 1:00 p.m.–2:15 p.m. Chair(s): Thomas Fenn

Participants:

- 1:00 Thomas Fenn, Ella Brewer-Jensen, Virginie Renson, Jay Stephens, and Jeffrey Fleisher—Copper-Based Metals from the Tanzanian Swahili Coast: Connections, Technologies, and Implications
- 1:15 Joyce Wing In Ho, Lynne Rouse, Sören Stark, and Nathaniel Erb-Satullo— Final Bronze to Early Iron Age Metallurgical Technologies at Kimirek-kum-I, Uzbekistan
- 1:30 Rachele Bianchi—Linkages between Copper and Bronze Technological Styles and Pastoral Movement in Late Chalcolithic and Early Bronze Age Central Asia
- 1:45 Maria Isabel Guevara-Duque—Beyond the Green: Characterizing Copper Artifacts from the Yaguachi Chiefdom, Guayas, Ecuador
- 2:00 Alexander Menaker—More Than a Pile of Iron Scraps: Understanding the Archaeology of Blacksmith Shops

[81] General Session: Recent Advances in Mediterranean Archaeology

Room: Tower Building Terrace Time: 1:00 p.m.–2:15 p.m. Chair(s): Kathryn Breyer

Participants:

- 1:00 Kathryn Breyer—Religious Glocalization in Western Sardinia: Assessing Change in Agrarian Cult Practices and Landscapes, ca. 500 BCE to 300 CE
- I:15 Melissa Morison—Down the Drain: Water Management in a Late Roman Urban Space
- 1:30 Laura Mazow—Of Musicians and Weavers: Multivalent Symbols in the Monkey Frieze from Xeste 3, Akrotiri
- 1:45 William Gilstrap—Organization and Production of Architectural Terracotta and Coarseware Pottery at Poggio Civitate (Murlo)
- 2:00 Derek Counts, Erin Averett, and Michael Toumazou—An Ethnography of Looting: Constructing Alternative Archaeologies in Modern Cyprus

[82] General Session: Upper Paleolithic in SW Asia and the Levant

Room: Tower Building Tower Court A

Time: 1:00 p.m.–2:15 p.m.

Chair(s): loannis Oikonomou

Participants:

- I:00 Ioannis Oikonomou and Ariel Malinsky-Buller—Site Formation Processes and Depositional Histories of Ararat-I Cave: A Multiproxy Geoarchaeological Investigation
- 1:15 Seiji Kadowaki, Toru Tamura, Taiji Kurozumi, Masato Hirose, and Risako Kida—Introducing Aswad Terrace in the Hisma Basin: New Discovery of Initial Upper Paleolithic Remains in Southern Jordan
- 1:30 Jayson Gill, Nick Ashton, Keith Wilkinson, Boris Gasparyan, and Daniel Adler—The Shape of Change: A Cross-Regional Exploration of Relationships between Biface and Prepared Core Technologies In Eurasia
- I:45 Roxanne Lebenzon and Natalie Munro—A Biometric Meta-study on the Origins and Spread of Caprine Management in the Northern and Southern Levant
- 2:00 Brea McCauley and Mark Collard—Permanent Body Modification: Archaeological and Early Historical Evidence

[83] Symposium: Nuevos datos de la dinastía Kaanu'l en el Clásico Temprano de la tierras bajas mayas: Proyecto Promeza Dzibanche/Kaanu'l 2023-2024

Room: Tower Building Columbine

Time: 1:00 p.m.-2:45 p.m.

Chair(s): Francisco Estrada-Belli and Sandra Balanzario

Participants:

- I:00 Sandra Balanzario—Arquitectura e ideología de la dinastía Kaanu'l de Dzibanche: Nuevos datos del Proyecto Promeza Dzibanche/Kaanu'l 2023-2024
- I:15 Francisco Estrada-Belli—Arquitectura y ritual público en el complejo Tutil de Dzibanche
- 1:30 Karina Gonzalez Hernandez—Excavaciones y conservación de la arquitectura y relieves del edificio Tutil 2, Dzibanche
- 1:45 Isis Juarez and Patricia Sánchez Ramírez—Conservación de relieves estucados en Dzibanche
- 2:00 Dana Gutiérrez Ortega—Análisis osteológico de entierros y depósitos rituales del Proyecto Dzibanché
- 2:15 Alexandre Tokovinine—Discussant
- 2:30 Q&A

[84] Forum: Avocational Archaeology in the Twenty-First Century: Volunteers as Lifelong Learners and Researchers

(Sponsored by Council of Allied Societies)

Room: Plaza Building Governor's Square 12

Time: 1:00 p.m.-3:00 p.m.

Moderator(s): Gillian Steeno and Shane Petersen

Participants:

Jaye Smith—Discussant
Anne Bader—Discussant
Kelley Hays-Gilpin—Discussant
Riley Chronister—Discussant
Steven Jacober—Discussant
Jamie Ross—Discussant

[85] General Poster Session: Art, Aesthetics, and Iconography

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 85-a Daniel Gonzalo Rivas Alava—Paleopathologies Represented in the Iconography of Ancient Coastal Societies of Ecuador
- 85-b Anastasia Matveeva, Danielle Macdonald, and Lisa Maher—Exploring Personal Ornamentation at Kharaneh IV: An Aesthetic Analysis of the Shell Bead Assemblage
- 85-c Alejandro Soto Camacho and Julie Wesp—Symbols of Life and Death: A Funerary Archaeological Analysis of San Ignacio Church in Bogotá, Colombia
- 85-d Rachel Tuite—The Dry Creek Crossroad: Traditional Knowledge and Petroglyphs
- 85-e Desiree Smith, Olivia Navarro-Farr, and David McCormick Alcorta—
 Contextualizing a Patron Deity: Analysis of the Akan Figurine from the
 Tomb of a Royal Queen at Classic Maya City of El Perú-Waka'
- 85-f Ann Stephens—New Spatial Interpretations of Rock Art: A Case Study in the Bighorn Basin, Wyoming
- 85-g Archie Robson, Marta Diaz-Guardamino, and Katina Lillios—Communities of Practice in Neolithic and Copper Age Iberia: The Application of RTI to the Engraved Stone Plaques
- 85-h Arvind Salil Nair and Robert Cook—A Serpent Runs through It: Toward an Interpretation of the Curvilinear Guilloche Design of the Fort Ancient Culture in Southwest Ohio
- 85-i Susan Monge—Ceremonial Fowl: An Iconographic Analysis of Turkey Effigy Vessels from Greater Nicoya, Costa Rica
- 85-j Laurianne Bruneau and Mark Aldenderfer—Introducing a Standardized and Adaptable Method for Rock Art Recording
- 85-k Teagan Knutson, Olivia Navarro-Farr, and Sara Mirza—The Future and War at Play: Contextual Analyses of a Royal Funerary Polychrome Platter from Ancient Waka'
- 85-I Samuel Jensen—Casas Grandes Effigy Vessels after the Ontological Turn: A Case Study at Paquimé
- 85-m Stella Holmes and José Peña—Weaving Structures and Yarn Technologies of Late Intermediate Period Textiles: Huarmey Valley, Peru
- 85-n Michelle Bebber—Principles of Modern Artistic Design in Late Pleistocene Clovis Stone Biface Technology

85-o Efrain Arroyo—The Biography of the Tumi de Oro in Peru

[86] General Poster Session: Zooarchaeology Part 1: Domestication

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Participants:

- 86-a Olumide Ojediran, William Taylor, and Akin Ogundiran—The
 Zooarchaeology of Horses and Donkeys in the Old Oyo Empire, West
 Africa
- 86-b Svenya Drees, Erin Martin, Anastasia lorga, Samuel Disotell, and Katheryn Twiss—A Paleopathology Report on the Animals in Ur during the Early Second Millennium BCE
- 86-c Meghan Dwan and Kara Larson—Cutting into Butchering Practices: Investigating Butchery Skill at an Early Bronze Age IIIA Urban Community along the Northern Negev
- 86-d Stephen Uzzle—Horse Paraphernalia: A Material Culture Study of the Reintroduction of Horses in the Americas and Their Integration into Native Cultures
- 86-e Zhe Zhang—The Incipient of Cattle Domestication in China: Zooarchaeological Evidence from Neolithic Aurochs
- 86-f Alexandra Huiras—Cooking according to Class: Using Faunal Remains to Investigate Social Organization in Cajamarca, Peru
- 86-g R. David Satterwhite, Steve Copeland, R. J. Sinensky, Jonathan Dombrosky, and Jamie Merewether—Ancestral Pueblo Turkey Management at 5MT I 905: Evidence for Confinement of Turkeys within a Pueblo II Roomblock in Southwest Colorado
- Aspen Greaves, Jargalan Burentogtokh, and William Gardner—
 Agropastoralist Subsistence Strategies in a Mongol Empire (1206–1500 CE) Household
- 86-i Tugce Yalcin—Pest Management in Western Anatolia in the Bronze Age: Rodent Infestations and the Role of Cats and Dogs in Protecting Food Stores

[87] General Poster Session: Zooarchaeology Part 2: Foodways and the Human Diet

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 87-a Spencer Lambert and Mark McCoy—A Preliminary Study on Food and the Emergence of Archaic States in the Hawaiian Islands
- 87-b Dale Earl—Tracing Diet Diversity and Ecological Shifts in the Maya Mountains: Insights from Zooarchaeology
- 87-c Patrick Lubinski and R. Lee Lyman—Eastern Washington Faunal Database Project

- 87-d Emma Chong and Christina Giovas—From Shells to Stories: Investigating Cerion uva Exploitation in Curação
- 87-e Isabella Rosinko—A Preliminary Analysis of Faunal Remains at the Shepard Site (34CU220): An Ancestral Wichita Middle Plains Village Site in Western Oklahoma
- 87-f Melanie Cootsona—Oral Histories and Zooarchaeology: Where Are the Songbirds?
- 87-g Kara Larson—Eating Cats and Dogs: Understanding the Collapse of an Early Urban Settlement in the Northern Negev Desert from a Faunal Perspective
- 87-h Meredith Wismer, Cerisa Reynolds, Chris Merritt, and Elizabeth Hora—Chew, Chew: The Zooarchaeology of a Twentieth-Century Railroad Depot in Ogden, Utah
- 87-i Anna Luurtsema and Katherine Moore—Beyond the Butcher's Block: Culinary Choices and Meat Utility in a Late Nineteenth-Century Philadelphia Residence
- 87-j Wendi Coleman—Human-Environment Dynamics at Alluitsoq
- 87-k Natalie Chouinard and Chrissina Burke—Cross-Cutting Zooarchaeology: Butchery Analysis through Indigenous Methodologies
- 87-I Hayden Bernard and Ryan Kennedy—Reconstructing Fish Harvesting across Three Centuries in the Chesapeake Bay Area
- 87-m Jacqueline Cowan—A Comparison of Faunal Assemblages of Two Gila Forks Sites in the Upper Gila Region
- 87-n Sophie Forbes, Carey Garland, and Victor Thompson—Five Thousand Years of Oyster Harvesting on Ossabaw Island, Georgia: A Sclerochronological Analysis
- 87-0 Matthew Picarelli-Kombert and Isabelle Holland-Lulewicz—A
 Comparative Study of Oyster Harvesting Practices from Domestic and
 Nondomestic Shell Middens on Ossabaw Island, Georgia, USA
- 87-p Kristin Corl and Randee Fladeboe—Avian Evidence as a Proxy for Investigating Behavioral and Environmental Change at the Harris Site

[88] General Poster Session: Zooarchaeology Part 3: Taphonomy and Site Formation

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 88-a Maria Gutierrez, Juan Belardi, Luis Borrero, María Álvarez, and Cristian Kaufmann—Redundant Guanaco (*Lama guanicoe*) Deaths in Southern Patagonia: Time-Averaging, Scales of Analysis, and Archaeological Implications
- 88-b Macayla Sauser and Nicholas Koester Bentley—Turtles All the Way Down: A Zooarchaeological Analysis of Lady Bug (8JE795), an Inundated Archaeological Site in the Lower Aucilla River, Florida
- 88-c Neill Wallis, Jennifer Green, Cristina Oliveira, Alisa Luthra, and Aditi

- Jayarajan—The Effect of Postdepositional Fragmentation on Archaeological Oyster Shell Metrics
- 88-d Kristin Barker, Collin Taylor, Emily Milton, Chris Widga, and Lawrence Todd—Exploring Landscapes Dynamics: Integrating Multidimensional Regional Datasets from the Greater Yellowstone Ecosystem
- 88-e Jesse Whitson Weaver, Derek T. Anderson, Molly Zuckerman, and D. Shane Miller—Reconstruction of Destruction: A Spatial Analysis of Site Integrity and Hurricane Damage at Aklis, St. Croix
- 88-f Anna Semon—Photogrammetry of Shell Deposits at the Musgrove Shell Ring (9Ll2169) on St. Catherines Island, Georgia
- 88-g Anastasia Jepsen—Population Dynamics in Interior Alaska and Yukon: Demographic Reconstruction with a Regional Taphonomic Correction
- 88-h SJ Casillas, Monica Rose Eckels, Amy Gillaspie, and Jamie Hodgkins—
 Preliminary Zooarchaeological Faunal Analysis from the Jones-Miller Bison
 Kill Site in the American Great Plains

[89] General Session: Colonial Entanglements in Latin America

Room: Plaza Building Governor's Square 16

Time: 1:00 p.m.-3:00 p.m. Chair(s): Karime Castillo

- 1:00 Karime Castillo—Glassmaking in Nineteenth-Century Jalisco, Mexico
- 1:15 Dean Blumenfeld, Eunice Villasenor Iribe, and Christopher Morehart— Recent Investigations at Hacienda del Rincón de Guadalupe, Mexico: Examining Community Life at the Colonial Estate
- 1:30 Sandra Lopez Varela and Sandra Salgado—Gender Dynamics in New Spain: Inside the Colonial Home of the Third Count of Sierra Gorda, Mariano Timoteo Escandón y Llera
- 1:45 Cody Sprock, Sheldon Skaggs, John Walden, and Jaime Awe—Examining the Colonial Timber Extraction Economy through Archaeological Survey, Metal Detection, and Local History at Dover Camp, Belize
- 2:00 Sylvia Cheever, Terren Proctor, Gwyneth Gordon, and Tiffiny Tung— Mercury Matters: Toxic Embodiment and the Colonial Mining Project in Huancavelica, Peru
- 2:15 Henry Bacha—Old World Pastoralisms in the Early Colonial Andes: A Reassessment of Faunal Remains from Colonial Contexts at Inka Administrative Sites in the Central Sierra
- 2:30 Sonia Pujals Blanch, Roberta Mentesana, Monika Therrien, and Jaume Buxeda I Garrigós—Unveiling Colonial Influences: Ceramic Analysis and Cultural Exchange in Cartagena de Indias (Sixteenth–Eighteenth Century)
- 2:45 Laura Steele, Martina Manchado, and María José Ots—"Ripples of Imperialism": Understanding Foodways, Peoples, and Identities on the Margins of an Empire

[90] Poster Symposium: A Global Perspective on Fiber and Perishable Craftways in Ancient Cultures

(Sponsored by Fiber/Perishables Interest Group)

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m. Chair(s): Barbara Klessig

Participants:

- 90-a Jessica Bedell, Barbara Klessig, and Nyah Hawkins—Analysis of Pyramidal Loom Weights: Investigating Textile Practices from Excavations at Crnobuki Gradiste, Pelagonia, North Macedonia
- 90-b Marion Coe—Petal to the Nettle: Seasonality, Scheduling, and Perishables in Eastern North America
- 90-c Cindy Neis—Identifying and Contextualizing Metis, Non-woven (Leather, Bark Cloth, Embroidery) Fiber, and Perishable Processing Technologies in Archaeological Collections Held at the Royal Saskatchewan Museum
- 90-d Nyah Hawkins, Jessica Bedell, and Barbara Klessig—Tracing the Evidence of Textile Production in the Macedonian/Roman Site of Crnobuki,
 Macedonia: Trade, Cultivation, or Diffusion?

[91] Poster Symposium: Innovation and Population Dynamics in Drylands

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m. Chair(s): lacob Freeman

Participants:

- 91-a Alyssa Ahmann and Jacob Freeman—A Deep-Time Comparison Using Stable Isotope Data to Compare Gender-Based Protein Consumption
- 91-b Jacob Freeman, Matthew Jensen, and Neil Dastrup—Understanding the Emergence of Alternative Social-Ecological Regimes of Food Production
- 91-c Lucas Proctor—Neolithic Mobility and Persistence in the Arabian Interior: Results from the KHS-A Site, Al-Khashbah, Oman
- 91-d Sara Saouma—From Migration to Adaptation: A Morphological Study of Fremont Maize Cobs in the Northern Colorado Plateau
- 91-e Judson Finley and Erick Robinson—A Multiscalar Analysis of Population
 Dynamics at the Margins of Maize Agriculture in the American Southwest
- 91-f Cassandra Ann Holcomb, Judson Finley, Lana Fullbright, and Alycia Luke— The Rockshelters of the Vernal Area: Reexamining the Leo C. Thorne Perishable Collection in the Uintah Basin

[92] Poster Symposium: Military Cultural Resource Management

(Sponsored by Military Archaeological Resources Stewardship Group)

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Chair(s): Leah Grant and Brooks Ann Lawler

Participants:

- 92-a Stephen Jankiewicz, Kathy Couturier, Juan Fernandez Diaz, Konnie Wescott, and Rebecca Smith—From the Sky to the Ground: Establishing a Multi-platform Lidar Approach for Monitoring and Managing Cultural Resources at Avon Park Air Force Range
- 92-b Michael Stowe and Mark Willis—Searching for Pueblos among the Dunefields: Drone Imaging and Remote Sensing Investigations at Pueblo Settlements on White Sands Missile Range, New Mexico
- 92-c Sarah Lowry and Gabriel Griffin—Mapping the Port Tampa Cemetery: The Geophysical Search for a Lost Historic Landscape on the MacDill Airfield
- 92-d Michael Heilen and Shelby Manney—Envisioning the Integration of Cultural and Natural Resource Management in the United States
- 92-e Brooks Ann Lawler and Brooke Hall—Gray Is Gold: Renovations to a Cultural Resource Program Using Gray Literature
- 92-f Candice Disque, Michael Heilen, and Shelby Manney—A TRU Approach to Landscape Archaeology in the American Southwest
- 92-i Andrew Orr, Konnie Wescott, Lynn Gierek, Lisa Oliver, and Peregrine Gerard-Little—A Geographic Information System Approach to Mapping Disturbed Landscapes for Cultural Resource Management: Peterson and Schriever Space Force Bases
- 92-j Michelle Wurtz Penton, Amanda Maldonado, and Kathy Couturier—Look Again, 40 Years of Archaeology at Avon Park Air Force Range
- 92-k Heather Hardy and Kelly Meierotto—Effectiveness of Site Protection Measures on US Army Garrison Alaska Managed Lands

[93] Special Event: Ethics Bowl

Room: Plaza Building Governor's Square 15

Time: 1:00 p.m.-3:00 p.m.

[94] Symposium: Working toward a More Inclusive Picture of the Past: Archaeology, Archives, and Historically Underrepresented Communities in Cultural Resources Management

Room: Tower Building Spruce Time: 1:00 p.m.-3:15 p.m. Chair(s): Brandy Harris

- 1:00 Shelly Wunderlich and Brandy Harris—The Forgotten: An Unanticipated Discovery of a Mexican Tenant Farmer Cemetery in Texas
- 1:15 Andrew Gottsfield—Stratigraphy and Site Formation Processes at the Tinder Shanty Site (23|A1857), Kansas City, Missouri
- 1:30 Benjamin DiBiase—The Diversity of Growth in Kansas City: Connecting Archaeological and Historical Research in Kansas City's Historic Northwest Neighborhoods

- 1:45 Jessica Kepka, Victoria Shaw, and Shelby Stahlhood—Lost My Dentures! Material Culture of the Urban Poor in Kansas City's Northwest Neighborhood at the Turn of the Twentieth Century
- 2:00 Q&A I
- 2:15 Douglas Kullen—Tracking the Enslaved and the Emancipated at Glen Fount Plantation, Meade County, Kentucky
- 2:30 Douglas Shaver—Identifying Land Grants of Choctaw Individuals who Remained in Mississippi after the 1831 Treaty of Dancing Rabbit Creek Removal: A Case Study in the Ha-Ta-Na and Yokatubbee Land Grants in Lowndes County, Mississippi
- 2:45 Lisa Sparks—Women's Historical Patterns of Land Utilization on the Jicarilla Apache Reservation
- 3:00 Q&A 2

[95] Symposium: *MW Managing Water, Protecting Heritage: Bureau of Reclamation Undertakings in the American West

Room: Plaza Building Plaza Court 2

Time: 1:00 p.m.-3:45 p.m.

Chair(s): Jennifer Rilk and Nikki Polson

- 1:00 Zachary Nelson and Travis Clark—Reclamation's Dam Legacy
- 1:15 Nicole Dangerfield—Balancing the Stewardship of Historic Properties and Management of Irrigation Infrastructure as Modern Water Delivery Systems
- 1:30 Kristin Bowen—Challenges of Managing Navajo Reservoir
- I:45 Danielle Schneider—Navajo-Gallup Water Supply Project Further Mitigation Program
- 2:00 Molly Cannon and Anna Cohen—Creative Mitigation: Historic Preservation Strategies from the Water Heritage Anthropological Project
- 2:15 Mary Erlick—How Reclamation Developed Programmatic Agreements: Alternative Form of Compliance with Section 106
- 2:30 Elizabeth Rush—Setting the Tone for Resource Protection and Preservation: How Early Site Avoidance/Mitigation Can Be Used to Engage Construction Contractors in Protecting the Resource
- 2:45 Ethan Ryan, Jeannie Larmon, Kelly Derr, and Kathryn Burk-Hise—From the Land of the Flying Shrimp: Results from a Large-Scale Cultural Resource Investigation near American Falls, Idaho
- 3:00 Nikki Polson—Unraveling the Mystery of the 10PR21 Collection, American Falls Reservoir, Minidoka Project, Idaho
- 3:15 Jennifer Rilk—Gifts in the Rifts: Possible Visitation Verifiers at the Watson Petroglyph Site, Southeastern Oregon

[96] Symposium: Geoarchaeology in First Americans Research Part 2

(Sponsored by Geoarchaeology Interest Group and Center for the Study of the First Americans)

Room: Tower Building Tower Court D

Time: 1:00 p.m.–3:45 p.m.

Chair(s): lan Buvit

Participants:

- 1:00 Carlos Lopez and Martha Cano—Geoarchaeology of the Pleistocene-Holocene Transition in the Northwest of South America: Perspectives on Early Peopling in Colombia
- 1:15 Nicholas Koester Bentley—Geoarchaeology and Site Formation Processes of the Lady Bug Site (8JE795): A Late Pleistocene Quarry Inundated by the Aucilla River, Florida
- 1:30 Jesse Tune, D. Shane Miller, and David Anderson—Site Formation Theory and Survivorship Bias in the Representation of Ice Age Sites in the American Southeast
- 1:45 Heather Smith, Erin Mathison, and Samantha Krause—Searching for the Late Pleistocene: Geoarchaeological Analyses of Sediment Cores from Spring Lake, San Marcos, Texas
- 2:00 O&A I
- 2:15 John Blong, Justin Holcomb, Roger Amerman, and Jordan Thompson—Finding the First Americans in the Bitterroot Mountains:

 Geoarchaeological Research in the Clearwater River Drainage, Idaho
- 2:30 Angela Gore—Late Pleistocene Toolstone Provisioning in the Nenana Valley, Alaska
- 2:45 Kelly Graf, Lyndsay DiPietro, Richard Vachula, Julie Esdale, and Ted Goebel—Geoarchaeology at Shég' Xdaltth'í', a Multicomponent Late Pleistocene Archaeological Site in Interior Alaska: An Update
- 3:00 Juliet Morrow—Mistakes Have Been Made: An Archaeo-Logical Assessment of Pre-14,500 cal BP Evidence for Human Presence in the Americas
- 3:15 Geoffrey M. Smith—Discussant
- 3:30 Q&A 2

[97] Symposium: The Mexica Royal Court: A Symposium in Honor of Alfredo López Austin

Room: Tower Building Denver **Time:** 1:00 p.m.–3:45 p.m.

Chair(s): Elizabeth Baquedano and Keith Jordan

- I:00 Keith Jordan—Women in the Monumental Sculpture of Tula: Are They Deities or Rulers? Is the Answer "Yes"?
- I:15 Jerome Offner—All about the Ruler's Court and Principal Palace in Precontact Texcoco in 900 Seconds

- 1:30 Leonardo López Luján and Saburo Sugiyama—Mexica Rulership and Imperial Expansion as Viewed from Archaeology: Architecture, Sculpture, and Offerings of Tenochtitlan's Sacred Precinct
- 1:45 Frances Berdan—Aztec Royal Prerogatives: The Importance of the Kings' Things
- 2:00 Elizabeth Baquedano—The Role of Music in the Activities of the Mexica Ruler
- 2:15 Susan Milbrath—Aztec Royalty in the Imperial Court of Carlos V
- 2:30 Chris Hayward—Water Wars: Rulership and Mountaintop Spaces in the Mexica Calendar
- 2:45 David Stuart—The Inscribed Spring: Hieroglyphs, Royal Ritual, and the Sacred Waters of Chapultepec
- 3:00 James Maffie—The *Huey Tzompantli* as Cosmic Milpa: A Metaphysical Understanding
- 3:15 Peter Bjorndahl Sorensen—Singing in the Mexica Royal Court: The Chalca Woman's Song in 1479 and 1564
- 3:30 Q&A

[98] Symposium: Papers in Celebration of Bruce B. Huckell Part 2

Room: Plaza Building Governor's Square 11

Time: 1:00 p.m.–4:00 p.m.

Chair(s): Joseph Birkmann, Briggs Buchanan, and Christopher Merriman Participants:

- 1:00 Leslie McFadden—Dr. Bruce Huckell: Geoarchaeologist, Colleague, and Friend
- 1:15 Thaddeus Liebert—Los Gavilanes: Lithic Analysis of a Cody Complex Site in the Middle Rio Grande Valley, New Mexico
- 1:30 Cassandra Keyes—Stemmed Points of the Southwest
- I:45 Joseph Birkmann—Rethinking Agrodiversity in the Early Agricultural Period Southwest: Upland Cultivation of Maize and Squash at McEuen Cave, Safford, AZ
- 2:00 Robert Hard and John Roney—Bruce Huckell, the Early Agricultural Period, and Recent Work in the Upper Gila River, Southeastern Arizona
- 2:15 Phil Geib—Cave 7 and the Causes of Basketmaker II Warfare
- 2:30 James Vint—The Early Agricultural Period in the Northern Tonto Basin, Arizona
- 2:45 M. Steven Shackley—Laboratory XRF, Clovis/Folsom Obsidian Procurement, and the Reconstruction of Paleoindian Procurement Ranges: 40 Years of My Collaboration with Bruce B. Huckell
- 3:00 Ashley Smallwood, Bruce Huckell, David Kilby, Briggs Buchanan, and Lisa Huckell—Bifaces to Go (Again): Building on Huckell's Experimental Archaeology Legacy
- 3:15 Cheryl Fogle-Hatch—Tactile Media in Museum Exhibits Increases Accessibility for Everyone
- 3:30 David Kilby—Discussant

3:45 Lisa Huckell—Discussant

[99] Symposium: Bridging Science and Service: How Archaeologists Address Climate Change

(Sponsored by Committee on Climate Change Strategies and Archaeological Resources)

Room: Tower Building Tower Court C

Time: 1:00 p.m.-4:15 p.m.

Chair(s): Carole Nash and Heather Wholey

- 1:00 Kurt Dongoske, Giorgio Curti, Edward Wemytewa, and Emily Williams— For Not Limiting Material Culture: Becoming Worthy to the Effects of Climate Change through the Life of Ino:de Heshoda:we
- 1:15 Heather Wholey—Curriculum Matters: Climate, Next Generation Science, and Classroom Engagement
- 1:30 Hailey Tollner—Mutual Aid for Climate Justice: Bringing Anarchist Archaeology to the "Climate Conversation"
- 1:45 Sarah Miller and Glenda Simmons Jenkins—Serving Gullah/Geechee Communities in Northeast Florida: A Case Study in Environmental Justice and African American Heritage at Risk
- 2:00 Katharine Napora, Tricia Meredith, Katherine Hendrickson, Sara Ayers-Rigsby, and Lauren Simonitis—Developing Interdisciplinary Climate-Change Education via Experiential Archaeology Learning: A Collaborative Case Study from Southeast Florida
- 2:15 Carole Nash—Collapsing Spurious Distinctions between Science and Service in Archaeological Climate-Change Work
- 2:30 Peter Biehl—Education and Training in the Archaeology of Climate Change
- 2:45 Andrew Womack, Yitzchak Jaffe, and Anke Hein—Bridging Disciplines: A Collaborative Approach to Human-Environment Interactions in China's Past
- 3:00 Juliette Mitchell, Joanna Hambley, and Tom Dawson—Surveying Scotland's Coast: How the Integration of Scientific Models and Community Heritage Knowledge Is Helping Coastal Communities Address the Realities of Climate Change
- 3:15 Caitlin Rankin—Fire Archaeology: Protecting Cultural Resources from the Impacts of Climate Change on Public Lands
- 3:30 Miriam Belmaker, Avishay Oz, Yoav Tzur, and Omry Barzilai—The New Archaeological Park at the Early Pleistocene Site of 'Ubeidiya, Israel: An Example of Landscape Archaeology Preservation
- 3:45 Nikki Wu, Derek Anderson, Christyann Darwent, Jelmer Eerkens, and Yvonne Narganes Storde—Sea Turtle Remains as Markers of Climatic and Ecological Change: Insights from the Aklis Site, St. Croix, US Virgin Islands
- 4:00 Anne Jensen—"Where your deep gladness and the world's deep hunger meet": Lessons from 40 Years in North Alaska

[100] Symposium: For Conquest or Defense? The Fortresses and Fortified Centers of Mesoamerica

Room: Plaza Building Plaza Court 4

Time: 1:00 p.m.-4:15 p.m.

Chair(s): Cameron McNeil and Edy Barrios

Participants:

- 1:00 Sherman Horn III and Anabel Ford—A Frozen Fortress: The Late Preclassic Citadel at Classic Period El Pilar
- 1:15 Justin Bracken—Controlling Access, Channeling Water: Fortification and Hydraulic Architecture at Muralla de León
- 1:30 Cameron McNeil, Edy Barrios, Kenia Chacón, and Samuel Pinto Carballo—Wondrous Was This Wall-Stone, Till Fates Wrecked It: The Citadel of Plan de las Mesas, Copan
- I:45 Zachary Hruby—Offense or Defense? Technology and Use of Obsidian Projectile Points at Plan de las Mesas, Honduras
- 2:00 Fernando Véliz Corado and Thomas Garrison—Quantifying Defensiveness: Lidar and the Volumetrics of Maya Fortresses
- 2:15 Blaine Fisher—Defensive Strategies and Architectural Investment: A Lidar Study of Dos Aguadas
- 2:30 Pedro Ramon Celis—Walls of Power: An Analysis of Defensive and Social Functions of the Fortified Zapotec Site of Guiengola
- 2:45 Joel Palka—Protecting Deities and Fortified Sanctuaries: Religion in Mesoamerican Warfare
- 3:00 Christopher Hernandez—Fortifications: Beyond Modernist Dualisms
- 3:15 Edy Barrios—Rincón del Jicaque: A Postclassic Fortress during the Ch'orti' Conquest
- 3:30 Margarita Cossich-Vielman—Muros, vallas y cercas: Los signos de fortalezas en la escritura jeroglífica náhuatl
- 3:45 Gary Feinman—Discussant
- 4:00 Q&A

[101] Symposium: Culture, Climate, and Connections: Eventful Histories of Human-Environment Relations

(Sponsored by SAA Geoarchaeology Interest Group)

Room: Tower Building Windows **Time:** 1:00 p.m.–4:30 p.m.

Chair(s): John Henshaw and Jessica Jenkins

- 1:00 John Henshaw—How Worlds Collide: Drought and Culture Change in a Late Woodland Frontier
- 1:15 Jessica Jenkins, Martin Gallivan, John Henshaw, and Justine McKnight— Managing the Worlds' Edge: Human-Environmental Relationships and Manitou in the Chesapeake
- 1:30 Matthew Liebmann, Christopher Roos, and Chris Toya—Pueblo Firescapes in the Jemez Mountains of New Mexico

- 1:45 James Strawn, D. Shane Miller, Derek T. Anderson, and Stephen Carmody—Landscape Use during the Middle Holocene in the Upper Tombigbee River Valley, Northeast Mississippi
- 2:00 Anthony Boucher and Joshua Goodwin—Weathering Change: Responses to Climatic Change along the Black Warrior River
- 2:15 Isabelle Holland-Lulewicz—Climate Change and Local Socio-ecological Systems in the Past along the Georgia Coast, USA
- 2:30 Rachel Cajigas—A Coastal Landscape of Change: Late Holocene Sea-Level Fluctuations and Estuarine Resource Availability during the Early Woodland Period at the Creighton Island Shell Ring Site (9MC87), Georgia, USA
- 2:45 Emily Bartz and Eleanora Reber—Exploring Early Pottery Function, Foodways, and Land-Use Change in the Middle Savannah River Valley: Results of Organic Residue Analysis
- 3:00 Carey Garland and Victor Thompson—A Regional Perspective on Shell Fishing, Shifting Environments, and the Communities of the Georgia Coast
- 3:15 Thomas Pluckhahn and David Thulman—With or Without You: Manatees and People in Precolonial Florida
- 3:30 C. Trevor Duke and Neill Wallis—Social Relations at the Nature-Culture Nexus: A Case Study from Mississippian (AD 1050–1550) Tampa Bay, Florida
- 3:45 Jayur Mehta, Kendall Holland, Mary Krause, Stuart Nolan, and Owen Stoker—The Historical Ecology of Shell, Water, and Land in the Atchafalaya Basin
- 4:00 Timothy Robert Pauketat—Discussant

[102] Symposium: Method, Theory, and History in the Mississippian World: Papers in Honor of Timothy R. Pauketat

Room: Tower Building Grand Ballroom II

Time: 1:00 p.m.-4:30 p.m.

Chair(s): Jacob Skousen, Melissa Baltus, and Sarah Baires

- 1:00 Sarah Baires and Melissa R. Baltus—Dirt Archaeology and Big Histories: Tacking between Details and Impacts of Tim Pauketat's Career in Archaeology
- 1:15 David Anderson—Teaching Pauketat: Changing Research Perspectives in Modern Archaeology
- 1:30 Alleen Betzenhauser and Erin Benson—From Tragedy to Triumph of the Commoners
- 1:45 Gregory Wilson, Dana Bardolph, and Amber VanDerwarker—Big Bangs, Cosmic Connections, and Other Pauketatian Perspectives on Illinois Valley Archaeology
- 2:00 Elizabeth Watts Malouchos, Jacob Skousen, and Everett Bandy—Pursuing Big Histories through Collaborative Research and Preservation at the Illinois State Archaeological Survey

2:1	5	Ste	ohen	Lekson—	Chaco	and	Cahokia	in	Continental	Contexts

- 2:30 Caitlyn Burkes Antoniuk—A Micromorphological Study of a Cahokian Outpost
- 2:45 Susan Alt—Methods (and Theories) for the Madness
- 3:00 Robert Weiner—Moonbows and Movements: A Paean to Pauketat and His Impact on Southwestern Archaeology
- 3:15 Amanda Butler and Jeff Kruchten—Weaving Stories and Histories: Strands of Memories, Stories, and Dirt Archaeology
- 3:30 Meghan Buchanan—"Even Before the Battle's Begun": Historicizing Violence and Warfare in the Southeastern United States
- 3:45 Jacob Skousen—Sorting through Strata: Placemaking at Mormon-Era Nauvoo
- 4:00 Lisa Lucero—Mesoamerican-Mississippian Connections in Medieval Times
- 4:15 Kenneth Sassaman—Discussant

[103] Symposium: Modeling Human Behavior through

Ethnoarchaeology: Ethnoarchaeology as Long-Term Traditional Knowledge (L-TeK)

Room: Plaza Building Director's Row H

Time: 1:00 p.m.-4:30 p.m.

Chair(s): Carla Lancelotti, Shira Gur-Arieh, and Stefano Biagetti

- I:00 Willeke Wendrich—Keeping People at the Center of Long-Term Knowledge Transfer
- 1:15 Jerimy Cunningham—On the Limits of Ethnographic Analogy: Ontology and the Self in Casas Grandes
- 1:30 Carla Lancelotti—Looking at the Present to Understand the Past or Vice Versa? The Role of Long-Term Knowledge in Present and Future Policies
- 1:45 Sonja Filatova—The Dynamics of Crop Spectra in the Highlands of Odisha: An Ethnoarchaeobotanical Perspective
- 2:00 Brenda Bowser—Women's Gardens, Long-Term Ecological Knowledge, and Deep Historical Insights in the Upper Amazon
- 2:15 Q&A I
- 2:30 Stefano Biagetti—The Long Road: The Role and the Limits of Ethnoarchaeology in the Study of Pastoralism
- 2:45 Jean-Luc Houle, Lee Broderick, and Oula Seitsonen—Mapping Seasonal Sites: A High-Resolution Ethnoarchaeological Analysis of Material Culture and Faunal Remains in Mobile Pastoralist Campsites
- 3:00 Burak Falay—Traditional Living and Production Practices based on Animal Husbandry in the Melendiz Region: Ethnographic and Ethnoarchaeological Approaches
- 3:15 Shira Gur-Arieh—An Ethno-microarchaeological Approach to Developing a Multiproxy Methodology for Identifying Human Use of Dung as Fuel and Construction Material
- 3:30 Isabel Beach, Zachary Dunseth, and Wade Campbell—Dung Microremains

- as Archaeological Evidence of Pastoral Practices: Exploring Low-Impact Methodology to Understand Early Navajo Sheepherding in Northwest New Mexico
- 3:45 Elikplim Kuto—Modeling Human Behavior for Sustainable Development: An Ethnoarchaeological Perspective on Food Storage
- 4:00 Enza Spinapolice and Marianna Fusco—Ethnographic Analogy for the Study of MSA Hunter-Gatherers Complexity: Potential and Limitations
- 4:15 Q&A 2

[104] Symposium: Black as Night, Dark as Death: Bioarchaeology of the Mesoamerican Subterranean

Room: Plaza Building Governor's Square 10

Time: 1:00 p.m.—4:45 p.m. Chair(s): Michele Bleuze

- 1:00 Melanie Saldana, Michele Bleuze, and James Brady—Mesoamerican Subterranean Bioarchaeology: A Preliminary Foray into Defining Its Scope and Theoretical Posture
- I:15 Michele Bleuze—Theoretical Considerations in Maya Subterranean Bioarchaeology
- 1:30 Cristina Verdugo, Lars Fehren-Schmitz, and James Brady—An Assessment of the Midnight Terror Cave Skeletal Assemblage
- 1:45 Ellen Fricano, Michele Bleuze, Melanie Saldana, and James Brady—Delving Deep: A Skeletal Analysis of a Maya Ritual Site from the Cueva de Sangre, Dos Pilas, Guatemala
- 2:00 Amanda Jokela, James Brady, and Michele Bleuze—Rituals and Remains: A Bioarchaeological Analysis of a Deflocculation Unit from the Cueva de Sangre
- 2:15 Eric Gonzales, Michele Bleuze, and James Brady—Indigenous versus Archaeological Conceptualizations of the Cueva de Sangre, Dos Pilas
- 2:30 Michael Prout, Michele Bleuze, Ellen Fricano, and James Brady—The Bioarchaeology of a Ceremonial Depository in the Petexbatun Area of Guatemala
- 2:45 Q&A I
- 3:00 Emily Brooks and Joel Palka—Maya Cliff and Cave Burials in Tlalocan: Archaeological and Osteological Research at Lake Mensabak, Chiapas, Mexico
- 3:15 Stanley Serafin, Bradley Russell, Eunice Uc González, Timothy Hare, and Richard George II—Crossing the Watery Threshold: Multidisciplinary Investigation of Funerary Cenote Use among the Postclassic Maya of Mayapán
- 3:30 Esteban Rangel, Keith Prufer, and Emily Moes—A Tale of Two Rockshelters: A Bioarchaeological Study of Ek Xux Valley Mortuary Practices during the Late Holocene
- 3:45 Osbjorn Pearson, Citlali Alexandra Tierney, Emily Moes, Lexi O'Donnell,

and Keith Prufer—Settling Down: Alterations in Activity Patterns with Changes from Foraging to Staple Maize Agriculture in Southern Belize

- 4:00 Andrew Scherer—Discussant
- 4:15 Jane Ellen Buikstra—Discussant
- 4:30 Q&A 2

[105] Symposium: Celebrating the Contributions of Volcanologists Minard Hall and Patricia Mothes to Ecuadorian Archaeology

Room: Plaza Building Director's Row E

Time: 1:00 p.m.-5:00 p.m.

Chair(s): Will Pratt, Ryan Scott Hechler, and David Brown

- 1:00 Gregory Knapp—Patricia Mothes's Research Trajectories: Ethnogeography of Ancient Landscapes, Volcanoes, and Adaptive Dynamics
- 1:15 David Brown—The Inka and Volcanos in Ecuador: A Quarter Century of Collaboration with Minard Hall and Patricia Mothes
- I:30 J. Stephen Athens—Volcanic Ash and Archaeological Sites in Northern Highland Ecuador
- 1:45 Will Pratt—Interpreting Volcanic Impacts on Raised Field Agroecosystems in the Ecuadorian Highlands: Physical, Geochemical, and Paleoecological Indicators
- 2:00 Fabián Francisco Villalba—Sociedades preincaicas tardías a un lado y otro de la cordillera del Cóndor
- 2:15 Alden Yépez—Telluric Deity and Intermittent Volcanic Debris River in the Upper Amazon, Ecuador: The Ancient Valley of the Upper Upano
- 2:30 Janny Velasco Alban, Valentina Martinez, and Andrés Garzón-Oechsle— Manteño, Central Coastal Ecuador, Cloud Forest, Monumental Complexes, Micromorphology, Geoarchaeology
- 2:45 Francisco Valdez—Volcanic Tephras and the Precolumbian Occupations at the Laguna de la Ciudad Region of Northern Esmeraldas
- 3:00 Juan Argoti Gómez and Mateo Subia—Resilience and Social Complexity in the Septentrional Andes: A Historical Ecological Comparative Study of the Jama Coaque and Pasto Cultures under Volcanic Influence
- 3:15 Florencio Delgado Espinoza—Temporal Ruptures and Continuities in the Coaque River Valley, Manabí, Ecuador
- 3:30 Silvia Vallejo, Patricia Mothes, Minard Hall, and Silvana Hidalgo—Volcanic Ash Dispersion Study along the Coastal Region in Ecuador, a Study over the Last 7,000 Years
- 3:45 Ryan Hechler—Duh Jukang, Wak'a, and Other Physical Manifestations of the Volcanic Divine: Indigenous Perceptions of Volcanism in the Barbacoan World
- 4:00 Elizabeth Currie—Engines of Transformation, Purveyors of Wealth: Volcanoes as *Apus* in the Indigenous Andean Psyche
- 4:15 Patricia Mothes—Sizes of Eruptions Count in the Ecuadorian Archaeological Record

4:30 Patricia Mothes—Discussant

4:45 O&A

[106] Symposium: Crafting a Legacy in Archaeology: Papers

Celebrating the Career of Ken Hirth

Room: Plaza Building Governor's Square 14

Time: 1:00 p.m.-5:00 p.m.

Chair(s): Gina Buckley, Jason De Leon, and Bianca Gentil

- 1:00 Gina Buckley and Bianca Gentil—Bigote and Birkenstocks: A Mentor for the Ages
- 1:15 Tom Dillehay—Ken in Kentucky (and Beyond)
- Carl Wendt—Olmec Bitumen Procurement and Exchange: An Application 1:30 of Ken Hirth's Distributional Approach
- Barbara Arroyo—Piecing Together Kaminaljuyu: The Enduring Legacy of 1:45 Kenneth Hirth
- 2:00 David Lentz—Cajon Project Archaeobotany and the Era of New Possibilities
- 2:15 Blanca Maldonado—Copper Production and the Evidence for Intermittent Crafting and Multicrafting at the Late Postclassic Site of Jicalán Viejo, in Michoacán, Western Mexico
- Gerardo Gutiérrez and Kenneth Hirth—Archaeological Evidence of Early 2:30 Mesoamerican Lacquer Technology in El Gigante Rockshelter in the Southwestern Highlands of Honduras
- Bradford Andrews—Variation in Obsidian Household Frequencies over 2:45 Time: Its Implications for Understanding the Socioeconomic Structure of Postclassic Calixtlahuaca
- 3:00 lason De Leon—Political Economies Big and Small: Reflections on Ken Hirth's Contributions to Anthropological Archaeology
- 3:15 Nancy Gonlin—The Nocturnal Household Economy and Crafting after Dark in Mesoamerica: A Tribute to Ken Hirth
- 3:30 Craig Goralski—Revisiting Past Research and Research Advisors: Ceramic Production, Distribution, and the Uapala-Usulután Ceramic Sphere
- 3:45 James Sheehy—Ritual and Cosmovision in Two Chicomoztoc Cave Complexes in the Barranca de Aguila, Central Puebla, Mexico
- 4:00 Timothy Earle—Ken Hirth and Premodern Economies
- 4:15 Glenn Storey—Hirth and the *Tabernarius*: Shopkeepers and the Urban Economy
- 4:30 David Carballo—Discussant
- Kenneth Hirth—Discussant 4:45

[107] Symposium: Interdisciplinary Approaches to Landscape Archaeology Part I

(Sponsored by North American Chapter of Computer Applications and Quantitative Methods in Archaeology [CAA-NA])

Room: Tower Building Grand Ballroom I

Time: 1:00 p.m.-5:00 p.m.

Chair(s): Giacomo Fontana and Filippo Brandolini

- 1:00 Chris Ploetz, Amy Elizabeth Thompson, Timothy Beach, Sheryl Luzzadder-Beach, and Brett Houk—Interdisciplinary Perspectives on Wetland Dynamics: Investigating Human-Environment Interactions in Ancient Maya Wetlands in Northwestern Belize
- 1:15 Jordan Thompson, John Blong, Rachel Horowitz, and Roger Amerman— Nimíipuu Subsistence Cycle in the Bitterroot Mountains, USA: Integrating Ethnogeological and Archaeological Knowledge
- 1:30 Giacomo Vinci—Exploring Late Holocene Landscape Changes in the Coastal Plain of the Northern Adriatic (NE Italy)
- 1:45 Kathryn Catlin, Douglas Bolender, Karen Milek, Grace Cesario, and Melissa Ritchey—Dynamic Landscape Use at Kotið, North Iceland, at the Millennial Scale
- 2:00 O&A I
- 2:15 Chelsea Cohen—Of Water and Wood: The Archaeology of Wharfage and Landmaking in the Eighteenth-Century Middle Atlantic
- 2:30 David Whitley, Jd Lancaster, and Andrea Catacora—Beyond Geographical Correlation in Ritual Landscape Studies: Archaeological Test of an Ethnographic Model based on Ontological Beliefs about Landscape
- 2:45 Kimberly Munro—Personhood of Place in the Central Andes: Syncretism and Subversive Landscapes at the Cosma Complex, Peru
- 3:00 Chelsea Fisher—Tracking Cattle and Cowboys in the Colonial Maya Landscape
- 3:15 Q&A 2
- 3:30 Zachary Nissen and Kacey Grauer—Mixed Methods and Multiple Scales: Enhancing Spatial and Temporal Resolution in Maya Settlement Studies
- 3:45 Thomas Garrison, J. Dennis Baldwin, Stephen Houston, and Anna Brandeberry—Lidar and Looting: The Perils and Potential of Canopy-Penetrating Remote Sensing Data for Studying Illicit Excavations in the Maya Lowlands
- 4:00 Michael Palace, Kathryn Cottingham, and Meghan Howey—Lakes, Landscapes, and Legacies: Leveraging Landsat for Archaeological Insights
- 4:15 Dylan Davis, William DAndrea, and Kristina Douglass—A Geoarchaeological Approach to Coupled Human-Natural Systems on SW Madagascar
- 4:30 Victoria McAlister and Jennifer Immich—Multidisciplinary Methodologies in Archaeology: Digital Analysis of Settlement in the Landscapes of Medieval Ireland
- 4:45 Isaac Ullah—Discussant

[108] Symposium: US Archaeology at Crossroads Part I: The Obstacles, the Failures, and the Victories

(Sponsored by Government Affairs Committee)

Room: Plaza Building Governor's Square 17

Time: 1:00 p.m.-4:45 p.m.

Chair(s): Julia Prince-Buitenhuys and Allyson Brooks

Participants:

- 1:00 Julia Prince-Buitenhuys—Discussant
- I:15 J. M. Adovasio—The Role of Higher University Officials in the Closing of Anthropology Departments
- 1:30 Heidi Luchsinger—Geoarchaeologists Everywhere: "Those Artifacts Are Floating in Thin Air. Throw Us a Lifeline. We Can Help Guide that Paradigm Shift in a Better Direction."
- I:45 Trish Fernandez—Who Gets to Be Called a Professional: Gatekeeping and Discrimination in US Archaeology
- 2:00 Freeman Stevenson, Bryan West, Elliot Helmer, and Michael Lucas— Shovelbums at the Bargaining Table: The Return of Unions to the CRM Industry
- 2:15 Philip Carr and Sarah Price—Metamodern Archaeology and Mobile Bay Homelands: Translating Past, Present, and Future
- 2:30 Elizabeth Perry and David Melanson—Bringing About Change in the Profession and Practice of Archaeology
- 2:45 Karen Brunso—... and Tribes: Lessons from Our Worldview and Search for a Partner in Preservation
- 3:00 Wendy Giddens Teeter—Archaeology after Consultation, Reciprocity, and Responsibility
- 3:15 David Witt—Dams, Turbines, and Solar Panels (Oh My!): The Push for Green Energy and Its Impact on Cultural Landscapes
- 3:30 Kimball Banks—Archaeologists, Climate Change, and You
- 3:45 Allyson Brooks—Cultural Resource Management in a Changing Landscape of Federal and State Laws and Regulations
- 4:00 Anna Banowsky—Running for Office as an Archaeologist: How the Professionals Can Work with Government Officials and Candidates to Promote the Field
- 4:15 Sarah Love—From Federal Frameworks to Grassroots Action: Redefining Cultural Resource Management
- 4:30 Q&A

[109] Symposium: Sessions in Honor of Dr. Fred Valdez Jr. and His Contributions to Archaeology Part 2

Room: Tower Building Silver **Time:** 1:30 p.m.–5:00 p.m.

Chair(s): Sheryl Luzzadder-Beach and Timothy Beach

Participants:

1:30 Jaime Awe, Claire Ebert, Julie Hoggarth, J. Britt Davis, and John Walden—

- The Earliest Maya of Western and Northern Belize: Evidence for Cultural Diversity and Regionalism
- 1.45 Angelina Locker, Fred Valdez Jr., Austin Reynolds, Rick Smith, and Tiffiny Tung—Reconstructing Lifeways at Kichpanha: Stable Isotope Insights into Ancient Maya Movement and Diet from the Preclassic to Early Postclassic Periods
- 2:00 Timothy Beach and Sheryl Luzzadder-Beach—Wetland Field and Paleosol Geoarchaeology of the Three Rivers Region, Belize and Beyond
- 2:15 Byron Smith, Timothy Beach, and Sheryl Luzzadder-Beach—Revealing Ancient Maya Water Management: Insights from Lidar Mapping, Excavation, and Soil Stratigraphy of the Birds of Paradise Riparian Reservoir
- Kathryn Reese-Taylor, Armando Anaya Hernández, Felix Kupprat, Debra 2:30 Walker, and Kyle Farquharson—Trade, Exchange, and Settlement in the Central Karstic Uplands during the Classic Period
- 2:45 Samantha Krause, Luisa Aebersold, and Debora Trein—"The School of No Whining": How the Pedagogy of Fred Valdez Informs Multidisciplinary Research in Northwestern Belize
- 3:00 David Hyde—A Katun at The Medicinal Trail Community: 20 Years of Research at a Hinterland Maya Village
- 3:15 Robyn Dodge-Once a Mentor Always a Mentor: Two Decades of Research, Pedagogy, and Life Lessons from Dr. Fred Valdez Jr.
- 3:30 Brandon Lewis—The Long and Winding Road: Guatemala City to Rio Azul (and then to the Programme for Belize)
- 3:45 Eric Heller and Maria Carolina Zensen-Simoes—Degrees of Freedom: Augmented and Virtual Reality Applications for Research and Education at La Milpa North, Belize
- 4:00 Ion Hageman—Archaeobotany in Northwestern Belize and the Mesoamerican Ethnobotanical Database
- 4:15 Brett Houk—Fred Valdez and the Chan Chich Archaeological Project
- 4:30 Marilyn Masson—Discussant
- 4:45 O&A I

Special Event: Fundraising Committee

Room: Plaza Building Director's Row F

Time: 2:00 p.m.-3:00 p.m.

[110] Symposium: Retelling Time in Indigenous-Colonial Interactions across North America

Room: Tower Building Gold Time: 2:00 p.m.-5:00 p.m.

Chair(s): Kaitlin Brown and Lee Panich

Participants:

2:00 Lee Panich—Thinking through Time in the Archaeology of Colonial Encounters in North America

- 2:15 Sarah Simeonoff—(Re)Examining Alutiiq Agency during Russian and American Colonization
- 2:30 Kaitlin Brown—Unveiling Temporal Palimpsests and Pluralities during the Mission Era in Alta California
- 2:45 Nathan Acebo—Reconciliation and Indigenous Archaeology: On Care for and the Futurity of Káamalam (First Peoples)
- 3:00 Koji Lau-Ozawa—Driving the Past: The Palimpsest Road
- 3:15 Nicholas Laluk—*Indaa binatsi*kęęs: Cyclical, Reciprocal, and Relational Understandings of Nígosdzán
- 3:30 Lindsay Martel Montgomery—"We Still Do That": Braiding Indigenous and Settler Temporalities on the Hopi Reservation
- 3:45 Wade Campbell—Dendroarchaeological Explorations of the Diné-Hispanic Raiding Relationship in Eighteenth- and Nineteenth-Century New Mexico
- 4:00 Nicholas Kessler—Challenging Colonial Biases in Archaeological Site Chronologies with Tree-Ring Radiocarbon Dating
- 4:15 Emily Clark, Christopher Rodning, and Michelle Pigott—Time and Indigenous Engagements with European Colonialism in Southeastern North America
- 4:30 Heather Law Pezzarossi—The Impossible Heirloom: Lessons across 100 Generations of Nipmuc History
- 4:45 Robert Preucel—Discussant

[111] Symposium: Thinking of Acronyms: A Kohler Obsession? Papers in Honor of Timothy A. Kohler (TAKO)

Room: Tower Building Century

Time: 2:00 p.m.–5:00 p.m.

Chair(s): Darcy Bird and Kyle Bocinsky

- 2:00 Jerald Milanich—Timothy A. Kohler: The Early Academic Years
- 2:15 Ann Cordell—The Influence of Tim Kohler's Early Pottery Analysis on Pottery Studies in Florida and the Greater Southeast
- 2:30 Carla Van West—Discussant
- 2:45 Sander Van Der Leeuw—Tim Kohler at SFI: A Serious Attempt at Modeling the Development of Prehistoric Societies
- 3:00 Fumi Arakawa and Jamie Merewether—Aggregation and Exchange Networks: The Case Study from the Central Mesa Verde Region
- 3:15 Scott Ortman—Discussant
- 3:30 Kyle Bocinsky—Discussant
- 3:45 Kelsey Reese—Archaeological Research at the Intersection of Physical and Artificial Realities
- 4:00 Andrew Gillreath-Brown, Jennifer Marlon, Nicolas Begotka, Cal Inman, and Anthony Leiserowitz—The Archaeology of Climate Change and Understanding Modern Climate and Weather-Related Hazards in the United States
- 4:15 Amy Bogaard—Pushing the Envelope, from GINI to EXPLO

4:30 Darcy Bird—Discussant

4:45 Tim Kohler—Discussant

[112] Symposium: What's Going On in Texas? Current Topics in Texas Archaeology

Room: Plaza Building Director's Row I

Time: 2:00 p.m.-5:00 p.m. Chair(s): Kelton Sheridan

Participants:

- 2:00 Abigail Antinossi and Molly Morgan—Community-Based Learning Opportunities in History and Heritage: Rice University Course in Archaeological Field Techniques and Public Archaeology in Brazoria County, TX
- Todd Ahlman, Nicholas Herrmann, and Keegan Beane—Using 2:15 Geophysical Survey Methodologies to Assist Descendant Communities in the Recording and Preservation of African American Cemeteries in Texas
- 2:30 Jenny Ni-Biographic Rock Art on the Southern Plains and Politics through Equestrian Imagery
- 2:45 Eric Schroeder and Jeremy Elliott—Collaborative Research at the Paint Rock Site
- 3:00 Christopher Ringstaff—An Examination of Indirect Percussion Knapping Tools in Texas: Experimentation, Observations, and Analytical Implications
- 3:15 Myriah Allen, Matthew Boulanger, Christopher Roos, Eileen Johnson, and Britt Bousman—The Search for Spanish Livestock and the Possibilities of a Forgotten Collection
- Kelton Sheridan—The Materiality of Indigenous Persistence: Eighteenth-3:30 Century Bone-Tempered Pottery
- 3:45 Aaron Norment and Brittney Gregory—Uncovering Mill Creek's Buried Past: Deep Excavations and Precontact Insights from Site 41AU103, Austin County, Texas
- 4:00 Jordan Davis—More Than Square Nails and Abandoned Fields: Toward an Archaeology of Black Agrarianism in Central Texas
- 4:15 Edward Gonzalez-Tennant—Historical Archaeology of Tejano Erasure in the Rio Grande Valley
- 4:30 Bradford Jones—Discussant

[113] Symposium: Acquiring Status and Power in Transegalitarian and **Chiefdom Societies**

Room: Tower Building Tower Court A

Time: 2:30 p.m.-5:00 p.m. Chair(s): Richard John Chacon

Participants:

2:30 Mark Allen—Challenges to Chiefdoms: Māori Leaders in Aotearoa/New Zealand

- 2:45 Dmitry Bondarenko—The Rise of Complexity among the Bini (West Africa)
- 3:00 Ethan Cochrane, Seth Quintus, Matiu Prebble, and Ta'iao Tautunu—
 Collective Action Problems Led to Increased Social Hierarchy in Ancient
 Samoa: Evidence from Architectural Chronologies and Paleoenvironments
- 3:15 Catherine Cameron—The Role of Captives in Status-Striving in Transegalitarian and Chiefdom Societies
- 3:30 David Dye—Mississippian Chiefly Claims of Power
- 3:45 Ryan Harrod, Kathryn Baustian, and Barbara Roth—Power Divergences among Precontact Puebloan and Mogollon Societies: Conflict and Cooperation in the American Southwest
- 4:00 John Hoopes—Predators and Preciosities: Acquiring and Displaying Status and Power in the Isthmo-Colombian Area
- 4:15 Johan Ling and Cecila Lindhé—Rock Art as a Manifestation of Power and Status in Scandinavian Bronze Age Rock Art
- 4:30 Paul Roscoe—Leadership and Violence in the Small-Scale Societies of New Guinea
- 4:45 Ken-ichi Sasaki—Acquiring Economic Power in Chiefdom Societies of Early Japan

[114] Symposium: Practice, Theory, and Ethics of Machine Learning in Archaeology

Room: Tower Building Tower Court B

Time: 2:30 p.m.-5:00 p.m.

Chair(s): Grant Snitker, Claudine Gravel-Miguel, and Katherine Peck

- 2:30 Jonathan Paige and Robert Walker—Tracking the Exposure of Geoglyphs after Amazon Deforestation Bouts Using Deep Learning of Satellite Imagery
- 2:45 Katherine Peck, Claudine Gravel-Miguel, and Grant Snitker—Fake It till You Make It: Deep-Learning Detection of Archaeological Features Using Simulated Training Data
- 3:00 C. Michael Barton, Sean Bergin, Joan Bernabeu Auban, Wendy Cegielski, and Alfredo Cortell-Nicolau—Making Machine Learning More Accessible and Useful in Archaeology: Insights from Chronology Building
- 3:15 Leila Character, Timothy Beach, Adam Rabinowitz, and Mark Moline— Transferable Object Detection Approaches in Archaeology for Both Terrestrial- and Underwater-Based Projects
- 3:30 O&A I
- 3:45 Grant Snitker, Dexter Strother, and Claudine Gravel-Miguel—Advancing Machine-Learning Approaches to Identifying Charcoal Morphologies and Fuels for Sedimentary Charcoal Analysis
- 4:00 Amy Rieth—Investigating Geospatial Arrangements of Stone Knapping at a Maya Lowland Site Using Random Forest Modeling
- 4:15 Claudine Gravel-Miguel and Alex Fetterhoff—A Multigenerational

- Workflow: Applying Deep-Learning Tools on Old Maps to Detect Near-Invisible Historic Sites
- 4:30 Ashley Rutkoski, Nicolas Gauthier, Andrea Torvinen, Lindsay Bloch, and Neill Wallis—Enhancing Petrographic Analysis with Convolutional Neural Networks
- 4:45 Q&A 2

[115] General Session: Urbanism and Social Complexity in East Asia

Room: Plaza Building Director's Row J

Time: 3:00 p.m.-4:30 p.m.

Chair(s): Liye Xie

Participants:

- Liye Xie—Collective Actions in Neolithic China: Various Forms of Social 3:00 Complexity
- 3:15 Yuan Wang—Social Complexities in the Loess Highland during the Late Shang Period (1300–1050 BC): New Evidence from Zhaigou
- 3:30 Richard Ciolek-Torello, Tumurochir Batbayar, Tsend Amgalantugs, and Estevan Ramirez—The Uyghur Cultural Heritage Project: Emergent Urbanism in an Ancient Nomadic Landscape in Mongolia
- 3:45 Seungyeon Hong—Using Radiocarbon Dating to Refine the Urban Plan and Community Reorganization in the Capital of the Early Baekje State, Three Kingdoms Period, Korea
- Mi Wang—Working for His Majesty? Reconstructing the Regional Pottery 4:00 Networks of the First Walled Center of Liangzhu during the Third Millennium BCE in the Yangtze River Delta, China
- 4:15 Christina Horn—Origins of the First Japanese Kingdom (Fifth BCE to Mid-Second Century CE), Born from Outlanders and Indigenous Inhabitants

Workshop: The Classroom of One Million: Social Media as an [116] Educational Tool (Please preregister)

Room: Tower Building Vail **Time:** 3:00 p.m.–6:00 p.m.

[117] General Session: New Research in South American Bioarchaeology

Room: Tower Building Terrace **Time:** 3:15 p.m.–4:30 p.m.

Chair(s): Ellen Pacheco

- 3:15 Ellen Pacheco—Ritual Sacrifice in the Ancient Andes: The Role of Humans, Nonhumans, and Sacred Landscapes
- 3:30 Luis Flores-Blanco, Jelmer Eerkens, Mark Aldenderfer, and Randy Haas-A Plant-Based Diet Predominated among the Earliest Complex Societies in the Titicaca Basin, 5.3-3.0 cal Ka

- 3:45 Christina Torres, Alyson Caine, Gloria Cabello, Mark Hubbe, and William Pestle—Possibilities of Care and Survival in an Isolated Skeleton from Chile's Semiarid North
- 4:00 Thomas Snyder and Mark Grote—Precipitation Variability, Age at Death, and Metabolic Stress over 3.000 Years in the Ancient Andes
- 4:15 Jennifer Chen, Douglas Bird, and Randy Haas—The Effects of Climate and Culture on Andean Altiplano Diets, 9–1 Ka

[118] General Session: Archaeology of the Gulf Coast in Mesoamerica

Room: Tower Building Columbine

Time: 3:15 p.m.—5:00 p.m. Chair(s): Jessica MacLellan

Participants:

- 3:15 Miguel García Mollinedo—Settlement Pattern Analysis of the La Venta Region Using GIS and Open-Source Lidar Data
- 3:30 Camille Simon and Estela Martínez Mora—Cultural and Social Identity in Tamtoc, San Luis Potosí: An Approach through Anthropomorphic Figurines Study
- 3:45 Jessica MacLellan, Melina García Hernández, Emily Johnson, and Ashley Sharpe—Dating Early Ceremonial Centers in Southern Veracruz: Preliminary Results of the Suchilapan Archaeological Project
- 4:00 Marilou Renard and Estela Martínez Mora—De huesos y poder: La integración de los depósitos mortuorios posclásicos en el Conjunto Norte Rancho Aserradero, Huasteca potosina
- 4:15 Virginia Arieta Baizabal—Entre la vida cotidiana y el poder: Exploraciones en una terraza domésticas de la primera capital olmeca de San Lorenzo, Veracruz
- 4:30 Hirokazu Kotegawa—Hematita: Dentro y fuera del sitio arqueológico Estero Rabón
- 4:45 Estela Martínez Mora, Marilou Renard, and Camille Simon—Recent Research at Conjunto Norte Rancho Aserradero, Huasteca Potosina

[119] General Session: Textiles and Feathers around the World

Room: Plaza Building Governor's Square 16

Time: 3:15 p.m.–5:00 p.m.

Chair(s): Vivian Lantow

- 3:15 Vivian Lantow and Gabriel Prieto—Splendor Adornment: Examining Feather Textiles Uncovered from Huanchaco, North Coast of Peru, a Chimú Mass Child Sacrifice Site
- 3:30 Izumi Shimada, George Olah, Pere Bover, Rafael Segura Llanos, and Bastien Llamas—Prehispanic Feathers from Pachacamac, Peru: Cross-Disciplinary Insights

- 3:45 Emanuela Rudnicka—Basketry for the Dead: The Technology of Wari Cane Boxes
- 4:00 José Peña—Ceramic and Textile Analysis at the site of Santo Domingo, Huarmey Valley, Peru
- 4:15 Daniela Fuenmayor and Matthew Velasco—Unraveling Textile Production in the Late Prehispanic Colca Valley, Peru
- 4:30 Maya Miller—Power and Gender in Weaving
- 4:45 Beth Alpert Nakhai—Molly Crowfoot and Elizabeth Crowfoot: Pioneers in Textile Archaeology

[120] Forum: Archaeology of Food and Foodways: New Aims,

Directions, and Methodologies

Room: Plaza Building Governor's Square 12

Time: 3:15 p.m.–5:15 p.m.

Moderator(s): Shanti Morell-Hart

Participants:

Justin Tran—Discussant

E. Moises Herrera-Parra—Discussant

Maia Dedrick—Discussant Jennifer Mathews—Discussant

Anabel Ford—Discussant

[121] General Session: Migration, Settlements, and Technological Exchange around the World

Room: Tower Building Spruce Time: 3:45 p.m.-5:00 p.m. Chair(s): Letícia Cristina Correa

- 3:45 Letícia Correa, Astolfo Araujo, and Camilo Neto—Modeling Hunter-Gatherer Mobility in São Paulo State, Southeastern (Brazil)
- 4:00 Eliane Nunes Chim, Nicolás Stríkis, Francisco William da Cruz, R.
 Lawrence Edwards, and Andre Strauss—U/Th Dating Reassessment of
 Brazilian Rock Art Chronology Fails to Support Pre-LGM Human
 Presence in the Americas
- 4:15 Nicholas Hogg, Scarlett Chiu, Patrick Kirch, and Glenn Summerhayes—A New Approach to an Old Network: Modeling Lapita Interaction and Exchange in the Bismarck Archipelago, Papua New Guinea, Using Social Network Analysis (SNA)
- 4:30 Brenna Pisanelli, David Leslie, Samuel Spitzschuh, and David George—Late and Terminal Archaic Cultural Adaptations in Connecticut's Ten Mile River Drainage: A Case Study
- 4:45 Donald Blakeslee—Quiviran Connections: Glimpses of the Ancestral Wichita Macroeconomy

[122] General Poster Session: Digital Archaeology Part 2: Landscapes and Spatial Analysis

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.–6:00 p.m.

Participants:

- 122-a Maria Zensen-Simoes and Eric Heller—From Excavation to Virtual Reality:
 Digitally Preserving La Milpa North
- 122-b Neil Hauser—Using Contracting Stem Projectile Points to Inform Human Mobility in the Great Basin and Greater American Southwest
- 122-c Erina Baci and Gabriella Armstrong—Preliminary Results of the AASK Project: Using Geospatial Analyses to Investigate Prehistoric Settlement Patterns in Kosova
- 122-d Scott Kirk, William Balco Jr., and Andrew Saleh—All along the Watchtower: A Spatial Analysis of the Defensive Network of Coastal Towers in Early Modern Sicily
- 122-e Mackenzie DePlata-Peterson—Is Human Presence Identifiable through the Spatial Composition of Proboscidean Bonebeds?
- 122-f Kris Primeau, Elizabeth Paris, Gabriel Lalo Jacinto, and Roberto López Bravo—Reconstructing the Acoustic Environment: Comparing Archaeoacoustic Modeling and Experimental Soundscapes at the Ancient Maya City of Tenam Puente
- 122-g Maxwell Forton—Homesteads of the Mimbres: Surveying a Multicultural Historic Landscape
- 122-h Jeffrey Lewis Jr.—Regional Analysis of Late Archaic and Woodland Period Communities in the Trans-Mississippi South
- 122-i Paul Burnett, Kristin Barker, and Lawrence Todd—Intersecting Paths:
 Comparative Modeling of Archaeology and Wildlife Migration in the
 Shoshone National Forest
- 122-j Brian McCray—Sorting through Time: R-Driven Categorical Analysis of Ceramic Sherds from Late Prehispanic Amazonas, Peru
- 122-k Estevan Ramirez, Richard Ciolek-Torello, Tumurochir Batbayar, Tsend Amgalantugs, and Steve Norris—Documenting Urbanism in an Ancient Nomadic Landscape in Mongolia through Digital Archaeological Methods
- 122-I Beth Mathews—Quantifying South Basin Salish Sea Midden Sites: Empirical Data for Cultural Resource Management

[123] General Poster Session: Digital Archaeology Part 3: Remote Sensing and Geophysics

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.-6:00 p.m.

- 123-a Scott Hammerstedt, Madeleine Hale, and Asa Randall—Geophysical Survey of the Naval Air Technical Training Center (NATTC), Norman, Oklahoma
- 123-b Elena Frye—Geophysical Investigations at the Basilica of the Sacred Heart of Jesus

- 123-c Maeve Herrick and Jennie Sturm—Ground-Penetrating Radar at the Agua Mansa Pioneer Cemetery, San Bernardino County, California
- 123-d Brenna McWhorter Fennessey, Sylvia Wemanya, Audax Mabulla, Mary Prendergast, and Katherine Grillo—Insights from Ground-Penetrating Radar Survey at a Pastoral Neolithic Occupation Site in Northeastern Tanzania
- 123-e Kelly Hoover, Allen Gontz, Alice Kelley, Dan Sandweiss, and Ana Mauricio—When Sand Becomes a Story: Using Ground-Penetrating Radar to Reveal an Architectural Timeline at Los Moreteros, Chao, Peru
- 123-f Gabriela Oré Menéndez and Morgan Murphy—Detecting Cerritos: Automatic Identification of Stone Structures Using Multispectral Aerial Imagery in Huarochirí, Peru
- 123-g Emily Eklund, Jargalan Burentogtokh, and William Gardner—Exploring Monumental Landscapes: Geophysical and Geochemical Insights into Bronze Age Mobile Pastoralist Monuments in Mongolia
- 123-h Elena Vories—A Study of Mississippian Shell Site Occupation: Analyzing Subsurface Anomalies Detected through Ground-Penetrating Radar and Their Chronological Associations at Green's Shell Enclosure in Hilton Head, South Carolina
- 123-i LuAnn Wandsnider, Benjamin Kreimer, Alexander Pastor, Heather Richards-Rissetto, and Richard Wood—Preliminary Methodology and Analytic Results of Drone-Based Lidar at Antiochia ad Cragum (Turkey)
- 123-j Rory Becker—Electrical Resistivity Tomography in Archaeological Applications
- 123-k Eileen Ernenwein, Brett Riggs, Jane Eastman, and Kyra Waitt—Defining the Mississippian Community through Geophysical Survey at the Watauga Site

[124] General Poster Session: Home Sweet Home: Household Archaeology

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.-6:00 p.m.

- 124-a Cinthia Campos-Hernandez, Hunter Claypatch, and Cristina García-Moreno—Gradual Change in a Transitional Time: Comparing Thirteenthand Fourteenth-Century Households in Sonora's Altar Valley
- 124-b Brandon Yam—Archaeotecture: Building the Great House, the Great Life at Albert Porter Pueblo (5MT123)
- 124-c Karen Schollmeyer, Danielle Romero, and Rebecca Harkness—Suprahousehold Organization at the NAN Ranch Site, Southwest New Mexico
- 124-d Haley Purifoy—Comparing Spatial Distribution of Burned Artifacts in Hearth-Centered Activity Area at La Prele Mammoth Site, Wyoming
- 124-e Shambri Murphy—A Statistical Analysis of Hohokam Pithouse Orientation

[125] General Poster Session: Not-So-Ancient History: Ethnography and Historical Archaeology

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.-6:00 p.m.

- 125-a Eikyo Chin—Archaeological Artifacts of East Asia and Their Western Parallels: An Analysis of Findings from Japan, the Korean Peninsula, and Mainland China (Primarily Fifth–Seventh Century)
- 125-b McKenzie Merchant, Aaron Mayer, Emma Byrne, Angel Vazquez, and Ben Livermont—2024 Archaeological Excavations of Laundress Housing at Old Fort Meade, Sturgis, SD
- 125-c Troy Lovata—Culturally Modified Trees in the Mountains of Northern New Mexico: Trees as Material Expressions of Contemporary and Historic Mountain Culture
- 125-d Cassie Vogt, Matthew Busch, Joe Jones, and Fidel Martinez-Greer— Archival Research Results to Relocate Sitting Bull's Campsites at Fort Randall, Dakota Territory, September 1881 to April 1883
- 125-e Jennifer Leiva, Stephanie Renaud, Amira Ainis, Joe Fayer, and Johanna Marty—Analyzing an Historic-Era Refuse Deposit at Crystal Cove State Park, Orange County, California
- 125-f Peyton Foti—Comparative Analysis of Food Production, Waste, and Socioeconomic Dynamics in Red Light Districts and Brothel Sites across Three Port Cities during the American Industrial Revolution (1850–1910)
- 125-g Sydney Dufresne and Emily Henderson—A Deeper Look into Colonial Newport through Orphaned Collections
- 125-h Asa Randall—An Archaeology of Commercial Shell Site Destruction in Northeast Florida
- 125-i Teagan McIntosh and Michael Waters—A Spatial Analysis of World War II Artifacts at Camp Hearne, Texas
- 125-j Fox Nelson—You Are What You Wear: A Comparison of Hide Use in the Archaeological and Ethnographic Record of the Wyoming Basin
- 125-k Emily Conlogue—Preliminary Spatial Analysis of *Morada* Structures in the US Southwest
- 125-I Emerson Richards—Renewing Old Maps of the New World: ArcGIS Georeferencing Sixteenth-Century Spanish Records of New World Settlements to Determine Points of Contact
- 125-m Kevin Lyons and Danny Fuentes—Embracing the Neglected Histories of Reservation Towns
- 125-n Deianira Morris—A Change in Living: Transforming Cultural Identities and Domestic Architecture in Historic Tucson
- 125-o Kyr Goyette, Aspen Greaves, and Emily Eklund—Creation of a Macrobotanical and Phytolith Reference Collection for Archaeobotanical Investigation in Tarvagatai Valley, Mongolia
- 125-p William Ranney III, Nicholas Meyer, and Anthony Krus—Survey and Excavation of the Bloomingdale Townsite (39CL44), Clay County, SD

- 125-a Jennifer Hatchett Kimbell and Bennett Kimbell—Presidios of the 1772 Line and Lafora's 1771 Model: A Case Study in Combining Historical Documents, Archaeological Data, and Digital 3D Mapping
- 125-r Ariel Gilmore and Tracie Mayfield—The African Diaspora: Using Media Archaeology to Redefine Diasporic Connection
- 125-s Cyler Conrad, Lindsey Renaud, and Amoret Bunn—Orchard Archaeology and Legacy Lead Arsenate Contamination at Hanford and White Bluffs, Washington

Poster Symposium: *MW Behavioral Ecology in the Mountain [126] West

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.–6:00 p.m.

Chair(s): Ishmael Medina and Brian Codding

- 126-a David Byers, Ryan McGrath, Peter Yaworsky, Theresa Popp, and Jack Broughton—Ecosystem Control and Costly Signaling: An Integrated Analysis of Holocene Hunting in the Bonneville and Wyoming Basins, USA
- 126-b Eva Eury—Zooarchaeological Data, Habitat Suitability Models, and Game Management in the Intermountain West
- 126-c Sophia Dodge, Alexandra Greenwald, and Hayley Kievman—Gambel Oak Acorns as a Food Resource in the Great Basin, Colorado Plateau, and Southwest
- 126-d Hayley Kievman, Gregory Burns, and Alexandra Greenwald—Reevaluating the Dietary Significance of Gambel Oak Acorns (Quercus gambelii) in the Great Basin, Colorado Plateau, and Southwest: Evidence from Experimental Foraging, Direct Bomb Calorimetry, and Tannin Extraction
- I26-е Alexandra Greenwald, Gregory Burns, and Hayley Kievman—Indigenous Cradle Technology and Maternal Foraging Efficiency
- Lisbeth Louderback—Sharing the Burden of Climate Change: Male and 126-f Female Foraging Strategies during the Holocene
- 126-g Sara Rickett, Lisbeth Louderback, and Dayna Tinsley—Human Settlement and Subsistence Derived from Starch Granules on Ground Stone Tools in Southern Nevada, USA
- Miranda Harding—The Impact of Climate on Human Foraging during the 126-h Pleistocene-Holocene Transition (PHT) in the Northwest Great Basin
- 126-i David Zeanah, Brian Codding, and Robert Elston—A Model for the Technological Reorganization of the Division of Labor during the Pleistocene-Holocene Transition of the Great Basin
- Ruoyu Peng and Christopher Morgan—Explaining Differential Settlement 126-i Patterning in the Sierra Nevada
- 126-k Stefania Wilks and Lisbeth Louderback—Geophytes, Starch Granule Analysis, and Human Behavior in the Northern Great Basin, North America

- 126-I Robert Bettinger—Are Mountains Marginal?
- 126-m Brian Codding, Kasey Cole, Daniel Martin Dalmas, Weston McCool, and Ishmael Medina—Applying Behavioral Ecology to Help Restore Indigenous Socioenvironmental Systems in the Bear River Basin
- 126-n Weston McCool, Kenneth Vernon, Ishmael Medina, Joan Coltrain, and Brian Codding—Drought, Population Pressure, and Inequality Drive Intergroup Conflict in the Precontact US Southwest
- 126-o Ishmael Medina, Kenneth Blake Vernon, Jerry Spangler, and Brian Codding—Reconstructing the Indigenous Maize Farming Niche of Utah

[127] Poster Symposium: Digitizing the Past: Studying Ancient Ground Stone Tool Kits Using Modern Technology

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.-6:00 p.m.

Chair(s): Caitlyn Streseman, Tara Larson, and JoAnna Schultz

Participants:

- 127-a Elizabeth Lynch and Mark Owens—Abraders, Palettes, and the Unknown:
 Assessing Tool Use through Low-Power Microscopy and 3D Modeling
- 127-b Jaimie Adams—The Role of Ground Stone Artifacts in Ancient North American Cultural Adaptation: Insights from the Hell Gap Site
- 127-c Scott Jones—Does It Measure Up? An Experimental Study of Hell Gap Ground Stone
- 127-d Collin Charette—Successes and Setbacks in 3D Modeling: Developing Lab Protocols for Modeling Ground Stone Artifacts
- 127-e Kelly Cresci-Fulmer—Analyzing Ancient Ground Stone Tool with a Modern Tool Kit: A Summer Lab Project
- 127-f Tara Larson and Emily Cole—Grooves of the Past: Photogrammetric Study and Digital Analysis of a Folsom Period Stone Tool
- 127-g Caitlyn Streseman—Wear and Tear: Preliminary Use-Wear Analysis of a Hematite Core from Hell Gap National Historic Landmark
- 127-h JoAnna Schultz—Macro-Micro Use-Wear on Hell Gap Ground Stone Tools by Characterizing Wear Traces
- 127-i Yubitzy Truong—Digital Archaeology: The Hell Gap National Historic Landmark and the Ergonomic Use of Manos

[128] Poster Symposium: The Future of Geoarchaeology: Student Research and Insights

(Sponsored by Geoarchaeology Interest Group)

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.—6:00 p.m. Chair(s): Nathan Coughlin

Participants:

128-a Nathan Coughlin—Deep beneath the Surface: A Geophysical and Geomorphic Assessment of the Mary Rinn Archaeological Site

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- 128-b Emma Kinsinger—From Quarry to Village: Lithic Resource Exploitation in Monongahela Cultural Tradition Johnston Phase Sites
- 128-c Tyler Fanell—Using GPR to Characterize Sediments along the Conemaugh River
- 128-d Jasmine Kidwell, Julie Hoggarth, William Hockaday, Bryon Schroeder, and Erika Blecha—Molecular Geoarchaeology and the Sedimentary Archives of Far West Texas: Human Demographics, Hydroclimate, and Paleoecology from the Late Pleistocene through Holocene
- 128-e Elizabeth McCreary—A Geophysical Survey of a French and Indian War Friendly Fire Incident Site
- 128-f Moriah McKenna—Social Soils: Geoarchaeological Analysis of Land Use and Soil Movement in Prehistoric South India
- 128-g Abhishek Sathiakumar, Caroline Graham, Lia Kitteringham, and Cannon Kelly—Utilizing Micromorphology to Identify Past Landscape Modification and the Construction of a Middle Woodland Geometric Enclosure in Central Kentucky
- 128-h Caroline Graham, Lia Kitteringham, Abhishek Sathiakumar, and Cannon Kelly—A Comparative Approach to Characterizing Magnetic Geophysical Anomalies on the Pinson Landscape with Regard to Excavated Features

[129] Poster Symposium: The Housepit 54 Project at Bridge River, British Columbia: Multidisciplinary Contributions to Household Archaeology

Room: Poster Hall in the Plaza Ballroom

Time: 4:00 p.m.—6:00 p.m. Chair(s): Anna Marie Prentiss

- 129-a Anna Marie Prentiss—The Housepit 54 Project at the Bridge River Site (k'etxelknaz), Interior British Columbia: A Fine-Grained Consideration of Feasting and Social Change
- 129-b Jeannie Larmon—Results of the Micromorphological Analysis from Housepit 54 at Bridge River, British Columbia
- 129-c Ashley Hampton, Ethan Ryan, Nathan Goodale, and Abigail Lonnegren—A Spoonful of Sediment: Using Geochemical Analysis to Understand Activity Patterns across and within Housepit 54 Floors
- 129-d Joshua Jack and Megan Denis—From Field to Pithouse and Back Again: An Examination of Modern Vegetation and Paleoethnobotany of Housepit 54
- 129-e Megan Denis—Pondering Parenchyma: An Examination of Tubers and Other Plant Tissues Recovered from Housepit 54
- 129-f Andrew Rogers and Nicole Herzog—Starch Granule Analysis of Roasting Pit Features from Housepit 54 Reveal Temporal and Spatial Patterns in Geophyte Use over Time
- 129-g Matthew Walsh and Anna Marie Prentiss—Continuity and Change in Lithic Tool Use over Generations at Housepit 54 (EeRI4) at Bridge River
- 129-h Alysha Edwards—The Social/Cultural Implications for the Spatial and

Temporal Distribution of Nonlocal Lithic Raw Materials within Housepit 54. Lillooet. BC

- 129-i Haley O'Brien—The Faunal Record of the Housepit 54 Project at Bridge River (EeRl4), British Columbia
- 129-j Daniel Nohren—The Dogs of Housepit 54
- 129-k Kara Fox—Exploring Salmonid Subsistence and Traditional Fishing Practices though aDNA at Housepit 54, Bridge River, British Columbia, Canada

[130] Special Event: Archive Committee Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[131] Special Event: Business Meeting for the Minority Scholarships

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[132] Special Event: Bylaws Committee Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[133] Special Event: Committee for Media Outreach Interest Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[134] Special Event: Committee for the Americas Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[135] Special Event: Committee on Curriculum Annual Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[136] Special Event: Committee on Museums, Collections, and Curation and the Awards Committee for Excellence in Curation and Collections Management and Collections-Based Research and Education Joint Business Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[137] Special Event: COSWA Committee Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[138] Special Event: Joint Committee Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[139] Special Event: Matthew Tobin Cappetta Scholarship Committee Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[140] Special Event: Public Education Committee (PEC) Business

Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

[141] Special Event: SAA Interest Group Fair

Room: Plaza Building Plaza Exhibit/Foyer

Time: 4:00 p.m.-6:00 p.m.

[142] Special Event: SAA Press Editorial Board Meeting

Room: Tower Building Majestic Ballroom

Time: 4:00 p.m.-6:00 p.m.

Thursday Evening, April 24, 2025

[143] Special Event: Archaeologist-Collector Collaboration Interest

Group Meet and Greet

Room: Tower Building Tower Court A

Time: 5:30 p.m.–7:00 p.m.

[144] Special Event: Chery Wase Memorial Scholarship Committee Meeting

Room: Tower Building Gold **Time:** 5:30 p.m.–7:00 p.m.

[145] Special Event: Curation Interest Group

Room: Tower Building Tower Court D

Time: 5:30 p.m.-7:00 p.m.

[146] Special Event: Fiber/Perishables Interest Group Meeting

Room: Tower Building Tower Court B

Time: 5:30 p.m.-7:00 p.m.

[147] Special Event: International Governmental Affairs Committee

Room: Plaza Building Director's Row F

Time: 5:30 p.m.–7:00 p.m.

[148] Special Event: Meeting Safety Committee Meeting

Room: Tower Building Colorado **Time:** 5:30 p.m.–7:00 p.m.

[149] Special Event: Military Archaeological Resource Stewardship (MARS) Interest Group Business Meeting

Room: Plaza Building Governor's Square 14

Time: 5:30 p.m.-7:00 p.m.

[150] Special Event: SAA Publications Committee Meeting

Room: Tower Building Savoy **Time:** 5:30 p.m.–7:00 p.m.

[151] Special Event: Student Affairs Committee Member Meeting

Room: Plaza Building Director's Row J

Time: 5:30 p.m.–7:00 p.m.

Special Event: Society of Africanist Archaeologists (SAfA)

Reception

Room: Plaza Building Plaza Court 6

Time: 5:30 p.m.–7:30 p.m.

[152] Special Event: Colorado State University Alumni and Friends

Reception

Room: Tower Building Parlur **Time:** 6:00 p.m.–7:30 p.m.

[153] Co-located Meeting: PEC Archaeology Education Network Coordinators Business Meeting

Room: Tower Building Capitol **Time:** 6:00 p.m.–8:00 p.m.

[154] Special Event: Repatriation Meet and Greet 2025 sponsored by the Committee on Museums, Collections, and Curation

Room: Tower Building Majestic Ballroom

Time: 7:00 p.m.–8:00 p.m.

Friday Morning, April 25, 2025

[155] General Session: Educating the Public and Professionals in

Archaeology

Room: Tower Building Spruce Time: 8:00 a.m.-9:30 a.m. Chair(s): Corey Bowen

- 8:00 Corey Bowen—Fourteen Years of Atlantis Questions: Reddit's AskHistorians as a Public Archaeology Field Site
- 8:15 Flint Dibble—It's Time To Talk about Pseudoarchaeology: Impacts, Strategies, and Outcomes for Engaging with Archaeology Misinformation
- 8:30 Paulina Przystupa—Conclusions from a Pilot Archaeological Data Literacy Program
- 8:45 Jack Bishop—Materiality in Video Games: Gaming as a Lens for Public Engagement with the Archaeological Gaze
- 9:00 Amber-Marie Madrid and Jennifer Perry—Optimizing Professional Training in Anthropology Programs to Address Current Workforce Realities
- 9:15 John Gorczyk—Identifying and Meeting the Challenges of a Jeopardized Workforce in Archaeology: A View from Texas

[156] General Session: Paleo- and Neolithic in Europe and the Mediterranean

Room: Plaza Building Plaza Court 4

Time: 8:00 a.m.—9:30 a.m. Chair(s): Britt Starkovich

Participants:

- 8:00 Britt Starkovich, Samantha Brown, Fei Yang, and Nicholas Conard—An Analysis of Middle Paleolithic Fauna from Hole Fels (Swabian Jura, Germany)
- 8:15 Milena Carvalho and Jonathan Haws—Late Neanderthal Subsistence at Lapa do Picareiro (Portugal): A Zooarchaeological and Taphonomic Study
- 8:30 Rebecca Schwendler, Charles Egeland, Sakhawat Hossan, Isobel Wisher, and Arnault-Quentin Vermillet—Perforated Disks as Indicators of Magdalenian Social Networks
- 8:45 Agathe Cadieux, Julien Riel-Salvatore, and Claudine Gravel-Miguel—The Evolution of Osseous Technology during the Neolithization Process in Liguria, Italy
- 9:00 Mae Goder-Goldberger—The Middle to Upper Paleolithic Transition
 Using Multiproxy Data from High-Resolution Excavations from the Desert
 Margins, Israel
- 9:15 Paul Thacker—Upper Paleolithic Landscapes, Settlement Systems, and the Longue Durée

[157] General Session: South American Landscapes and Human-Environment Relationships

Room: Tower Building Columbine

Time: 8:00 a.m.—9:30 a.m. Chair(s): Lucas Bueno

Participants:

8:00 Glauco Constantino Perez, Mercedes Okumura, Astolfo Araujo, and Ethan Cochrane—Phylogenetic Analysis of Tupiguarani Pottery in Sao Paulo: Revealing Cultural Transmission through Archaeological Record

- 8:15 Lucas Bond Reis, Thiago Pereira, Fabiana Teerhag, Lucas Bueno, and Gabriela Oppitz—Placemaking, Resistance, and Transformation in the Upper Itajaí Valley, Brazil: Indigenous Histories across Temporal Divides
- 8:30 Rocío López Cabral—Human Practices and Material Legacies in the Earth Mounds of South America: Reviewing the Social and Environmental Interactions at Los Ajos, Uruguay
- 8:45 Christine Bergmann—Pollen Analysis Exposes a Dynamic Environmental History at Pozuelo, Peru
- 9:00 Jessica Smeeks and Ryan Dougherty—Quantifying Intentionality: Complex Network Analyses of Late Intermediate Period Communities in Ayacucho, Peru
- 9:15 Ferran Cabrero-Miret—Settlement Pattern and Plant Use in Río Chico and Colina Boayacu Puyu, Upper Valley of the Pastaza River

[158] Special Event: Committee on Diversity, Equity, Inclusion and Justice Meeting

Room: Tower Building Savoy **Time:** 8:00 a.m.–9:30 a.m.

[159] General Session: Community-Engaged Archaeology in Latin America

Room: Tower Building Century Time: 8:00 a.m.–9:45 a.m. Chair(s): Noelle Vasquez

- 8:00 Noelle Vasquez, Leticia Soares, and Zev Cossin—Evaluating a "Restorative History" Framework for Archaeological Research and Field Schools
- 8:15 Patricia Ayala—Collaborative Project in the Atacameño Lickanantay Territory (Northern Chile): Toward the Return of the Ancestors
- 8:30 Marcela Poirier, Christina Conlee, and Corina Kellner—Huaca del Loro: Archaeology and Education in the Las Trancas Valley in Nasca, Peru
- 8:45 Erick Acero-Shapiama and Lisseth Rojas-Pelayo—Chavín de Huántar: Un modelo de gestión para la integración de esfuerzos públicos y privados en la conservación cultural y el desarrollo social
- 9:00 Kasey Diserens Morgan—Creating La Buena Vista? Heritage Preservation and the Changing Nature of Archaeological Practice in Tihosuco, Mexico
- 9:15 Lyla Patricia Campos Díaz—Ethnography as a Methodological Alternative for Heritage Understanding in the Maya Highlands
- 9:30 Marcello Canuto, Tomas Barrientos, and Analy Montenegro—Lidar and Community-Engaged Archaeology in the Maya Biosphere Reserve

[160] General Session: Investigating Paleoclimate around the World

Room: Tower Building Terrace Time: 8:00 a.m.-9:45 a.m. Chair(s): Scott Lyons

Participants:

- 8:00 Scott Lyons—Japan's New Paleoclimate: Prospects for Protohistory
- 8:15 Elise Laugier and Jason Ur—Toward a Deep Political Ecology of Dryland Agricultural Systems: A Case Study from the Erbil Plain
- 8:30 Danielle Riebe, Emily Zavodny, Susan Allen, Victoria Nuccio, and Olta Idrizi—All the Small Things: Reconstructing Changes in Environment and Diet at the Late Neolithic Site of Csökmő-Káposztás-domb
- 8:45 Valentina Alekseitseva, Chad Yost, Snezhana Zhilich, Svetlana Shnaider, and Masnav Navruzbekov—Pleistocene-Holocene Climate Change and Early Human Occupation of the Pamir Mountains, Tajikistan
- 9:00 Angelina Perrotti—Contextualizing Post-human Arrival Vegetation Shifts with 61,000 Years of Climate-Driven Change in Central Florida
- 9:15 Sissel Schroeder and Tamara Thomsen—Indigenous Wood Choice, Technological Innovation, and Dugout Canoes in Eastern North America
- 9:30 Erin Keenan Early, Adam Rabinowitz, and Timothy Shanahan—Novel Application of Paleotemperature Proxy to Archaeological Context

[161] Forum: Protecting Archaeologists: Safety at Work, School, and Beyond

(Sponsored by Women in Archaeology Interest Group)

Room: Plaza Building Governor's Square 12

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Marieka Brouwer Burg

Participants:

Jessica Clark Royster—Discussant
Stacy Dunn—Discussant
Fiona Haverland—Discussant
Elizabeth Hoag—Discussant
Alison Rautman—Discussant
Astrid Runggaldier—Discussant

[162] Forum: Remembering Patty Jo Watson: Our Recollections

(Sponsored by HAIG)

Room: Plaza Building Governor's Square 15

Time: 8:00 a.m.-10:00 a.m. Moderator(s): Julie Stein

Participants:

William Marquardt—Discussant

Janet Levy—Discussant

George Crothers—Discussant

[163] Lightning Round: Commemorating the B'uluk tun of His Road-Entering: Papers in Honor of George Stuart

Room: Tower Building Grand Ballroom II

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Nelda Issa Marengo Camacho and David Stuart

Participants:

Gabrielle Vail—Discussant leffrey Splitstoser—Discussant

Tomás Gallareta Negrón—Discussant

Ann Stuart—Discussant

Anthony Andrews—Discussant

David Moore—Discussant

[165] Symposium: Beyond Pre-Clovis: Human Occupations in the Americas during the Last Glacial Maximum and the Perpetual Debate

Room: Tower Building Windows **Time:** 8:00 a.m.–10:30 a.m.

Chair(s): Thais Pansani and Miguel Delgado

- 8:00 Lars Fehren-Schmitz—A Paleogenomic Perspective on the Initial Peopling of Western South America
- 8:15 Miguel Delgado and George Scott—The Initial Peopling of the Americas:

 New Insights from Continental Patterns of Dental Diversity in Past Native

 Americans
- 8:30 Marcelo Toledo—Human Occupation of Argentinean Pampean Plains during Peri-LGM Times
- 8:45 Thaís Pansani, Briana Pobiner, Gabriela Farfan, Agueda Vialou, and Mírian Pacheco—The Price of Santa Elina's Jewels: A Dissonant Noise from American Archeology in the Heart of Brazil?
- 9:00 Eric Boeda, Christine Hatte, Aline Govin, Jeremy Jacob, and Christelle Lahaye—Cultural Evolution in the First Settlements of South America
- 9:15 Marcos De Melo Ramos, Eric Boeda, and Maria Dulce Barcellos Gaspar de Oliveira—Technical Alterities in Pleistocene Brazil: Sharing the Methods Applied and the Results Obtained with the Analysis of Lithic Materials of Low Archaeological Visibility Evidenced in the $C7\alpha$ Facies of the Vale da Pedra Furada Site (PI)
- 9:30 Sibeli Aparecida Viana, Eric Boeda, Julio Cezar Rubin de Rubin, and Marcos Paulo Ramos—Investigations on the Technical Lineages of the Itaparica Technocomplex in Light of Pleistocene Evidence in Central Brazil
- 9:45 Steven Holen and Kathleen Holen—The Mammoth Steppe Hypothesis Revisited: Taphonomic Evidence for a Pre-LGM Occupation of the Americas
- 10:00 Johanna Nichols—Linguistic Evidence on Pre-Clovis America
- 10:15 Paulette Steeves—Un-erasing the Indigenous Paleolithic: Rewriting the Ancient Past of the Western Hemisphere (the Americas)

[166] Symposium: Repositioning Altar de Sacrificios on the Ancient Maya Landscape

Room: Tower Building Tower Court C

Time: 8:00 a.m.-10:30 a.m. Chair(s): Jessica Munson

Participants:

- 8:00 Jessica Munson—Recent Investigations at Altar de Sacrificios and the Surrounding Region: Settlement Patterns and Chronological Trends
- 8:15 Jill Onken—Geoarchaeological Investigations in the Upper Usumacinta Confluence Zone of the Southern Maya Lowlands
- 8:30 Irene Holst and Ashley Sharpe—Paleoecology of a River Junction:
 Preliminary Discoveries of Flora and Fauna Analysis at Altar de Sacrificios,
 Guatemala
- 8:45 Yuriy Polyukhovych, Maksym Styuflyaev, and Marie Stadnik—Lords of the Banks of the Great River: Epigraphy and Art of Altar de Sacrificios
- 9:00 Lucas Johnson—At the Confluence of Local and Regional: Domestic Lithic Use from Altar de Sacrificios and Its Surrounding Region
- 9:15 Jonathan Scholnick, Juan Manuel Palomo, and Jessica Munson—Unveiling Ancient Maya Health and Well-Being: Osteological Insights and Social Disparities from Altar de Sacrificios and the Upper Usumacinta Confluence Zone
- 9:30 Shintaro Suzuki—Isotopic Proveniencing at Altar de Sacrificios
- 9:45 Venicia Slotten—Food and Plant Resources at Altar de Sacrificios
- 10:00 Scott Hutson—Discussant
- 10:15 Andrés Mejía Ramón—Discussant

[167] Symposium: Stable Isotope Analysis in Global History

Room: Tower Building Denver **Time:** 8:00 a.m.–10:30 a.m.

Chair(s): Sewasew Haileselassie Assefa and Melissa Ritchey

- 8:00 Beth Scaffidi and Mark Horton—Contact, Colonists, and Common Pool Resources: Insights from SIA of Terrestrial Fauna from North Carolina Coast and Interior in the Little Ice Age
- 8:15 Dilpreet Basanti—Isotopic and NAA Investigations into Globalizing Social Communities in Ancient Aksum, Ethiopia AD 50–800
- 8:30 Jacob Kalodner, Christina Carolus, Jessica Hendy, Tamsin O'Connell, and Rinat Zhumatayev—New Biomolecular Insights into Ancient Steppe Subsistence Economies: Transitions in Eastern Kazakhstan from the Early Bronze Age (ca. 3000 BCE) through the Saka Period (900 BCE–500 CE)
- 8:45 Li Tang—Isotopic Evidence Reveals Heterogeneous Dietary Adaptations across the High-Altitude Tibetan Plateau
- 9:00 Seminew Mogesie, Mary Anne Tafuri, Patrick Roberts, Marina Gallinaro, and Enza Spinapolice—A Multi-isotopic Approach of Understanding

- Human Paleoecology and Land Use during the MIS 3 at the Gotera Site, Southern Ethiopia
- 9:15 Q&A I
- 9:30 Frits Heinrich, Annette Hansen, Gert Baetens, Christophe Snoeck, and Laura Motta—Interdisciplinary Approaches to Plant Stable Isotope Analysis: A Case Study from Late Antique Roman Karanis (Egypt)
- 9:45 Anya Akimoff, Luis Manuel Gonzalez-La Rosa, and Aleksa Alaica—
 Charting the Understudied Landscape: Isotopic Baselines for CAM Plants
 and Other Native Organisms in Peru's Tierras Blancas Region
- 10:00 Diane Wallman, Caroline Borges, Mark Hauser, Douglas Armstrong, and Irvince Auguiste—Sustained Island-Mainland Connections in the Colonial Caribbean Analysis of Jaguar and Puma Canine Pendants Recovered from LaSoye 2, Dominica
- 10:15 Q&A 2

[168] Symposium: On Both Sides of the Atlantic: Historical Archaeology of Rural Modernization from the American and European Traditions

Room: Tower Building Gold **Time:** 8:00 a.m.–10:45 a.m.

Chair(s): Rafael Millán-Pascual, Alexander Joel Smith, and Jadranka

Verdonkschot

- 8:00 David González-Álvarez—Approaching the Big History from an Upland Valley in the Cantabrian Mountains (NW Spain): Transhumance Systems and Global Processes during the Last 500 Years
- 8:15 Ana Gonzalez San Martin and Sergio Escribano-Ruiz—Place-Marking as World-Making: Basque Pastoralism and the Landscape of Diasporic Identity in the American Southwest
- 8:30 Alexander Joel Smith—Rural Abandonment in the American North: Archaeology at Frost Town, New York
- 8:45 Cristina Incio-del-Río—Things of Modernity: Changes and Continuities in Terra de Montes (NW Spain) through Rural Domestic Materiality
- 9:00 Andrés Menéndez-Blanco, Laura Gago-Chorén, and Riccardo Santeramo—Dynamic Landscapes on the Margins: Changes in Settlement and Resource Management Practices in the Mountains of Southwestern Europe (Sixteenth to Twentieth Centuries)
- 9:15 Jadranka Verdonkschot—Roudnice: Archaeological Methods and Historical Narratives in the Bohemian Forest (Czech Republic)
- 9:30 Rafael Millán-Pascual—Unraveling the American Hegemony: A Historical Archaeology of the Temporalities of Rural Modernization under the Francoist Dictatorship (1950–1970)
- 9:45 Jennifer Gates-Foster—Rural Transformations and Community-Based Archaeology in the Pisgah National Forest
- 10:00 Christopher Witmore—One Square Mile of Rural Ruin

- 10:15 Q&A I
- 10:30 O&A 2

[169] Symposium: Recent Investigations in Maya Archaeology, Epigraphy, Bioarchaeology, and Zooarchaeology by the Holmul Archaeological Project in Northeastern Peten, Guatemala

Room: Tower Building Tower Court A

Time: 8:00 a.m.-10:45 a.m.

Chair(s): Kaitlin Ahern, Cynthia Hannold, and Alexandre Tokovinine

Participants:

- 8:00 Kaitlin Ahern—Caches, Chultuns, and Stelae at the Preclassic Maya Center of Cival
- 8:15 Berenice García Vázquez and Francisco Estrada-Belli—Arquitectura monumental y entierros dinásticos en el Grupo I de Holmul: Resultados de las excavaciones del 2016 al 2022
- 8:30 Joseph Dober, Rachel Cajigas, and Alexandre Tokovinine—Restructuring and Redefining Place: The Role of La Sufricaya in the Holmul Region
- 8:45 Alexandre Tokovinine, Francisco Estrada-Belli, Cynthia Hannold, and Alejandro Patino-Contreras—La Sufricaya during the Early—Late Classic Transition: Negotiating Identities in a Changing World
- 9:00 O&A
- 9:15 Ashley Sharpe—Ceremonial Fauna from the Holmul Region
- 9:30 Michael Callaghan, Jeffrey Ferguson, Whitney Goodwin, and Francisco Estrada-Belli—Chemical and Mineralogical Paste Compositional Analysis of Preclassic Pottery from the Holmul Region, Guatemala
- Dana Moot II, Alejandro Patino-Contreras, Alexandre Tokovinine, and 9:45 Michael Callaghan—Defining the Style of Holmul Polychromes at the Early-Late Classic Transition
- 10:00 Vera Tiesler, Erik Velásquez García, David Freidel, Sandra Balanzario, and Francisco Estrada-Belli—The Precious Smiles of the Kings and Queens of the Kaanu⁹l: Tooth Modifications and Social Identities among Early Classic Maya Aristocracies
- 10:15 Cynthia Hannold, Godwin Sunday, Alexandre Tokovinine, and Francisco Estrada-Belli—A Chemical and Mineralogical Analysis of Lime Plaster from the Holmul Area, Petén, Guatemala
- Francisco Estrada-Belli—Discussant 10:30

Symposium: Rising Up against Authority: Archaeological [170] Approaches to Rebellion

Room: Tower Building Tower Court B

Time: 8:00 a.m.-10:45 a.m.

Chair(s): Matthew Liebmann and Manuel Fernandez-Gotz

Participants:

8:00 Manuel Fernandez-Gotz—Unrest after Conquest: Indigenous Rebellions in the Roman West

- 8:15 Dominik Maschek—Are Rebellions Visible in the Archaeological Record? The Case of Fregellae in Latium, 125 BCE
- 8:30 Benjamin Luley—Revolt, Resistance, and Long-Term Colonial Change in Roman Mediterranean Gaul
- 8:45 T. L. Thurston—They Defended Their Rights: Memory, Strategy, and Vigilance in Premodern Scandinavia
- 9:00 Rachel Cartwright—Rebels in the Medieval North Atlantic
- 9:15 Q&A
- 9:30 Jacob Sauer—They Have NOT "Risen Up and Rebelled": Mapuche Offense and Defense in the Sixteenth and Seventeenth Centuries
- 9:45 Scotti Norman—Taki Onqoy and Idolatrous Dances: Archaeological Approaches to an Underground Religious Rebellion
- 10:00 Richard Leventhal—Continuity of Resistance after the Maya Social War: 1901–2024
- 10:15 Holly Norton—Locating the Rebels Hidden in the Archive: GIS of the 1733 St. Jan Slave Rebellion
- 10:30 Matthew Liebmann—Discussant

[171] Symposium: Ceramics and Archaeological Sciences

(Sponsored by Society for Archaeological Science)

Room: Plaza Building Governor's Square 17

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Kostalena Michelaki, Charles Kolb, and Sandra Lopez Varela

- 8:00 Linda Manzanilla—Archaeometric Studies of Pottery from Activity Areas Found in the Multiethnic Neighborhood Center of Teopancazco, Teotihuacan, Central Mexico
- 8:15 Anna Cohen—Imperial Public Relations: What Can Ceramic Sciences (Actually) Tell Us about Political Consolidation?
- 8:30 Dean Arnold—Maya Blue: Unlocking the Mysteries of an Ancient Pigment
- 8:45 Ester Echenique, Frances Hayashida, Suzanne Eckert, Joselline Quijada, and Paloma Arellano—Interregional Interaction during Inka Rule: The Production and Circulation of Inka-Pacajes Pottery in Northern Chile
- 9:00 Agustina Vazquez Fiorani and Julian Salazar—Communities of Potters, Chefs, and Eaters: A Multi-analytical Approach to Technology and Use of Archaeological Ceramics from Northwestern Argentina (ca. 200 BC–AD 900)
- 9:15 Mary Ownby and Philip De Barros—Cultural Identity and Ceramic Practice in Northern Togo, West Africa
- 9:30 Chandra Reedy—Combined 2D and 3D Analysis of Ceramic Sherds for Thermal Conductivity Simulations
- 9:45 Isabelle Druc—Discussant
- 10:00 George Bey III, Tomás Gallareta Negrón, and Leslie Cecil—Landa's Auto de fe and the Destruction of the "Idols" of Maní: Petrographic and Chemical Analysis of Incensarios from Maní, Mexico

- 10:15 Patricia Urban and Edward Schortman—Using Petrographic Analyses to Describe Changes in Paste Formulas for Ceramics Spanning 1200 BCE– 1530 CE in Three Adjoining Valleys within Southeast Mesoamerica
- 10:30 Ramon Folch—Social Impact of Ethnoarchaeological Research on Ceramics in the Comitán Region, Chiapas, Mexico
- 10:45 Anabel Ford and Sukanya Sharma—Experimental XRD, FTIR, and EDX Analysis of Preclassic Maya Pottery of El Pilar
- 11:00 Peter Day—How to Make a Cooking Pot on Lesvos, Greece
- 11:15 Caitlin Wichlacz and Brandi MacDonald—Slips and Lasers: Characterizing White Slip Clays on Salado Polychrome Ceramics from the Phoenix Basin of Arizona Using LA-ICP-MS
- 11:30 Mary Ownby—Discussant
- 11:45 Q&A

[172] Symposium: Emplacement and Relational Approaches to the Ancient Americas

Room: Plaza Building Governor's Square 14

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Hayley Woodward and Nicholas Brown

- 8:00 Nicholas Brown—Multispecies Migrations as Emplaced Knowledge in Chavín Calendars
- 8:15 Michelle Young—Translocal and Imagined Communities of the Chavín Phenomenon, Peru
- 8:30 Jordi Benites Segura—¿Montículos o Jircas? La importancia de su formación en el devenir de un paisaje: Una perspectiva desde Valle Alto de Chingas (sierra norcentral del Perú)
- 8:45 Daniel Mayta Campos Sr., José María Alva Núñez, Miguel Valqui Güimack, and Tatiana Cindy Abad Lezama—Una aproximación a la relación percepción humana-paisaje-arquitectura en el sitio formativo de Pampa de las Llamas Moxeke, valle de Casma, Perú
- 9:00 Yumi Park Huntington, John Warner, and Giles Morrow—Continuity and Change in Relationships between Architecture, Landscape, and Cosmology in the Jequetepeque Valley
- 9:15 Ari Caramanica—The Absence of Evidence: Erasure of Prehispanic "Place" in Early Colonial North Coastal Peru
- 9:30 Anthony Villar Quintana—Del túnel de Pantoja a un centro ceremonial milenario: La resignificación de Shoymal (Amazonas-Perú) a través de su emplazamiento
- 9:45 Thiago Kater, Fernando Ozorio De Almeida, and Eduardo Neves— Emplacement and the Dynamics of Placemaking in the Teotônio Waterfall, Madeira River Basin, Amazon
- 10:00 Jacob Welch—Dangerous Places and Ambivalent Architecture at Ucanha
- 10:15 Alyce De Carteret—House-Building, Communal Labor, and Place among the Maya

- 10:30 Catherine Popovici—Meteorology, Maya Sculpture, and the Instability of Place
- 10:45 Caitlin Earley—Stone Bodies, Stone Worlds: Emplacement and Sculpture at Late Classic Toniná
- II:00 Jennifer Saracino—Glyphs as Placemaking in the Uppsala Map of Mexico-Tenochtitlan (ca. 1540)
- 11:15 Hayley Woodward—Etching the Earth: Emplacing Aztec-Style Living Rock Carvings
- 11:30 Barbara Arroyo—Discussant
- 11:45 Edward Swenson—Discussant

[173] Symposium: Evolutionary and Ecological Perspectives on Oceanic Archaeology: Papers to Honor the Contributions of Melinda Allen

Room: Plaza Building Director's Row H

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Seth Quintus and Alex Morrison

- 8:00 Ethan Cochrane—Discussant
- 8:15 Michael Graves—Keeping Up with Style: Melinda Allen's Impact on the Study of Stylistic Variability in Oceania
- 8:30 Lisa Nagaoka—Exploring Niche Construction Theory
- 8:45 Patricia Pillay—Exploring Human-Animal Ecodynamics across East Polynesia through Multispecies Perspectives
- 9:00 Jennifer Kahn—Morphological Variability and Temporal Patterning in Rurutuan Domestic Architecture: Rectangular and Oval-Ended Stone Structures of the Austral Islands
- 9:15 Guillaume Molle, Eric Conte, and Barry Rolett—Chronology Building for the Marquesas Islands (Eastern Polynesia): The Emerging Consensus
- 9:30 Timothy Rieth, Alex Morrison, and Darby Filimoehala—Eight Centuries of Human-Environment Interactions in Kaʻūpūlehu Ahupuaʻa, Hawaiʻi Island
- 9:45 Seth Quintus and Darby Filimoehala—The Growth and Scale of Agricultural Adaptation in the Kaʻū Field System
- 10:00 O&A
- 10:15 Thegn Ladefoged—Kaitiakitanga and Ecodynamics on Ahuahu, Aotearoa New Zealand
- 10:30 Reno Nims and Matthew Campbell—The Curious Case of the Tauranga Bay Snapper Fishery: Otolith Isotopic Chemistry in Northern Aotearora
- 10:45 Julie Field—Melinda Allen's Dynamic Landscapes of the Pacific
- 11:00 Alex Morrison—Dynamic Island Environments: Melinda Allen's Contributions to the Study of Coastal Geomorphology and Pacific Island Colonization and Settlement
- 11:15 Lisa Matisoo-Smith, Tristan Paulino, Bwenaua Biiri, and Anna Gosling— Mind the Gaps: The Value of a Holistic Approach to Understanding Pacific Settlement History

- 11:30 David Sear, Mark Peaple, Charlotte Hipkiss, Pete Langdon, and Justin Sheffield—Did a Changing Climate in the Tropical South Pacific Contribute to the Eastward Migration and Settlement of Polynesia?
- 11:45 Melinda Allen—Discussant

[174] Symposium: New Approaches to the Intractable Problem of Dating Rock Art

Room: Plaza Building Governor's Square 16

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Jo McDonald and Karen Steelman

- 8:00 Jo McDonald—Dating Rock Art: Context Is Everything
- 8:15 Lucia Clayton—Contextualizing Great Basin Rock Art: Dating Symbolic Behavior in a Changing Landscape
- 8:30 Ségolène Vandevelde, Adelphine Bonneau, L. Paul Bédard, Erik Langevin, and Edwige Pons-Branchu—A Multidisciplinary Approach to Access Temporality of Use of Rock Art Sites
- 8:45 Andrew Gleadow, David Fink, Réka Fülöp, Alexandru Codilean, and Helen Green—Evolution of Sandstone Rockshelters and the Age of Rock Art in Australia's Kimberley Region
- 9:00 Damien Finch, Helen Green, Pauline Heaney, Vladimir Levchenko, and Cecilia Myers—Evidence for a 20,000-Year Sequence of Australian Aboriginal Rock Art
- 9:15 Tristen Jones—Beyond Age Determinations: Building Theoretically Informed Contextualized Understandings of Deep-Time Rock Art in Sunda and Sahul
- 9:30 Luke Gliganic, Jo McDonald, Caroline Mather, and Lloyd White—A Method to Date Rock Engravings Using Luminescence: Tested at Murujuga, Western Australia
- 9:45 Meinrat Andreae, Tracey Andreae, and Abdullah Al-Amri—Petroglyphs Age Estimates Using Portable X-Ray Fluorescence Measurements
- 10:00 Helen Green, Faris Ruzain, Andrew Gleadow, Rachel Popelka Filcoff, and Belinda Martin—Advances in Using Oxalate-Rich Mineral Coatings as Dating Tools in Australian Rock Art Shelters
- 10:15 Ying-Li Wu, Jo McDonald, Janet Hergt, Tanzhuo Liu, and John Fairweather—Alternative Methods for Dating Rock Varnish at Murujuga, Western Australia
- 10:30 John Hellstrom, Helen Green, Jo McDonald, and Janet Hergt—U-Th Dating of Cave Carbonate Overgrowths: Indicators for Establishing Closed System Reliability
- 10:45 Vladimir Levchenko, Carmen Zhou, and Fiona Doessel—Oxalate Minerals for Radiocarbon Measurements: Further Studies on Chemical Pretreatment
- 11:00 Ruth Ann Armitage, Adelphine Bonneau, Dawn Green, David Pearce, and John Southon—Comparative Dating of Carbon-Based San Rock Art Samples Using AMS Radiocarbon Analysis and Plasma-Chemical Oxidation

- 11:15 Guadalupe Romero Villanueva, Marcela Sepúlveda, and Ramiro Barberena—Unveiling Time: Advancements and Challenges in Rock Art Dating across South America
- 11:30 Karen Steelman, Carolyn Boyd, and James Dering—New Advances in Dating Rock Paintings
- 11:45 Q&A

[175] Symposium: The Far-Reaching Influence of Steven L. Kuhn

Room: Tower Building Grand Ballroom I

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Amy Clark, Todd Surovell, and D. Shane Miller

- 8:00 Amy Clark—Provisioning the Home
- 8:15 Ron Shimelmitz and Mina Weinstein-Evron—Order in the Cave:
 Examining Resource Management in Basecamp Setting through the Tabun
 Cave Sequence, Israel
- 8:30 Christopher Ames—Paleolithic Landscapes of the Central Azraq Basin: Paleoenvironmental Change and Settlement Dynamics in the Eastern Desert of Jordan
- 8:45 Abdeljalil Bouzouggar—Origins and Evolution of the Pleistocene Hunter-Gatherers in Northwest Africa
- 9:00 Ismael Sánchez-Morales—"Unpacking" Ancient Behaviors: Variability of Forager Land Use during the Moroccan Middle Stone Age
- 9:15 Daniel Adler—In the Shadow of Mountains: Our Evolving Understanding of Paleolithic Foragers in the South Caucasus and Armenian Highlands
- 9:30 Dušan Mihailovic—New Insight into the Middle and Upper Paleolithic Settlement of the Central Balkans
- 9:45 Gilbert Tostevin—The Scales of Steven L. Kuhn's Contributions to Archaeology and Specifically the Study of the Initial Upper Paleolithic
- 10:00 Feng Li and Xing Gao—Northern Dispersal of Early Modern Humans into East Asia: Progress and Prospect
- 10:15 Randy Haas and Parinita Kumari—The Effects of Climate and Culture on Projectile Point Diversity in North America over 13 Millennia
- 10:30 D. Shane Miller, Ashley Smallwood, Thomas Jennings, and Jesse Tune—All Kinds of Interesting Possibilities: Tracking the Division of Labor from the Late Pleistocene to Middle Holocene in the American Southeast
- 10:45 Amy Margaris—Bone Gut Heart Stone
- 11:00 P. Jeffrey Brantingham—The Physics of Landscape Exploration and the Design of Mobile Tool Kits
- 11:15 Todd Surovell—The First Rule of Flintknapping
- 11:30 Mary Stiner—Discussant
- 11:45 Steven Kuhn—Discussant

Workshop: Google Earth Engine and GeeMap: Open Remote [176] Sensing Data and Analysis for Archaeologists (Please preregister)

Room: Tower Building Vail Time: 8:00 a.m.-12:00 p.m.

Excursion: US Air Force Academy in Colorado Springs (Please preregister) Room: Off-site [177]

Room: Off-site

Friday Morning, April 25

Time: 8:00 a.m.-1:00 p.m.

[178] General Session: Historical Archaeology in the Southeastern **United States**

Room: Plaza Building Director's Row E

Time: 8:15 a.m.-9:45 a.m. Chair(s): Eric Schweickart

Participants:

- 8:15 Eric Schweickart—A Provenience Analysis of Glass Wine Bottle Seals and the Commodification of Household Goods in Early Eighteenth-Century Colonial Virginia
- 8:30 Magen Grayce Hodapp—A Whale of a Well: Zooarchaeological and Curatorial Approaches to Sorting 300,000 Faunal Remains from Jamestown's First Well
- 8:45 Sue McCarty—Little Bluestem: A Zooarchaeological Pathology Analysis of the World's Saddest Draft Horse from the Longdale Mining Complex, Virginia
- 9:00 Samantha Taylor—A Tale of Two Bunkers: Archaeology at Fort Fisher (31NH7), Kure Beach, New Hanover County, North Carolina
- 9:15 Andrew Wyatt and Clelie Cottle Peacock—The Bass Street Community Archaeology Project: Digging Deeper into African American Heritage in Nashville
- 9:30 Lindsey Cochran, Steven Filoromo, and Kendanne Altizer—Environmental Attributes that Influence Transtemporal Settlement Patterning in the Historic Southeastern United States

Symposium: *MW A New Look at the Southern Rocky [179] Mountains: Crossroads of Western North America

Room: Plaza Building Plaza Court 2

Time: 8:15 a.m.-11:45 a.m.

Chair(s): Jason LaBelle and Sean Larmore

- 8:15 Sean Larmore and Jason LaBelle—A New Look at the Southern Rocky Mountains: Crossroads of Western North America
- 8:30 Aaron Whittenburg—Hunting above the Clouds along Colorado's

- Continental Divide: Results and Analysis of the James Peak Wilderness Archaeological Project
- 8:45 Chris Johnston—Windy Ridge: Quartzite Quarry Research in the Colorado High Country
- 9:00 Noah Powell—How Researcher and Collector Collaboration Helped Document the First Clovis Points in the Upper Gunnison Basin, Colorado
- 9:15 Kelton Meyer—Time Perspectives and Folsom Residential Stability at the Reddin Site, San Luis Valley, Colorado
- 9:30 Brian Andrews, Andrew Boehm, Pegi Jodry, and David Meltzer—Black Mountain, Mountaineer, and Folsom in the Southern Rocky Mountains
- 9:45 Q&A I
- 10:00 Kelly Dick—Indigenous Connections at Rocky Mountain National Park: Embracing People as Part of the Landscape
- 10:15 John Ives—Dene Ties across the Southern Rockies
- 10:30 Jonathan Hedlund, Marcus Espinosa, and Justin Batista—New Archaeological Data on Ephemeral Post-Early Ceramic Occupations Marked by Mobility and Diversity
- 10:45 Kevin Gilmore, Edward Jolie, and Jonathan Hedlund—Desert to the Left of Me, Plains to the Right, Here I Am Stuck in the Mountains with You: The Early to Middle Archaic Transition at the Foot of the Southern Rocky Mountains of Colorado
- 11:00 Christopher Kinneer, Benjamin Perlmutter, Travis Bugg, Kristin Gensmer, and John Kennedy—Are We There Yet? Travel Corridors, Prehistoric Rest Stops, and the Twin Tunnels Site (5CC389)
- 11:15 John Chance and Katherine Mayo—Untangling Land Use at Wild Horse: Analyzing Paleoindian to Historical Indigenous Diagnostics to Better Understand Open Architectural Arrangements in South Park
- 11:30 Q&A 2

[180] Symposium: From the Underworld to the Heavens: Expanding the Study of Central Jalisco's Past

Room: Plaza Building Director's Row I

Time: 8:15 a.m.-12:00 p.m.

Chair(s): Verenice Heredia Espinoza and Christopher Beekman

- 8:15 América Martínez Santillán and Allisong Michelle Villaquiran Mejia—
 Optimización metodológica en la prospección arqueológica: Desafíos y soluciones en Teuchitlán, Jalisco, ante la expansión del Paisaje Agavero
- 8:30 Héctor Aguilar Aceves and Francisco Correa—Experiencia fenomenológica en la prospección arqueológica: En busca de los orígenes de la sociedad compleja en El Campanillo, Jalisco
- 8:45 Gabriela García Ayala, Verenice Heredia Espinoza, and Christopher Beekman—El formativo medio en la región valles de Jalisco: Resultados preliminares del proyecto "El Campanillo"
- 9:00 Verenice Heredia Espinoza, Christopher Beekman, and Gabriela García

- Ayala—Grupos residenciales en un paisaje aterrazado: Implicaciones sobre los regímenes de propiedad durante el Formativo y Clásico en Los Guachimontones
- 9:15 Kirk Anderson—An 8,000-Year Record of Lacustrine Activity in the Magdalena Lake Basin, Jalisco, Mexico, and Implications for Cultural Changes
- 9:30 Christopher Beekman and Verenice Heredia Espinoza—Residential Excavations at Los Guachimontones, Jalisco: Household Activities and Population Estimates
- 9:45 Camilo Mireles Salcedo—Household Production of Obsidian Artifacts and Everyday Practices at Los Guachimontones, Mexico
- 10:00 Helen Olson—Preliminary pXRF Analysis of a Previously Undescribed Obsidian Artifact from Los Guachimontones, Mexico
- 10:15 Cristian Ramirez—Symbolism of Obsidian Eccentrics from the Valleys of Tequila
- 10:30 Anthony DeLuca—The "Baja Abajo" on Bajareque at Los Guachimontones
- 10:45 Sarah Loomis—A Social Anatomy: Identity in the Burials at Los Guachimontones
- II:00 Leonardo Valdez Ordoñez—New Methodological Approaches to Human-Animal Interactions within the Teuchitlán Culture
- 11:15 Sydney Barofsky—More Than a Meal: Intimacy in Artistic Renditions of Animals in Central Jalisco and Greater West Mexico
- 11:30 Kellie Roddy—Representations of Resources in West Mexican Shaft Tomb Figures
- 11:45 Beth Wilson Norwood—The Use and Function of Narrative Ceramics in West Mexican Visual Traditions during the Late Formative-Early Classic Periods

[181] Special Event: Advances in Archaeological Practice Editorial Board Meeting

Room: Plaza Building Director's Row F

Time: 8:30 a.m.-10:30 a.m.

[182] Symposium: Scaling New Heights: Recent Advances in Andean Zooarchaeology

(Sponsored by Zooarchaeology Interest Group [ZIG])

Room: Plaza Building Director's Row J

Time: 8:30 a.m.-12:00 p.m.

Chair(s): Céline Erauw, Weronika Tomczyk, and Aleksa Alaica

- 8:30 Aleksa Alaica—Discussant
- 8:45 Sadie Weber—Between Identification and Tradition: Toward a Folk Biology of Prehispanic Andean Pastoralism
- 9:00 José Roman Vargas, Henry Tantaleán, Carito Tavera-Medina, Sayury

- Sanandres, and Ricardo De La Cruz—Conociendo la fauna de los moches de Chicama: Una investigación arqueozoológica desde el sitio de Licapa II, costa norte del Perú
- 9:15 Céline Erauw, Junying Liu, Peter Eeckhout, and Tamsin O'Connell—From Rituals to Daily Life: An Isotopic Study of Camelid Remains from Pachacamac, Peru
- 9:30 José Capriles, Calogero Santoro, Daniela Valenzuela, Eliana Flores
 Bedregal, and Francisco Rothhammer—Findings of Neotropical Parrots in
 Archaeological Contexts of the Atacama Desert, Northern Chile
- 9:45 Silvana Rosenfeld—Between Domestic Trash and Intentional Deposits at La Banda, Chavín de Huántar, Peru
- 10:00 Weronika Tomczyk, Lisseth Rojas-Pelayo, Erick Acero-Shapiama, Rosa Rick, and John Rick—Understanding Domestic Lifeways in Postmonumental Chavín de Huántar, Peru: Tentative Analyses in Area 7
- 10:15 Christian Mader, Víctor Vásquez, Teresa Esperanza Rosales Tham, Jesús Briceño, and Markus Reindel—A Zooarchaeological Assemblage from the Northwestern Rockshelter of the Cerro Llamocca Sacred Mountain Complex, Southern Peruvian Andes
- 10:30 Kelly Moss, Weronika Tomczyk, Matthew Velasco, Lauren Kohut, and BrieAnna Langlie—Animal Use in the Late Prehispanic Colca Valley, Arequipa, Peru
- 10:45 Sarah Kennedy, Karen Durand Caceres, Sarah Baitzel, and Arturo Rivera I.—Changing Food Practices of Post-Tiwanaku Agropastoral Communities at Los Batanes (Sama Valley, Peru)
- II:00 Jan Klaput, Jason Yaeger, and Alexei Vranich—Feasting at Pumapunku: Analysis of Animal Remains from Tiwanaku, Bolivia
- 11:15 Sarah Noe, Randy Haas, and Mark Aldenderfer—Camelid Domestication in the Lake Titicaca Basin: Integrating Evidence from the Archaic Period (10.0–3.2 ka)
- 11:30 Morgan Hall, Luis Flores-Blanco, and Christyann Darwent—Ritualized Butchering and Status Signaling in Archaic Period Burial Site, Lake Titicaca, Peru
- 11:45 Pam Crabtree—Discussant

[183] Symposium: Geoarchaeology within the Context of Cultural Resource Management (CRM) Today Part I

(Sponsored by Geoarchaeology Interest Group)

Room: Tower Building Tower Court D

Time: 8:45 a.m.–12:00 p.m. Chair(s): Heidi Luchsinger

- 8:45 William Chadwick—Geoarchaeology: A Tool to Focus CRM Archaeological Testing
- 9:00 Patrick Trader—Landscape Reuse by Woodland Groups in the White River Valley, Indiana

- 9:15 Teresa Wriston, Jd Lancaster, Jillian Maloney, Loren Davis, and James Futty Jr.—Geoarchaeological Research within Six USACE-Managed Reservoirs of the Willamette Drainage Basin, Oregon
- 9:30 Judith Joyce, Gina Jorgenson, Jade Finch, Joe Artz, and Art Bettis—
 Geomorphological Approaches in CRM: Enhancing Site Identification and Interdisciplinary Collaboration along the Missouri River
- 9:45 Mike Carson—Geoarchaeology of Paleo-landscapes Can Account for Long-Term Records and Avoid Bias of Surface Surveys
- 10:00 David Rachal and Robert Dello-Russo—Geoarchaeological Insights from Relict Gypsum Dunes along Lake Otero's Paleo-shorelines, Tularosa Basin, New Mexico
- 10:15 Q&A I
- 10:30 Neil Puckett, David Wilson, Ben Wells, and Eric Swanson— Methodological Approaches to Landscape Reconstruction and Geoarchaeological Analyses of the Atlantic Outer Continental Shelf
- 10:45 Suanna Crowley—Mind the Gaps: Geoarchaeology in New England
- II:00 D Craig Young and Daron Duke—How to Tell a Footprint from a Hole in the Ground: Ichnofacies of the Great Salt Lake Desert, Utah, USA
- 11:15 Ian Buvit, Jennifer Hushour, Colin Christiansen, and Tyler McWilliams— Formation Processes at Lawson Hills, a Turn-of-the-Century Mining Community in King County, WA
- 11:30 Jacob Spuck—The Role of Advanced Remote Sensing Geoarchaeological Technologies in Archaeological Site Discovery and Preservation
- 11:45 O&A 2

[184] Symposium: Theorizing Warfare: Global Perspectives on Defense and Fortification

Room: Plaza Building Governor's Square II

Time: 8:45 a.m.-12:00 p.m.

Chair(s): Drosos Kardulias and Laura Bossio

- 8:45 Marc Kissel and Nam Kim—Peacefare and Warfare in Human Evolution
- 9:00 Douglas Bamforth—Invisible Battlefields and Archaeological Research on War
- 9:15 Mark Golitko and David Grogan—Buffer Zones and Ecological Models of War: Theoretical and Archaeological Considerations
- 9:30 Drosos Kardulias, Paul Nick Kardulias, Brad Johnson, Neve Rauscher, and Noah Landau—Martial Landscapes and Contextualizing the Archaeology of War with a Case Study from Kalymnos, Greece
- 9:45 Richard Yerkes—Warfare and Early Agriculture in SE Europe and Midwestern North America: Comparing Neolithic / Early Copper Age and Late Prehistoric Fortifications and Bell-Shaped Pits
- 10:00 Laura Bossio and Drosos Kardulias—Evaluating the Role of Warfare in the Upper Mississippian Transition of the Western Lake Erie Region of the Lower Great Lakes

- 10:15 Q&A I
- 10:30 Joseph Wardle—Identifying Ancient Mesoamerican Fortifications with a Bayesian Network Model
- 10:45 Jon Frey, Bill Caraher, and David Pettegrew—The Corinthian Hexamilion: New Perspectives on Greece's Longest Barrier Wall
- 11:00 Lauren Kohut, BrieAnna Langlie, Matthew Velasco, Antonella Rivera Tames, and Kelly Moss—Fortification and Infrastructures of Security in the Late Prehispanic Colca Valley, Arequipa, Peru
- 11:15 George Milner—Discussant
- 11:30 Elizabeth Arkush—Discussant
- 11:45 Q&A 2

[185] Symposium: Behind the Scenes and on the Stage: The Women Who Shaped Archaeology

(Sponsored by WAIG - Women in Archaeology Interest Group)

Room: Tower Building Silver **Time:** 9:00 a.m.-I 1:45 a.m.

Chair(s): Margarita Díaz-Andreu, Carito Tavera-Medina, and Tianyi Dong

- 9:00 Megan Leight, Olivia Jones, and Lisa Dugas—"Grit-Tempered" Women of the Mountains: Pioneering Contributions of Women to West Virginia Archaeology
- 9:15 Jocelyne Ponce—Trailblazers of the Maya Region: A Historical Overview of Women in Guatemalan Archaeology
- 9:30 Valentina Martinez and Nicole Jastremski—Females and Ancestors: Creating an Ethical Foundation to Recover and Analyze Precolumbian Osteological Remains
- 9:45 Carito Tavera-Medina—Between Class and Ethnicity: The Experience of Women in the Archaeology of the Central Andes
- 10:00 Jimena Blasco, Eugenia Villarmarzo, and Elena Saccone—From Shadows to Spotlight: Reassessing the Vital Yet Undervalued Roles of Women in the Care of the Uruguayan Archaeological Heritage
- 10:15 Brenna Hassett, Suzanne Pilaar Birch, Rebecca Wragg Sykes, and Victoria Herridge—Why Are Women Always Such a Surprise? The TrowelBlazers Perspective on the Never-Ending Cycle of Feminist Histories of Archaeology
- 10:30 Xinyi Xie—Female Workers' Role in Representing the Past in Museums
- 10:45 Margarita Díaz-Andreu—Hidden Female Hands in Spanish Archaeology: A Perspective from the Herstory Project
- 11:00 Tianyi Dong—Reconstructing Women's Contributions in Chinese Archaeology: Roles in Fieldwork and Museums
- 11:15 Shiyu Tian and Guoding Song—The First Female Archaeological Team in China: Liu Hulan Archaeological Team
- 11:30 Claire Smith—Women Who Shaped Archaeology in Australia

[186] Symposium: Four Decades of NAGPRA Part 1: Accomplishments and Challenges

Room: Plaza Building Governor's Square 10

Time: 9:00 a.m.-12:00 p.m.

Chair(s): Krystiana Krupa and Jayne-Leigh Thomas

Participants:

- 9:00 Christopher Caseldine and Allisen Dahlstedt—Guiding the Next Generation of NAGPRA Practitioners: Formalized NAGPRA Educational Opportunities at Arizona State University
- 9:15 Kate Compton-Gore and Kathleen Fine-Dare—Learning to Listen, Learning to Ask: NAGPRA Compliance, Indigenous Environmental Justice, and Addressing Contamination in Museums
- 9:30 Carlton Shield Chief Gover—Navigating University Bureaucracy for NAGPRA Compliance: Developing a Collaborative Process in the Spirit of NAGPRA
- 9:45 Delaney McNulty—The Right to Destroy Cultural Property and NAGPRA
- 10:00 Jennifer Haas—Navigating Revised NAGPRA Regulations: Insights from Archaeological Repositories and Legacy Collections
- 10:15 Q&A I
- 10:30 Megan Kleeschulte—NAGPRA in the Medicolegal System: An Exploration of the Interaction of State and Federal Legislation for the Recovery and Handling of Human Skeletal Remains
- 10:45 Abigail Musch and Mark Hubbe—Literature Trends of NAGPRA
- 11:00 Break
- 11:15 Zoe Milburn—NAGPRA Survey Results on "Investigating Barriers to NAGPRA Compliance" from the 2024 SAA Meeting
- 11:30 Sarah Shepard and Laura Bryant—Repatriating Together: Reconciling Split and Shared Collections
- 11:45 O&A 2

[187] Excursion: Denver Museum of Nature and Science (Please preregister)

Room: Off-site

Time: 9:00 a.m.-1:00 p.m.

[188] General Poster Session: Boots on the Ground: Surveys and Preliminary Investigations

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

188-a Brett Parbus, Marcela Demyan, Grey Cohen, S. Jordan Cutts, and Stephen Kowalewski—Archiving and Using the Oaxaca Survey Data Part 2:

Synthesizing Spatial and Temporal Data

- 188-b Margaret Winter, Alyssa Miulli, Edward Stech, and Donna Glowacki— Preliminary Findings: The Coyote Village Pottery Project, Mesa Verde National Park
- 188-c Stephen Kowalewski, Amanda Roberts Thompson, Victor Thompson, Kristine Schenk, and Kathleen Mulchrone—Archiving and Using the Oaxaca Survey Data Part 1: The Physical and Online Records
- 188-d Emma Angell, David Mixter, and Carolyn Freiwald—Over the River: Initial Investigations into the Clarissa Falls Site
- 188-e Charles Orngard, Lawrence Todd, and Daniel Dalmas—Surface Archaeology in the Wilderness: Assessing Interpretation, Significance, Approaches, and the Need for Enhanced Protection
- 188-f Robert Lassen—Preliminary Lithic Analysis at the Mill Creek Site (41AU103), an Archaic Data Recovery Excavation in Austin County, Texas
- Dennis Gilpin, Douglas Mitchell, and Mary Whelan—Settlement
 Organization in the Deadman Wash Periphery of the Wupatki Settlement
 System, AD 1050–1275

[189] General Poster Session: Landscape Archaeology and Settlement Patterns

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

- 189-a Patrick James Mullins, Amedeo Sghinolfi, Dana Bardolph, Sintia
 Santisteban, and Elvis Monzón—Ancient Landscapes of Carabamba, Peru:
 The 2024 Summer Field Season of the Carabamba Archaeological
 Research Project (CARP)
- 189-b Leah Larsen and Matthew Tyler Brown—Understanding the Evolution of Social Organization in Pre-Inka Cusco, Peru
- 189-c Katina Lillios, Riley Pacer, and Shannon Casey—Working with Legacy
 Data to Identify Activity Areas at the Bronze Age / Medieval Settlement of
 Agroal (Ourém, Portugal)
- 189-d Travis Cureton, Jay Franklin, William Bryce, and John Bowler— Methodological Approaches to Lithic Landscapes of the Middle Little Colorado River Valley
- 189-e Mackenzie Cory and Carlton Shield Chief Gover—Old Methods, New Approaches: Rethinking Stone Circle Feature Recording at Hell Gap
- 189-f Gwen Olivier—The Geoarchaeology of Chupadera Arroyo: A Preliminary Analysis
- 189-g Andrew Krug, John Carpenter, Guadalupe Sanchez Miranda, and Matthew Pailes—Casas Grandes Vecindarios: Assessing Settlement Patterns in the Carretas Valley, Chihuahua, Mexico
- 189-h Kevin Nolan, Carson Wright, Hannah Ryker, Reganne O'Connor, and Christine Thompson—Interpretation of Activity Organization on Wolfpen Ridge: Mass Analysis of Debitage from an Upland Ridgetop in Harrison

- County, Indiana
- 189-i James Zimmer-Dauphinee, Yuankai Huo, Jordan Nieusma, Nathaniel VanValkenburgh, and Steven Wernke—DeepAndesArch: Assessing Performance of an Al Model for Satellite Imagery Survey of the Andes
- 189-j Alexander William Pastor, LuAnn Wandsnider, and Michael Hoff—Roman Roads in the Vicinity of Antiochia ad Cragum (Southern Turkey): GIS Model Construction and Evaluation
- 189-k Katharine Pontillo and Sergio Ayala—Data Recovery at 41HY6:
 Preliminary Site Function Analysis in a Multicomponent Site of Central Texas

[190] General Poster Session: Mobility, Migration, and Movement

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

- 190-a Michael Dillinger—Analysis of Lithic Material from Las Chachalacas
- 190-b Jean-Paul Rojas, Cristian Figueroa, and Rigoberto Navarro Genie—Island Hopping: Surveying Nicaragua's Corn Island Archipelago
- 190-c Byron Ortiz—Comparación entre la ruta óptima y el culunco existente entre los tramos Yunguilla y Nanegal
- 190-d Josefina Vasquez Pazmino—Prehispanic Chronology of Settlements in the Ecuadorian Amazon
- 190-e Jaxson Brewer, Gillian Collins, and Timothy Hare—Visualizing Artifact and Structural Distributions across Mayapan's Urban Core
- 190-f Sydney Roland—The Lapita Cultural Complex: The Change, Movement, and Variability
- 190-g Flannery Surette, Joseph Jeffrey Werner, and Dakota Simpson—The Molly Jolly Collection: Lithic Sourcing, Museum Collections, and Student Engagement in the Okanagan Valley, British Columbia
- 190-h Sean Erik Begg and Christopher Morgan—Tracking Changes in Mongolian Herding Activity and Settlement Patterns in Response to Climatic Events
- 190-i Beau Murphy, Ryan Brucker, Joseph Birkmann, and Thaddeus Liebert— Projectile Point Distributions and Cultural Implications in Eastern New Mexico: A Preliminary Examination of the SunZia Wind Dataset
- 190-j Jose Vivero Miranda—Between Mesoamerica and the US Southwest: Social Dynamics in the Guasave Region
- Nancy Williams, Miriam Belmaker, Flavia Strani, and Briggs Buchanan—
 Paleoecology of 'Ubeidiya: Deer Dental Microwear Patterns and
 Implications for Out of Africa I
- 190-I Gabriella Tepley—Studies of Migration Pathways and Cultural Change in Southern New Mexico: A Look into Andrecito Pueblo in the San Andres Mountains from the El Paso Phase in AD 1300
- 190-m Tessa Nixon and Sara Watson—South African Stone Age Materials: The Relationship between Elevation and Silcrete Deposits
- 190-n Amy Phillips—Investigating Human Mobility Using Strontium Isotope

Analysis

- 190-o Matthew Rooney—African American Household Change over Time at an Arkansas Plantation
- 190-p Chunxue Wang and Jiaqi Wang—Human Activity and Adaptive Behavior during the Late Pleistocene and Early Holocene in the Lop Nur Region, Northwest China

[191] General Poster Session: Rock and Roll! Stone Technology and Lithics Analysis

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

- 191-a Jianjie Yin and Seiji Kadowaki—Analysis of Projectile Use-Wear, Adhesive Remains, and Archery Experiment on Epipaleolithic Microliths from Tor Hamar, Southern Jordan
- 191-b Christopher Noll—Does the Olcott / Old Cordilleran Tool Kit of the Pacific Northwest of North America Include a Diagnostic Lithic Core Type?
- 191-c Samantha Borges-Eckert, John Murray, Maria Eduarda Donegá, and Curtis
 Marean—A Preliminary Analysis of the Stone Artifacts from Pinnacle Point
 5-6 South, South Africa
- 191-d Katherine Hughes, Tyson Hughes, and Steve Copeland—Beyond the West Wall
- 191-e Sophia Zekas, Daniel Martin Dalmas, Lawrence Todd, and Kayta Guillory—Obsidian Sourcing at Castle Creek, Washakie Wilderness Using pXRF
- 191-f Kellam Throgmorton and Philippe LeTourneau—Geologic Origins and Probable Sources for Zuni Mountain Spotted Chert
- 191-g Gabrielle Moran-O'Dell—Indigenous Migratory Route: Preliminary Fieldwork at the USDA-NRCS Rose Lake Plant Materials Center (PMC), Bath, Michigan
- 191-h Yao Zhang and Chunxue Wang—New Discoveries and Research on Related Issues in the Paleolithic Investigation of Fuxin, Liaoning
- 191-i Fanxiu Meng—Lithic Patterns from the North Bank of the Blackwater Draw Site
- 191-j Flavia Morello Repetto, César Méndez, Omar Reyes, Manuel San Roman, and Consuelo Huidobro—Maritime Obsidians: Navigating Hunter-Gatherer Archaeology at the Southern Cone of the Americas (38°-56° S)
- 191-k Julia Sjodahl, Yuri Cavero Palomino, Jason Nesbitt, MinJoo Choi, and Yuichi Matsumoto—Excavations at Arpiri, an Early Horizon (800–200 BCE) site in Huancasancos, Ayacucho, Peru
- 191-1 Frederic Sellet and Justin Garnett—Folsom Tool Kits and Retooling Activities at the Lindenmeier Site, Colorado

[192] General Poster Session: What's on the Menu? Part 1:

Paleoethnobotany and Materials Analysis

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 192-a Eduardo Portillo, Mario Zimmermann, and Lilia Fernandez Souza—Stew or Steak: The Recovery and Interpretation of Chemical Profiles from Meaty Products in Pottery
- 192-b Bailey Raab, Dana Bardolph, Aaron Comstock, and Robert Cook—Turpin Up New Data: Analysis of Paleoethnobotanical Remains from Recent Excavations at the Fort Ancient Turpin Site
- 192-c Neal Payne, Gary Lock, Sheila Raven, and Michael Charles—Preliminary Archaeobotanical Results from the Multi-period Site at Marcham (Oxfordshire, United Kingdom)
- 192-d BrieAnna Langlie, Lauren Kohut, Matthew Velasco, and Antonella Rivera Tames—Field Diversity in Achoma, Colca Valley, Peru
- 192-e Robert Cook, Eleanora Reber, and Julie Lierenz—The Center and the Plain: Results from an Analysis of Absorbed Residues from Mississippian and Fort Ancient Pottery from the Guard Site
- 192-f Dustin Contenti and Tyler Molter—Investigation of Roasting Pits in the Southern Region of the Great Basin
- 192-g Hannah Haynes—Archaeological Agave in the Cultural Landscapes of the Apache-Sitgreaves National Forest
- 192-h Laura Brumbaugh—Identifying Signature Flavors of Ancestral Pueblo
 Cuisine in the Mesa Verde Area

[193] General Poster Session: What's on the Menu? Part 2: Zooarchaeology, DNA, and Stable Isotope Analysis

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 193-a Jo Osborn, Emily Milton, Beth Scaffidi, Joshua Robinson, and Jacob Bongers— Excremental Gains: Seabird Guano Fertilization in Prehispanic Chincha, Peru
- 193-b Stephen Carmody, Gabrielle Purcell, Simonetta Menchelli, Madisen James, and Gage Allen—Archaeobotanical and Faunal Remains from the Roman Harbor Vada Volaterrana
- 193-c Bryna Hull and Reba Fuller—Dietary Trends through Time at the Phoenix Powerhouse Site: A Stable Isotope Perspective
- 193-d Isabella Cowan and Courtney Hofman—Collinsella intestinalis as Potential Marker of Processed Dairy Consumption

[194] General Poster Session: Where We All Started: Childhood

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 194-a Annmarie Delgado—Commemorating Childhood: The Bioarchaeology and Mortuary Archaeology of the Achaemenid Levant
- 194-b Gabrielle Marsh and Matthew Tyler Brown—Gender, Death, and Rank: An Analysis of Mortuary Contexts at Late Formative (600 BCE–200 CE) Muyumoqo, Cusco, Peru
- 194-c Marta Alfonso-Durruty, Nicole Misarti, Andres Troncoso, and Mario Henríquez Urzúa—Burials, Diets, and Sex Equality among the Hunter-Fisher-Gatherers of Punta Teatinos, Chile (6000–2000 cal BP)
- 194-d Siofra Lynch—Awl's Well That Ends Well: Chaîne Opératoire Approach to Great Bend Aspect Stone Awls and Pipe Drills
- 194-e Yasmine Flynn-Arajdal, Christina Halperin, Jean-François Hélie, Carolyn Freiwald, and Katie Miller Wolf—Becoming Maya: Identity Production through Weaning and Early Childhood Food Consumption at the Archaeological Site of Ucanal, Petén, Guatemala
- 194-f Holli McDonald, Lacy Hazelwood, and Meradeth Snow—Children of Casas Grandes: An Osteological Examination of Subadults at Convento and Paquimé
- 194-g Ahalisharaeyli Barreiro Castro and Katie Miller Wolf—Applying Structural Vulnerability (SVP) to a Juvenile Archaeological Population from Copan, Honduras

[195] General Session: Recent Research in Coastal Peru

Room: Plaza Building Plaza Court 4 Time: 10:00 a.m.-12:00 p.m. Chair(s): Jordan Dalton

- 10:00 Jordan Dalton, Alexis Rodríguez Yábar, and Irving Aragonéz Sarmiento— The Middle Horizon in the Chincha Valley: Preliminary Insights from Las Huacas
- 10:15 Christian Mesia-Montenegro, Angel Sanchez-Borjas, and Jose Narvaez— Geoglyphs in the Andean Central Coast: Combining Digital and Traditional Survey Techniques
- 10:30 Alexis Rodríguez Yábar and Lady Ramirez Flores—Preliminary Results of Ceramic Style Distribution and Occupation Patterns in the Middle Casma Valley
- 10:45 Peiyu Chen—Coastal Survey of the Virú Valley: Advancing Archaeological Research through Digital Recording and Thermal Imaging
- 11:00 Sarah Gontarski—Defining the Identity of the Gallinazo Period (200 BCE–200 CE, Peruvian North Coast): A Complex View of the Transitional Phases of the Salinar, Gallinazo, and Virú Periods through Ceramic Analysis and Burial Patterns
- 11:15 Annalisa Amber, Dana Bardolph, and Patrick Mullins—Domesticating Luxury: A Comparative Study of Moche Fineware Distribution within the Moche Valley

- 11:30 Miguel Valqui Güimack, Marco Antonio Machacuay Romero, and Ruth Shady Solis—Organización del espacio doméstico y áreas de actividad en un conjunto residencial del subsector F3 de Áspero, litoral del valle de Supe, Perú
- I 1:45 Rafael Segura Llanos—The Andean Urban Center of Cajamarquilla: Environmental and Occupational Dynamics

[196] Poster Symposium: Machine-Learning Approaches to Studying Ancient Human-Environmental Interactions

(Co-sponsored by Zooarchaeology Interest Group and Quantitative Methods & Statistical Computing in Archaeology Interest Group [QUANTARCH])

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Chair(s): Kasey Cole, Jonathan Dombrosky, and Erik Otárola-Castillo

Participants:

- 196-a Abigail Fisher—Dogs in Space: An Application of Machine-Learning Geometric Morphometric Analyses for Species Determination of Large Canids Using Mandibles
- 196-b Daniel Dalmas, Lawrence Todd, and David Rapson—Past Movement and New Models: Reconstructing Past Mobility in the Absaroka Mountains by Applying Bayesian Neural Networks toward Refining Trace Element Modeling
- 196-c Chase Peterson and Erik Otárola-Castillo—Modeling the Landscape Ranging Ecology of Clovis Groups: A Spatial Analysis of Lithic Raw Material Transport in the Great Lakes Region
- 196-d Ethan Reid, Daniel Dalmas, Kasey Cole, Lawrence Todd, and Brianna Auker— Using Wyoming Ground Squirrel Burrows to Investigate if Surface Artifact Density Accurately Represents Subsurface Artifact Density
- 196-e Kasey Cole, Brian Codding, Auriana Dunn, and Austin Green—Impacts of Settler-Colonial Invasion on Ecosystem Structure and Animal Occurrence in the Bear River Basin
- 196-f Auriana Dunn, Kasey Cole, Austin Green, Tyler Faith, and Randall Irmis—
 Mapping Zoological Baselines through Time in the Bear River Range:
 When Archaeology Meets Wildlife Science
- 196-g Jane Damstedt and Kasey Cole—Using Past Ecosystems to Understand Modern Climate Change: A Case Study from Utah's House Mountain Range
- 196-h Martin Welker, Jonathan Dombrosky, David Byers, and Jesse
 Wolfhagen—Paw-sitive Identification: Machine Learning with Biometrics
 Improves Canid Detection

[197] Special Event: SAA Board-Hosted Topic Tables (Please preregister)

Room: Tower Building Majestic Ballroom

Time: 10:00 a.m.-12:00 p.m.

[198] General Session: Education in the Field and in the Classroom

Room: Tower Building Spruce Time: 10:15 a.m.—12:00 p.m. Chair(s): Mario Zimmermann

Participants:

- 10:15 Mario Zimmermann, Jayson Gill, Jacob Fruhlinger, Tessa Amend, and Samantha Beier—Aligning Pedagogy, Compliance, and Research: A Year-One Assessment of Boise State's Semester-Based Field School
- 10:30 Kaylyn Moore—Co-creating a Cultural Heritage Curriculum with the Choctaw Nation of Oklahoma's Historic Preservation Office Using Archaeology as a Tool
- 10:45 Jennifer Perry and Amber-Marie Madrid—Crossing the Nature-Culture Divide in Academia to Enhance Land and Resource Management
- 11:00 Sara Anderson and Allen Denoyer—Hands-On Archaeology: A Decade of Impactful Outreach through Experiential Learning
- 11:15 Maryam Harahsheh, Hayden Denby, Lauren Schauble, Elaine Spalding, and Ezra Kucur Kylie Quave—How Are We Teaching? An Analysis of Introductory Course Syllabi in Archaeology and Biological Anthropology
- 11:30 Madison Westfall and Lila Jones—Introducing Archaeological Bone Conservation to 11–12-Year-Olds at the Lubbock Lake Landmark through Conservation Academy: Digging Deeper
- II:45 Joshua Lynch and Autumn Morse—Addressing the CRM Labor Crisis: A Successful Model of Archaeological Student Training in Arkansas

[199] General Session: Latin American Archaeology . . . Now with Lasers!

Room: Tower Building Terrace Time: 10:15 a.m.–12:00 p.m. Chair(s): Rosicler Silva

- 10:15 Rosicler Silva, Julio Cezar Rubin de Rubin, Jordana Batista Barbosa, and Veronica Wesolowski—Natural Processes, Human Action, and Possibilities of Interpretation in GO-Ja-02 Archaeological Site, Serranópolis, Goias, Brazil
- 10:30 Allison Sabo, William Pestle, Francisco Gallardo, Richard Ivan Daza Riquelme, and Gloria Cabello—Exploring Remote Sensing for Lithic Source Geolocation in the Southern Atacama Desert, Chile
- 10:45 Jason Yaeger, M. Kathryn Brown, Bernadette Cap, Rachel Horowitz, and Juan Fernandez Diaz—A Tale of Two Surveys: Comparing the Results of 2013 and 2022 Lidar Surveys in Western Belize
- 11:00 Tanya Carino Anaya and Ashuni Emmanuel Romero Butrón—Digital Reconstruction of the Structure 12, El Meco, Quintana Roo
- 11:15 Xanti Ceballos—Investigations in the Northwest Plaza Group at Aguada Fénix. Mexico
- 11:30 Carlos Alvarez—Los artefactos de cobre del sitio posclásico Cimientos de la Independencia, Chiapas: Composición y procedencia

11:45 Kyle Farquharson, Armando Anaya Hernández, Felix Kupprat, and Kathryn Reese-Taylor—Understanding Regional Integration at the Maya Capital of Calakmul

[200] General Session: Ritual Space and Practice throughout Latin America

Room: Tower Building Columbine **Time:** 10:15 a.m.–12:00 p.m.

Chair(s): Jessica Christie

Participants:

- 10:15 Jessica Christie and Josefina Vasquez Pazmino—The Water Temple of Koyoktor (Ecuador)
- 10:30 Adolfo Aranibar Bazan Sr. and Bradymir Bravo—El Cerro y la Cruz: La transición inca a colonial en el valle alto de Cañete, provincia de Yauyos, Lima, Perú
- 10:45 Kalei Oliver, Rebecca Bria, and Erick Casanova Vasquez—A Preliminary Examination of Changing Ritual Practice and Value across Multiple Waves of Imperialism in Highland Ancash, Peru (1–1532 CE)
- 11:00 Michael Maddox—A Commoner Perspective of the Ancient Maya Ballgame in Northwestern Belize
- 11:15 Mario Borrero and Geoffrey Braswell—An Overthrow of the Past: Tomb Reentry and Political Turmoil at the Classic Maya Site of Nim li Punit
- 11:30 Aurora Montúfar López—Arqueobotánica del Templo Mayor de Tenochtitlan: Plantas rituales, agrícolas y tipos de vegetación
- 11:45 Mallory Matsumoto—Inter-dynastic Ritual Exchange among the Classic Maya: Brides, Gods, and Deity Impersonation

[201] Symposium: Exercising Freedoms: Historical Archaeology of the African Diaspora in Latin America

Room: Tower Building Century **Time:** 10:15 a.m.–12:00 p.m.

Chair(s): Rosemary Joyce and Rus Sheptak

- 10:15 Rosemary Joyce and Rus Sheptak—Multiple Perspectives on African Diaspora Histories: Archaeology of Black Communities in Latin America
- 10:30 Julie Wesp and Andreana Cunningham—Kindred Beings: Entwining Biodata of African Diaspora Populations in Latin America
- 10:45 Q&A
- 11:00 Rus Sheptak—African Diaspora Histories in Central America: The Case of Omoa, Honduras
- 11:15 Adela Amaral—Conjuring a Moment in 1769 Colonial Mexico
- 11:30 Pascale Boucicaut—"100% afrodescendiente": (Counter)mapping Heritage in la Ciudad Panamá
- 11:45 Tiffany Fryer—Discussant

[202] Symposium: Images of the Uinta Fremont (AD 0-1300)

Room: Plaza Building Director's Row E

Time: 10:15 a.m.–12:00 p.m. Chair(s): Elizabeth Hora

Participants:

- 10:15 Lynda McNeil—Classic Vernal Style Necklaced Anthropomorphs: Continuity and Change, AD 500–1300
- 10:30 Elizabeth Hora, Alana Boscan, and Kira Curtis—Classic Vernal Style Shield-Bearers in Uinta Fremont Iconography
- 10:45 Kaylee Criddle—Who's That Figure? Eastern and Western Basketmakers in the Uinta Basin through the Lens of Rock Imagery
- 11:00 Natalia Isakson—Rain-Beings and Rock Art: An Analysis of Cultural Syncretism in the Uinta Basin
- 11:15 Megan Willison—Fremont Archaeology in Dinosaur National Monument
- 11:30 Ryan McGrath—Geographic Patterning in Classic Vernal Style and Uinta Fremont Rock Imagery: An Exploratory GIS Analysis
- 11:45 Spencer Diaz—Cephasylogy and "Trophy Heads" in Fremont Culture

[203] Forum: Cultural Heritage vs. the State in El Salvador

Room: Tower Building Grand Ballroom II

Time: 10:15 a.m.-12:15 p.m.

Moderator(s): William Fowler

Participants:

Marlon Escamilla—Discussant Payson Sheets—Discussant William Fowler—Discussant

[204] Forum: Personal Perspectives on the Contributions of Kathleen Bragdon to the Historical Anthropology and Archaeology of the Northeast

Room: Plaza Building Governor's Square 12

Time: 10:15 a.m.-12:15 p.m.

Moderator(s): Marley Brown IV and Marley Brown III

Participants:

Martin Gallivan—Discussant
Audrey Horning—Discussant
Kevin McBride—Discussant
Stephen Mrozowski—Discussant
Alexandra Martin—Discussant
Andrew Beaupré—Discussant
Diana Loren—Discussant
Shannon Dawdy—Discussant
Craig Cipolla—Discussant

Meghan Howey—Discussant

Patricia Rubertone—Discussant

Brona G. Simon—Discussant

[205] Forum: The Future of Greater Nicoya: What Questions Should We Be Asking?

Room: Plaza Building Governor's Square 15

Time: 10:15 a.m.-12:15 p.m.

Moderator(s): Larry Steinbrenner and Carrie Dennett

Participants:

Geoffrey McCafferty—Discussant

John Hoopes—Discussant Adam Benfer—Discussant Suzanne Baker—Discussant Hector Neff—Discussant Alexander Geurds—Discussant Justin Lowry—Discussant

[206] General Session: Indigenous Archaeology in the Pacific Northwest

Room: Tower Building Tower Court C

Time: 10:45 a.m.–12:00 p.m. Chair(s): Michael Lewis

Participants:

- 10:45 Michael Lewis, Jeremy Johnson, Dustin Hawks, Bradley Bowden, and Briece Edwards—From McLoughlin and Mills to Ikanum and Inclusion: Broadening the Understanding of tumwata (Oregon City) History through Indigenous Historiography
- II:00 Jyl Wheaton-Abraham—Decolonization and Discovery: Indigenous-Led Research Paving the Way in North Idaho
- 11:15 Megan Harris—If It Walks Like a Goosefoot and It Talks Like a Goosefoot
 ...: Chenopodium at the Chuchuwayha Rock Shelter
- 11:30 Suzanne Villeneuve—Raging Radiocarbon Issues at Keatley Creek
- 11:45 Adam Rorabaugh—Witness Them: Traditional Coast Salish Oral History and Fact-Checking Implications for Today

[207] Symposium: Beyond Academia: Zooarchaeological Case Studies from CRM and Other Nonacademic Spaces

(Sponsored by Zooarchaeology Interest Group)

Room: Tower Building Denver Time: 10:45 a.m.—12:00 p.m. Chair(s): Stefanie Perez

- 10:45 Stefanie Perez—A Decade in Bones: One Career and the Realities of Zooarchaeology in CRM
- II:00 Justin Hopt—Inadvertent: Struggles and Opportunities of a Plateau Zooarchaeological Analysis (45FR19), Franklin County, Washington, USA
- 11:15 Ryan Breslawski, Annette Romero, Olivia LoGiurato, and Kathryn Crater Gershtein—Zooarchaeological Insights into Early Caddo and Late Woodland Subsistence along Bois d'Arc Creek, Northeast Texas

- 11:30 Jill Eubanks, Jelmer Eerkens, Jeff Rosenthal, Kenneth Gobalet, and Malte Willmes—Reconstructing the Life-History of Salmon from Seven Archaeological Sites along the Feather River, Butte County, California: A Multi-collaborative Approach
- 11:45 Anwen Cooper, Martyn Allen, Poly Baker, Alice Dobinson, and Fay Worley—Beyond (and Including) Academia in Zooarchaeological Research in Britain: The "Rewilding" Later Prehistory Project

Friday Afternoon, April 25, 2025

[208] Special Event: Committee on Native American Relations Board Meeting

Meeting

Room: Plaza Building Plaza Court 6

Time: 12:00 p.m.-1:00 p.m.

[209] Special Event: Government Affairs Committee Meeting

Room: Tower Building Savoy **Time:** 12:00 p.m.–1:00 p.m.

[210] Special Event: The SAA Archaeological Record Editorial Board Meeting

Room: Tower Building Capitol **Time:** 12:00 p.m.—1:00 p.m.

[211] Symposium: Footprints and Footwear

Room: Tower Building Grand Ballroom II

Time: 1:00 p.m.–2:15 p.m. Chair(s): Sally Reynolds

- 1:00 Edward Jolie and Jennifer Pappalardo—Implications of Ancient Footwear Variability for Inferring Behavior from Artifacts, Impressions, and Ichnology
- 1:15 Hannah Strehlau—In the Absence of Material Culture: An Archaeological Perspective on the Ancient Human Footprints from White Sands National Park. New Mexico
- 1:30 Abigail Hunt, Alison Smith, David Horne, and Jonathan Holmes— Exploration of White Sands' Human Trackways Using Paleoenvironmental Reconstruction
- 1:45 Sarah Maryon, Sally Reynolds, and Matthew Bennett—Investigating the Morphology of Shod Footprints: An Experimental Approach
- 2:00 O&A

[212] Symposium: Archaeology in Color: Undergraduate Voices on

Their Time in the Discipline

Room: Tower Building Grand Ballroom I

Time: 1:00 p.m.-2:30 p.m.

Chair(s): Kali Long

Participants:

- 1:00 Kendall Smith—Sowing Seeds of Success: The Politics of Mentorship, Representation, and Cultivating BIPOC Archaeologists
- 1:15 Delancey Griffin—Reflecting on Indian Removal: Healing Dispossessions through Archaeology
- 1:30 Q&A I
- 1:45 Brandon Yam—Discussant
- 2:00 Simona Cheung—The Personhood of Pottery at Picuris, New Mexico
- 2:15 Q&A 2

[213] Symposium: The Social and Environmental Context for Early

Metalworking in Central Thailand Room: Plaza Building Director's Row E

Time: 1:00 p.m.-2:30 p.m.

Chair(s): Vincent Pigott and Karen Mudar

Participants:

- 1:00 John Lowe, Karen Mudar, Chureekamol Onsuwan Eyre, and Vincent Pigott—Settlement Patterns in Eastern Central Thailand: Rescuing Historic Data to Increase the Power of Analysis
- 1:15 Karen Mudar—New AMS ¹⁴C Dates from Non Pa Wai: Insights on Stratigraphic Complexity at a Prehistoric Copper Smelting Site in Central Thailand
- 1:30 Chin-hsin Liu, Karen Mudar, Vincent Pigott, Sophia Lara, and John Krigbaum—An Investigation into Non Pa Wai, Its Human-Landscape Relationships and Their Regional Implications in Central Thailand
- 1:45 Vincent Pigott—Enigmatic Copper-Base Cordiform Implements as Markers of Later First Millennium BCE Regional Interaction
- 2:00 Fabian Toro-Uribe—Anthracological Investigation of Forest Management Practices at Three Bronze Age Sites in Central Thailand
- 2:15 O&A

[214] General Session: Arctic Archaeology

Room: Tower Building Denver Time: 1:00 p.m.–2:45 p.m. Chair(s): Robert Sattler

- I:00 Robert Sattler—Tanana Chiefs Conference Cultural Resources Program,
 Interior Alaska
- 1:15 Dougless Skinner—We've Lived Here Since Time Immemorial: Traditional

- Cultural Places—Consultation, Investigation, and Evaluation for the Ambler Access Project in Interior Alaska
- 1:30 Martin Gutoski—Photographs Found from 1940 Pictograph Site in Fairbanks, Alaska
- I:45 Gerad Smith—Exploring the Geomythology and Ethnoarchaeology of Early Dene Terminal Pleistocene Landscapes
- 2:00 Trevor Lamb—Roasted and Boiled: Integrating Macrobotanical and Starch Analysis to Understand Wild Root Vegetable Use in Alaska's Kodiak Archipelago, 3200–200 BP
- 2:15 John White—Applying Late Pleistocene Archaeological Discovery Models in Southern Alaska: Shorelines, Paleoenvironments, and Predictions from Hinchinbrook Island, Prince William Sound
- 2:30 Shelby Patrick—Weathering the Storm: Analyzing Thule Trade Dynamics in Response to the Little Ice Age, 1200 to 1800 CE

[215] General Session: Bioarchaeology in Europe

Room: Tower Building Tower Court B

Time: 1:00 p.m.–2:45 p.m. Chair(s): Sterling Wright

Participants:

- 1:00 Sterling Wright, Franceska Stirbu, Sorin Ailincai, Alexandra Tarlea, and Laura Weyrich—Oral Microbiome Shifts Associated with the Expansion of the Roman Empire along the Lower Danube
- 1:15 C. Scott Speal—Cui Bono Est Patria Potestas? Sex, Death and Patriarchy on the Roman Danube
- 1:30 Katie Zejdlik, Zsolt Nyárádi, and Jonathan Bethard—Szekler-Hungarian Cultural and Biological Persistence in a Rural Transylvania, Romanian Village: A Case Study from the Papdomb Site (AD 1100–Present)
- 1:45 Megan Fry—Bedlam, Bags, and Burial Rites: Female Hip Assemblages in Early Medieval Britain
- 2:00 Shaheen Christie—Evidence of Fragmentation and Decapitation Practices in the Funerary Treatment of the Dead in Western Roman Britain
- 2:15 Nora Rose Thornton—Physiological Stress in Industrial London: The Catholic Experience
- 2:30 Elijah Fleming, Erin Keenan Early, Tim Shanahan, and Adam Rabinowitz— Limitations and Challenges of Sex Determination Methods for Archaeological Human Remains

[216] General Session: Historical Archaeology in the Midwestern and Northeastern United States

Room: Tower Building Columbine

Time: 1:00 p.m.–2:45 p.m. Chair(s): Rebecca Ramey

- 1:00 Rebecca Ramey and Mark Wagner—Uncovering Kaskaskia: An Archival, Geophysical, and Archaeological Investigation into the First Capital of Illinois
- 1:15 Elizabeth Sobel and F. Scott Worman—Forgetting to Remember, Remembering to Forget: Materiality Confronts Public Memory in the Missouri Ozarks
- 1:30 Matt O'Mansky, Katelyn Pfouts, Savannah Moss, and India Gatts—
 Rediscovering the Lost: Ground-Penetrating Radar Survey and Archival
 Research of Mahoning Avenue Pioneer Cemetery, Warren, OH
- 1:45 Zev Cossin, Amanda Butler, Georgia Dolan, Katharine Grace McCartha, and Kaitlyn Rice—A Disposable Footprint: The Archaeological Legacy of A Single-Use Consumer Explosion at a Minnesota Railroad Boomtown (ca. 1890–1910)
- 2:00 Amanda Stockton—History by the Bottle: Prohibition-Era Beverage Bottles from the Gass Saloon, Hamtramck, Michigan
- 2:15 Tristan O'Donnell—Inventorying New England's Historic Stone Walls: How Many Miles of Stone Walls Still Stand Today
- 2:30 Sarah Linn, Megan Kassabaum, and Douglas Smit—Material Evidence of Everyday Life in West Philadelphia's Black Bottom Neighborhood: A Community-Centered Approach

[217] General Session: New Discoveries and Interpretations in the Northeast and Mid-Atlantic United States

Room: Tower Building Century Time: 1:00 p.m.–2:45 p.m. Chair(s): Heather Rockwell

- 1:00 Heather Rockwell and Nathaniel Kitchel—Red Chert Workshops of Northern Maine: A New Fluted Point Period Locality in the Munsungun Lake Formation
- 1:15 Andy D'Agostino and Griffin Fox—Avocational to Aspiring Archaeologists: 35 years of Community Engagement at the McKendry Site
- 1:30 Stephanie Scialo and David Leslie—Between Two Sources: Interpretations of the Dolly Copp and Dolly Copp II Sites in Randolph, New Hampshire
- 1:45 Haley Borowy—Exploring the Effects of Climate Change and Coastal Erosion on Maryland's Cultural Heritage
- 2:00 Jaime Donta and Stuart Eldridge—Paleoindian Period Materials from Kennebec County, Maine
- 2:15 Justin Reamer—So Many Pits, So Little Analysis: A Methodology for Interpreting Feature Function from Legacy Field Notes in the Minisink National Historic Landmark
- 2:30 Christopher Donta—The Pocumtuc, Core Areas, and Woodland Period Archaeology of the Connecticut River Valley

[218] General Session: Recent Advances in California Archaeology

Room: Plaza Building Governor's Square 16

Time: 1:00 p.m.–2:45 p.m. Chair(s): Gregory Haynes

Participants:

- 1:00 Gregory Haynes—Revisiting Ceramic Collections from the 1950s Lake Cahuilla Shoreline Survey in the Salton Trough of California
- 1:15 Courtney Buchanan and Jennifer Perry—A Tale of Two Ranches: Owners, Workers, and the Centering of Whiteness in the Stories of California's Channel Island Ranches
- 1:30 Alaura Hopper—Captive Baskets: Contemporary Indigenous History of California Basket Collecting and Repatriation Policy
- I:45 John Pryor—Engendering Archeology at the Grandad Site: An Attempt to Differentiate Women's and Men's Space Based on Archeological Data
- 2:00 Eileen Skalky—Impacts of AB 389 on the Field of California Archaeology
- 2:15 Samantha Dunham—The Auburn Chinese Joss House: An Analysis of an Artifact Collection through Descendant Community Collaboration
- 2:30 Alexandra Jonassen and Edward Knell—The Conveyance of Paleoindian Toolstone to Pluvial Lake Mojave, California

[219] General Session: Southwest Asia and the Levant in the Last 5,000 Years

Room: Plaza Building Governor's Square 10

Time: 1:00 p.m.-2:45 p.m.

Chair(s): Daniella Bar-Yosef Mayer

- 1:00 Daniella Bar-Yosef Mayer—Cowries as Social Currency in the Iron Age
 Levant
- 1:15 Marie Hopwood and Mary Lacaprara—Spinning Out Life in the Ubaid Period at Kenan Tepe, Turkey
- 1:30 Cheryl Anderson—The Impact of Migration on Ritual Burial Practices during the Hellenistic Period in Central Anatolia
- 1:45 Ahana Ghosh—Beyond Hearth and Pots: Understanding Food Processing and Pottery Functions in the Harappan Culture
- 2:00 Andrea Creel—Senses of Liminality and Ritual on the Rural Road: A Case Study from Kuntillet 'Ajrud, Sinai
- 2:15 | Jon Carroll—Simulating Assyrians: The Siege of Tel Lachish
- 2:30 Zachary Silvia—Temperature Check! Aerial Thermography as a Complement to Geophysical Survey in Hellenistic Central Asia: A Case Study from the Bukhara Oasis, Uzbekistan

[220] General Session: The American Southwest from 1500 through

Today

Room: Plaza Building Governor's Square II

Time: 1:00 p.m.–2:45 p.m. Chair(s): Liv Winnicki

Participants:

- 1:00 Liv Winnicki—Mermaid Figurines on a 1950s Diné Homestead
- 1:15 Kimberly Spurr and David Purcell—Atomic Legacy: Documenting Historic Uranium Mining in Colorado Plateau NPS Units
- 1:30 Katherine Brewer—Conversion or Not Conversion: An Analysis of Puebloan Burial Patterns before and after the Introduction of Spanish Catholicism to the US Southwest
- 1:45 Shayleen Ottman and Crystal Dreiling—Land Management, Stewardship, and Traditional Plant Gathering at Fishers Peak State Park, Las Animas County, Colorado
- 2:00 Matthew Schmader—Pueblo Resistance, Interethnic Conflict, and the Coronado Expedition to Central New Mexico (1540–1542)
- 2:15 Klinton Burgio-Ericson—The First Bite: Archaeological Traces of Early Spanish Colonial Carpentry from Quarai and Pecos Pueblo
- 2:30 Madeline Colley and Megan Cleary Moungey—It Is Our Mess Now: An Application of Angela Kipp's Methodology to the Cochise College Archaeological Repository (CCAR)

[221] Forum: (Re)Queering Heritage Futures

Room: Plaza Building Governor's Square 15

Time: 1:00 p.m.-3:00 p.m.

Moderator(s): Cristian Figueroa and Brady Kelsey

Participants:

Alejandra Gutierrez Lara—Discussant

Jean-Paul Rojas—Discussant

Sarah Rowe—Discussant

Julie Wesp—Discussant

Mozelle Bowers—Discussant

Zindy Cruz—Discussant

Sydney James—Discussant

[222] Forum: Repatriation, Restitution, Return: Navigating the Ownership, Stewardship, and Ethics of Cultural Heritage Collections

Room: Plaza Building Governor's Square 12

Time: 1:00 p.m.—3:00 p.m.

Moderator(s): Lyssa Stapleton

Participants:

Reymundo Chapa—Discussant Blanca Maldonado—Discussant

Stephen Nash—Discussant
Octavius Seowtewa—Discussant
Jordan Wilson—Discussant

[223] General Poster Session: Archaeometry and XRF/pXRF Analysis Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 223-a Nicholas Suarez, Claire Ebert, Bryan Hanks, Julie Hoggarth, and Jaime Awe—Combined Geochemical and Contextual Analysis of Ancient Maya Obsidian Blades in Western Belize
- 223-b Melanie Langgle and Mark Schurr—The Ceramic Analysis of the Collier Lodge Site (12PR36)
- 223-c Aitana Piedra Soto—Exploring the Function of Cerro Narrío: XRF for a Raw Material Analysis in Ceramic Production
- 223-d Jeffrey Ferguson, Jonathan Schaefer, Robert Bischoff, Kayla Powers, and Jonathan Paige—Expanding Obsidian Procurement Studies in West-Central New Mexico: New Data from Early and Late Sites in the Lion Mountain Area
- 223-e Hui Xiao—Ceramic Analysis of Woodland through Mississippian Occupation at Pierce Mounds, Northwest Florida
- 223-f Nicole Rose and Alexander Bauer—Technological Landscapes on the Sinop Promontory: Production and Circulation of Ceramic Objects in the Precolonial Era
- 223-g Patrick Phang Del Pozo and Matthew Tyler Brown—Obsidian Trade Networks in Late Formative (500 BC–AD 200) Cusco: Insights from Muyumoqo
- 223-h Yoshimitsu Suda—Developing a Japanese Obsidian Database and Chemical Standards for Obsidian Provenance Analysis
- 223-i Adam Kingery, Jennifer Mathews, Joseph Lambert, and Kristy Trevino— Treasure from Trash: XRF Analysis of Nineteenth- and Early Twentieth-Century Metal Artifacts from San Antonio, Texas
- 223-j David Rapson, Lawrence Todd, Daniel Dalmas, Marcel Kornfeld, and Erick Robinson—Contextual Information at Multiple Analytical Scales: Linking Social Organization and Land-Use Models at Bugas-Holding, a Late Prehistoric Winter Camp, with the Greater Yellowstone Ecosystem (GYE), Northwestern Wyoming
- 223-k Noah Smelser, Jeffrey Ferguson, and Jonathan Paige—Modeling the Distribution and Proportion of Obsidian among Archaeological Sites in the American Southwest Using a Multilevel Bayesian Model
- 223-l Cassandra Wagener—Nondestructive Analyses of Museum Collections: A pXRF Analysis of Obsidian from Teotihuacan
- 223-m Talia Nishida, Daniel Contreras, Oula Seitsonen, Katherine Grillo, and Mary Prendergast—Obsidian Sourcing and Interaction Networks in the Tanzanian Pastoral Neolithic

- 223-n Sachiko Sakai, Steven Wong, Greg Vasquez, and Hayley Sartor—
 Examination of Multigeneration Use of the Rooms in the "Zip Code Site,"
 a Large Virgin Branch Puebloan Site at the Mt. Trumbull Area in the
 Arizona Strip
- 223-o Daniel Pierce, Alan O'Connor, and Jeffrey Ferguson—Obsidian in Missouri: Updating the Record with New Data
- 223-p Kyle Freund, Daron Duke, D Craig Young, Lucas Johnson, and Jennifer DeGraffenried—FGV Sources of the Great Salt Lake Desert. Utah
- 223-q Wendy Parker and Lukas Trout—Obsidian Conveyance into Northwest Colorado
- 223-r Ian Jorgeson and Matthew Boulanger—Geochemical Sourcing of Obsidian Artifacts from the Northern Rio Grande
- 223-s Heather O'Neal—Obsidian Sourcing at the Tom Holcomb Site
- 223-t Samantha Turley—Imperial Influences and Colonial Transformations: A Diachronic Study of Building Energetics and Production Practices in the Colca Valley, Peru

[224] General Poster Session: Climate and the Environment

Room: Poster Hall in the Plaza Ballroom **Time:** 1:00 p.m.–3:00 p.m.

- 224-a David Purcell and Jeffrey Burns—Landscape Settlement Patterns on Southern Cedar Mesa, Utah
- 224-b Casandra Paiz and Claire Ebert—Go with the Flow: Tracking Water Management and Climate Adaptations in the Maya Lowlands
- 224-c Mya Welch and Ashley Lemke—Establishing a Baseline: New Archaeological Research in Lake Michigan Building Community and Indigenous Connections
- 224-d Alisa Luthra, Neill Wallis, and Michelle LeFebvre—Zooarchaeological Investigations of Florida Gulf Coast Civic-Ceremonial Centers
- 224-e Richard Valdez, Perri Allen, William Holmes, Naomi Szweda, and Nicholas Poister—Variation in Architecture and Occupation of Field Houses on the Tonque Agrarian Landscape
- 224-f Aidan Lee—Investigating Differing Practices of Indigenous and Euro-American Plant Usage in the American Northeast
- 224-g Olivia Olson and Bonnie Newsom—Investigating Human-Bird Relationships at Frazer Point, Acadia National Park, Wabanaki Homeland, Coastal Maine
- 224-h Charles Rose—Identifying Vulnerable Archaeological Sites and Landforms in the Upper Missouri River Watershed
- 224-i Steph Gruver—Clamoring for Strength: Marine Mollusk, *Donax obesulus*, from the Peruvian North Coast Unveils the Strengths of Early to Late Intermediate Period El Niño Events

[225] General Poster Session: Education and Pedagogy

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Participants:

- 225-a Christopher Nicholson, Charlene Collazzi, and Anthony Masinton—tDAR's Educational Materials for Pottery Research and Beyond
- 225-b Louden Ferguson—The Role of Experiential Archaeology in Elementary-Age Education and Outreach
- 225-c Jared Divido—Evaluating Desktop 3D Laser Scanning Technology for Digital Replication of Faunal Bones
- 225-d Christopher Wai and Stefanie Wai—Balancing Narratives of Reality and Fantasy in Archaeology in Video and Board Game Writing and Design: Indiana Jones and the Great Circle, Lost Ruins of Arnak, and Thebes as Case Studies
- 225-e Emma Ljung and Betsy Bevis—Pedagogical Approaches to Postdepositional Processes on the Santa Susana Archaeological Project, Portugal
- 225-f Anna Chitwood—The Age of Social Media: The Role of Archaeologists as Educators across Platforms
- 225-g Elaine Marhefka and Meghan Howey—Undeniable Evidence: How Teachers Understand Archaeological Discoveries as Inspiration for Local Curricular Revision
- 225-h Taylor Hummel, BrieAnna Langlie, Barrett Brenton, Ethan Tyo, and Angela Ferguson—Our Sustainers: Haudenosaunee Three Sisters Garden as a Pedagogical Device in New York State
- 225-i Summer Kiker—Applying Digital Archaeology to Education and Heritage Management at Cahal Pech, Belize
- 225-j Adam Wiewel and Steven De Vore—A Brief History and Future Prospects of the National Park Service's Annual Archeological Prospection Workshop
- 225-k Travis Chai Andrade and Emma Ljung—Escaping Aesthetics, Embracing Storytelling: How Indigenous Artifacts in University Museums Can Remediate Problems in the AP History Curriculum
- 225-I Ethan Mofidi and Jeffrey Lewis—Results of Pre-graduation Support Initiatives at the University of Oklahoma

[226] General Poster Session: Ethics and Repatriation

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 226-a Emily Owens—An Overview and Analysis of the 2024 NAGPRA Revisions
- 226-b Emily Blackwood—To Post or Not to Post: That Is the Ethical Question
- 226-c Maura Ellenberger—Evaluating Changing Governmental/State Support for US-Based Archaeological Research: Cases from Guatemala
- 226-d Sydney Berenson and Olivia Navarro-Farr—Ethics and Stelae Repatriation in Guatemala: A Study of the Life History and a Proposed Restitution Plan for Stela 34 from El Perú-Waka'

- 226-e Alia Moran, Kanjana Thepboriruk, and Dana Bardolph—Living Archaeology, Artifacts, and Implications in the Thais in Illinois Oral History Project
- Julia Johnston, Hannah Derouen, and Hannah Johnson—The Positive Impact of Bioarchaeology on NAGPRA Efforts in Louisiana
- 226-g Isabella Thomson, Alex Garcia-Putnam, Amy Michael, and Samantha McCrane—Trophies, Objects, and Oddities: Exploring the Phenomenon of Dehumanization through the Unethical Treatment of Human Remains
- 226-h Ezra Kucur, Sarah Kennedy, and Kylie Quave—Ethics in the Classroom: How Prevalent Are Ethics-Focused Course Offerings in US Anthropology Undergraduate Programs?
- 226-i Loa Traxler and Ash Boydston-Schmidt—NAGPRA Is a Living Relationship: Addressing our Responsibilities and Growing in our Relationships with NAGPRA

[227] General Poster Session: Museums and Collections Management Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 227-a Alexander Smith—Applied Geometric Morphometrics in Analysis of Alaska Native Ground Slate Projectile Points
- 227-b Lauren Franklin and Stance Hurst—Apples to Oranges: Measuring the Efficacy of Apple's Object Capture Photogrammetry API for 3D Modeling in Archaeology
- 227-c Sarah Ranlett—It's 10:00 p.m. Do You Know Where Your Legacy Collections Are? Stewarding the Yale University Prehistoric Expedition to Nubia (YUPEN, 1962–65) Collection
- 227-d Lauren Jones and Katie Custer Bojakowski—The Art of Soil Reduction: Practical Approaches for Collections Managers
- 227-e Taryn Johnson, Lauren Jones, and Katie Custer Bojakowski—What's in That Vial? Collections Management Perspectives on Coprolite Collections
- 227-f Basil Stewart—Secondary Burial on the Shelf: A New Approach to the Care of the Dead in Museums
- 227-g Olivia Jones and Basil Stewart—A Case Study of Inadvertent Discovery:
 Misidentification of Human Infant Remains in a Faunal Assemblage
- 227-h Isabelle Adnson—How Long Does It Take to Digitize Archaeological Legacy Data?
- 227-i Marcela Demyan, Amanda Roberts Thompson, Kristine Schenk, Jay Boyd, and Emma Iracondo—Archival Processing and Rehabilitation of Extant Archaeological Collections from the Georgia Coast
- 227-j Lynn Dodd, Sabina Zonno, Lauren Malkoun, and Mathieu Borges—Virtual Experiences of Sustainability and Substance that Promote Wider Audience Access to Archaeological Spaces and Ancient Manuscript Preservation

[228] General Poster Session: The Original Networking Opportunities: Trade and Exchange

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Participants:

- 228-a Faith Sabourin and Robyn Dodge—Social Dynamics and Class Distinction in the Context of Ancient Maya Marketplaces
- 228-b Abbigail Reinhardt—A Review of Previous Obsidian Sourcing Research
- 228-c Robert Bischoff—Analyzing Material Culture Correlations with Multilayer Networks in Southwestern Archaeology
- 228-d Bridgette Degnan—An Integrative Social Network Approach to Obsidian Consumption in the Eastern Three Rivers Adaptive Region
- 228-e Chen Wang, Sarah De Ceuster, Katherine Eremin, Sarah Laursen, and Patrick Degryse—Circulation Dynamics in Han Dynasty China: Insights from Isotopic Analysis of Lead Glazed Pottery
- 228-f Angela Escalante Zarco, Hannah Lau, Lacey Carpenter, and Colin Quinn— Fragments of Trade: Ceramic Insights from a Historical Central New York Household
- 228-g Mirtha Gomez-Saavedra—El sitio de Orozas: Interacción, arte rupestre y caminos prehispánicos en los valles interandinos de Tarija, Bolivia
- 228-h Kelsey Radican—Developing a Methodology for the Identification of Shell Bead Money in the Archaeological Record
- 228-i Erin Pugh, Simona Cheung, Grace Luo, and Severin Fowles—Trade and Ceramic Production at the Largest Developmental Village in the Northern Rio Grande
- 228-j Abiodun Ganiyu, Thomas Fenn, James Ameje, Detlef Gronenborn, and Joaquin Ruiz—Sourcing Silver Objects from the "Royal" Burials of Durbi Takusheyi, North-Central Nigeria
- 228-k Ashley Whitten and Geoffrey McCafferty—Using Stable Isotope and Dental Analysis to Discuss Precontact Period Diet and Migration in the Greater Nicoya Region of Nicaragua
- 228-I Robin Cordero, Paisley DeFreese, and Nadia Waski—Beef, Beer, Lamb, and Liquor—A Glimpse into the 1883 Santa Fe Tertio-Millennial Expo: Monitoring of Refuse Deposits at the El Castillo / La Secoya Retirement Community, City of Santa Fe, New Mexico

[229] General Session: African Archaeology from Coast to Coast

Room: Tower Building Tower Court A

Time: 1:00 p.m.—3:00 p.m. Chair(s): Emily Smith

- I:00 Emily Smith—To Make Holiday: A Preliminary Look at Alcohol Practices in Ancient Egypt via Use-Alteration Analysis
- 1:15 Stanley Ambrose, Petra Havelkova, Isabelle Crevecoeur, Ladislav Varadzin,

- and Lenka Varadzinova—Death on the Nile: War and Peace during the African Humid Period
- 1:30 Katherine Rose—Cities in the Shadow of the God Amun: New Lidar Data from Jebel Barkal
- 1:45 Steven Goldstein—Comparing Quartz Lithic Technological Organization of Early Holocene Foragers and Iron Age Farmers at Kakapel Rockshelter, Western Kenya
- 2:00 Trenton Meier, Edward Herrmann, Simon Brassell, Nicholas Toth, and Kathy Schick—Reconstructing the Paleoenvironment at Olduvai Gorge, Tanzania, during the Technological Evolution of the Oldowan to Acheulean: A Geochemical and Geoarchaeological Study
- 2:15 Gerrit Dusseldorp, Mick Van Harderwijk, Morgan Roussel, and Alessandro Aleo—Experimental Shooting Experiments with Backed Pieces: Functional Differences in Hafting Configurations and Implications for the Use of the Tip Cross-Sectional Area
- 2:30 Lucia Bryan, Lily Singman-Aste, and Eréndira Quintana Morales—Into the Depths: Developing Tools to Examine the Deep-History of Fishing in the Kafue River Floodplain
- 2:45 Timpoko Hélène Kienon-Kabore and Brou Ehivet Senen Blédou— Preventive Archaeology in Côte d'Ivoire: A Shield for Cultural Heritage Preservation in the Face of Development Challenges

[230] General Session: Archaeology of the Rocky Mountains

Room: Plaza Building Plaza Court 2

Time: 1:00 p.m.-3:00 p.m. Chair(s): John Seebach

- I:00 John Seebach—"Does this look Clovis-y to you?" Documenting the Whitewater Biface Cache, Mesa County, Colorado
- 1:15 Mary Van Buren—Men and Women of the Wild West: The Social Production of a Red-Light District in Ouray, Colorado
- 1:30 Craig Lee—An Update on Interdisciplinary Ice Patch Research in the Greater Yellowstone Region, USA
- 1:45 Marie Holmer, Reese Cook, Christa White-Gonzales, Kailey Benham, and Emiltze Cervantes-Contreras—Construction Zones: Understanding Space at an Early Twentieth-Century Western Work Camp
- 2:00 A. Dudley Gardner—Determining Site Depositional Sequences and Teasing Data out of High-Use Areas in Multiple Occupation Sites
- 2:15 Kenneth Kvamme—Fundamental Formation Processes Associated with Open-Air Lithic Scatters
- 2:30 Averi Jones and Caitlyn Streseman—Rattlesnake Jake and Longhaired Owens: Uncovering the Truth of Lewistown, Montana's, Infamous Fourth of July Shoot-Out

2:45 Marie Matsuda, Tiana Duncan, and Jonathan Hedlund—Through All Seasons: Changing Subsistence during the Middle Archaic Period across the Palmer Divide, Colorado

[231] General Session: Communities of Practice in Mesoamerica

Room: Plaza Building Director's Row I

Time: 1:00 p.m.—3:00 p.m. Chair(s): Amy Hirshman

Participants:

- 1:00 Amy Hirshman, Madison Hapak, and Katie Corcoran—Ceramic Color Variation in the Lake Pátzcuaro Basin, Michoacán, Mexico
- I:15 Flavio Silva de la Mora—Activity Areas and Evidence of Crafting: The Study of a Late Classic Lithic Maya Workshop at Chinikihá, Chiapas, Mexico
- 1:30 Evan Parker—Archaeologies of Value and Inequality among the Middle Preclassic Maya
- 1:45 Adrien Martinet—Ceramics of a Lost Age: A Typological Study of the Late Formative Assemblage of Betulia in Northeastern Honduras
- 2:00 Kaitlyn Clingenpeel—Slipped and Scored: Network Analysis of Changing Ceramic Practice Centered on K'axob, Belize
- 2:15 Keith Eppich—Strange Vessels: Nonlocal Ceramics within the Potting Traditions of El Perú-Waka', a Classic Maya Center
- 2:30 Maline Werness-Rude—The Chocholá Style: Expanding the Corpus Part 2
- 2:45 Kelsey Sullivan and Kenichiro Tsukamoto—The Socioeconomic Dynamics of Ancient Maya Large-Scale Chert Biface Production at the Took' Witz Group at El Palmar, Campeche, Mexico

[232] General Session: CRM and Heritage Consulting in the United States

Room: Tower Building Tower Court D

Time: 1:00 p.m.–3:00 p.m. Chair(s): Kenneth Aitchison

- I:00 Kenneth Aitchison—How Big Is Archaeology? CRM's Place in Environment and Sustainability Consulting
- 1:15 Ryan Seidemann and Christine Halling—Climate Change and the Dead: Interactions between Climate Reality and the Section 106 Process When Caskets Float
- 1:30 Victoria Ingalls, James Karbula, and Rachel Feit—The Shell (Tool) Game: Late Prehistoric Cultural Adaptations at the Margins of Settlement in Texas
- 1:45 Catherine Jalbert and Victoria Pagano—Urban Archaeology, Acequias, and Cultural Resources Management in San Antonio, Texas

- 2:00 Stephen Humphreys—Military Veterans, Archaeology, and Mental Health: Fact and Fiction
- 2:15 Roberto Munoz Pando—Plenty Has Been Excavated, but Not All Has Been Studied: Using Archaeological Deposits for Academic Research
- 2:30 Katy Leonard-Doll—Prairies are Cultural Landscapes: Preserving Prairie History and Archaeology in the Southern Puget Lowland
- 2:45 Shelby Manney and Michael Heilen—Reconnecting Heritage, Habitats, and Landscapes: Strategies for Integrating Cultural and Natural Resource Management in the United States

[233] General Session: Cruising Right Along: Recent Advances in the Archaeology of the Caribbean

Room: Tower Building Tower Court C

Time: 1:00 p.m.—3:00 p.m. Chair(s): L. Antonio Curet

- 1:00 William Pestle, Allison Sabo, Shouraseni Sen Roy, Stephen Jankiewicz, and Clark Sherman—Adapting (or Not) to Changing Seas: The Past, Present, and Future of a Southern Puerto Rican Shellscape
- 1:15 Matthew A. Brown, Cory Look, Reg Murphy, and Tamara Varney—An Assessment of Archaeology and Archaeological Methods in Antigua, West Indies: The Last 30 Years
- 1:30 L. Antonio Curet, Josh Torres, Glenis Tavarez, and Jorge Estevez—
 Beyond Styles and Modes: Taking a Closer Look at Ceramic Changes in the Greater Antilles
- I:45 Eric Rodríguez-Delgado, Jose Garay-Vazquez, and Isabel Rivera-Collazo—Constructing Public Architecture and Power on the Northern Coasts of Puerto Rico: The Archaeology of the Precontact Ceremonial Complex of Tierras Nuevas
- 2:00 Emily Schumacher and Miriam Belmaker—Don't Forget about Me: The Role of "Minor" Fortifications in the Interpretation of Military Landscapes
- 2:15 Jose Marrero Rosado and Sabrina Agarwal—Historical and Modern Mortuary Practices in San Juan, Puerto Rico: Mass Graves, Ossuaries, and Exhumations
- 2:30 Cory Look, L. Antonio Curet, and Matthew A. Brown—Multiscalar 3D Scanning and Capture at Tibes: Integrating Land-Use Legacies, Hurricane Impacts, and Precolumbian Modeling for Future Preservation
- 2:45 Lara Sánchez-Morales—Using Alluvial Sequences to Detangle Climate Change and Social Processes in the Caribbean: An Example from Borikén (Puerto Rico)

[234] General Session: Experimental Archaeology from around the

World

Room: Tower Building Silver Time: 1:00 p.m.—3:00 p.m. Chair(s): Fernanda Neubauer

Participants:

- 1:00 Fernanda Neubauer—Identifying Stone Boiling Cooking at Featureless Sites
- I:15 Emily Dean—Experience and Experiment: Undergraduate Experimental Archaeology at Southern Utah University
- 1:30 Devin Pettigrew and John Whittaker—Is It Possible to Distinguish Spears, Darts, and Arrows in the Archaeological Record?
- 1:45 Erin Kislan—Living Historic Sites: Byproduct of Archaeological Reconstruction?
- 2:00 Jacob Baldino—Material and Form Effects on Fishhook Durability: Experimental Assessment of Late Pleistocene Fishhooks
- 2:15 Savannah Hough—Penetration Efficiency of Bone Projectile Points: Experimental Analysis Based on Late Pleistocene Artifacts from Sheriden Cave. Ohio
- 2:30 Harper Wall and Marie Hopwood—The Butter in the Bogs: Experimental Archeological Research into the Context of Bog Butter
- 2:45 Meredith Carlson, Tamara Dogandžic, Brendan Barrett, and Nicolas Zwyns—The Camera and the Trowel: Two Approaches to Tool-Using Primates

[235] General Session: Foodways from around the World

Room: Tower Building Gold Time: 1:00 p.m.-3:00 p.m. Chair(s): Thomas Wake

- 1:00 Thomas Wake—Assessing Dietary Strategies in Neotropical Shell Middens: Further Evidence of the Utility of Column Samples in Zooarchaeological Investigations
- I:15 Alejandra Domic, Amber VanDerwarker, Heather Thakar, Kenneth Hirth, and Douglas Kennett—Archaeobotanical Evidence Supports Indigenous Cucurbit Long-Term Use in the Mesoamerican Neotropics
- 1:30 Ariel Taivalkoski—Birds of a Feather: Suggestions for Best Practices in Taxonomic Identification
- I:45 Sarah MacIntosh and Levent Atici—Controlling Inherited Biases and Analytical Procedures for the Zooarchaeologist: A Case Study from the Central Anatolian site of Kaman-Kalehöyük
- 2:00 Luc Vrydaghs—Detecting the Use of Fuel with Autofluorescent Phytoliths
- 2:15 Percy Hei Chun Ho, Kristine Richter, and Christina Warinner—Improved Taxonomic Resolution of Eurasian Cervidae Using Collagen Peptide Mass Fingerprinting
- 2:30 Cristina Real, Milena Carvalho, Jonathan Haws, Anna Rufà, and Alfred

Sanchis—Rabbit Exploitation Techniques during the Middle and Upper Paleolithic: An Approach from Experimental Archaeology and Its Application

2:45 Hannah Keller, Ellery Frahm, and Jessica Thompson—The Outcomes of Repeated Hearth Use on Ostrich Eggshell

[236] General Session: Lithics in Latin America

Room: Plaza Building Plaza Court 4

Time: 1:00 p.m.-3:00 p.m. Chair(s): Renata Araujo

Participants:

- 1:00 Renata Araujo, Mercedes Okumura, and Astolfo Araujo—Unveiling Shape and Size Diversity: A Geometric Morphometric Perspective on Holocene Formal Lithic Artifacts in São Paulo State, Southeastern Brazil
- 1:15 Lauren Pratt—Lithic Technologies in a Raw Material "Desert." Chachapoyas, Peru
- 1:30 Edgar Carpio—Comparative Study of Obsidian Cores Technology from Different Sources in the Mayan Area
- 1:45 Rachel Mueller, Todd VanPool, and Christine VanPool—Comparison of Ground Stone Zoomorphic Effigies at Paquimé to Local Rock Art and Ceramics
- 2:00 Jon Lohse, Mike McBride, Sebastien Perrot-Minnot, and Victoria Pagano— Complex Fluted Bifaces from Central America: Recent Findings from August Pine Ridge, Belize
- 2:15 Mike McBride, Jon Lohse, Victoria Pagano, and Sebastien Perrot-Minnot— Complex Late Paleoindian Period Bifaces from Central America: Recent Findings from August Pine Ridge, Belize
- 2:30 A. Gabriel Vicencio and Aurelio López Corral—Evaluating the Potential Role of Itinerant Artisans in Obsidian Distribution in Prehispanic Puebla-Tlaxcala
- 2:45 Ignacio Lerma, María Novelo Pérez, and Lilia Fernandez Souza—Use-Wear and Residue Analyses of Flint Projectile Points from Sihó, Yucatán, Mexico

[237] General Session: The Future of Archaeology: Ethical Conversations and Concerns from around the World

Room: Tower Building Windows

Time: 1:00 p.m.-3:00 p.m.

Chair(s): Paul Reed

- Paul Reed—Where Should American Archaeology Be in 20 Years? 1:00
- 1:15 Christine Halling, Damien Huffer, Machelle Hall, and Ryan Seidemann-Learning from Flora and Fauna Regulation to Thwart Human Remains **Trafficking**

- 1:30 Meghan Dudley—A "Lost and Found Culture": An Ethnographic Archaeology of Queer Heritage in Oklahoma
- I:45 Isabella Bernstein—These Objects Have Seen Death: Critiquing American Archaeological Excavation Practices in Martial Law Philippines
- 2:00 Larra Diboyan, Molly Zuckerman, James Hardin, and Shawn Lambert— Jugha: How Story Mapping Can Reveal Landscape Structural Violence
- 2:15 Ian Kuijt—Targeting Beauty: A First-Hand Account of the Destruction of Ukrainian Cultural Heritage
- 2:30 Christopher Saunders—Contextualizing the Visualization of Iconography and Funerary Belongings in Southeastern Archaeological Practice
- 2:45 Peri Johnson—Under Alluvium: Development and the Protection of Buried Archaeological Sites in Turkish Cities

[238] Poster Symposium: *MW Living and Dying in Nineteenth-Century Farming Communities during Westward Expansion, from New England to the Mountain West

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Chair(s): Eric Jones and Sharon DeWitte

- 238-a Eric Jones—A Tale of Three Towns: Landscapes of Inequality in Madison County, NY, during and after the Transition to Commercial Farming, 1850–1920
- 238-b Sharon DeWitte and Eric Jones—'Til Death Do Us Part? Effects of Marital Status on Patterns of Mortality in Nineteenth-Century Upstate New York
- 238-c Emily Reardon, Elise Suckling, and Sharon DeWitte—Maternal Mortality in Urban and Rural Communities in Late Nineteenth-Century Upstate New York
- 238-d Victor Prieto and Annabelle Lewis—Exploring the Relationship between Identity and Burial at the Welsh Union Church Cemetery in Madison County, New York
- 238-e Elena Miller, Victor Prieto, and David Hansen—Mapping Mortality in Late Nineteenth-Century Madison County, NY
- 238-f Gabrielle Perry and Eric Jones—Wealth Disparity and Soil Erosion: Echoes of Nineteenth-Century Wealth in Modern Agricultural Lands in Madison County, NY
- 238-g Alexander Leigh—Landscapes of Entertainment and Vice in Late Nineteenth-Century Boulder County, CO
- 238-h Peter Larsen—Home on the (Front) Range: Settlement Ecology of Late Nineteenth-Century Homesteaders in Flatland Boulder County

[239] Symposium: Ancient Forest Management and Landscape Transformation: Anthropological Perspectives from the Americas

Room: Plaza Building Director's Row |

Time: 1:00 p.m.-3:00 p.m.

Chair(s): Andrea Cuellar and Venicia Slotten

Participants:

- 1:00 Andrea Cuellar and Venicia Slotten—Precolumbian Forest Management in the Ecuadorian Eastern Andes/Upper Amazon: An Anthropological Historical Ecology Approach
- I:15 Francisco Aceituno—The Peopling of the Colombian Amazon: A Journey to the Lowlands
- 1:30 Lydie Dussol, Jérémy Höhne, Julien Sion, and Chloé Andrieu—Use of Firewood during the Classic Period in Mayan Rituals of the Raxruha Viejo Microregion's Caves, Guatemala
- 1:45 Mariana Vazquez-Alonso, David Lentz, Nicholas Dunning, Armando Anaya Hernández, and Christopher Carr—Forest Resources Estimation for the Ancient City of Yaxnohcah
- 2:00 Stephanie Meyers—Maya Forest Management Practices at the Ancient City of Calakmul as Revealed by Analysis of Environmental DNA, Ambient Pollen, and Macrobotanical Remains
- 2:15 Elizabeth Dresser-Kluchman—Living with Trees in Gallina, New Mexico
- 2:30 Christine Hastorf—Discussant
- 2:45 Q&A

[240] Symposium: Ancient Seashore Sites and Environments in Geoarchaeology

(Sponsored by Geoarchaeology Interest Group)

Room: Tower Building Spruce Time: 1:00 p.m.-3:00 p.m. Chair(s): Mike Carson

- 1:00 Lisa Maher, Danielle Macdonald, and Alan Simmons—Early Occupants of Cyprus: Coastal Arrivals and Inland Explorations
- 1:15 Austin Tranberg, Rachel Cajigas, C. Fred Andrus, and Elliot Blair—Beyond the Shell Ring: Examining the Impact of Sea-Level Change during the Late Archaic / Early Woodland Transition on Creighton Island, GA, USA
- 1:30 Bryn Letham, Jacob Earnshaw, Spencer Greening, Ian Sellers, and Rebecca Wigen—Holocene and Late Pleistocene Shorelines and Settlement on the Outer Northwest Coast: Archaeology of Laxnuganaks / the Moore Islands Archipelago, BC, Canada
- 1:45 Samantha Walker—Modeling Postglacial Coastline Transformations during the Tuniit (Paleo-Inuit) Period in Amittuq, Nunavut (5000–500 BP)
- 2:00 Jacob Comer and Douglas Comer—Analysis with Lidar of Coastal Environments on Pohnpei

- 2:15 Ricky Durga, Ella Ashford, Christina Giovas, and Scott Fitzpatrick—The First Paleoethnobotanical Evidence from the Grenadines, Southern Lesser Antilles, Provides Insight into Smaller Island Adaptations
- 2:30 Mike Carson—Discussant

[241] Symposium: Communities of Engagement: Incorporating Deep Time and Slow Science into Community-Based Research Projects

Room: Plaza Building Governor's Square 17

Time: 1:00 p.m.-3:00 p.m.

Chair(s): Phillip Mendenhall and Meryl Shriver-Rice

Participants:

- 1:00 Phillip Mendenhall—Applying Slow Science and the Ethics of Community Engagement: An Eastern Woodland Case Study of Indigenous Incorporation with the Acquisition of Archaeological Knowledge
- 1:15 Alysha Lieurance—Anticipating Community: Slow Bioarchaeology in Legacy Anatomical Collections
- 1:30 Meryl Shriver-Rice—A Tuscan Tale: Investigating Changes in Landscape Use through Local Environmental Knowledge
- 1:45 Q&A I
- 2:00 Olivia Young—Pressing Ancient Artifacts into a Modern Solution: The Reincorporation of Ancient Pestarola by a Contemporary Tuscan Winemaker
- 2:15 Madelyn Mezzell and Holley Soro—Interpreting Exotic Animals in Etruria: Why Species Recognition Matters
- 2:30 Aadya Khemka—Constructing Local Identity through the Lens of Archaeological Knowledge: A Case Study on the Black Sea, Sozopol, Bulgaria
- 2:45 Q&A 2

[242] Symposium: La Cueva de las Manitas, Cuicatlán, Oaxaca: Estudios arqueológicos e impacto social

Room: Plaza Building Governor's Square 14

Time: 1:00 p.m.–3:00 p.m. Chair(s): Nelly Robles García

- 1:00 Nelly Robles García—Contextos rituales, cotidianidad y domesticación en una cueva de la Cañada Oaxaqueña
- 1:15 Andrew Aceves and Gerardo Gutiérrez—Contexto geológico, topografía y pigmentos de la Cueva de las Manitas, Oaxaca
- 1:30 Miguel Angel Galvan Benitez—Avances en la exploración arqueológica de la Cueva de las Manitas, Oaxaca
- 1:45 Noreen Tuross and Nelly Robles García—From the Hands of the Artists: The Chronology of La Cueva de las Manitas

- 2:00 Alejandra Quintanar-Isaías and Ana Teresa Jaramillo—Estudio histológico de muestras botánicas halladas en la Cueva de las Manitas
 2:15 Jack Corbett—La Cueva de Las Manitas en contexto: Redescubrir La Cañada en el siglo XXI
 2:30 Lilia Rivero Weber—La Cueva de las Manitas, pintura rupestre y su estado de conservación: Estudios preliminares
 2:45 Charles Spencer—Discussant
- [243] Symposium: Nondestructive Alternatives: Canine Remote Sensing (Scenting)

Room: Plaza Building Director's Row H

Time: 1:00 p.m.-3:00 p.m. Chair(s): Adela Morris

Participants:

- 1:00 Lisa Lee—Historic Human Remains Detection Dogs 101 for Archaeologists
- 1:15 Adela Morris—Evolving Archaeology and Unique Scenarios for HHRD Dogs
- 1:30 Lynne Engelbert and Adela Morris—What Using Historic Human Remains
 Detection Dogs Brings to the Indigenous Community
- I:45 Ronda Bowser—Advancing the Role of Historic Human Remains
 Detection Dogs: Expanding Capabilities in Archaeology and Preservation
- 2:00 Russell Skowronek, Sarah Rowe, Juan Gonzalez, Carina Marques, and Roseann Bacha-Garza—Going to the Dogs: Applying HHRD in the Rio Grande Valley of Texas
- 2:15 David Maki and Sigrid Arnott—Multi-method Burial Surveys Addressing the Apartheid of the Departed
- 2:30 John Grebenkemper—Canine Detection of Scattered Scent from Historic Dismembered Human Bodies
- 2:45 O&A

[244] Workshop: Navigating Publication in Archaeology (Please preregister)

Room: Tower Butter Vair Time: 1:00 p.m.–3:00 p.m.

[245] General Session: Great Basin Archaeology: From Rats to Casinos and Everything In-Between

Room: Tower Building Terrace Time: 1:15 p.m.–2:45 p.m. Chair(s): Lindsay Johansson

Participants:

1:15 Lindsay Johansson—Fremont Architecture: Examining Evidence for Regional Consistency in Structure Function Despite Variability in Structure Forms

1:30	Alex Howard—Examining the Commercial District of Aurora, New	vada
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- 1:45 Kara Jones and Barbara Roth—Space and Place: Patterned and Persistent Land Use at Stump Springs, NV
- 2:00 Kelsey Hoppes and Edward Stoner—Communities of Practice, Past and Present: An Examination of Precontact, Historic, and Modern Uses of Public Lands and Situated Learning in the Central Great Basin USA
- 2:15 Jaron Davidson, Michael Searcy, Spencer Lambert, David Yoder, and Scott Ure—Creating a Strontium Isotope (87Sr/86Sr) Baseline from Rodent Teeth for Archaeological Applications in Utah
- 2:30 Alberto Conti—Southwestern Idaho Pottery Sites: A Summary of the Data

[246] Forum: *MW Plenary Session-The Future of Careers in Archaeology

(Sponsored by SAA Board of Directors)

Room: Tower Building Grand Ballroom II

Time: 3:15 p.m.-5:15 p.m.

Moderator(s): William White III and John Douglass (In Memoriam,

1968-2024)

Participants:

Carol Ellick—Discussant
Shelby Medina—Discussant
Danielle Benden—Discussant
Cinder Miller—Discussant
Kenneth Sassaman—Discussant

Friday Evening, April 25, 2025

[247] Special Event: SAA Annual Business Meeting and Awards Presentation

Room: Tower Building Grand Ballroom I

Time: 5:15 p.m.-6:15 p.m.

[248] Special Event: Committee on Climate Change Strategies and Archaeological Resources Meeting

Room: Plaza Building Governor's Square 12

Time: 6:00 p.m.-7:30 p.m.

[249] Special Event: Archaeobotany Interest Group Meeting

Room: Tower Building Silver **Time:** 6:30 p.m.–7:30 p.m.

[250] Special Event: Bioarchaeology Interest Group Business Meeting

Room: Plaza Building Governor's Square 14

Time: 6:30 p.m.-7:30 p.m.

[251] Special Event: Committee on Repatriation Meeting

Room: Plaza Building Director's Row F

Time: 6:30 p.m.–7:30 p.m.

[252] Special Event: Ethnohistory Interest Group's Inaugural Meeting

Room: Plaza Building Governor's Square 17

Time: 6:30 p.m.–7:30 p.m.

[253] Special Event: Geoarchaeology Interest Group (GIG) Meeting

Room: Plaza Building Governor's Square 15

Time: 6:30 p.m.-7:30 p.m.

[254] Special Event: History of Archaeology Interest Group Meeting

Room: Plaza Building Governor's Square 10

Time: 6:30 p.m.–7:30 p.m.

[255] Special Event: Latin American Antiquity Editorial Board Meeting

Room: Tower Building Savoy **Time:** 6:30 p.m.–7:30 p.m.

[256] Special Event: Lithic Technology, Prehistoric Quarries, and Early Mines Interest Group Meeting

Room: Tower Building Vail

Time: 6:30 p.m.–7:30 p.m.

[257] Special Event: Queer Archaeology Interest Group Meeting

Room: Plaza Building Governor's Square 11

Time: 6:30 p.m.-7:30 p.m.

[258] Special Event: Rock Art Interest Group Annual General Meeting

Room: Plaza Building Director's Row E

Time: 6:30 p.m.-7:30 p.m.

[259] Special Event: SAA Ethics Committee

Room: Tower Building Terrace **Time:** 6:30 p.m.–7:30 p.m.

[260] Special Event: SAA Investment and Finance Committee Meeting

Room: Tower Building Capitol **Time:** 6:30 p.m.–7:30 p.m.

[261] Special Event: Student Diversity Network Program Reception

Room: Plaza Building Plaza Court 6

Time: 6:30 p.m.-7:30 p.m.

[262] Special Event: Women in Archaeology Interest Group Meeting

Room: Tower Building Denver **Time:** 6:30 p.m.–7:30 p.m.

[263] Special Event: Zooarchaeology Interest Group Meeting

Room: Plaza Building Governor's Square 16

Time: 6:30 p.m.–7:30 p.m.

[264] Special Event: Island and Coastal Archaeology Interest Group Business Meeting

Room: Tower Building Gold **Time:** 6:30 p.m.–8:30 p.m.

[265] Special Event: Native American Welcome Reception

Room: Tower Building Majestic Ballroom

Time: 6:30 p.m.–8:30 p.m.

[266] Co-located Meeting: Cotsen Institute of Archaeology Alumni and Friends Reception (By Intigation Only)

Room: Tower England windows Time: 6:30 p.m.–10:00 p.m.

Saturday Morning, April 26, 2025

[267] Special Event: Committee and Task Force Chairs Breakfast

Room: Tower Building Majestic Ballroom

Time: 7:00 a.m.-8:00 a.m.

[268] General Session: Working with Museums, Collections, and the Government in the Midwestern United States

Room: Tower Building Tower Court B

Time: 8:00 a.m.-9:15 a.m. Chair(s): Sara Pfannkuche

- 8:00 Sara Pfannkuche, Michael Smith, and Hannah Rucinski—How Old, Broken Dishes Can Advance Research and Create Citizen Scientists
- 8:15 Kelsey Noack Myers—Addressing Tribal Environmental Justice and Historic Preservation for Levee Infrastructure through Value-Added Geospatial Risk Analysis
- 8:30 Megan Thornton and Andrew Saleh—Developing a Repository Collections Management Database
- 8:45 Ryan T. Rybka—Pipeline Walkers: Excavating into Pipeline Surveillance along the Line 3 Pipeline in Northern Minnesota
- 9:00 Grace Conrad and Robert Cook—"Peaching" Together the Puzzle: Relocating and Reexcavating the Peach Orchard Site, Hamilton County, Ohio

[269] Symposium: Moving the Needle: Expanding the Discourse on

Modern Archaeology in Oaxaca Part I

Room: Tower Building Grand Ballroom II

Time: 8:00 a.m.-9:15 a.m. Chair(s): Soren Frykholm

Participants:

- 8:00 Marijke Stoll—Frontiers y Refugios: The In-Between Places of Oaxaca and Mesoamerica
- 8:15 Leslie Cruz—Comparando la cerámica de dos sitios preclásicos en Oaxaca: Monte Albán y Monte Negro
- 8:30 Lacey Carpenter and Pedro Ramon Celis—Drafting Residential Architecture: Changes in Zapotec Residences from Formative to Postclassic Oaxaca
- 8:45 Jorge Rios Allier—Cultural Revaluation and Sustainable Development in Oaxaca: A Local History of the Management of Archaeological Resources
- 9:00 Veronica Perez Rodriguez—Discussant

[270] General Session: Managing Landscapes in the American Southwest

Room: Plaza Building Plaza Court 4

Time: 8:00 a.m.–9:30 a.m. **Chair(s):** John R. Welch

Participants:

- 8:00 John Welch, Michael Spears, Katie Portman, and Sean O'Meara—Cultural Landscapes at the Contested Interface of Archaeocentric and Holistic Approaches to Environmental and Social Impact Assessment
- 8:15 Phillip Leckman, William Graves, and Karen Swope—Data Recovery Investigations at Chilili, New Mexico (LA 847), Northernmost of the Salinas Villages
- 8:30 Benjamin Pelletier—Future of Chaco, Aztec, and Middle San Juan Research
- 8:45 Chester Liwosz—Game Theory: Improving Database Integration Using Game Engine Software
- 9:00 Kristoffer Stein—Survey in the Grand Canyon-Parashant National Monument: Emerging Insights from Growing Geodatabase- and Landscape-Based Approaches
- 9:15 Tanner Guskey—Using Predictive Modeling to Proactively Avoid Sites for Natural Resources Conservation Service Practices in Southern New Mexico

[271] Forum: Kindling for Cooking: Fuel in Archaeobotanical Assemblages

(Sponsored by Archaeobotany Interest Group)

Room: Plaza Building Governor's Square 15

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Elizabeth Dresser-Kluchman and Christine Hastorf

Naomi Miller—Discussant

Maria Bruno—Discussant

Annette Hansen—Discussant

Lucas Proctor—Discussant

Ernestina Badal García—Discussant

Luc Vrydaghs—Discussant

Ethel Allué—Discussant

Shira Gur-Arieh—Discussant

Federico Poggiali—Discussant

Claire Malleson—Discussant

Emanuele Guglielmini—Discussant

Sonia Archila Montanez—Discussant

[272] Lightning Round: Off the Map: Spatial Thinking beyond

Geospatial Technologies

Room: Plaza Building Governor's Square 12

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Gabriela Oré Menéndez and Lauren Kohut

Participants:

Heather Richards-Rissetto—Discussant

Meghan Howey—Discussant Neha Gupta—Discussant

Benjamin Van Alstyne-Discussant

[273] Symposium: Life on the Edge: Investigations in the Department of Piura, the "Extreme North" of the Central Andes, Peru

Room: Tower Building Columbine

Time: 8:00 a.m.-10:00 a.m. Chair(s): Sarah Martini

- 8:00 Michele Koons, Alicia Boswell, and Hugo Ikehara Tsukayama—Advancing the Study of Alto Piura's Past: New Perspectives on the Archaeology of the Cerro Vicus Region
- 8:15 Valentina Villa, Aurélien Christol, Belkys Gutiérrez, Segundo Vásquez, and Nicolas Goepfert—Recent Holocene Climatic and Environmental Variability and Its Impact on Prehispanic Populations in the Sechura Desert
- 8:30 Nicolas Goepfert, Belkys Gutiérrez, and Segundo Vásquez—Loma Macanche: The Unique History of a Millenary Archaeological Complex
- 8:45 Sarah Martini—New Traditions, Renewed Chronologies: Characterizing Lifeways from 500 BCE-1000 CE in the Foothills and Highlands of Piura, Peru
- 9:00 Catherine Lara—Southwestern Ecuador and Northwestern Peru between AD 500 and 1470: Data, Questions, and Perspectives
- 9:15 Robyn Cutright, Gabriela Cervantes Quequezana, and Sarah Taylor—The Late Prehispanic Period in Chira: A View from Monte Lima

9:30 Q&A I

9:45 O&A 2

[274] Symposium: Field Houses and Traditional Agricultural Landscapes of the Northern US Southwest

Room: Tower Building Tower Court C

Time: 8:00 a.m.-10:15 a.m.

Chair(s): Hannah Mattson and Kelsey Reese

Participants:

- 8:00 Rebecca Baisden—Small Sites and Big Assumptions: Questioning the Uncritical Use of "Field House" to Classify Small Precontact Structures on South Cat Mesa of the Jemez Ranger District
- Sandra Arazi-Coambs—Fieldhouses without Fields: Agropastoral 8:15 Landscapes in the Sandia Mountains, NM
- 8:30 Hannah Mattson—The Tongue Agrarian Landscape Project: Small Structures, Field Houses, and the Organization of Rural Settlement in the Eastern Sandia Foothills
- 8:45 Samantha Linford—Fieldhouses, Habitations, and Agricultural Landscapes on the Pajarito Plateau
- 9:00 Jamie Civitello, Cody Dalpra, Amy Montoya, Joaquin Montoya, and Alaina (Lane) Vielhauer-Mining the Database: How Can Shifting Units of Analysis Shift Our Understanding of the Agricultural Landscape of the Southern Pajarito Plateau?
- 9:15 R. J. Sinensky and Stewart Koyiyumptewa—Early Agriculture and Community on the Southwestern Colorado Plateau
- 9:30 Robert Preucel—A Phenomenology of Field Houses
- loseph Aguilar—How Contemporary Pueblo Farming Practices Can Inform 9.45 Archaeological Approaches to Understanding Pas Farming Practices
- 10:00 Timothy Maxwell—Discussant

Symposium: Many Voices in the Repository: Community-Based [275] Collections Work

(Sponsored by Community Engaged Heritage Practice Interest Group)

Room: Tower Building Gold Time: 8:00 a.m.-10:30 a.m.

Chair(s): Lauren Bussiere and Dawn Crawford

- 8:00 Lauren Bussiere, Jeremy Elliott, and Eric Schroeder-Indigenous Data Sovereignty at the Paint Rock Archaeological Project
- Jamie Ross—Cui Bono: Working toward More Reciprocal Community and 8.15 Volunteer Relationships in Archeological Collections Work
- Nina Schreiner and Miranda Panther—From Repatriation to Collaboration 8:30 for South Carolina State Collections: The Keowee-Toxaway Reservoir Project

8:45	Matthew Boulanger, Brian Luetchford, Ron Ralph, and John Benedict—
	Last Tango in Paris: Partnership, Citizen Science, and the 1971–1972
	Texas Archaeological Society Field School Collections from Paris, Texas

- 9:00 Mark Warner, Renae Campbell, and Katrina Eichner—Sharing the Shelves and Opening the Doors: Making Collections Useful to Communities
- 9:15 Bryon Schroeder—No Context: Can We Achieve Meaningful Research with Unprovenienced Legacy Collections?
- 9:30 Katelyn Kitch and Lauren Bussiere—Archaeological Collections as Education for Multiple Audiences: The Moore-Hancock Farmstead
- 9:45 AnnaLevi Chavis—Emergency Life Support for Vulnerable Collections: A Collections Management Case Study on the Anderson Collection
- 10:00 Dawn Crawford, Alan Skinner, and McKenzie Alford—Safeguarding a Long Legacy: Preserving Jay C. Blaine's Collections
- 10:15 Q&A

[276] Symposium: *MW In the Shadow of the Rockies: Historical Bioarchaeology and Mortuary Archaeology in Colorado Room: Plaza Building Plaza Court 2

Time: 8:00 a.m.–10:45 a.m.

Chair(s): Lauren Hosek and Michelle Slaughter

Participants:

- 8:00 Lauren Hosek—"The Last Remains of Each Dear One": Osteobiographies of the Loretto Sisters
- 8:15 Robin James—Climate of Health: Nineteenth-Century Conceptions of Insanity and the Connection to Colorado's Environment
- 8:30 Rachel Coppock—Poetics on the Frontier: Using Poetics of Violence to Frame Skeletal Trauma at Colorado State Hospital
- 8:45 Michelle Slaughter—An Archaeological Assessment of the Russell Gulch Cemetery
- 9:00 Matthew Califano, Sean Kosman, Annabelle Lewis, Michelle Slaughter, and Lauren Hosek—Layering Data, Building Connections: The Nederland Cemetery Research Project
- 9:15 Em Fox—(Un)equal in Death: Historical-Archaeological Analysis of Inequality in Nederland Cemetery, Colorado
- 9:30 Sean Kosman and Silvia Pettem—Set in Stone: How Historical Photographs and Maps Reinvigorated the Long-Neglected Caribou Cemetery
- 9:45 Jennie Sturm and Maeve Herrick—Mapping the Fort Lewis Indian Boarding School Cemetery

[277] Symposium: Hunting for Hunters Underwater: Results and Future Directions for Submerged Ancient Sites

(Sponsored by the Island and Coastal Archaeology Interest Group)

Room: Tower Building Denver **Time:** 8:00 a.m.–10:45 a.m.

Chair(s): Ashley Lemke

Participants:

- 8:00 Ashley Lemke—Surfacing Past Lifeways: Lacustrine Archaeology and Collaborative Partnerships
- 8:15 John O'Shea—Complex Hunting Architecture on the AAR: Construction, Identification, and Documentation
- Brendan Nash—Diverse Technologies at the South Gap Site (20AA232): 8:30 A 9,000-Year-Old Caribou Hunting Site in Lake Huron
- 8:45 Danielle Macdonald—Underwater Traces: Use-Wear Analysis of Lithic Assemblages from Submerged Lake Huron Sites
- 9:00 Matthew Boyd, Lisa Sonnenburg, Mengxi Lin, Ashley Lemke, and John O'Shea—The Role of Paleoecology in Understanding Early Holocene Submerged Landscapes and Archaeological Sites in the Laurentian Great Lakes
- 9:15 Yucheng Wang and Ruairidh Macleod—Reconstructing Prehistoric Human Subsistence Patterns Using Ancient Environmental DNA from Submerged Archaeological Sites
- 9:30 Morgan Smith—Multi-instrument Sub-bottom Sonar Surveys in Lake Huron: Results and Paths Forward
- 9:45 Robert Reynolds, Sarah Saad, Chencheng Zhang, and Thomas Palazzolo-Generating Content for a Virtual World Learning Environment with POIs: The Land Bridge Paleo-Games
- 10:00 Andrew Stewart—Topography as a Dimension of Settlement in the Caribou Inuit Homeland
- 10:15 Jens Auer, Marcel Bradtmöller, Jacob Geersen, Jens Schneider von Deimling, and Peter Feldens—Diving into the Stone Age: Approaches to Investigating a Submerged Stone Age Megastructure in the Baltic Sea
- 10:30 Vincent Gaffney, Simon Fitch, and Jessica Hale—Accessing the "Empty Quarter": Tentative Steps toward the Peopling of Doggerland

[278] Symposium: Divergent Paths, Shared Histories: Examining Archaeological Trends from the Caucasus to Mongolia

Room: Tower Building Tower Court A

Time: 8:00 a.m.-11:00 a.m.

Chair(s): Aspen Greaves, Tekla Schmaus, and Emily Eklund

- 8:00 Charlotte Eleanor Sophia Littler-Klein—Toeing the Line: Geometric Morphometric Analysis of Neolithic Aurochs Phalanxes from Tamsagbulag, Mongolia
- 8:15 Moses Akogun, Lisa Janz, Paul Szpak, and Davaakhuu Odsuren-Hunting Strategies and Cattle Management: 2,500 Years of Isotope Data from Tamsagbulag (ca. 8500-6000 BP), Mongolia
- 8:30 Lisa Janz—Shifting Niches: Pleistocene and Holocene Human Landscapes in the Gobi and Gobi-Steppe

- 8:45 Ira Schwartz—Azizkendi Tepe: Results from the Second Season of Excavations at a New "Leilatepe" Period Site in the Republic of Georgia
- 9:00 Hannah Chazin—Heads and Hooves in Late Bronze Age Armenia: Contextualizing the Postmortem Circulation of Animal Remains
- 9:15 Christina Carolus, Asa Cameron, Jessica Hendy, Joannes Dekker, and Oliver Craig—Unearthing the Origins of Agriculture on the Mongolian Steppe: New Data and New Perspectives
- 9:30 Asa Cameron—The History of Animal Sacrifice in Mongolia
- 9:45 Dor Heimberg—Steppe Architecture: Structures within the Enclosures of the Medieval Wall System
- 10:00 Bryan Hanks—Investigating Early Pastoralist Landscapes in Eurasia through Integration of Archaeological Geophysics and Soil Chemistry: Challenges and Opportunities
- 10:15 Lara Fabian—Shifting Shores and Moving People: The Caspian in the Iron Age and Beyond
- 10:30 Tekla Schmaus—Sheep, Cows, Landscapes: Eurasian Archaeology?
- 10:45 Joshua Wright—Discussant

[279] Symposium: Elephant Archaeology

Room: Plaza Building Governor's Square 17

Time: 8:00 a.m.—I I:45 a.m. Chair(s): Rowan Flad

- 8:00 Miki Ben-Dor—The Allure of Proboscideans: Rethinking the Effect of Large Prey Attractiveness on Human Evolution
- 8:15 Vlad Litov—Elephants and Large Butchery Tools in the Lower Paleolithic of Western and Eastern Asia
- 8:30 Ran Barkai—The Elephant in the Cave: A Paleolithic Perspective
- 8:45 Jessica Thompson, Niguss Baraki, Jonathan Reeves, Kaye Reed, and David Braun—Rethinking the Role of Elephant Carcasses in Early Hominin Foraging Decisions
- 9:00 Laura Sanchez-Romero—Spatial Analysis of Original Excavation Data: The Middle Pleistocene Localities of Ambrona and Torralba (Spain)
- 9:15 Nicholas Conard and Sibylle Wolf—The Aurignacian of the Swabian Jura and the Age of Ivory
- 9:30 Jayc Sedlmayr, Ran Barkai, Clay Corbin, and Martin Oliva—The Significance of Proboscidea Heads in the Paleolithic: Ethnoarchaeology of Trans-species Skull Cult with Reference to the Pavlonian and Mezinia
- 9:45 Q&A
- 10:00 Charles Helm, Andrew Paterson, and Renee Rust—Evidence in the African and European Rock Art Record Suggesting Awareness of Proboscidean Seismic Communication
- 10:15 François Lanoë, Joshua Reuther, Charles Holmes, and Ben Potter—People and Mammoth in Alaska
- 10:30 Yajing Tian, Haofan Deng, and Ran Honglin—Preliminary Study on the

- Classification and Function of Ivories and Ivory Objects Unearthed from the Sacrificial Pit of the Sanxingdui Site
- 10:45 Luman Jiang, Lin Xiao, Ning Wang, Lijuan Zhao, and Sifan Li—Study on the Protection of Water-saturated Ivory Unearthed in Sichuan, China
- 11:00 Rowan Flad, Yiting Liu, and Xiaoge He—Elephants in Bronze Age Central China: Megafauna/Human Relationships as Seen through Material Culture
- 11:15 Shibani Bose—The Elephant in the (Archaeologist's) Room: Vignettes from the Indian Subcontinent
- 11:30 Ashley Coutu—From Tusk to Town: Sourcing Flows of African Ivory

[280] Symposium: 2025 Fryxell Award Symposium: Papers in Honor of David J. Meltzer Part I

(Sponsored by Fryxell Award Committee)

Room: Plaza Building Governor's Square 14

Time: 8:00 a.m.-12:00 p.m. Chair(s): Kacy Hollenback

- 8:00 Donald Grayson—David Meltzer: The Quintessential Interdisciplinary Scientist
- 8:15 Daniel Mann—Fauna, Flora, and Climate of the Ice-Age Mammoth Steppe and Its Implications for Human History
- 8:30 Steven Emslie—The "Chronological Dilemma" of Late Pleistocene Fossil Remains and Human Artifacts in Cave Deposits in the Western United States: False and Real Associations Explained
- 8:45 Chris Widga—The Dead Elephant's Guide to Pleistocene North America
- 9:00 O&A I
- 9:15 Robert Kelly and Lawrence Todd—Coming into the Country, 37 Years Later: Did We Get It Right? (Maybe not entirely.) Did We Do Something Useful? (Probably.)
- 9:30 Metin Eren and Brian Andrews—On the Frequency of Overshot Flakes in Siberian, Clovis, Folsom, Archaic Lithic Assemblages
- 9:45 Jason LaBelle and Kelton Meyer—Return to Lindenmeier: A Folsom Landscape on the Edge of the Plains and Rockies
- 10:00 John Speth—Northern Latitude Hunters, Meat Caches, and Problems Assessing Season of Occupation from Faunal Remains
- 10:15 Q&A 2
- 10:30 David Thomas and Erick Robinson—Spirit Cave Resilience: How do We Explain 10,000-Year Continuities?
- 10:45 María Nieves Zedeño and François Lanoë—Reflecting on Middle-Holocene Human Survivance across the Plains
- 11:00 Vance Holliday—High Plains, Rocky Mountains, and White Sands: Travels with Dave Meltzer
- 11:15 David Meltzer—Discussant

[281] Symposium: Early Human Adaptation on the African Coasts: Comparing Northwest Morocco and the Cape of South Africa

Room: Tower Building Tower Court D

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Curtis Marean and Zeljko Rezek

- 8:00 Curtis Marean—Justification for the Comparative Analysis of Occupations of the Coast in South Africa and Morocco during the Middle Stone Age
- 8:15 Sarah Wurz—The Earliest Phases of Occupation at Klasies River Main Site, Southern Cape Coast, South Africa
- 8:30 Jayde Hirniak—The Use of Cryptotephra to Address Big Questions through Improved Age Models and Interregional Comparisons
- 8:45 Brian Fahey—Prey Size in the MIS 5 and Early MIS 4 Levels at Pinnacle Point 5-6N, South Africa, and a Comparison to Regional Prey Size Trends in South Africa and Morocco
- 9:00 Jerome Reynard—Zooarchaeological Analyses of Howiesons Poort and Post-Howiesons Poort Fauna at Klasies River, Southern Cape, South Africa: Environmental Change and Subsistence Behavior in MIS 4 and 3
- 9:15 Ximena Villagran—Assessing the Intensity of Coastal Resource Use by Micromorphological Analyses
- 9:30 Naomi Cleghorn, Ximena Villagran, and Reagan Leigh Herdt—Coastal Foraging at a Shifting Shore: Assessing Late MIS 3 Coastal Resource Use at Knysna Eastern Heads Cave I on the South Coast of South Africa
- 9:45 Irene Esteban, Enno Schefuß, and Naomi Cleghorn—Last Interglacial Environments of the Paleo-Agulhas Plain: Plant Wax Biomarkers from Knysna Eastern Heads I, Cape South Coast of South Africa
- 10:00 John Murray—A Proposed Comparative Research Strategy to Investigate the Heat Treatment of Stone Raw Material in Northern and Southern Africa
- 10:15 Steven Kuhn, Ismael Sánchez-Morales, and Abdeljalil Bouzouggar—The Appearance of Bifacial Technology in the Middle Stone Age of Bizmoune Cave, Morocco
- 10:30 Ismail Ziani, Abdeljalil Bouzouggar, and Steve Khune—North African Atlantic Coast: A Major Refuge during the Late Pleistocene
- 10:45 Emily Yuko Hallett—Zooarchaeology of the Vertebrate Faunal Remains from the Middle and Later Stone Age Deposits at Contrebandiers Cave, Temara, Morocco
- 11:00 Kayla Worthey, Emily Yuko Hallett, Teresa Steele, Aïcha Oujaa, and Mohamed Abdeljalil El Hajraoui—Paleoclimate Proxy Data and the Human Scale: Late Pleistocene Climate Variability and Forager Subsistence at La Grotte des Contrebandiers, Morocco
- 11:15 Zineb Moubtahij, Klervia Jaouen, and Abdeljalil Bouzouggar—Reevaluating the Dietary Role of Coastal Resources in Later Stone Age Hunter-Gatherers of Northwest Morocco: Insights from Isotopic Analyses
- 11:30 Teresa Steele—Comparing Northern and Southern African Coastal Adaptations through Faunal Remains

- I1:45 Zeljko Rezek and Abdeljalil Bouzouggar—Middle and Late Pleistocene Human Occupation in Morocco and Cultural Evolution of Early Homo sapiens
- [282] Symposium: Social Dynamics in the North Highlands of Peru during the Formative Period: The Pacopampa Project's Contribution to Understanding the Early Complex Societies in the Andes

Room: Plaza Building Governor's Square 10

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Atsushi Yamamoto and Yuichi Matsumoto

- 8:00 Yuji Seki, Juan Pablo Villanueva Hidalgo, and Daniel Morales Chocano— Twenty Years of the Pacopampa Archaeological Project: Chronology and Social Change
- 8:15 Nagisa Nakagawa, Daniel Morales Chocano, and Yuji Seki—El festín y los muertos: Encontrar dos rituales en la sociedad estratificada
- 8:30 Megumi Arata, Masaaki Shimizu, Marina Shimizu, Yuji Seki, and Daniel Morales Chocano—Metallurgy at the Pacopampa Site
- 8:45 Kazuhiro Uzawa, Yuji Seki, Juan Pablo Villanueva Hidalgo, and Daniel Morales Chocano—Social Transformations during the Late Formative Period: Evidenced by the Emergence of Llama Husbandry and Shifts in Animal Utilization at the Pacopampa Site
- 9:00 Mai Takigami, Kazuhiro Uzawa, Yuji Seki, Daniel Morales Chocano, and Kinya Inokuchi—The Development and Expansion of a New Subsistence System in the Late Formative Period
- 9:15 Juan Pablo Villanueva Hidalgo, Yuji Seki, and Daniel Morales Chocano—La Tumba del Sacerdote de los Sellos en La Capilla, complejo arqueológico Pacopampa, al inicio del primer milenio a.n.e
- 9:30 Masato Sakai, Juan Pablo Villanueva Hidalgo, and Yuji Seki—Generating the Architectural Landscape at the Capilla and Pacopampa: From the Pandanche Phase to the Pacopampa Phase
- 9:45 Kinya Inokuchi—Procesos sociales durante el Período Formativo a partir de las evidencias del sitio arqueológico de Kuntur Wasi del Perú
- 10:00 Atsushi Yamamoto, Oscar Arias Espinoza, and Ryan Clasby—Pacopampa and the Development of Social Complexity in the Jaén Region
- 10:15 Henry Tantaleán, Carito Tavera-Medina, Charles Stanish, José Roman Vargas, and Joseph Zamora—Cupisnique y Salinar: Nuevas investigaciones arqueológicas en el Valle de Chicama y áreas cercanas
- 10:30 Jason Nesbitt—Energetics Approaches to Early Ceremonial Centers in Highland Peru (1000–500 BCE)
- 10:45 Daniel Contreras—Chronologies of Interaction: Bayesian Modeling of the Chavín Phenomenon
- 11:00 Richard Burger—Pacopampa and the Chavín Cult
- 11:15 Yuichi Matsumoto and Yuri Cavero Palomino—Recent Excavations at

Campanayuq Rumi and Chupas: Implications for Understanding Socioeconomic Transformations during the Late Initial Period and Early Horizon in the Peruvian South-Central Highlands

- 11:30 Gabriel Prieto—Discussant
- 11:45 Hugo Ikehara Tsukayama—Discussant

[283] Symposium: The Maritime Maya: Current Archaeology of Coastal Yucatán, Mexico, and Belize

Room: Plaza Building Governor's Square 16

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Andrea Cucina, Allan Ortega-Muñoz, and Scott Simmons

- 8:00 Jim Aimers—Coastal Pottery Exchange in Belize, the Maya World, and Beyond
- 8:15 Heather McKillop, E. Cory Sills, and Rachel Watson—A Thousand Years of the Maritime Maya in Southern Belize
- 8:30 Cheryl Foster, Heather McKillop, and E. Cory Sills—Digging to the Core: Sea-Level Rise at the Ek Way Nal Salt Works, Punta Ycacos Lagoon, Belize
- 8:45 E. Cory Sills—Continuity and Change from the Classic to Late Postclassic: Perspectives from Placencia Lagoon, Belize
- 9:00 Amanda Meaux, Heather McKillop, E. Cory Sills, Rachel Watson, and Hollie Lincoln—Desalinating Ceramics in the Field from the Underwater Maya Project
- 9:15 Gabriel Wrobel—Bioarchaeology of the Coastal Maya
- 9:30 Scott Simmons—Island Time: Current Archaeological Research on Ambergris Caye, Belize
- 9:45 Panos Kratimenos—No (Holy) Lords, No Masters: Trade as Resistance at Marco Gonzalez, Belize
- 10:00 W. James Stemp—Maya Coastal Chipped Stone Tool Trade at Marco Gonzalez and San Pedro, Ambergris Caye, Belize
- 10:15 Elizabeth Graham and Gabriel Wrobel—Not Just Trade but Power: Merchants, Traders, and the Maya Economy
- 10:30 Allan Ortega-Muñoz—Population Dynamics in Coastal Population of Peninsula of Yucatán
- 10:45 Jeffrey Glover, Dominique Rissolo, Jakob Sedig, David Reich, and Vera Tiesler—The Proyecto Costa Escondida: Recent Bioarchaeological Research at Two Ancient Maya Port Sites
- 11:00 Andrea Cucina and Alfredo Coppa—Maya and Caribbean Islands' Population Affinities: Coastal Movement in Prehispanic Times
- 11:15 Ashuni Emmanuel Romero Butrón—Shells, Turtles, and Ancestors: The Ancient Prehispanic Settlement of "El Meco"
- 11:30 Rafael Cobos—Maritime Archaeology along the Maya Seacoast of the Gulf of Mexico and the Caribbean Sea: What We Know Today and Where Are We Heading To?

 11:45 María Maldonado Vite—Evidencias de las interacciones entre los Huastecos y Mayas en el Posclásico, apuntes iniciales

[284] Symposium: Toolstone and Mineral Geography across Time and Space

(Sponsored by Lithic Technology, Prehistoric Quarries, and Early Mines Interest Group)

Room: Plaza Building Governor's Square 11

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Robert Ahlrichs and Juliet Morrow

- 8:00 David Rafael McCormick Alcorta—Provisioning Production: Obsidian Sources and Industries at Cotzumalhuapa Lithic Workshops
- 8:15 Alexandra Bazarsky, Tawny Tibbits, Marieka Brouwer Burg, and Eleanor Harrison-Buck—Cutting Edge Insights: A Newly Analyzed Ancient Maya Obsidian Assemblage from the Mid-to-Lower Belize River Valley
- 8:30 Tawny Tibbits, Marieka Brouwer Burg, Jon Spenard, Michael Mirro, and Eleanor Harrison-Buck—Don't Take It for Granite! Reestablishing the Geochemistry of Granite from the Maya Mountains
- 8:45 Jon Spenard, James Eighmey, and Alysa Ransom—The Chains that Grind: An Experimental Archaeological Study Ancient Maya Granite Ground Stone Tool Production
- 9:00 Roberto Rosado-Ramirez—Residential Limestone Quarrying as an Ancient Maya Craft Production Activity
- 9:15 O&A I
- 9:30 Christopher Wolff, Donald Holly Jr., Augustus Lovett, and Kayla Farley— More Than Axes to Grind: Ground Stone Tool Production and Use by the Maritime Archaic of Newfoundland
- 9:45 Katherine Sterner, Virginie Renson, and Robert Ahlrichs—Sourcing Galena from a Multicomponent Site in Maryland Using Lead Isotope Analysis
- 10:00 Jeremy Beller, Karen van Niekerk, Mostafa Fayek, Pieter-Jan Gräbe, et al.—Hunter-Gatherer Mobility and Lithic Procurement in the Southern Cape: Results of Artefact Provenance from MSA Blombos Cave, South Africa
- 10:15 Lynn Fisher, Susan Harris, Corina Knipper, and Rainer Schreg—How Things Change: Exploring Long-Term Patterns in Use of Quarried Chert in Neolithic Southern Germany
- 10:30 Takashi Sakaguchi and Yoshiyuki lizuka—Noninvasive Chemical Investigation of Stone Ornaments from the Kashiwagi-B Site in the Late Jomon of Central Hokkaido Utilizing Portable X-Ray Fluorescence Spectroscopy
- 10:45 Q&A 2
- 11:00 Amy Reid—A Diachronic Analysis of Flaking Technology at the Multicomponent Site of Spring Lake

- 11:15 Robert Ahlrichs—The Intersection of Natural and Cultural Distributions of Toolstone in Path Valley, Pennsylvania
- 11:30 Stance Hurst, Eileen Johnson, and Douglas Cunningham—Rough and Tumbled: The Prehistoric Geoheritage Significance of Ogallala Formation Quartzarenite Clasts in Northwestern Texas
- 11:45 Anne Dowd—Toolstone Raw Material Conveyance and Use in Central Oregon

[285] Excursion: Archaeology in the Front Range (Please preregister) Room: Off-site ance

Time: 8:00 a.m.=1:30 p.m.

[287] General Session: Engaging with Archaeological Theory

Room: Tower Building Spruce Time: 8:15 a.m.–9:45 a.m. Chair(s): John Creese

Participants:

- 8:15 John Creese—For a Posthuman Subject: People, Power, and Politics after Humanism
- 8:30 Madeline Jennings—Applying the Theory of Heart-Centered Archaeology to Issues of Exclusion in Archaeology
- 8:45 Mason Shrader and M. Ali Akman—More than Social? A Meta-Analysis of Disability Theory in Bioarchaeology
- 9:00 Sarah Coon and Michelle Rawlings—Un-Othering Paleoanthropology: A Bioarchaeology of Human Ancestors
- 9:15 Nathan Klembara—Yapping about Yesterdays: Archaeological Politics and Theoretical Development from the Mouths of Archaeologists
- 9:30 Joseph Wayman—Wayman's Hypothesis for the Function of Acheulean Lithics Offers a Better Explanation than Does the Current Thinking

[288] Symposium: Global Perspectives on Biomolecular Approaches to Human-Animal Interactions Past and Present

Room: Plaza Building Director's Row H

Time: 8:15 a.m.-12:00 p.m.

Chair(s): Christine Conlan, Nicolette Edwards, and Valentina Martinoia Zamolo

- 8:15 Kelsey Witt, Susan Monge, Katherine Brunson, Sloan Williams, and Lisa Janz—Ancient DNA Analyses of Mongolian Aurochs Shows Connections to Ancient East Asian Cattle
- 8:30 Alexandra Derian and Paul Szpak—Possible Scavenging Behavior by Arctic Fox (*Vulpes lagopus*) in the Thule Whaling Zones (Nunavut, Canada)
- 8:45 Ellery Procter, Farid Rahemtulla, Michael Price, Hua Zhang, and Dongya

- Yang—Understanding Ancestral Lake Babine Nation Fisheries through the Ancient DNA Analysis of Archaeological Salmon Remains
- 9:00 Jay Hilsden, Iain McKechnie, XwməθkwəyʻƏm (Musqueam Indian Band), and Camilla Speller—Flatfish in Focus: Developing a ZooMS Reference Database to Identify Archaeological Flatfish on the Pacific Northwest Coast
- 9:15 Jonathan Dombrosky, Miranda LaZar, and Seth Newsome—Individuals from Isotopes: Can Stable Isotopes Distinguish the Remains of Different Cooper's Hawks (*Accipiter cooperii*)?
- 9:30 Ryan Kennedy, Eric Guiry, Nabil Kahouadji, Hayden Bernard, and Amelia Fahl—Biomolecular and Zooarchaeological Insights into Human-Turtle Interactions in Historical New Orleans. Louisiana
- 9:45 Q&A
- 10:00 Arianne Boileau, Kitty Emery, George Kamenov, and John Krigbaum— Stable Isotopes, Stable Lives: Animal Management and Trade at Contact Period Lamanai, Belize
- 10:15 Christina Giovas, Christine Conlan, Scott Fitzpatrick, Sandrine Grouard, and George Kamenov—Stable Isotope and Radiocarbon Evidence for Caribbean Indigenous Relationships with an Introduced Rodent: Agouti (Dasyprocta) in the Precontact Lesser Antilles
- 10:30 Christine Conlan, Dongya Yang, Lindsey Paskulin, Hua Zhang, and Claudia Kraan—A Multiproxy Investigation into Southern Caribbean Sea Turtle Populations to Assess Long-Term Impacts of Human Activities for Baseline Reconstructions
- 10:45 Nicolette Edwards, Karen Lupo, Dave Schmitt, and Michael Richards— What's on the Menu? A Consideration of Central African Forest Forager Seasonal Dietary Patterns through Stable Isotopic Analysis and Mixing Models
- II:00 Iride Tomazic, Timilehin Ayelagbe, Jenan Kharbush, Kara Larson, and Alicia Ventresca-Miller—A Snapshot of Copper Age Lifeways: Insights from the Banat Region, Serbia
- 11:15 Valentina Martinoia Zamolo, Mario Novak, Dragana Rajković, Goran Tomac, and Michael Richards—Exploring Neolithic Animal Husbandry Practices in Croatia through Stable Isotope Analyses
- 11:30 Sophie Rabinow, Ruairidh Macleod, Piers Mitchell, Matthew Collins, and Nathan Wales—Fish and Feces in the Low Countries: A Comparative Analysis of Macro-remains and Shotgun Sequencing Results from Fecal Sediments (Eleventh–Eighteenth Centuries)
- 11:45 Camilla Speller—Discussant

[289] Symposium: Papers in Honor of Deborah L. Nichols

Room: Tower Building Grand Ballroom I

Time: 8:15 a.m.-12:00 p.m.

Chair(s): Wesley Stoner and Enrique Rodríguez-Alegría

- 8:15 Enrique Rodríguez-Alegría, Wesley Stoner, and Christopher Pool—The Many Contributions of Deborah Nichols to Archaeology
- 8:30 John Watanabe—A Scientific Anthropological Archaeologist at Work
- 8:45 Christopher Pool—It's Still Complicated: Further Reflections on Formative Central Mexican—Gulf Olmec Interaction
- 9:00 Wesley Stoner—Formative Period Ceramic Production and Exchange in the Basin of Mexico
- 9:15 David Carballo—The Legacy of Deborah Nichols to Understanding the Formative to Classic Transition and Beyond in the Teotihuacan Valley
- 9:30 Andrés Mejía Ramón—Teotihuacan Was Not a City
- 9:45 Michael E. Smith, Angela Huster, and Rudolf Cesaretti—Aztec-Period Otumba: A Comparative Perspective
- 10:00 Larry Gorenflo—Revisiting the Role of Water Control in the Prehispanic Basin of Mexico
- 10:15 Emily McClung de Tapia, Diana Martínez-Yrizar, and Carmen Cristina Adriano Morán—Prehispanic Subsistence in the Teotihuacan Valley, Mexico: Insights from the Long-Term Analysis of Plant Remains
- 10:30 Destiny Crider—Newly Analyzed Postclassic Ceramic Data from Cerro Portezuelo and Surrounding Sites
- 10:45 Dan Healan—Follow the Debitage: Spatial, Temporal, and Sociopolitical Dynamics of Prismatic Core/Blade Technology in Mesoamerica
- 11:00 Hector Neff, Chad Rankle, Humberto Leon Obando, Edgar Espinoza, and Heather Thakar—Agricultural Intensification in Another Mesoamerican Lake Basin: Recent Evidence from Pacific Nicaragua
- 11:15 Kenneth Hirth—Ritual Economy and Celebration in a Central Honduran Chiefdom
- 11:30 Erik Otárola-Castillo, Amanda Veile, and Matthew Hill Jr.—Deb Nichols's Legacy of Mitigating Risk: 13,000 Years of Climate Change and Food-Security Strategies in the Great Plains
- 11:45 Charles Kolb—Discussant

[290] Symposium: The Classic-Postclassic Transition in Oaxaca

Room: Plaza Building Director's Row I

Time: 8:15 a.m.-12:00 p.m.

Chair(s): Arthur Joyce and Akira Ichikawa

- 8:15 Arthur Joyce—An Overview of Interdisciplinary Research on the Classic-Postclassic Transition in Oaxaca
- 8:30 Akira Ichikawa and Arthur Joyce—Late Classic and Early Postclassic Residential Excavations at Rio Viejo, Coast of Oaxaca
- 8:45 Andrea Nava Esparza—Resultados preliminares del proyecto Rio Verde 2022 y 2024, Operación B: Usos y ritualización del espacio
- 9:00 Ivonne Cruz Sosa, Valeria Aguirre Aldana, Akira Ichikawa, and Arthur Joyce—Resultados preliminares de la intervención arqueológica en unidades domésticas habitacionales en el sitio de Río Viejo: Secuencia

- ocupacional de las fases Yuta Tiyoo y Yugüe en operación C
- 9:15 Pamela Garcia Ramirez—The Ceramics of the PRV24, a Petrographic Approach
- 9:30 Ishbel Torres—Figurines Found in the Low Valley of Rio Verde: A Typology of Commoner's Life Representations in Rio Viejo during the Late Classic and the Early Postclassic Periods
- 9.45 Eloi Berube—The Use of Plants at Río Verde: Macrobotanical and Microbotanical Data
- 10:00 Arion Mayes, Katherin Diaz, Arthur Joyce, and Akira Ichikawa—Biological History of the lower Río Verde Valley, Oaxaca, Mexico: An Investigation into Infectious Disease during the Classic-Postclassic Transition at Río Vieio
- 10:15 Elaine Aguayo Ortiz, Arion Mayes, Arthur Joyce, and Akira Ichikawa—Sex and Gender in Bioarchaeology: Revisiting Methodology, Application of Different Perspectives, and the Role of Associated Funerary Objects at Río Viejo
- 10:30 Zachery Clow, Arion Mayes, Arthur Joyce, and Akira Ichikawa— "Collapse" and Population Health in Oaxaca: How the Classic-Postclassic Transition Influenced Health and Disease at Río Viejo in the Lower Río Verde Valley
- 10:45 Abilene Ayala, Arion Mayes, Arthur Joyce, and Akira Ichikawa—Population Distance at the site of Río Viejo during the Classic-Postclassic Transition
- 11:00 Itzel Chagoya Ayala and Veronica Perez Rodriguez—; Cómo se regresa a una ciudad abandonada? Documentando la reocupación posclásica del Cerro Jazmín
- 11:15 Margarita Caballero—Climatic Variability during the Classic to Postclassic Transition in Central Mesoamerica
- 11:30 Sarah Barber—Discussant
- 11:45 Jeffrey Brzezinski—Discussant

[291] Symposium: The Value of Rock Art: Interdisciplinary Approaches to Current Rock Art Documentation, Research, and Analysis Part I

(Sponsored by Rock Art Interest Group)

Room: Tower Building Silver Time: 8:15 a.m.-12:00 p.m.

Chair(s): Charlotte Vendome-Gardner

- 8:15 Timothy Scheffler—The Anakuakala Pictograph (Ki'i Pakuhi) from Hawai'i Island: A Contextual and Comparative Assessment
- 8:30 Faithleigh Podzimek and Maxwell Forton—Mimbres Influence on Iconographic Expression from the Mimbres Heartland to a Cultural Border Region
- lerod Roberts—Spatial Variability of Red Linear Pictographs in the Lower 8:45 Pecos

- 9:00 Danielle Moretti-Langholtz, Buck Woodard, Noel Lopez, Josh Torres, and Martin Gallivan—A Tripartite Approach for Determining Tribal Affiliation for Petroglyphs and Rock-Borne Imagery
- 9:15 Vera Amezcua and Ekaterina Menkina—The Value of Rock Art: An Interdisciplinary Approach to Rock Art Documentation, Research, and Analysis at Paint Rock, Texas
- 9:30 Melanie Mayhew—Learning to See: Rock Art, Cave Art, and Stone Landscapes in Pennsylvania
- 9:45 Lawrence Loendorf and Mark Willis—Pictograph Scenes That Compare to Tabira Black and White Pottery
- 10:00 Q&A
- 10:15 Charlotte Vendome-Gardner—Beyond the Stereotype: Working to a Landscape-Based Model of Study and Cross-Cultural Exchange, Fluteplayer Rock Art Imagery in Chaco Canyon—Concluding Research Results
- 10:30 Micah Hale, Adam Giacinto, and Loukas Barton—Linking Rock Art and Archaeology: A Case Study from the Southwestern Sierra Nevada Foothills
- 10:45 Beatriz Menéndez Iglesias, Guillermo Acosta-Ochoa, and Patricia Pérez-Martínez—Archaeometric Analysis of Pigments, Cueva Higuerillas Rock Art Site (Sonora, Mexico)
- 11:00 Kim Ruf—Stoneworking in the Southern Zone: An Initial Study of Costa Rican Petroglyphs and Their Implications for Precolumbian Human-Landscape Interaction
- 11:15 Whittaker Schroder—Reexamining Maya Rock Art at Planchón de las Figuras, Chiapas, Mexico: Documentation of Petroglyphs with Close Range, High-Resolution Photogrammetry and Relief Visualization
- 11:30 Roger Swidorowicz and Jose Miguel Perez-Gomez—The Canaima Complex: Uncovering New Rock Art Sites and Cultural Insights in Canaima National Park, Venezuela
- II:45 Iman Nagy—Rethinking the Function of Rock Inscriptions, from Northeast Africa to Southeast Asia

[292] Symposium: Interdisciplinary Perspectives on Late Pleistocene Archaeology of the Northern Pacific Rim

Room: Plaza Building Director's Row E

Time: 8:30 a.m.-12:00 p.m.

Chair(s): Masami Izuho, Fumie Iizuka, and Loren Davis

- 8:30 Loren Davis, David Madsen, Masami Izuho, and Fumie Iizuka—The American Upper Paleolithic and Its Origins
- 8:45 E. James Dixon—The North Pacific Coastal Migration Hypothesis: New Insights from the Northwest Coast
- 9:00 Amanda Evans, Cynthia Fadem, and William Sassorossi—Submerged Paleo-landscapes Offshore Alaska: Modeling Site Potential and Archaeological Preservation
- 9:15 Amy Gusick, Jillian Maloney, and Roslynn King—Submerged Cultural

- Landscapes of the Eastern Pacific Rim: New Discoveries and the Path Forward
- 9:30 Matthew Des Lauriers, Loren Davis, and Antonio Porcayo-Michelini—The Island of Fogs at the End of the Age of Ice: Clear Evidence for Fully Developed Maritime Adaptations By the End of the Pleistocene in Baja California
- 9:45 Samantha Stone, Loren Davis, Matthew Des Lauriers, and Alexander Nyers—Archaeological Implications of Late Pleistocene to Early Holocene Paleoceanographic Change in the Cedros Island Region, Mexico
- 10:00 Yusuke Watanabe—Investigating Genetic Heritage and Adaptive Responses in Prehistoric Populations from the Eastern Edge of Eurasia through Ancient DNA Analysis
- 10:15 Masami Izuho—Appearance of the Bifacial Stemmed Points in Paleo-Sakhalin Hokkaido Kurile Peninsula (PSHK)
- 10:30 Yuichi Nakazawa, Akira Iwase, Fumito Akai, and Masami Izuho—Stone Tool Cache on the Landscape: A Study of the Tomamu-Daichi Cache in Hokkaido, Japan
- 10:45 Karisa Terry and Masami Izuho—Tracing Late Pleistocene Human Movements in and across NE Asia and North America through Stone Tool Technological Markers
- 11:00 Fumie lizuka, Daigo Natsuki, Masami Izuho, and Loren Davis— Paleoenvironments, First Pottery, and the Late Upper Paleolithic from Hokkaido Island, Japan
- 11:15 Nicholas Gala and Masami Izuho—Cultural Evolution in the Paleo-SHK and Pacific Rim: A New Approach to Human Dispersal in Northeast Asia and Eastern Beringia
- 11:30 Kazuki Morisaki and Akira Iwase—Old Enough? Determining the Beginning Age of Bifacial Point Technology in Central Japan
- 11:45 Mark Aldenderfer—Discussant

[293] Symposium: Reckoning with Legacy Exhibits, Data, and Collections

(Sponsored by Committee on Museums, Collections, and Curation)

Room: Tower Building Terrace **Time:** 8:30 a.m.–12:00 p.m.

Chair(s): Emily Dawson, Michele Koons, and Amy Gillaspie

- 8:30 Emily Dawson and Kathleen Martin—Examining the Unexamined:
 Peruvian Archaeological Textiles from the Denver Museum of Nature and
 Science
- 8:45 Jennifer Byram—Taking a Different Strand: Approaching Perishable Collections in Dissertation Research
- 9:00 Alexandria Mitchem—Macrobotanicals from the Attic: Legacy Data at Bartram's Garden (Philadelphia, PA)
- 9:15 Ana Navas-Méndez—Challenging the Tales of Extinction: Natives in

- Historical Representations and the Analysis of Panama Viejo Ceramic Collections
- 9:30 Samantha Fladd, Sarah Oas, and Emily Van Alst—Creating Histories through Collections: Native American Women and Museum Spaces
- 9:45 Andrea Blaser—Museum Collections and Metadata: Creating a Plural Approach within a Collections Management System
- 10:00 Joseph Lindler and Nina Schreiner—Repatriation Education for Small Institutions: State-Local Collaboration at the Laurens County Museum
- 10:15 Danielle Raad—Confronting a Legacy Collection in a Student-Curated Exhibit
- 10:30 Erika Heacock and Angela Rueda—Deinstalling a Legacy Exhibit: Practical Advice and Lessons Learned from the Deinstallation of the North American Indian Cultures Hall at the Denver Museum of Nature and Science
- 10:45 Max Schrader, Chrissina Burke, and Kaimana Bueno—(Animal) Skeletons in the Closet: Decolonizing Comparative Faunal Collections
- 11:00 Bridget Ambler and Blythe Morrison—BLM Canyons of the Ancients Visitor Center: Reinvigorating NAGPRA at BLM Canyons of the Ancients
- 11:15 Elizabeth Kriebel—Processing Legacy: Caring for and Learning from the WS Ranch Archaeological Collection
- 11:30 Chance Ward—Discussant
- 11:45 Carlton Shield Chief Gover—Discussant

[294] Symposium: Interdisciplinary Approaches to Basque Archaeology: Current Research and Future Directions

Room: Plaza Building Director's Row J

Time: 9:00 a.m.-11:45 a.m.

Chair(s): Emma Bonthorne and Andrea Zurek-Ost

- 9:00 Madeleine Philips—Historical Archaeological Approaches to the Basque Influence on the Economic and Cultural Development of the American West
- 9:15 William Fitzhugh IV—Basque Whaling and Inuit Contacts on the Quebec Lower North Shore
- 9:30 Mikaila Walker, Emma Bonthorne, and Francisco Valle—From Mountain High to Valley Low: A Comparative Study of Two Medieval Funerary Sites in Northwest Navarre
- 9:45 Emma Bonthorne—The Archaeology of Historic and Modern Conflict in the Basque Country
- 10:00 Maitane Tirapu De Goñi—The Archaeological Discovery and Analysis of the "Hombre de Loizu"
- 10:15 Andrea Zurek-Ost—Applications of Isotope Analysis to Conflict Archaeology: A Case Study from the Northern Iberian Peninsula
- 10:30 Iñaki Arrieta Baro—Basque Tree Carvings in the American West
- 10:45 Leslie Fitzpatrick—Stable Isotope Examination (δ¹⁸O, δ¹³C) of Human

Remains from the Monastery of Santa María de Zamartze (Uharte-Arakil Municipality, Navarre)

- II:00 Kate Bajorek—Nonhuman Animal Use at the Silo of Charlemagne (Orreaga/Roncesvalles, Navarre)
- 11:15 Teresa Lacosta Ramírez—The Aierdi Site: A Roman-Era Mining Complex in the Western Pyrenees
- 11:30 Q&A

[295] Symposium: Celebrating Alice: Recognizing the Many Contributions of Alice Beck Kehoe

(Sponsored by Women in Archaeology Interest Group)

Room: Tower Building Windows **Time:** 9:00 a.m.–12:00 p.m.

Chair(s): Jeanne Gillespie and Sharisse McCafferty

Participants:

- 9:00 Sharisse McCafferty—Close Encounters with Alice Beck Kehoe
- 9:15 K. Anne Pyburn—Decency and Dissent
- 9:30 Alex Barker—Inferences through a Glass Darkly: Interpreting Mesoamerican Obsidian in the Late Precontact / Early Contact Southwest and High Plains
- 9:45 Gerald Oetelaar—Counter-mapping the Blackfoot Landscape: In Alice's Footsteps
- 10:00 Shannon Plank—Teaching Native America in the "Dark and Bloody Ground": How the Mythological Super-Indian Evades Erasure
- 10:15 Q&A I
- 10:30 Elizabeth Hoag—One Tough Archaeological Mother: The Act of Mothering in the Field
- 10:45 Karon Winzenz—Bundles and the Maize God
- 11:00 Cherra Wyllie—An Investigation into Possible Veracruz Origins for the Laud and Fejérváry-Mayer Codices
- 11:15 Claire Smith—Discussant
- 11:30 Alice Kehoe—Discussant
- 11:45 Q&A 2

[296] General Session: Power and Social Organization in Mesoamerica

Room: Tower Building Century Time: 9:45 a.m.–12:00 p.m. Chair(s): George Micheletti

- 9:45 George Micheletti and Terry Powis—Exploring the Sociocontextual and Sociocultural Significance of Preclassic Round Structures of the Maya Lowlands
- 10:00 Timothy Koch, Helen Haines, and Alec McLellan—Cities of the Future or a Relic of the Past? The Universality of Low-Density Urbanism among the Ancient Maya

- 10:15 Jeffrey Blomster and Víctor Emmanuel Salazar Chávez—Creation in Termination at Early Formative Etlatongo, Oaxaca: Maize, Sacrifice, and Olmec Imagery
- 10:30 J. Britt Davis, Matt Peeples, Claire Ebert, and James Davenport— Reconstructing Early and Middle Preclassic Social Interaction Networks in the Upper Belize River Valley
- 10:45 Erik Jurado—Rethinking the Classic through Postclassic Occupations of San Ignacio, the Regional Center of the Amatzinac Valley, Morelos: Excavation Results from 2024
- II:00 Ryan Collins—Technology and Tradition: Emergent Architectural Specialization at Yaxuná, Yucatán, Mexico (900–300 BC)
- 11:15 Maria Torras Freixa, Natalia Moragas, and Alessandra Pecci—Was Teotihuacan an Abandoned City? Post-collapse Regeneration
- 11:30 Markus Reindel, Mike Lyons, and Adrien Martinet—Settlement Patterns and Political Structures of Prehispanic Northeast Honduras

[297] General Poster Session: Ancient DNA Analysis in the Americas Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 297-a Kevin Wann—Comparisons of Commercial, Local, Wild, and Ancient Avocado Genomes
- 297-b Samantha Hofland, Meradeth Snow, Catrina Banks Whitley, Helen Graham, and Abigail Fisher—Sugar Land 95: Using Investigative Genetic Genealogy to Identify Individuals from a Clandestine African American Cemetery
- 297-c Valda Black, Alison Barton, Kalina Kassadjikova, David Reich, and Lars Fehren-Schmitz—Differences in Kinship Structure between Chanka Moieties: An Ancient DNA Study
- 297-d Guy Duke, Sarah Rowe, and Sara Juengst—Evidence for Early Cacao Use at the Valdivia Site of Buen Suceso, Ecuador (3710–3034 cal BC)
- 297-e Emily Ward, Lauren Norman, Justin Tackney, Kristine Beaty, and Dennis O'Rourke—Shifting to Domesticates: Using Morphology and Genetic Analyses to Assess Birnirk and Thule Inuit Human-Canid Relationships
- 297-f Emma Zoiss, Meradeth Snow, and Michael Mathiowetz—Mitochondrial DNA Diversity in West Mexico
- 297-g Patience Beauchemin, Kalina Kassadjikova, and Lars Fehren-Schmitz—aDNA Extracted from Textile Fibers from Los Molinas, Peru

[298] General Poster Session: CRM and Heritage Management

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

298-a Madelynn Green—Traveling Jack: Tracing Settler Identity through Appalachian Folklore

- 298-b Megan Mueller—A New Pipeline to Add to the Log: Denver's Historic Pipeline Technologies and Creative Mitigation
- 298-c Thomas Lux—Deka-In-Nin: A Pandanus Pounder from Kwajalein Atoll, RMI
- 298-d Caroline Boerger and Kaitlyn Davis—Untangling Legacy Data: A Siteless Survey of the Citadel Pueblo Agricultural Catchment in Northeastern Arizona
- 298-e Cash McCloud Ficke and Elena Ferrero—Crossing Boundaries: A Look at Ceramic Distribution at Prehistoric Sites along New Mexico Highways 90, 180, and 12.
- 298-f Jennifer Lemminger, Rachel Egan, and Maddison Pfeifer—Sandstone and Time: Impacts of Erosion and Time on Rock Art in Weld County, Colorado
- 298-g David Unruh and Emmanuel Macias—Faunal Analysis of Collections from Chilili, New Mexico (LA 847)
- 298-h Joshua Wells, Neha Gupta, Eric Kansa, Sarah Whitcher Kansa, and David Anderson—How to Develop Software-Based Systematic Reviews of Archaeological Research Articles with Information from the Digital Index of North American Archaeology (DINAA)
- 298-i Laura Short and Zack Overfield—Preliminary Results at Turkey Peak: Exploring the Archaic and Late Precontact in North-Central Texas
- 298-j Evangelia Tsesmeli—The New Mexico Department of Transportation Tribal Consultation Portal: Navigating Cultural Compliance Efforts and Empowering Tribal Input
- 298-k Jennifer Cuthbertson—Prediction in Unpredictable Times: The Uses of Predictive Models for Survey in Changing Climates
- 298-I Brianna Auker, Daniel Martin Dalmas, and Lawrence Todd—Archaeology at Risk: Evidence of Wilderness Visitor Damage and Theft in the Greater Yellowstone Ecosystem
- 298-m Zachary Downey, Lawrence Todd, Daniel Dalmas, and Charles Orngard— Peoples and High-Elevation Wilderness in the American West: Addressing Misconceptions
- 298-n Ali Livesay—Let's Get Campy: Documenting and Exploring a CCC Camp in Northern New Mexico
- 298-o Meagan O'Brien—Assessing the Subjectivity of Soil Characteristics Using CRM Case Studies
- 298-p William Bryce, Michael Terlep, and Kristen Francis—One Hundred and Fifty Shades of Projectile Points: 10,000 Years of Land Use and Early Agricultural Lithic Technology in the Far West
- 298-q Julie Solometo, Joel Nicholas, Stewart Koyiyumptewa, Gregson Schachner, and Wesley Bernardini—A Recurring Motif at Ancestral Hopi Villages
- 298-r Paige Kohler—The Motivating Factors of Different Stakeholders for Preserving Archaeological Heritage in Jordan
- 298-s Bryce Pimsner—Grand Canyon Parashant: Ancestral Pueblo

[299] General Poster Session: Experimental Archaeology

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 299-a Arland Wallace and Crystal Dozier—Experimental Re-creation of a Pumpkin (*Cucurbita* spp.) Leather Mat
- 299-b Chloe Hoelzel, Aaron Celestian, John Murray, and Curtis Marean—Using Raman Spectroscopy to Identify the Type of Process Used to Heat Treat Silcrete Lithics
- 299-c Ruoyang Tu, Micah Gold, and Andrew Koh—Detection of Pottery Sherds
 Using sUAS-Based Multispectral Imagery with Rule-Based and MachineLearning Methods: An Experimental Archaeology on Horse Island in
 Branford, CT
- 299-d J. Alan May—Recovering Catawba Fiber Technologies: Positive Cast Analysis of Ceramics from the LaFar Site (31GS30)
- 299-e Alex Fetterhoff, Grant Snitker, Mary Kliejunas, and Marlee Lazarus—An Experimental Evaluation of Pile Burning and Its Impacts on Archaeological Surface Assemblages
- 299-f K. M. Carter—The Burning Question: A Study in Bison Dung Fuel Representation

[300] General Poster Session: Foraging Cultures in North America

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

- 300-a David Rhode—High-Elevation Hunting Complexes in the Wilson Creek Range, Southern Nevada
- 300-b Brian Cox—Ochre Manufacturing at the Tanginak Springs Site
- 300-c Clifford White, Briana Houghton, and Marcel Kornfeld—Artifact
 Distributions and Activity Areas: Interpreting the Folsom Living Floor at
 48GO305
- 300-d Matthew Pailes, Guadalupe Sanchez Miranda, John Carpenter, and Amy Clark—Testing Proxies of Occupational Intensity: Recent Research from the Sierra Pinacate of Northwest Mexico
- 300-e Briana Houghton and Marcel Kornfeld—Unveiling Ancient Structures: A Spatial Examination of Post Molds and Lithic Assemblages at Hell Gap
- 300-f Andrew Pauly and Jason LaBelle—The Frame Bifaces: Idiosyncratic Caching Behavior in Ancient Colorado
- 300-g Ashley Medlin, Erin Mathison, and Heather Smith—Synthesizing 50 Years of Data: A Spatial Analysis of Investigations at the Spring Lake Site, Texas
- 300-h Sarah Wigley, Raymond Mauldin, Leonard Kemp, and Jason Perez—XRF Analysis of Residue from a Late Early Archaic Thermal Feature at Lyndon B. Johnson National Historical Park in Gillespie County, Texas
- 300-i Casey Black—Mammoths Can't be Carnivores: Assessing the Relationship between Archaeological Sites and Mammoth δ^{15} N Values

- 300-j Scott Dersam, Sari Dersam, and Katrina Rorhus—Coming into the High Country: Initial Observations, Geometric Morphometrics, and Raw Material Conveyance Patterning from Clovis Localities in the Mountains of Southwest, Montana
- 300-k Monica Eckels, Jamie Hodgkins, Amy Gillaspie, and SJ Casillas—Echoes of Paleoindians: Analyzing Faunal Remains from the Jones-Miller site in Wray, Colorado

[301] General Poster Session: Not on Tinder: Dating Methods and Chronology

Room: Poster Hall in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

Participants:

- 301-a Julie Hoggarth, J. Britt Davis, Tia Watkins, and Jaime Awe—Developing a High-Precision Radiocarbon Chronology to Date the Rise and Fall of the Royal Palace Complex at Baking Pot, Belize
- 301-b Scott Anfinson and Linda Scott Cummings—Problems with Radiocarbon Dating: The Minnesota Project
- 301-c Fabiana María Martin, Dominique Todisco, Damas Mouralis, Manuel San Roman, and Luis Borrero—New Developments in the Archaeology of the Pali Aike Volcanic Field
- 301-d Daniel Garner—Dating a High Plains Medicine Wheel by the Use of Comparative Lichen Growth and Optically Stimulated Luminescence
- 301-e Colin Quinn, Horia Ciugudean, Sophie Chorek, and Hanna Murphy—Burning Questions: The Bronze Age Cremation Cemetery at Galda de Jos, Romania
- 301-f Emily Kracht, Richard George II, Roger Colten, and Douglas Kennett— AMS Radiocarbon Dates Establish Ballcourt Site Chronologies for Toita and Llanos Tuna in Precolonial Puerto Rico
- 301-g Linda Scott Cummings, R.A.Varney, Scott Anfinson, Thomas Stafford Jr., and John Southon—Radiocarbon Dating in Minnesota and Beyond: Fish, Wild Rice, Charred Food Crust, Archaeological Bone and Charcoal, and Human Collagen and Tissues—Expanding Our Understanding of Ancient Carbon

[302] General Session: Modern Methods in the American Southwest

Room: Tower Building Tower Court B

Time: 10:00 a.m.-12:00 p.m. **Chair(s):** Robert Rowe II

- 10:00 Robert Rowe II—The Blue Scorpion Rides Again: The Turquoise Mines of Xvshuuk Mniish
- 10:15 Matthew Kroot and Matt Peeples—A New Non-collection Methodology for Assessment of Twentieth-Century Sites: Results from S'edav Va'aki in Phoenix. Arizona
- 10:30 Jaye Smith and Jeffery Clark—Continued Work on the Ray Robinson

- Collection: The Perishable Assemblages from Bonita Creek Cave Cache and Hackberry Ranch Sites in Southeastern Arizona
- 10:45 Michelle Carpenter—Dietary Differences of Hunter-Gatherers and Agriculturalists: A Temporal Investigation at the La Playa Site in Sonora, Mexico
- II:00 Emily Jonsson and Jeffrey Blythe—In a Box or in the Ground: A Case Study on Legacy Collections Excavated from Tribal Lands
- 11:15 Adrienne Tremblay—Square Hearths, Rabbits, Mesquite, and Maize at an Early Ceramic Site along the Santa Cruz River
- 11:30 Lila Jones and Eileen Johnson—Taphonomic Analysis of a Faunal Assemblage Recovered from a Multi-occupation Locality in Mustang Draw, Southern High Plains of Texas
- 11:45 Al Densmore—CARE to Be FAIR: Case Studies in Accessible Digital Data Management

[303] General Session: Stelae, Iconography, and Glyphs in Central America

Room: Plaza Building Plaza Court 4

Time: 10:00 a.m.-12:00 p.m. Chair(s): Stephanie Lozano

Participants:

- 10:00 Stephanie Lozano—The Teotihuacan Tlaloc Glyph with Maya Shell Iconography
- 10:15 Simon Martin—The Battle Mural at Cacaxtla Revisited: Ethnicity and Historicity in Epiclassic Central Mexico
- 10:30 Ángel González López—Of Rain and Maize Deities: A Series of Polychrome Reliefs from the Templo Mayor
- 10:45 Kaylee Spencer—Classic Maya Ceramics: Considerations of Text, Space, and Place
- 11:00 Morgan Clark—How to Hear Voices from the Past: Recording/Reporting Speech in Classic Maya Writing
- 11:15 Ana Luisa Izquierdo and Pablo Mumary Farto—La publicación del poder femenino entre los mayas: El caso de Calakmul
- 11:30 Santiago Sobrino, Jose Francisco Osorio Leon, and Francisco Perez Ruiz— The Ahaw and His Representative: A New Approach for the Reading of Stela 2 at Chichen Itza
- 11:45 Paul Tamburro and Stephen Houston—Touch Me Not: Touch and Transgression among the Classic Maya

[304] Special Event: *MW Section 106 Help Desk

Room: SAA Booth in the Plaza Ballroom

Time: 10:00 a.m.-12:00 p.m.

[305] Symposium: Ancient Pedestrians: Current Research in GIS-Based Movement Modeling for Archaeology

Room: Tower Building Spruce Time: 10:15 a.m.—12:00 p.m. Chair(s): Paige Paulsen

Participants:

- 10:15 Emily Hammer—Imperial Networks and Local Resistance at the Edge of a Highland Empire in the Middle East/South Caucasus (Iron Age Urartu)
- 10:30 Paige Paulsen—Describing Accessibility Landscapes: GIS Models of Movement Potential in Iron Age Southeast Arabia
- 10:45 Fiona Haverland, Marieka Brouwer Burg, and Scott Van Keuren—People Moving Pottery: Modeling the Circulation of Fourmile Polychrome in East-Central Arizona
- 11:00 Meghan Howey and Melissa Clark—Seasons of Movement: Omnidirectional Connectivity Modeling of Indigenous Placemaking in the Great Bay Estuary (P8bagok)
- 11:15 Michael Harrower—The Road Less Traveled By: Integrating Least-Cost Path Modeling with Ethnographic and Historical Evidence for Analysis of Aksumite Trade Networks
- 11:30 Marcos Llobera—Discussant
- 11:45 Q&A

[306] Forum: Imperial Transitions: Diet, Health, and Daily Life at Purun Llaqta del Maino, Peru, from the Late Intermediate to the Early Seventeenth Century AD

Room: Plaza Building Governor's Square 15

Time: 10:15 a.m.-12:15 p.m.

Moderator(s): Nathaniel VanValkenburgh and Jennifer Marla Toyne

Participants:

Nathaniel VanValkenburgh—Discussant Jennifer Marla Toyne—Discussant Carol Rojas-Vega—Discussant Alexis Reategui—Discussant Sophie Reilly—Discussant Ema Perea Ríos—Discussant

[307] Lightning Round: Honoring Barbara J. Mills and T. J. Ferguson

Room: Plaza Building Governor's Square 12

Time: 10:15 a.m.-12:15 p.m.

Moderator(s): Maren Hopkins and Sarah Herr

Participants:

Nicholas Laluk—Discussant Roger Anyon—Discussant Catherine Cameron—Discussant Leigh Kuwanwisiwma—Discussant
Chip Colwell—Discussant
Ruth Van Dyke—Discussant
Octavius Seowtewa—Discussant
Eric Kaldahl—Discussant
Samuel Duwe—Discussant
Katherine Dungan—Discussant
Kelsey Hanson—Discussant
Ian Milliken—Discussant
Thomas Sheridan—Discussant
Barbara Mills—Discussant
T. J. Ferguson—Discussant

[308] General Session: Adventures in Archaeometry from around the

World

Room: Tower Building Columbine **Time:** 10:45 a.m.–12:00 p.m.

Chair(s): QinQin Lu

Participants:

- 10:45 QinQin Lu, Julian Henderson, Hassan Basafa, and Marcos Martinón-Torres—Islamic Plant-Ash Glass Trade in the Eastern Silk Roads: New Insight from Nishapur
- II:00 Gazmend Elezi—A Novel LC-MS Technique for Detecting Wine Molecules in Archaeological Pottery
- 11:15 Mike Lyons—Networks of Exchange in Northeastern Honduras: An Archaeometric Approach
- 11:30 Angelica Caraballo-Santiago, Emily Zavodny, and John Krigbaum—Insights into Faunal Identification and Collagen Preservation Using ZooMS at Otočac-Stari Grad and Piplica from Prehistoric Croatia
- II:45 Jingchao Chen—Feeding a Steppe Garrison: Biomolecular Insights into Food Remains from Medieval Mongolia

[309] Symposium: The Atlantic Frontier: Foodways and the Materialities of Transatlantic Interactions

Room: Tower Building Tower Court C

Time: 10:45 a.m.–12:00 p.m. Chair(s): David Okanlawon

- 10:45 Matthew O'Leary—Feeding the French Frontier: Foodways at Fort St. Frédéric in the Eighteenth-Century Champlain Valley
- 11:00 Omokolade Omigbule—Global Trade, Local People: Black Atlantic Archaeology in the Bight of Bonny (ca. 1600–1900 CE)
- 11:15 Q&A
- 11:30 David Okanlawon—Of White British Traders and Their Local African Mistresses: Entanglements on the Upper Guinea Coast

11:45 Kia Taylor Riccio—Recipes in Transatlantic Contexts: Mountain Chicken and Ouicou

Saturday Afternoon, April 26, 2025

[310] Co-located Meeting: Annual Board Meeting of the IAOS (International Association for Obsidian Studies)

Room: Plaza Building Director's Row F

Time: 12:00 p.m.-1:00 p.m.

[312] Special Event: Student Affairs Committee Networking Lunch

Room: Tower Building Majestic Ballroom

Time: 12:00 p.m.-1:00 p.m.

[313] General Session: Gender and Childhood around the World

Room: Tower Building Columbine

Time: 1:00 p.m.—2:00 p.m. Chair(s): Audrey Andrews

Participants:

- 1:00 Audrey Andrews—Dual Frontier Feminism: Using Feminist Archaeology to Explore Expressions of Feminism at Early Twentieth-Century Reno Divorce Ranches
- 1:15 Alyssa Catlin—Childhood in the "Grove": An Examination of Places and Spaces of Children in Coconut Grove from 1886–1926
- 1:30 Emily Brennan—Resiliency in the Reformation Era: An Analysis of Morbidity and Mortality Trends in Thirteenth–Eighteenth-Century Berlin
- I:45 Ashley McCuistion—"By Some Little Compositions of Their Own": The Archaeology of Literacy at the Williamsburg Bray School

[314] General Session: From Texas to Georgia: Advances in Southeastern Archaeology

Room: Tower Building Century
Time: 1:00 p.m.–2:15 p.m.

Chair(s): Allen Rutherford

- 1:00 Allen Rutherford, Nathan Palmer, and Cole Clawson—A Comparison of Ceramic Assemblages from Two Early to Middle Caddo Household Contexts in Northeast Texas
- 1:15 Crystal Dozier—Recent Research from the Boxed Springs Site (41UR30), an Early Caddo Mound Site in East Texas
- 1:30 Sergio Ayala—Stone Tool Manufacturing in the Gault Assemblage: Experimental Analysis of Dart Points and Bifaces below the Clovis Horizon at the Gault Site. Texas

- 1:45 Edward Henry, Derek Hamilton, Michael Pante, Lucretia Kelly, and Caroline Graham—Outlining the Production of Place at Two Adjacent Middle Woodland Era Earthen Enclosures in Central Kentucky, USA
- 2:00 Terry Powis, Amethyst Dunn, Ashley Goodman, Darrell Montgomery, and Audrey Renaud—Middle Woodland Life in the Etowah River Valley of North Georgia

[315] General Session: Indigenous Ideologies and Archaeology

Room: Tower Building Tower Court B

Time: 1:00 p.m.–2:30 p.m. Chair(s): Adam Benfer

Participants:

- 1:00 Adam Benfer—The Abundant Shade of Plaza Ceibas in Late Prehispanic Central America
- I:15 Justin Tran and Anabel Ford—Modeling the Subsistence Matrix of the Maya Forest at El Pilar
- 1:30 Kate Greenwood—Connecting Bark and Wooden Material Culture to Culturally Modified Trees in Yagera Country, South East Queensland, Australia
- 1:45 Laura Wingfield—Digging Armadillos: Exploring Burier Effigies of Costa Rica and Panama
- 2:00 Douglas Comer, Jacob Comer, Bruce Chapman, Benjamin Holt, and Adrian Borsa—Satellites and Sociocultural Economics in the Pacific
- 2:15 Marianne Sallum, Daniela Balanzategui, Francisco Noelli, Khaterine Chala, and Catarina Nimbopyruá Delfina dos Santos—Archaeology and Networks of Solidarity in Brazil and Ecuador: Women, Human Rights, and Sovereignty

[316] General Session: aDNA: Recent Findings and Methodological Advancements

Room: Plaza Building Governor's Square 17

Time: 1:00 p.m.–2:45 p.m. Chair(s): Cathy Tran

- 1:00 Cathy Tran, Luca Del Giacco, Hua Zhang, and Dongya Yang—Climbing Steep Learning Curves in Ancient DNA Research: An Example of Mastering qPCR
- 1:15 Horvey Palacios and Raquel Fleskes—Establishing a Bioethos in Ancient DNA: Situating Knowledges in Praxis and Engagement
- 1:30 Michael Mathiowetz and Meradeth Snow—Art and Science Collide: Investigating Demography, Population Circulation, and Cultural Change in the Aztatlán Region of West Mexico through Humanistic and Scientific Approaches
- 1:45 Keri Burge, Irina Velsko, and Christina Warinner—Exploring the Potential of Tracking Human Migration through Oral Archaea in Dental Calculus

- 2:00 Elizabeth Nelson, Nasreen Broomandkhoshbacht, Eduardo Amorim, Jane Buikstra, and Lars Fehren-Schmitz—Genomic Analysis of a 5,500-Year-Old Case of Treponematosis from Sabana de Bogotá
- 2:15 Danielle Airola, Meradeth Snow, Joanna Wysocka, Maciej Gembicki, and Tina Czaplinska—Infectious Disease and Kinship at Two Early Modern Sites in Poland
- 2:30 Victoria Moses, Alison Barton, David Reich, and Michael McCormick— Movement, Connections, and Cultural Contact between the Near East and Neighbors during Classical Antiquity through Ancient DNA (aDNA)

[317] General Session: The Pleistocene in North America

Room: Tower Building Tower Court D

Time: 1:00 p.m.–2:45 p.m. Chair(s): Jackson Mueller

Participants:

- 1:00 Jackson Mueller—Whence Windust: Updates on the Distribution and Chronology of Square Base Stemmed Projectile Points in the Northern Great Basin
- 1:15 William Jerrems and Sam Hugues—A New Look at Old Collections: Pleistocene Horse Hunting on the Shores of Paleo-lake Lahontan in Northwest Nevada
- 1:30 Jordan Pratt—Western Stemmed Tradition Settlement and Mobility Strategies: A View from Weed Lake Ditch, Oregon
- 1:45 Casey Nielsen, Jayson Gill, and Allison Wolfe—Differential Effects of End-Pleistocene Climate Change and Early Humans on Megafaunal Spatial Distribution in the American Southwest
- 2:00 Kurt Fredrickson—An Archaeological Investigation of Clovis Blade
 Technology at Thunderbird (44WR11), a Paleolithic Stratified Site of the
 Flint Run Complex, Warren County, Virginia
- 2:15 Kaleigh Trischman, Heather Rockwell, and Nathaniel Kitchel— Reconstructing Paleoenvironments: Exploring the Paleobotany of Late Pleistocene New England
- 2:30 Erik Martin and Daron Duke—Projectile Point and Prey Diminution during the Pleistocene-Holocene Transition

[318] Forum: Four Decades of NAGPRA Part 2: Adapting to Changing Regulations

(Sponsored by Repatriation Committee)

Room: Tower Building Grand Ballroom II

Time: 1:00 p.m.-3:00 p.m.

Moderator(s): Nina Schreiner and Amanda Roberts Thompson

Participants:

Michael Walters—Discussant Martha Only A Chief—Discussant Miranda Panther—Discussant Emily Andrews—Discussant Stefan Brannan—Discussant

[319] Forum: United States Archaeology at Crossroads Part 2: Recognizing Failures and Addressing Obstacles

(Sponsored by Government Affairs Committee)

Room: Plaza Building Governor's Square 15

Time: 1:00 p.m.-3:00 p.m.

Moderator(s): John Martin and Karen Brunso

Participants:

Allyson Brooks—Discussant
Julia Prince-Buitenhuys—Discussant
Richard Grubb—Discussant
Heather Wholey—Discussant

[320] General Poster Session: Bioarchaeology Part 1: Stable Isotope Analysis

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 320-a Daniel Goring, Jelmer Eerkens, Nicolas Zwyns, John Steward, and Pierre Noiret—Reconstructing the Ecology of Cave Bears: Isotope and Proteomic Insights from Trou al' Wesse, Belgium
- 320-b Camille Dubois-Francoeur, Carolyn Freiwald, and Christina Halperin— Human Bones in the Maya Tool Box at Ucanal, Petén, Guatemala: Isotope Analyses and *Chaîne Opératoire*
- 320-c Kasey Corey, John Walden, Carolyn Freiwald, Julie Hoggarth, and Jaime Awe—Maya on the Move: Migration, Status, and Health at Late Classic Lower Dover, Belize
- 320-d Derek Hamilton, Kerry Sayle, and Juliette Mitchell—Better Baselines? Creating Robust and Meaningful Sulfur (δ^{34} S) Isoscapes for Archaeological Studies of Residence and Mobility
- 320-e Xinyi Huang, Yanchang Liu, Anne Underhill, and Yu Dong—Population Movement and Intermarriage during the Eastern Zhou Dynasty, Bronze Age China: A Case Study of Dahan Cemetery
- 320-f Citlali Alexandra Tierney, Osbjorn Pearson, Nadia Neff, Monica Michelle Warner, and Keith Prufer—Unearthing Maya Dietary Activities: Using Stable Isotopes and Musculoskeletal Stress Markers to Understand Sex-Based Behavior in the Middle Holocene Neotropics
- 320-g Monica Michelle Warner, Nadia Neff, Erin Ray, Viorel Atudorei, and Keith Prufer—Developing a Quality Control Protocol for Assessing Diagenesis Using δ^{18} O in Carbonates and Phosphates from Human Bone and Tooth Hydroxyapatite

320-h Marian Hamilton, Lee Drake, Cyler Conrad, Erin Thornton, and Chip Wills—The Chaco-topes Database: Presenting an Integrated, Interactive Stable Isotope Database of Chaco Canyon Research

[321] General Poster Session: Bioarchaeology Part 2: Skeletal Analysis Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

- 321-a Anna-Marie David and Meradeth Snow—Epigenetic Age Estimation on Hard Tissues for Forensic Skeletal Identification
- 321-b Holly Long and José Peña—Cranial Modification in Coastal Peru at the Site of CuzCuz, Huarmey Valley, Peru
- 321-c Nathan Welch, Ashley Shults, Jenna Dittmar, and Ruilin Mao—A Probable Case of Metastatic Carcinoma from the Bronze Age Mogou Cemetery Site (1750–1100 BCE) in Gansu, China
- 321-d Armando Anzellini, Lua Salomon Velasco, Josefina Vasquez Pazmino, and Florencio Delgado Espinoza—Bioarchaeological Analysis of Fragmentary Burials from the Site of Julcuy, a Late Archaic Site in Coastal Ecuador
- 321-e Michail Protopapadakis and Lisa Monetti—Osteobiography of Skeletal Remains from the Archaeological Site of Pella, Jordan
- 321-f Melissa Teja, Kevin Cabrera, Rylee LaLonde, and Gabriel Wrobel— Estimation of Sex by Discriminant Function Analysis for Maya Skeletal Remains
- 321-g Ian Soukup, Joseph Izraelevitz, and Lauren Hosek—Modeling Oral Health in the Loretto Bioarchaeology Project
- 321-h Hannah Lau, Lara Fabian, and Jeyhun Eminli—Necrogeography and Mortuary Practice in the Antik period of the Southern Highlands of Azerbaijan: Evidence from the Dirix Zone
- 321-i Rachael Byrd—Processing Change: Comparing Ancestral Secondary Cremations from the Phoenix Basin Preclassic and Classic Periods
- 321-j Marissa Ramsier, Katherine Gaddis, Ariel Gruenthal-Rankin, Jacek Karmowski, and Katarzyna Slusarska—Novel Patterns of Localized Dental Pathology at the Medieval Cemetery of Żelewo, Poland: Implications for Habitual Activities and Lived Experience
- 321-k Dakota Buhmann—Cave of Souls: The Unidentified Remains of Upper Baraćeve Špilje, Croatia
- 321-I Cynthia Bello-Hernandez and Katie Miller Wolf—Unraveling Ancient Maya Funerary Rituals: Investigating Rare Cremation Practices at the Site of Ucanal through Bioerosion Analysis
- 321-m Genesis Torres Morales—A Bioarchaeological Analysis of Developmental Growth among the Chimúes of the North Coastal Peru (AD 900–1470)

[322] General Poster Session: Community Archaeology and Public Engagement

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Participants:

- 322-a April Kamp-Whittaker, Bonnie Clark, and Annie Danis—In-Field Analysis as a Community Archaeology Measure
- 322-b Maxime Lamoureux-St-Hilaire and Rubén Morales Forte—The Cultural Heritage of Dolores (Petén, Guatemala) from the Perspective of Its Grassroots Archaeological Community
- 322-c Hannah Forker and Matthew Howland—Preliminary: The Native American Founded Boarding School
- 322-d Crystal Morgan—Grave Consequences: Comparing Nonintrusive Methods for Identifying Unmarked Graves at Maple Grove Cemetery (47AS0012) in Ashland County, WI
- 322-e Katherine Leddy and Kaitlyn Davis—New Insights from Ceramics Legacy Collections: Identifying Cibola Communities of Practice in Northeast Arizona
- 322-f Elysia Petras, Cara Tercsak, and Stuart Wilson—In Perpetuity: Memories, Stories, and the Material Culture of the Jackson's Wall Site, Grand Cayman
- 322-g Jasmine Saxon and Jessica Ericson—Exploring Nontraditional Methods of Heritage Preservation: A Focus on Community Engagement
- 322-h Mikaela Razo, Anissa Johnson, Rudy De La Cruz Jr., and Jessica Nowlin— The Archaeology of Archives: Exploring Historical Maps through Connections between ArcGIS and Community Oral Histories
- 322-i Caitlyn Young—Using GIS and Lidar to Support Community Archaeology Workshops in Surprise Valley, CA
- 322-j Vickie Clay—Indigenous Participation Sparking Archaeological Awareness on Nevada Survey
- 322-k Nadia Waski—The Stockbridge-Munsee Community and SWCA Partnership: A Case Study for Collaboration and Mitigation in Consulting
- 322-I Clare Randolph and Khalfan Bini Ahmed—Clarifying Coral Harvesting for Historical Swahili Monuments
- 322-m Noah Hall and Eileen Ernenwein—From Sky to Soil: Combining Drones and Geophysical Techniques to Locate Unmarked Burials in Sinking Spring Cemetery, Abingdon, VA

[323] General Poster Session: Power, Conflict, and Political Organization

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.-3:00 p.m.

Participants:

323-a Kelly McGehee and John Schultz—Differentiating Chopping/Hacking Sharp Force Trauma Characteristics on Bone Following Burning of Remains

- 323-b Jan Bemmann—The Chinggisid Crisis (1330–1370) and Its Archaeological Evidence on the Mongolian Plateau
- 323-c Jennifer Cullison—Variations in Ceramic and Obsidian Dispersal among the Ancestral O'odham
- 323-d Simone Tripoli—Experimental Methodologies: An Analysis of Ancient Bronze Crossbow Bolt Production
- 323-e Stryder Hellewell—Examining Collapse, Fragility, and Mycenaean Greece
- 323-f Henry McMahon and Olivia Navarro-Farr—In the King's Wake: An Analysis of Emerging Maya Political Systems during the Terminal Classic Period
- 323-g Emily Bertin—Identifying Elite Maya Residential Spaces: Distribution of Polychrome Potter across the Maya City of El-Peru Waka'
- 323-h Denise Axume, Bethany Turner, and Nicola Sharratt—Stress and Collapse: Histological Analysis of Enamel Fragments from Tumilaca La Chimba in the Moquegua Valley, Peru
- 323-i Cyndal Groskopf—It Takes a Village: Relationships within an Institution
- 323-j Eunice Villasenor Iribe—The Best Defense Is a Good Terrace Defense: Comparing Terraced Hilltop Sites in Northern and Central Mexico

[324] General Poster Session: Water Management and Irrigation

Room: Poster Hall in the Plaza Ballroom

Time: 1:00 p.m.–3:00 p.m.

Participants:

- 324-a Mark Chenault and Ronald Ryden—Chasing Canals in the West Valley, Phoenix, Arizona
- 324-b Laurianne Gauthier, Christina Halperin, and Carlos Cruz Gómez— Hydraulic Systems and Water Ideology in the Mayan Lowlands
- 324-c David Mixter, Kara Fulton, Rebekah Metz, and Theresa Heindel—Watering the Community: Preliminary Research into the Aguada Group at Actuncan, Belize
- 324-d Kelsey Herndon—Engineering Resilience: Excavation of Ancient Maya Agricultural Terraces in the San Bartolo-Xultun Territory
- 324-e Faizan Khan—Neighborhood Patterns in Maya Lowlands: A Comparison of Structures and Resource Areas

[325] General Session: Food, Water, and Environment in Mesoamerica

Room: Tower Building Tower Court C

Time: 1:00 p.m.-3:00 p.m. Chair(s): Damien Marken

- I:00 Damien Marken and Matthew Ricker—Living with Water: Classic Maya Reservoir Management and Urban Engineering at El Peru-Waka', Guatemala
- 1:15 J. Dennis Baldwin, Thomas Garrison, Timothy Beach, Sheryl Luzzadder-

- Beach, and Carlos Morales-Aguilar—Maya Water Management in Guatemala's Petén during the Classic Period (AD 200–800)
- 1:30 Carlos Chiriboga—El Tintal Revisited: 10 Years of Archaeological Research in North-Central Petén, Guatemala
- 1:45 Brett Meyer, Claire Ebert, Julie Hoggarth, John Walden, and Jaime Awe— Modeling Resilience: Zooarchaeological Insights into Subsistence Diversity and Land-Use Practices of the Ancient Maya in the Upper Belize River Valley
- 2:00 Luke Stroth, Mario Borrero, and Geoffrey Braswell—Trends in Animal Resource Use among the Classic Maya of Southern Belize
- 2:15 Isabella Hernandez, Elizabeth Paris, Roberto López Bravo, and Gabriel Lalo Jacinto—Who Ordered the Shellfish? A Social and Dietary Examination of Mollusk Consumption in Highland Chiapas, Mexico
- 2:30 Harper Dine—Making Place with Plant Foodstuffs at Yaxuna and Joya, Yucatán
- 2:45 Michelle Elliott—Roots of the Past: Exploring Paleoethnobotany in the Bajío Region of Mesoamerica

[326] General Session: Material Analysis in the American Southwest

Room: Tower Building Tower Court A

Time: 1:00 p.m.-3:00 p.m.

Chair(s): Thatcher Seltzer-Rogers

- 1:00 Thatcher Seltzer-Rogers—The Pendleton Ruin Site Revisited: Results from a Complete Reanalysis of the Ceramic Artifacts from the Pendleton Ruin Site. Southwestern New Mexico
- 1:15 Steven Rospopo and Linda Wheelbarger—An Applied Ceramic Typology and Architectural Analysis that Refines the Occupation Sequence of the LA 8619 Point Great House Community in San Juan County, New Mexico
- 1:30 Autumn Myerscough—Are They All Awls?
- 1:45 Tuesday Critz—Compositional Analysis of Ceramics from Cottonwood Spring Pueblo (LA 175): Negotiating Exchange Networks within the Vicinity of the San Andres Mountains during the El Paso Phase (AD 1275/1300–1450)
- 2:00 Christine McAllister, Donna Glowacki, Sheldon Baker, Cindy Cooperider, and Laura Brumbaugh—Cultural Change and Continuity on Chapin Mesa Redux
- 2:15 Julia Coverdale—It's Kiln-ing Me: Revisiting Pottery Firing Techniques on the Precontact Colorado Plateau
- 2:30 Jay Franklin, M. Steven Shackley, and Allen Dart—Obsidian Sourcing and Lithic Assemblage Formation at the Sabino Canyon Ruin, Eastern Tucson Basin, Arizona
- 2:45 Jessica Weinmeister—Size Matters: A Case Study of Microdebitage in the American Southwest

[327] General Session: Preserving Archaeological Resources: Museums and Looting around the World

Room: Plaza Building Governor's Square II

Time: 1:00 p.m.–3:00 p.m. Chair(s): Rachel Egan

Participants:

- 1:00 Rachel Egan—"It Belongs in a Museum!": Exploring Ethics, Heritage, and Authenticity through the Story of a Maya Vessel
- I:15 Erika Lucero Robles, Mackinley FitzPatrick, and Solsiré Cusicanqui Marsano—A Case of Looting and Alteration of Archaeological Objects: An Andean Dressed Figurine at Harvard's Peabody Museum
- 1:30 Kirsty Escalante—Early Maya Archaeological Exploration, Looting, and the Unintended Consequences of the Global Chewing Gum Economy
- 1:45 Stefanie Wai, Christopher Wai, and Patricia Aparicio—Surveying the Looted City of Pacatnamu: Ethics, Experiments, and Strategies
- 2:00 Diana Mroczek—Navigating Ethical Dilemmas in Modern-Day Treasure Hunting in Poland: The Intersection of Social Media, Archaeological Heritage, and Archaeological Practice
- 2:15 Valentine Wauters—The Cañari Collection of the Royal Museums of Art and History of Brussels: Spotlight on a Forgotten Collection
- 2:30 Julio RuizDiaz, Mirtha Alfonso Monges, Débora Soto Vera, Raquel Zalazar, and Vanessa Obando—Legacy Collections and Climate Change: Challenges and Strategies at the Museo Etnográfico Doctor Andrés Barbero
- 2:45 Savanna Agardy—Building Partnerships and a Jungle Expedition:
 Archaeological and Mapping Efforts of the Chiquibul Cave System, Cayo
 District, Belize

[328] Lightning Round: From the Med to the Midwest and Stones to World-Systems: In Honor of P. Nick Kardulias

Room: Plaza Building Governor's Square 12

Time: 1:00 p.m.-3:00 p.m.

Moderator(s): Andrew Womack and Whitney Goodwin

Participants:

Paul Nick Kardulias—Discussant

Olivia Navarro-Farr—Discussant

Allison Ham—Discussant

William Parkinson—Discussant

Claudia Chang—Discussant

Derek Counts—Discussant

Erin Averett—Discussant

Jon Frey—Discussant

Richard Yerkes—Discussant

Drosos Kardulias—Discussant

David Massey—Discussant

[329] Special Event: CRM Expo

Room: Plaza Building Plaza Exhibit/Foyer

Time: 1:00 p.m.—4:00 p.m.

[330] Symposium: Michoacán and West Mexico: New Research in Interaction, Exchange, and Mobility

Room: Tower Building Denver **Time:** 1:00 p.m.–3:30 p.m.

Chair(s): Mijaely Castañón Suárez and Kyle Urquhart

Participants:

- 1:00 Rodrigo Solinis-Casparius—Tracing Traffic: Network Analysis and Modeling of Pedestrian Urban Roads in Angamuco, Michoacán
- 1:15 Kyle Urquhart—Crowds and Pedestrian Movement in Residential Urban Plazas at Angamuco, Michoacán
- 1:30 Adam Budziszewski—Burning Questions and Smoldering Answers: Cremation Burial Practices in Middle Balsas Region during the Postclassic Period
- 1:45 Mijaely Castañón Suárez—Tingambato and the Interaction and Exchange Networks with Tierra Caliente and the Lake Region of Michoacán (AD 0–700)
- 2:00 Alejandra Castañeda—Assessing Mobilities and Interactions between the Lerma Valley and Zacapu, Michoacán, during the Classic: Results of a Ceramic Analysis by Chaînes Opératoires
- 2:15 Chloé Pomedio—Una aproximación a la metalurgia prehispánica en la Sierra de Manantlán, Jalisco / An Approach to Prehispanic Metallurgy in the Sierra de Manantlán, Jalisco
- 2:30 Dante Bernardo Martínez Vázquez—The Tarímbaro valley (Michoacán, México) and Its Relations with Teotihuacan and Tula during the Classic and Epiclassic Periods
- 2:45 Karine Lefebvre and Maria Lizeth Hernández Velázquez—Interacciones novohispanas en el norte de Michoacán, un acercamiento a través del material cerámico
- 3:00 Anna Cohen—Discussant
- 3:15 O&A

[331] Symposium: A Movable Feast: Mobility and Commensalism in the Andes

Room: Plaza Building Governor's Square 10

Time: 1:00 p.m.-3:45 p.m.

Chair(s): Jennifer Grant and Kevin Lane

Participants:

1:00 Daniel Hernández Castillo—Eating Clams to Keep Society in Motion: Shell Middens and Social Reproduction at the Longotoma Bay, Central Chile (32°24' S)

- 1:15 Isabel Cartajena, Patricio De Souza, and Flora Vilches—Fish and Shell Remains from the Late Archaic Period in the Inland Region of the Atacama Desert: Insights into the Circulation and Consumption of Special Coastal Meals and Goods by Complex Hunter-Gatherers
- 1:30 Jennifer Grant, Agustina Ferreyra Cauton, and Martin Casanova Menendez—Mobility ad Commensality in Early Agropastoral Societies of the Argentine Puna: Faunal, Pottery, and Architectural Approaches
- 1:45 Lisseth Rojas-Pelayo, Erick Acero-Shapiama, John Rick, and Rosa Rick— Making Communities Static through Human Remains Networks: An Initial Approach to Burial Site Selection in Mariash-Recuay Times at Chavín de Huántar
- 2:00 George Lau—From Predation to Gifting in the Ancient Andes: Some Thoughts on Camelids and Reciprocity after the Chavín Cult
- 2:15 Rebecca Bria, Erick Casanova Vasquez, and M. Elizabeth Grávalos— Taskscapes and Mobility in Recuay Commensalism: A Preliminary Exploration in the Northern Callejon de Huaylas Valley, Ancash, Peru
- 2:30 Erik Marsh—Pulsating Tiwanaku: The Seasonal Surges that Built an Andean City
- 2:45 Kevin Lane and Luis Coll—A Return to Special Function Settlements: The Spatial Dynamics of Gathering in the Ica Highlands (AD 1000–1532)
- 3:00 Peter Eeckhout and Céline Erauw—Commensality and Mobility at Pachacamac during the Late Prehispanic Periods
- 3:15 Steve Kosiba—Seasonality and Intermittent Occupation of High-Altitude Towns in the Cusco Region during the Late Intermediate Period
- 3:30 Christian Mader—Discussant

[332] Symposium: Advances in Stone Age Archaeology of Central Asia

Room: Tower Building Spruce **Time:** 1:00 p.m.–3:45 p.m.

Chair(s): Abay Namen, Emily Coco, and Aristeidis Varis

- 1:00 Reed Coil—Giving Relevance to the Old: Training Kazakhstani Students in Stone Age Methods
- 1:15 Emily Coco and Radu Iovita—Agent-Based Dispersal Simulations Reveal Multiple Rapid Northern Routes for the Second Neanderthal Dispersal from Western to Eastern Eurasia: Implications for Central Asia
- 1:30 Arina Khatsenovich, Evegeny Rybin, Junyi Ge, Byambaa Gunchinsuren, and John Olsen—Middle Paleolithic Industries of Mongolia: Chronology and Technological Variability
- 1:45 Radu Iovita, Carlos Cordova, Miriam Belmaker, Tobias Sprafke, and Zhaken Taimagambetov—A Preliminary Climate-Settlement Framework for the Last Glacial Cycle in Central Asia Based on Data from Kazakhstan
- 2:00 Yossi Zaidner and Sharof Kurbanov—Paleolithic Fieldwork in the Upper Zeravshan Valley, Tajikistan: First Results and Perspectives
- 2:15 Malgorzata Kot, Gayratkhon Mukhtarov, Marcin Przybyła, Michał Leloch,

- and Jan Ledwoń—Tracing Modern Human Migration to Central Asia through Studying High Mountain Caves in Western Tian Shan
- 2:30 Aristeidis Varis—Spring Landscapes as Persistent Places of Human Occupation: A Multidisciplinary Approach Investigating the Paleolithic of Kazakhstan
- 2:45 Abay Namen, Emily Coco, Aristeidis Varis, Zhaken Taimagambetov, and Radu Iovita—Late Upper Paleolithic Evidence of Human Settlement in the Northern Tian Shan (Kazakhstan): New Results from Tikenekti 2
- 3:00 Sara Borsodi, Radu Iovita, and Abay Namen—Reconstructing Stone Tool Function at Tikenekti-2, Kazakhstan
- 3:15 Paula Dupuy, Zhuldyz Tashmanbetova, Galymzhan Kiyasbek, Victor Mertz, and Aidyn Zhuniskhanov—Stratified Stone Age Sites Are Few and Hard to Find: A Welcome Exception at the Koken Site in Kazakhstan
- 3:30 Q&A

[333] Symposium: The Archaeology of Care and Power

Room: Tower Building Windows

Time: 1:00 p.m.-3:45 p.m.

Chair(s): Aldo Foe and Kendall Hills

- 1:00 Aldo Foe and Kendall Hills—Islamization and the Construction of Landscape of Care in Early Modern Period Java, Indonesia
- 1:15 Wieslaw Wieckowski, Milosz Giersz, and Patrycja Przadka-Giersz—Care and Power: Craftsmanship and Wari Elites Dynamics: A Case from Castillo de Huarmey, Peru
- 1:30 Nicola Sharratt—Care in Crisis, Crisis as Care: A Comparative,
 Multiscalar Archaeology of Care in Periods of Sociopolitical Disruption
- I:45 Theo Kassebaum—Creatures of Care: Assembling Livestock Worlds within Archaeofaunal Datasets
- 2:00 Danielle Silverman—State "Care" or Mere Oversight? Evaluating the Effectiveness of Top-Down Support for Pilgrims during the Angkorian Period
- 2:15 Katarzyna Slusarska, Joanna Rennwanz, Marcin Majewski, and Monika Ogiewa-Sejnota—Eighteenth-Century Life after Apoplexy: A Case of an Eighteenth-Century Aristocrat from Pomerania/Poland
- 2:30 Justine Shaw—Sweating in the Old Days: An Elite Maya Sweatbath's Functions and Meanings
- 2:45 Cassandra DeGaglia, Darcie Badon, Hannah Willis, and Molly Zuckerman—Case Studies Reveal Material Complexities of Reconstructing Physical Impairment, Disability, and Health-Related Caregiving in the Past
- 3:00 Johanna Pacyga—Landscapes of Care, Landscapes of Power? The Built and Imagined Spaces of Missionization in Ngasobil (Senegal)
- 3:15 Mitch Hendrickson—Discussant
- 3:30 Q&A I

[334] Symposium: The Value of Rock Art: Interdisciplinary Approaches to Current Rock Art Documentation, Research, and Analysis Part 2

(Sponsored by Rock Art Interest Group)

Room: Tower Building Silver Time: 1:00 p.m.—4:00 p.m. Chair(s): Mavis Greer

Participants:

- 1:00 Sarah Leitch—The Horses of Chauvet Cave: A Horse Girls Perspective
- 1:15 Ricardo Higelin and Jorge Rios Allier—San Pablo Villa de Mitla, Rock Art, and the Prehistoric Caves Initiative: Effectiveness of Polycentric Governance in Managing Cultural Heritage
- I:30 James Keyser—Montana's Early Hunters: Two Types of Atlatls in the Vissotzky Petroglyphs
- I:45 Zachary Day—Rock Art 3D Modeling: Documentation and Presentation of Federal Sites
- 2:00 Nancy Olsen—Semiotics for Rock Art
- 2:15 Matthew Forcier—A Methodology for the Visualization of 3D Petroglyph
 Data
- 2:30 O&A I
- 2:45 Mavis Greer and John Greer—Central Wyoming Rock Art and What it Reveals about the People Who Used this Region
- 3:00 Angel Sanchez-Borjas, Christian Mesia-Montenegro, and Jose Narvaez— Use of the Landscape as a Route Marker and Symbolism Associated with the Geoglyphs of the Middle Casma River Valley, Peru
- 3:15 Julio Amador—The Most Ancient Representation of the Mesoamerican Plumed Serpent in Rock Art: A Critical Interpretation
- 3:30 Mirte Korpershoek, Philip Riris, Marcin Budka, and Sally Reynolds—Rock Art as a Paleoenvironmental Proxy: Using Animal Depictions to Determine Differences in Environmental History between Two Colombian Regions
- 3:45 Judith Trujillo and Sonia Archila Montanez—Rock Art Landscapes: Identification of Rock Art Distribution Patterns at Different Spatial Scales in La Lindosa, Guaviare, Colombia

[335] Symposium: Ashes to Ashes, Dust to Dust: The Archaeology of El Salvador

Room: Plaza Building Director's Row E

Time: 1:00 p.m.-4:15 p.m.

Chair(s): Carlos Flores Manzano

- I:00 Brian McKee—El Salvador's Civil War: Sites Related to Combat and to the Peace Process
- 1:15 Jan Szymanski—San Isidro: A Large Preclassic Center in Western El Salvador
- 1:30 Jonathan Kaplan, Carlos Flores Manzano, Francisco Alvarado, Marlon

- Escamilla, and Hugo Diaz—Tapalshucut: A Large, Newly Investigated Archaeological Site in Western El Salvador
- 1:45 Caitlin Davis—Reconstructing Usulután Production and Exchange Patterns in the Late Formative Southern Maya Region
- 2:00 Payson Sheets—A Day in the Life of the Diviner in Joya de Ceren
- 2:15 Q&A I
- 2:30 William Fowler—Classic to Postclassic Eastern Nahuatl Movements from Central Mexico to Southeastern Mesoamerica
- 2:45 Karen Bruhns—No Toltecs Here: Why the Early Postclassic in El Salvador Is Not Due to a Mesoamerican Migration
- 3:00 Marlon Escamilla—Mountains and Water: The Symbolic Landscape of Nahua-Pipil in Early Postclassic
- 3:15 Paul Amaroli—Revealing the Postclassic across the Landscapes of El Salvador with Publicly Available Lidar
- 3:30 Carlos Flores Manzano—Recent Lidar Findings in El Salvador: Sites'
 Current Status and the Future
- 3:45 O&A 2
- 4:00 Akira Ichikawa—Discussant

[336] Symposium: *MW City and Country in the American West: Post-1848 Historical Archaeologies of Denver and Los Angeles

Room: Plaza Building Plaza Court 2

Time: 1:00 p.m.-4:30 p.m.

Chair(s): James Snead and Michael J. Kolb

- I:00 Gene Wheaton and Michael J. Kolb—Finding Common Themes in the Post-1848 Historical Archaeology of Denver
- I:15 Jade Luiz—Worth Measured in Beer: The Local Economy of the Brothels in Nineteenth- and Early Twentieth-Century Central City, Colorado
- 1:30 Amy Gillaspie, Michele Koons, Andrew Drysdale, and Ryan Cline—Identity in the Archaeological Record: A Case Study at the Historic Astor House of Golden. Colorado
- I:45 Shawn Coble, Benjamin Conroy, Matthew Deegan, Olivia Kemp, and Michael J. Kolb—From Saloon to Secret Still: Distilling Alcohol in Early Twentieth-Century Denver
- 2:00 Paris Cook, Audrey Davis, Sequoia Stark, and Jonathan Kent—Unearthing History: Excavations at the Emanuel Church and Washington School Sites in West Denver
- 2:15 Ryun McConnell, Michael J. Kolb, Paula Leek, April Hill, and Gene Wheaton—The Use-Life of a Denver Cistern: A Multiproxy Geochemical and Micromorphological Study
- 2:30 Michael J. Kolb and Gene Wheaton—The Water Supply Infrastructure of Early Denver
- 2:45 Madison Baker—Homesteading in Jim Crow Los Angeles County: A Comparative Study of Material Culture at the Alice Ballard Cabin

- 210
- 3:00 Jenna Hallenbeck—Mortuary Culture of the Agua Mansa Pioneer Cemetery
- 3:15 Austin Ringelstein—"There it was, water under the baked brown hills of Ojai": The History and Archaeology of the Senior Canyon Tunnel
- 3:30 Stephanie Rivers—Women's Health and Patent Medicine at the Lucas Museum Site, Los Angeles
- 3:45 Ann Stansell—The Long and Winding Road: A Historical Archaeology of the Roosevelt Highway and Malibu Road Wars, Los Angeles and Ventura Counties
- 4:00 James Snead—The "Cable Boom": Public Transportation and the Cityscape of 1880s Los Angeles
- 4:15 Mark Warner—Discussant

[337] Symposium: Advances in Macrobotanical and Microbotanical Archaeobotany

(Sponsored by Archaeobotany Interest Group)

Room: Tower Building Gold Time: 1:00 p.m.—4:30 p.m. Chair(s): John Marston

- 1:00 Susan Allen and Martha Wendel—Agitating for Good Outcomes: A New Protocol for Improved Recovery of Floral and Faunal Remains
- I:15 Jonah Bullen and Alison Damick—The Archaeological Potential of North American Fungal Microfossils
- 1:30 Chad Yost and Jenna Hinkle—The Effects of Nixtamalization on Maize (Zea mays spp. mays) Phytoliths in Controlled Cooking Experiments
- 1:45 Emily Johnson, Amber VanDerwarker, and Christopher Pool—Identifying Nixtamalization at Formative Period Tres Zapotes, Veracruz, Mexico
- 2:00 O&A I
- 2:15 Arlene Rosen, Emily Reed, Erika Blecha, Rolfe Mandel, and Bryon Schroeder—Dryland Foraging and Resilience in the Archaic Period at San Esteban Rockshelter, SW Texas: Phytolith Perspectives
- 2:30 Jack Rossen, David Pollack, and A. Gwynn Henderson—New Archaeobotany from the Augusta Site, Kentucky, Expands Our Understanding of Fort Ancient Plant Use and Its Role in Mortuary Ritual
- 2:45 Jose Garay-Vazquez—Revitalizing Indigenous Foodways: An Archaeobotanical Multidisciplinary Approach to Identifying Caçabí Bread in Precolonial Borikén (Puerto Rico)
- 3:00 Annette Hansen and Frits Heinrich—Long-Term Perspectives from Archaeobotany in the Southern Levant: Crop Specialization, Food and Crop Waste, and Upcycling
- 3:15 Q&A 2
- 3:30 Katharine Reinhart—When Tragedy Begets "Harvest": A Comparison of the Macrobotanical Assemblages Recovered from Two New England Colonial English House Sites
- 3:45 Andrew Agha—Plants, Proprietors, Plans, and People: Evidence of Synergy

- Between Early English Scientific Agricultural Experimentation, Enslaved African Knowledge, and Use of the Town Commons in the Early Carolina Colony
- 4:00 Linda Seminario—Applications of Black Feminist Theory to Archaeobotanical Analysis: A Case Study of Belle Grove's Enslaved Quarters
- 4:15 Virginia Popper and Renae Campbell—What Fell through the Floorboards: Botanical Remains from Pon Yam House, Idaho City

[338] Symposium: New Thoughts on Current Archaeological Research in Neolithic and Bronze Age China

Room: Plaza Building Director's Row J

Time: 1:00 p.m.—4:30 p.m. Chair(s): Chengrui Zhang

Participants:

- 1:00 Weilin Wang—The Function of the "Large House" of the Miaodigou Culture and the Social Complexity
- 1:15 Honghai Chen—The Evolution Mode of Painted Pottery in the Upper Reaches of the Yellow River
- 1:30 Mingzhi Ma—The Site of Lushanmao and the Inheritance and Evolution of Ritual Architecture in Early China
- 1:45 Linlin Zhai—A Study of the Quailing Culture at the Site of Suyang
- 2:00 Wei Zhang—A Preliminary Survey and Study of Neolithic Sites on the Northern Foothills of the Qinling Mountains in the Xi'an Region
- 2:15 Jianhong Zhou—A Study of the Display of Prehistoric Site Museums: Taking Banpo Museum as an Example
- 2:30 Gang Li—New Archaeological Findings from Emperor Qin Shihuang's Mausoleum
- 2:45 Jian Ma—The Evolution and Development of Prehistoric Settlements in the Eastern Tianshan Mountain Region
- 3:00 Meng Guo—A Study of Secondary Burials in Bronze Age Qaidam Basin
- 3:15 Yue Li—Burial Rituals and Customs: A Study of the Horse Remains from Chariot-Horse Pit No. 2 at the Site of Yaoheyuan
- 3:30 Zexian Huang—Early Evidence of Postmortem Fetal Extrusion in Equids: A
 Case from the Western Zhou Period Site of Yaoheyuan in Northwestern
 China
- 3:45 Ye Wa—Discussant
- 4:00 Rowan Flad—Discussant
- 4:15 Q&A I

[339] Symposium: 2025 Fryxell Award Symposium: Papers in Honor of David J. Meltzer Part 2

(Sponsored by Fryxell Award Committee)

Room: Plaza Building Governor's Square 14

Time: 1:00 p.m.-5:00 p.m.

Chair(s): Christopher Roos

Participants:

- I:00 Eske Willerslev—The Ancient Environmental Genomics Initiative for Sustainability (AEGIS)
- I:15 Mikkel Pedersen—Ancient Environmental DNA from Meadowcroft Rockshelter
- 1:30 James O'Connell and Jim Allen—Archaeology, DNA, and the Colonization of Pleistocene Sahul
- I:45 José Víctor Moreno Mayar—Ancient Genomics of the Peopling of the Americas
- 2:00 Anne Stone, Mario Apata, Margarita Reyes Madrid, Kelly Knudson, and Melissa Wilson—Paleogenetic History, Diet, and Health in Early Chinchorro and Later Agricultural Populations from the Coast of Northern Chile
- 2:15 Greger Larson—The Human-Dog Singularity
- 2:30 O&A I
- 2:45 Michael Adler—Balancing "Know" and "No": Collaborative Community-Based Archaeogenetics Research and Indigenous Sovereignty
- 3:00 Curtis Hinsley—Discovering the Hemenway Southwestern Archaeological Expedition (1886–1889): A 40-Year Collaboration between Archaeology and History
- 3:15 Michael O'Brien—David Meltzer and the Bureau of (American) Ethnology
- 3:30 R. Lee Lyman—Some History of Archaeology's Most Fundamental Concept: Artifact
- 3:45 O&A 2
- 4:00 Jane Buikstra—Contextualizing or Cancelling Aleš Hrdlička: Lessons from the Past
- 4:15 Matthew Goodrum—Extending the Paleolithic into Central Europe:
 Heinrich Wankel and the Beginning of Paleolithic Archaeology in Moravia
- 4:30 Roger Echo-Hawk—Then the Semi-Beasts Got Linnaeused and Blumenbached: Then I Slouched into the SAA
- 4:45 David Meltzer—Discussant

[340] Symposium: Collaborative and Community Archaeology

(Sponsored by Public Archaeology Interest Group [PAIG] and Colorado Council of Professional Archaeologists [CCPA])

Room: Tower Building Terrace

Time: 1:00 p.m.–5:00 p.m. Chair(s): Charles Bello

- 1:00 Charles Bello—Introduction to Session and Opening Remarks
- 1:15 Chris Merritt—Terrace, Utah: Population 0
- 1:30 Ian Wright and Lexi Little—Cultural Site Stewardship Programs: Why Public Involvement Is Critical to the Long-Term Preservation of Heritage

- 1:45 Rebecca Hawkins, Gerry Robinson, Mel Miller, Cody Webster, and Ryan Bulmer—Tse'evähooseveno'otanevöse Tsetsehestähese (the Northern Cheyenne Journey Home): Finding the Trail
- 2:00 Elizabeth Reetz and Cherie Haury-Artz—Implementing a Needs
 Assessment to Strategically Inform Revisions to the Iowa Archaeological
 Certification Program for Avocational Archaeologists
- 2:15 Gwendolyn Kristy and Damian Kirkwood—Statewide Preservation Planning in the Cowboy State: A Community-Based Approach
- 2:30 Howard Higgins, Martin Stein, and Aaron Whaley—Collaboration with Industry: The Permian Basin Programmatic Agreement; An Illustrative Example
- 2:45 Anya Kitterman—Restricted Archaeology: Collaboration from Behind the Fence
- 3:00 James Cawley—Ancient Footprints, Modern Voices: Empowering Indigenous Communities through Technology
- 3:15 John Doershuk—A Community-Inspired (and Energized) Mastodon Excavation in Southern Iowa
- 3:30 Rebecca Simon—The Rubber Hit the Road, but How Do I Keep the Wheels Rolling? Staying Engaged in Public Archaeology and Outreach while Digging Deeper into Management and Compliance
- 3:45 Sydney James, Carolyn Dillian, Katie Stringer Clary, and Kathryn Ranhorn—Indigenous Knowledge and Public Lands: A Collaborative Approach to Indigenizing Education in Outdoor Recreational Spaces
- 4:00 Molly Odell—Thirty Years of Community-Based Archaeology in the Kodiak Archipelago
- 4:15 Stefan Woehlke and Justin Mohammadi—Getting Out of the Hole and Off the Ground: Starting a Collaborative Community Heritage Project from Scratch as Outsiders
- 4:30 Wei Chu—Discussant
- 4:45 Carolyn Dillian—Discussant

[341] Symposium: Interdisciplinary Approaches to Landscape Archaeology Part 2

(Sponsored by North American Chapter of Computer Applications and Quantitative Methods in Archaeology [CAA-NA])

Room: Plaza Building Plaza Court 4

Time: 1:00 p.m.-5:00 p.m. Chair(s): Isaac Ullah

- I:00 Jean-Baptiste Le Moine, Hugo Roberto Lara Figueroa, Jonathan Fournier-Crosato, and Christina Halperin—A Multimodal Approach to Land Survey at the Site of Ucanal, Petén, Guatemala
- 1:15 Umberto Lombardo—Cultivation of Agricultural Landscapes in the Bolivian Amazon
- 1:30 Taylor Perron, Samuel Goldberg, Morgan Schmidt, Michael Heckenberger,

- and Helena Pinto Lima—Remote Sensing Reveals Widespread Amazonian Dark Earth in the Xingu Indigenous Territory
- 1.45 Marco Nebbia—Computational Approaches to a Sustainable Heritage Management of Central Asian Archaeological Landscapes
- 2:00 O&A I
- 2:15 Iban Berganzo-Besga, Felipe Lumbreras, and Hèctor Orengo—Computer Vision Best Practices in Computational Archaeology
- 2:30 Marcos Llobera—Developing New Tools for the Analysis of 3D Landscape Scenes
- 2:45 Aaron Wright and Phillip Leckman—The Ties that Bind: Integrating Archaeological, Ethnographic, and Computational Models of Movement across the Great Bend of the Gila in Southern Arizona
- 3:00 Filippo Brandolini—GIS Modeling: Cross-Disciplinary Approaches between Landscape Archaeology and Ecosystem Services Science
- 3:15 Isaac Ullah—GIS as a Hub for Archaeological Landscapes Research
- 3:30 Q&A 2
- 3:45 Barney Harris and Philip Riris—Legacies of Past Land Use on the Southern Atlantic Forest (Mata Atlântica)
- 4:00 Luis Miguel Soto Rodriguez—The Political Landscape of a Prehispanic Tairona Chiefdom Community in the Sierra Nevada de Santa Marta: Settlement Patterns, Conflict, and Decision-Making in the Río Frío Basin, Colombia
- 4:15 Giacomo Fontana—The Spatial Structure of a Pre-Roman Highland Fortified Landscape
- 4:30 Marieka Brouwer Burg—Pitfalls and Potentials of Paleoenvironmental Modeling at the Quarter Century
- 4:45 Filippo Brandolini—Discussant

Г3421 Symposium: Praxis Makes Perfect: Celebrating the Academic Life and Times of Randy McGuire

Room: Tower Building Grand Ballroom I

Time: 1:00 p.m.-5:00 p.m. Chair(s): Charles Cobb

- 1:00 Charles Cobb—Getting Over Myself and Other Ruminations on Decolonizing Archaeology
- 1:15 Chip Colwell—"Archaeology and the First Americans": Randall H. McGuire's Seminal Article
- 1:30 Larry Zimmerman—"Chicken Strips" McGuire and the Development of Indigenous Archaeology
- 1:45 LouAnn Wurst—"Archaeology Is a Weak Weapon for Political Action"? Reflecting on Marxism, Dialectics, and Praxis
- 2:00 Dean Saitta—A Marxist Archaeologist
- Carlos Tejerizo-García—"The point, however, is to change it": Marxist 2:15 Archaeology and Praxis in Spain through Randall McGuire's Work

- 2:30 Mauricio Uribe—Un recorrido con Randy McGuire por la arqueología de la complejidad social en el norte de Chile
- 2:45 Elisa Villalpando—Randy and the Archaeology of Northwest Mexico
- 3:00 Q&A I
- 3:15 Rob Mann—Putting the Settlers in Settler Colonialism: Power and Ideology in the Archaeology of Settler Sites
- 3:30 Haeden Stewart—Walls and Footprints: Thinking between Infrastructures and People on the Borderlands
- 3:45 Severin Fowles—Archeology and the Third Americans
- 4:00 Laura McAtackney—Political Archaeologies that Matter: Randy McGuire and His Contributions to Archaeologies of the Recent Past
- 4:15 Julian Thomas—The Influence of Randy McGuire on British Archaeology
- 4:30 O&A 2
- 4:45 Randall McGuire—Discussant

[343] Symposium: (De)Pathologizing the Past: New Perspectives on Intervention and Modification as Care in the Americas

(Sponsored by Bioarchaeology Interest Group [BIG])

Room: Plaza Building Director's Row H

Time: 1:30 p.m.-5:00 p.m.

Chair(s): Alyssa Bolster and Anna Whittemore

- 1:30 Anna Whittemore—Defining a "Good Candidate" for Skull Surgery: A Comparison of Cranial Fractures with and without the Trepanation Treatment in the Ancient Andes (ca. 500–1000 CE)
- 1:45 Rachel Witt—The Intersection of Ritual Violence and Disability in the Chimú Empire: A Bioarchaeological Study of Human Sacrifices in the Moche Valley on the North Coast of Peru
- 2:00 Luis Manuel Gonzalez-La Rosa, Aleksa Alaica, and Milton Luján Dávila— Community Care and Dental Health: Cross-Generational Tooth Wear at Cerro Pacifico, Peru
- 2:15 Alyssa Bolster, Andrew Scherer, and E. Moises Herrera-Parra—Imparting Vitality in Death: A Case of Perimortem Dental Modification at the Late Classic Maya Site of Lacanja Tzeltal
- 2:30 Judith Ruiz, Ulises Fuentes Torres, and Yamile Lira-Lopez—Bioarqueología del cuidado en Maltrata, Veracruz, México: El caso de las enfermedades treponémicas en la infancia
- 2:45 Joshua Schnell—Jewels of the Mouth: Tooth Polishing and Oral Care as Care among the Classic Maya
- 3:00 Stephen Whittington—A Burden to Others? Burial 39-C from Iximche', Guatemala
- 3:15 Molly Zuckerman, Sierra Malis, Jesse Whitson Weaver, D. Shane Miller, and Derek Anderson—Reconstructing Social Identity, Impairment, and Potential Caregiving Relative to Treponematosis at the Pre-European Contact Aklis Site, St. Croix, USVI

- 3:30 Katherine Kinkopf and Laurie Wilkie—Taking Specimens and Giving "Care": The Curative Violence of Army Medicine and Anatomical Collecting in Nineteenth-Century West Texas
- 3:45 Eric Nordstrom—New Perspectives on Altered States: Bioarchaeology, Altered States of Knowing, and Social Memory
- 4:00 Noah Place and Debra Martin—The Human Cost of Violence: Exploring Disability and Debility in the Prehispanic American Southwest
- 4:15 Diana Simpson—To Help and to Harm: Assisted Death, Trepanation, and Other Variations of Care in the Precontact Southeastern United States
- 4:30 Maya Krause and Tiffiny Tung—Infant Feeding Practices within a Bioarchaeology of Care Framework: Investigating Isotopic and Paleopathological Data from a Wari Community (600-1000 CE) in the Peruvian Andes
- Alexis Boutin—Discussant 4:45

[344] Symposium: Understanding the Mexican Gulf Coast Postclassic

Room: Plaza Building Director's Row I

Time: 1:30 p.m.-5:00 p.m.

Chair(s): Cherra Wyllie and Alanna Ossa

- 1:30 Cherra Wyllie—Discussant
- 1:45 Kim Richter, Henri Bernard, and Ixchel Fuentes—Reused, Repainted, and Rare: Late Postclassic Blue-on-White Ceramics in the Huasteca
- María Maldonado Vite-Discussant 2:00
- 2:15 Mary Pye, Gerardo Gutiérrez, and Kim Richter—Sacred Mountains in the Huaxtec Region and the Eastern Sierra Madres
- 2:30 Rex Koontz—The Case of Cuyuxquihui: A Postclassic Site near El Tajín
- 2:45 Alanna Ossa and Nathan Wilson—Chert Biface Use and Associations with the Middle Postclassic Settlements of Sauce, Veracruz, Mexico
- 3:00 Michael Loughlin—Postclassic Settlement in the Eastern Lower Papaloapan Basin
- 3:15 Gabriela Montero—No Need to Change Our Ollas: The Role of Utilitarian Ceramics in Household Cultural Transmission and Economic Adaptations during the Postclassic Period
- 3:30 Marcie Venter—Recent Postclassic Research in the Tuxtlas Region of Veracruz
- 3:45 Matthew Meyer—Drucker Revisited: Assessing the Postclassic Ceramic Assemblage at San Marcos, Veracruz, Mexico
- 4:00 Jeanne Gillespie—Violence against Women in Mexica-Tenochca Rituals: Gulf Coast Connections?
- Christopher Pool—Discussant 4:15
- 4:30 O&A I
- 4:45 Q&A 2

[345] Symposium: Twenty Thousand Leagues (and Years!) under the

Sea: Exploring the Place of Seashores in Prehistoric

Socioeconomic Systems

Room: Plaza Building Governor's Square 16

Time: 2:00 p.m.-5:00 p.m.

Chair(s): Nicolas Naudinot and Morgan Smith

Participants:

- 2:00 Catherine Dupont—Stone Age Archaeological Shell Middens in the Atlantic France: An Overview of Prehistoric Marine Pluriactivities
- 2:15 Jorge Calvo Gómez, Almut Schülke, and Inger Marie Berg-Hansen— Technical Systems in the Atlantic European Seashores: A Cross-Regional Perspective on the Stone Knapped Tools through Use-Wear Analysis
- 2:30 Tatiana Theodoropoulou, Gabriele Carenti, and Matthieu Ghilardi—Eight Thousand Leagues of Coastline and How Many Sites? A Methodological Insight into Assessing Shifting Seashores, Marine Resources, and Socioeconomic Systems in Prehistoric Mediterranean
- 2:45 Leïla Hoareau—Changing Coastlines and Persisting Links: Human/Littoral Interactions during the Late Glacial around the Mediterranean Basin
- 3:00 Louis Marguet, Vincent Delvigne, Marine Laforge, and Nicolas Naudinot—
 The Place of Coastlines in Prehistoric Systems between the Late Glacial and Mesolithic Periods in Western France: Petrology's Contribution to Assessing the Spread of an Original Coastal Resource—Flint Pebbles
- 3:15 Q&A I
- 3:30 Mayra Robles-Montes, Morgan Smith, and Enrique Nava-Sánchez— Prehistoric Landscape Transformation of Isla Espíritu Santo: A Geoarchaeological Approach
- 3:45 Jessica Cook Hale, Simon Fitch, Nathan Hale, Matthew Newton, and C. Hemmings—Linking the Knowns with the Knowns: Articulating Submerged Landscapes at the Mesoscale
- 4:00 Tyler Mullins, Morgan Smith, Boris Belinskiy, Chris Cox, and Carla Adamson—On the Resonant Signatures of Archaeological Materials: Beyond Lithics
- 4:15 Nicolas Naudinot, Morgan Smith, Olivia Hulot, and Alexis Rochat—In Search of Submerged Late Glacial Prehistoric Coastal Occupations in the Western Channel: The Contribution of Acoustic Detection of Flint Assemblages
- 4:30 Brian Ostahowski—Vanishing Sportman's Paradise: The Impacts of Land Loss to Coastal Louisiana's Archaeological Record
- 4:45 Q&A 2

[346] Symposium: From the Lab to the Field: Pioneering Approaches to Undergraduate Mentoring in Archaeology

(Sponsored by Archaeological Centers Coalition)

Room: Tower Building Columbine

Time: 2:30 p.m.-5:00 p.m.

Chair(s): Alexandra Norwood and Erina Baci

Participants:

- 2:30 Alexandra Norwood and Erina Baci—Mending the Leaky Academic Pipeline through the Mentoring of Historically Marginalized Undergraduates in Anthropology
- 2:45 Victoria Newhall—Cultivating Inclusivity: Mentorship, Diversity, and Career Development in Archaeology
- 3:00 Sofía Pacheco-Fores—Midwestern Lighthouses and Mesoamerican Ossuaries: Toward a Mutually Beneficial Model of Undergraduate Mentorship in Archaeology
- 3:15 Justin Pargeter, Tyler Faith, Arlen Chase, and Asithandile Ntsondwa— Reflections on Field Mentoring and Diverse Archaeology Student Engagement at Boomplaas Cave
- 3:30 Laura Ng—Training Community-Engaged Undergraduates in the Archaeology Lab and Field at a Small Liberal Arts College
- 3:45 Alissa Ruth, Michael E. Smith, Kostalena Michelaki, Christopher Caseldine, and Matthew Kroot—The Archaeology Research Laboratory: A Site for Increased Access to Student Training
- 4:00 Angela Huster—Archaeological Mentorship beyond the University
- 4:15 Bonnie Pitblado, Kaylyn Moore, Cheyenne Widdecke, Reagan Ballard, and Farina King—Voices of Oklahoma: Mentoring High School Juniors and Seniors to, through, and beyond College
- 4:30 Jason De Leon—Discussant
- 4:45 Lisa Young—Discussant

[347] Symposium: Moving the Needle: Expanding the Discourse on Modern Archaeology in Oaxaca Part 2

Room: Tower Building Century

Time: 2:45 p.m.–5:00 p.m.

Chair(s): Pedro Ramon Celis and Marijke Stoll

- 2:45 Alex Badillo, Dante García, Juan Jarquín Enríquez, Victoria Castle, and Marine Frouin—Innovative Methods and New Discoveries: A Preliminary Report from Excavations at Las Mesillas in the Southern Mountains of Oaxaca
- 3:00 Cuauhtémoc Vidal Guzmán and Jeffrey Blomster—From Late Formative to Classic at Etlatongo in the Ñuu Savi Region: Changes and Continuities
- 3:15 Jennifer Larios—Defining the House at Post-Collapse Jalieza, Oaxaca
- 3:30 Marc Levine—Knives Out: Excavations at the "House of the Blademaker" in Tututepec (*Yucu Dzaa*), Oaxaca, Mexico
- 3:45 Soren Frykholm and Itzel Chagoya Ayala—Interpreting and Dating Walls from Archaeological Contexts in Oaxaca: A Discussion
- 4:00 Naomi Jones—Defining the Nochixtlan Miniature: An Analysis of "Ollitas" from Etlatongo, Oaxaca, Mexico
- 4:15 Veronica Perez Rodriguez and Ricardo Higelin—Inequality, Health, and Funerary Practices among the Early Urban Population at Cerro Jazmin, Mixteca Alta, Oaxaca (300 BCE–300 CE)

4:30 Sarah Barber—Discussant

4:45 Q&A I

[348] General Session: East Asian Technological Advances in Metal, Ceramic. and Bone

Room: Tower Building Tower Court B

Time: 3:00 p.m.—4:30 p.m. Chair(s): Yating Liao

Participants:

- 3:00 Yating Liao—Slit Ring Manufacturing: A Case Study from the Pak Mong Site, Hong Kong
- 3:15 Wen Yin (Elaine) Cheng—Artisans on the Landscape: Bronze Foundry Organization and Specialization in the Late Shang Dynasty
- 3:30 Kirie Stromberg—Mirrors of Music: Dōtaku Bronze Bells and the Late Middle Yayoi Ritual Reform (ca. 100 CE)
- 3:45 Ruixue Yin, Fengshi Luan, and Luc Doyon—Changes and Consistencies in Bone Technologies as a Sign of Cultural Transition about 4,000 Years Ago in Eastern China: Insights from the Dinggong Site, Shandong, China
- 4:00 Anne-Julie Robitaille—Materializing Sound: Exploring the Crafting of Bone Mouth Harps and Their Significance at Shimao (2300–1800 BCE), Shaanxi Province
- 4:15 Yun Zhang and Mark Pollard—The Archaeological and Scientific Analysis of Blue-Decorated Ceramics in the Tang and Song Dynasties (618–1279 CE)

[349] General Session: New Discoveries and Interpretations in Mesoamerican Archaeology

Room: Tower Building Tower Court D

Time: 3:00 p.m.-5:00 p.m.

Chair(s): Chris Dixon-Hundredmark

- 3:00 Chris Dixon-Hundredmark—Echoes of Who Once Lived Here: The People of the Classic Maya Site of Joya de Cerén, El Salvador
- 3:15 Adrian Everett—Results from the 2024 Field Season at the Site of El Remanso in Escuintla. Guatemala
- 3:30 Madeline Snyder—Refining a Late Classic Household Chronology: New Insights from Las Ruinas de Arenal, Belize
- 3:45 Kenichiro Tsukamoto, Luz Evelia Campaña Valenzuela, Javier López Camacho, Montserrat de Jesús Verdejo Balan, and Uriel Camacho Márquez—Excavations of Structure S21-1 at El Palmar, Campeche, Mexico
- 4:00 Sarah Kurnick, David Rogoff, and Nicholas Puente—Recently Excavated Postclassic Anthropomorphic Effigy Censers from Punta Laguna, Yucatán, Mexico
- 4:15 Dakota Maas and Jason Yaeger—A Conjunctive Approach: Excavations at Buenavista del Cayo Structure 26

- 4:30 Joel Gunn and Lynda Folan—William J. Folan, Engineer of Walter W. Taylor's Vision of a Conjunctive Archaeology
- 4:45 Jean Pike—New Evidence for Mesoamerican Architecture at a Twelfth-Century Chacoan Great House

[350] General Session: Global Landscape Archaeology

Room: Tower Building Tower Court A

Time: 3:15 p.m.-5:00 p.m. Chair(s): Christopher Kerns

Participants:

- 3:15 Christopher Kerns—Building a Portal to the Past: Practicing Archaeology in the Present for the Future
- 3:30 Kim Hwajung—Contradictory Meanings Intertwined with Cold War Heritage in Korea
- 3:45 Rachel Smith-Leach—Geomorphons for Assessing Archaeological Risk from Landslides
- 4:00 Jennifer Feng, Kathleen Morrison, Mark Lycett, Chad Hill, and Moriah McKenna—South Indian Landscape Trajectories: Recent Fieldwork at Brahmagiri
- 4:15 Jesse Casana—The Antarctic Archaeological Reconnaissance Project: Preliminary Results
- 4:30 David Berikashvili, Sean Field, and Ian Kuijt—The First Use of Lidar Technology on a Large-Scale Archaeological Site of Samshvilde (South Caucasus, Georgia)
- 4:45 Annabelle Lewis—Thinking Spatially about the Dead: Using GIS to Examine Upstate New York's Nineteenth-Century Cemeteries

[351] Forum: (Wilshusen et al.): 40 Years of Anthropological Archaeology in the Northern US Southwest

Room: Plaza Building Governor's Square 12

Time: 3:15 p.m.-5:15 p.m.

Moderator(s): Kellam Throgmorton

Participants:

Grant Coffey—Discussant

Sheila Goff—Discussant

Tim Kohler—Discussant

Elizabeth Perry—Discussant

Gregson Schachner—Discussant

Sarah Schlanger—Discussant

R. J. Sinensky—Discussant

Kellam Throgmorton—Discussant

Ruth Van Dyke—Discussant

Richard Wilshusen—Discussant

James Potter—Discussant

Leslie Sesler—Discussant

[352] Forum: Four Decades of NAGPRA Part 3: Where It All Began:

Celebrating Six Years of North American NAGPRA

Communities of Practice

Room: Tower Building Grand Ballroom II

Time: 3:15 p.m.-5:15 p.m.

Moderator(s): Eve Hargrave and Angela Neller

Participants:

Jasmine Heckman—Discussant

Kate Compton-Gore—Discussant

Laurie Rush—Discussant

Jennifer Haas—Discussant

Dave Williams—Discussant

Amanda Roberts Thompson—Discussant

Macie Orrand—Discussant

Aimée Carbaugh—Discussant

Melodi McAdams—Discussant

Ash Boydston-Schmidt—Discussant

[353] General Session: Iconography in the American Southwest

Room: Tower Building Tower Court C

Time: 3:30 p.m.—4:45 p.m. Chair(s): James Macrae

Participants:

- 3:30 James Macrae—Critical Thinking in Texas Rock Art Research: Were Pecos River Style Pictograph Sites Produced in a Single Event?
- 3:45 Kim Cox—Counting Time: Calendar Systems in the Rock Art of Paint Rock, Texas (441CCI)
- 4:00 Michael Terlep—Conjoined Twins or Alternative Personas: An Analysis of Polycephaly within Southwest Rock Imagery
- 4:15 Whitney Cox—It's (Still) About Time: Calendar Systems in the Lower Pecos
- 4:30 Kathleen Barvick—Odd One Out: Resisting Symmetry in the Painted Designs of Salado Polychrome Pottery

[354] General Session: New Investigations of the Inka

Room: Plaza Building Governor's Square 11

Time: 3:30 p.m.—4:45 p.m. Chair(s): Alexei Vranich

- 3:30 Alexei Vranich and Brandon Clifford—Megalithic Construction: The Case of the Inka
- 3:45 Jose Nuñez—Between the Altiplano and the Amazonia: Strategies of Inka Control in Carabaya Mountains
- 4:00 Rosa Varillas—Inka Political Economy and Provincial Control in Chala, Arequipa, Peru (1470–1532 CE)

- 4:15 Georgi Kyorlenski—Negotiated Empire: Alliance Building during the Inca Civil War
- 4:30 Geri Evilla—Pilgrimage, Trade, and Empire: A GIS Investigation of Roads in the Ocona Valley, South Peru

[355] Special Event: Council of Allied Societies Annual Business Meeting

Room: Plaza Building Director's Row F

Time: 4:00 p.m.–5:00 p.m.

Saturday Evening, April 26, 2025

[357] Co-located Meeting: Get-Together for Archaeologists of East and Southeast Asia

Room: Tower Building Majestic Ballroom

Time: 5:30 p.m.-7:30 p.m.

[358] Special Event: Women's Networking Reception

Room: Tower Building Columbine

Time: 6:00 p.m.–7:30 p.m.

[359] Co-located Meeting: Society for Archaeological Sciences Meet and Greet

Room: Tower Building Capitol **Time:** 6:00 p.m.–8:00 p.m.

Sunday Morning, April 27, 2025

[361] Symposium: Multidisciplinary Investigations of a Transitional Early Classic Period Hohokam Trash Mound at AZ

U:9:319(ASM), Mesa, Arizona

Room: Plaza Building Governor's Square 12

Time: 8:00 a.m.-9:45 a.m. Chair(s): Kirk Costion

- 8:00 Kirk Costion—Artifact Distribution and Density Patterns in a Transitional Early Classic Period Hohokam Trash Mound at AZ U:9:319(ASM), Mesa, Arizona
- 8:15 Zithlaly Vega—Understanding a Hohokam Trash Mound Site [AZ U:9:319(ASM)] through Ceramic Production: An Examination of Ceramic Pastes
- 8:30 Gabriella Pfleger, Ryan Michael Burke, and Zane McCracken—The Painted Past: An Iconographic Analysis of Pottery at Site AZ U:9:319(ASM)
- 8:45 William Dundas Jr.—A Morphological Analysis of the Projectile Point Assemblage from AZ U:9:319(ASM), Mesa, Arizona

9:00	Molly Corr—Ancient Environmental DNA: A Novel Approach to
	Investigating an Early Classic Period Hohokam Trash Mound Context

- 9.15 Dean Wheeler and Molly Corr—Spatial Micro-refuse Analysis: Understanding Plant Use and Management at a Classic Period Hohokam Trash Mound
- 9:30 Christopher Caseldine—Discussant

[362] Symposium: Reemerging from the Ancient and Current Pasts: Recent Archaeological and Ethnographic Research in Southeastern Utah

Room: Plaza Building Governor's Square 14

Time: 8:00 a.m.-9:45 a.m. Chair(s): Benjamin Bellorado

Participants:

- 8:00 Eli Lyon—The Monticello Uplands: A Cultural Resource Survey in the Lands Between
- 8:15 Samuel Duwe, Kurt Anschuetz, Kenny Wintch, and Pueblo of Acoma Cultural Partners—Forever Home, Foundations of an Identity: Where Acoma's Ancestors Left Their First Footprints
- 8:30 Laurie Webster—From Sandals to Sashes: The Origins and Elaboration of Basketmaker Dress in the Greater Bears Ears Area
- 8:45 lessica Yaquinto and Octavius Seowtewa—Pueblo of Zuni Connections to the Greater Bears Ears Cultural Landscape
- 9:00 Ionathan Till—Edge of the Cedars: The Site, the Park, the Bigger Picture
- 9:15 Benjamin Bellorado, Eric Heller, Noah Pleshet, Richard Begay, and Octavius Seowtewa—The Bears Ears Digital Cultural Heritage Initiative (BEDCHI): A Collaborative Project Bridging Ethnography, Archaeology, Stewardship, and Tribal Perspectives in Southeastern Utah
- 9:30 Q&A

Forum: Creating Opportunities: A Conversation on the Impacts, [363] Needs, and Future Directions of the SAA Native American Scholarships and the Student Excellence in Archaeology Award Room: Plaza Building Governor's Square 15

Time: 8:00 a.m.-10:00 a.m.

Moderator(s): Carla Hernández Garavito and Davina Two Bears

Participants:

Beau Carroll—Discussant

Jean-Paul Rojas-Discussant

Carlton Shield Chief Gover—Discussant

Iordi Rivera Prince—Discussant

Maxwell Ward—Discussant

Nicholas Laluk—Discussant

Anastasia Walhovd—Discussant

Davina Two Bears—Discussant
Carla Hernández Garavito—Discussant

[364] General Session: Archaeology of the Great Plains

Room: Tower Building Terrace Time: 8:00 a.m.-10:00 a.m. Chair(s): Matthew Howland

Participants:

- 8:00 Matthew Howland and K. Michaela Jacobs—Multiscalar Modeling and Quantification of Erosion Risk to Archaeological Sites in Kansas with Satellite Remote Sensing and UAV Photogrammetry
- 8:15 Robert Madden—Probability in the Pleistocene: Origins and Antiquity of Indigenous North American Dice, Games of Chance, and Gambling
- 8:30 Lauren Bridgeman—Rearranging the Cultural Landscape: Recognizing Reservation Reconstruction
- 8:45 Derick Juptner—Provenance Analysis of Ground Stone Tools from the Lovitt (25CH1) Site in Southwestern Nebraska
- 9:00 Lauren Norman and Blair Schneider—Revisiting a 150-Year-Old Cold Case: Using Geophysics and Archaeology to Search for the Bender Family Homestead (Site 14LT24)
- 9:15 Alison Hadley and Alfred Addo-Mensah—Nicotine Residue in Tubular Stone Pipes from South Texas
- 9:30 Delaney Cooley—Resilience in Stone: The Role of Lithic Technology in Studying Colonial Encounters
- 9:45 Erik Johannesson, Brian Vivian, and Janet Blakey—Revisiting and Reevaluating Bone Uprights on the Northern Plains: Two Case Studies from the Junction Site (DkPi-2) and Bodo (FaOm-1) in Alberta

[365] General Session: The Colonial Period in the (North)eastern United States

Room: Tower Building Denver **Time:** 8:00 a.m.–10:00 a.m.

Chair(s): Jack Gary

- 8:00 Jack Gary—Interpretive Considerations for the Archaeological Study of Elite Gardens in Colonial Williamsburg
- 8:15 Katherine Macbeth and Aaron Lovejoy—Sacred Sites and Social Spaces: Understanding the Use of Space at a Black Baptist Church in Antebellum Williamsburg
- 8:30 Meredith Poole—Wishful Thinking: Crystal, Coin, or Cache: Interpreting the Evidence at Williamsburg's First Baptist Church
- 8:45 Jonathan Alperstein, Carolin Ferwerda, Nathaniel Kitchel, Madeleine McLeester, and Jesse Casana—New England's Indigenous Landscape: Reevaluating Ancestral Abenaki Settlements

- 9:00 Jamie Meinsen—The Wilemantown Farm Site and the Historic Settlement of the Hudson River Valley
- 9:15 F.Timothy Barker and Tristan O'Donnell—Of Canals for Conveying Water to Mills: Recordation of the Nineteenth-Century Oak Hill Pond Millrace Site, North Kingstown, RI, and Its Comparison to Millrace Construction Described by Oliver Evans's 1795 The Young Mill-Wright and Miller's Guide
- 9:30 Jason Ur and Aja Lans—Postmortem Segregation in the Colonial Cemeteries of Greater Boston
- 9:45 Sarah Sportman—Scored, Cut, Folded, and Rolled: Indigenous Metal-Working at the Seventeenth-Century Hollister Site, South Glastonbury,

[366] Lightning Round: Indigenous Roads and Nodes of the Americas: Urban Processes, Peoples, Places, and Traditions

Room: Tower Building Grand Ballroom II

Time: 8:00 a.m.-10:00 a.m. Moderator(s): Adrian Chase

Participants:

Sarah Klassen—Discussant

Mark McCoy—Discussant

Darryl Wilkinson—Discussant

Victor Thompson—Discussant

Robert Weiner—Discussant

Alanna Ossa—Discussant

Rodrigo Solinis-Casparius—Discussant

Scott Hutson—Discussant David Carballo—Discussant Gary Feinman—Discussant

[367] Symposium: Indigenous Practices and Material Culture: 70 Years of Mission Life

oi Mission Life

Room: Tower Building Spruce **Time:** 8:00 a.m.–10:00 a.m.

Chair(s): Tiffany Lindley and Steve Tomka

- 8:00 Steve Tomka—Changes in Arrow Point Morphology in the San Antonio Missions: What Is It Telling Us?
- 8:15 Tiffany Lindley—Everyday Life at Mission San Antonio de Valero
- 8:30 Kathleen Jenkins—Ceramic Manufacture: Indigenous and Colonial Wares in Mission Life
- 8:45 Rhiana Ward—Burial Practice at Mission San Antonio de Valero, Bexar County, Texas, USA
- 9:00 Brittany McClain—Preliminary Bioarchaeological Results from the Alamo Church and Long Barrack Restoration Project at the Mission San Antonio de Valero, San Antonio, Texas

- 9:15 Gabriella Zaragosa—Religious Ideology and Indigenous Groups at Mission San Antonio de Valero
- 9:30 Anna Schautteet—Lithic Technology and Bison Hunting
- 9:45 Emily Dylla—A Balancing Act: Current Alamo Archaeology in a Regulatory Perspective

[368] Symposium: (Re)Imagining Rock Art Research

Room: Tower Building Tower Court B

Time: 8:00 a.m.-10:15 a.m.

Chair(s): Mairead Doery and Emily Van Alst

Participants:

- 8:00 Emily Van Alst—(Re)Visiting Our Relatives: Relating Rock Art Imagery to Other-Than-Human Kin
- 8:15 Simon Radchenko, Emily Van Alst, and Mackenzie Cory—No Two People Are Alike . . . among the Elk Dancers at Register Cliff
- 8:30 Linea Sundstrom—Untangling the Roots of Bias: Western versus Native American Thought-Ways in Rock Imagery Research
- 8:45 Mairead Doery—Iconographies of Interaction: Relating Rock Art Images in Western Colorado
- 9:00 Radoslaw Palonka and Katarzyna Ciomek—Ancestral Pueblo Rock Art in the Sociocultural and Environmental Context: Sand and Rock Creek Canyons in the Canyons of the Ancients National Monument, Colorado, USA
- 9:15 Jordan Schaefer—Capturing Experience through 3D Modeling and Archaeoacoustics in 12th Unnamed Cave, a Dark-Zone Cave Art Site in Tennessee
- 9:30 Silvia Tomaskova—All in a Day's Work? South African Rock Engravings as Bodily Practice and Skill
- 9:45 Rafael Cruz-Gil—Making It "Worthwhile" for All: Local Tourism, Archaeology, and Sierra de San Francisco Rock Art
- 10:00 John Creese—Discussant

[369] Symposium: Geoarchaeology within the Context of Cultural Resource Management (CRM) Today Part 2

(Sponsored by Geoarchaeology Interest Group) **Room:** Plaza Building Director's Row I

Time: 8:00 a.m.-10:30 a.m.

Chair(s): Karl Kibler

- 8:00 Mark Howe—Geoarchaeology along the Rio Grande of New Mexico and Texas
- 8:15 Karl Kibler, Ken Lawrence, Ashley Eyeington, and Josh Keene—Late Quaternary Alluvial Stratigraphy, Soils, Paleoenvironments, and the Archaeological Record of the North Sulphur River Floodplain, Fannin County, Texas, USA

- 8:30 David Leslie and William Ouimet—Good Vibrations: Vibracoring of Terrestrial and Inundated Archaeological Sites
- 8:45 Kenneth Cannon, Molly Cannon, and William Eckerle—A Landscape
 Approach to the Development of Minimally Invasive Methods for Site
 Assessment in Eastern Wyoming
- 9:00 Q&A I
- 9:15 Sarah Novak—3D Modeling Stratigraphy: Utilizing 3D Modeling to Understand Environmental Changes in Cultural Sites
- 9:30 Cynthia Fadem and Amanda Evans—The Role of Geoarchaeology and Geophysics in Cultural Mitigation for Offshore Wind Development Part 2: Toward a Best Practices Approach
- 9:45 Brittney Gregory—Geoarchaeology at TxDOT: Case Studies from Data Recoveries in Texas
- 10:00 Michael Aiuvalasit and Michael F. Kolb—A Review of Geoarchaeological Research in Cultural Resource Management (CRM) Investigations in Illinois
- 10:15 Q&A 2

[370] Symposium: Issues in Regional Journal Publishing in the Americas

Room: Tower Building Century **Time:** 8:00 a.m.–10:30 a.m.

Chair(s): Sarah Herr and Lindsay Bloch

- 8:00 Sarah Herr and Maria Gutierrez—Publishing Regional Journals in the Americas
- 8:15 Mitchell Allen—The Challenge of Regionality to Global Archaeological Publishing
- 8:30 Andres Izeta and Roxana Cattaneo—The Revista del Museo de Antropología, from Local to Global: Fostering Open Science through Regional Diamond Open Access Journals
- 8:45 William Green, Thomas Emerson, and Robert Cook—The Midcontinental Journal of Archaeology and Its Role in Promoting and Unifying Regional Archaeological Research Agendas
- 9:00 Dan Sandweiss and Monica Barnes—Andean Past: An Open-Access Journal for Andean Archaeology and Ethnohistory (1987 to Present)
- 9:15 Ana Mauricio—Role(s), Development, and Perspectives of the *Boletín de Arqueología PUCP* in Peruvian and Andean Archaeology
- 9:30 Lindsay Bloch—Regional Journal Publishing: Continuity and Change
- 9:45 Christopher Morgan, Seetha Reddy, and Adie Whitaker—Twenty-First-Century Challenges to Publishing the Journal of California and Great Basin Anthropology
- 10:00 O&A I
- 10:15 Q&A 2

[371] Symposium: Many New Worlds: Alternative Global Histories through Material Stories

Room: Tower Building Windows

Time: 8:00 a.m.-10:30 a.m.

Chair(s): Alice Samson, Roberto Valcárcel Rojas, and Jago Cooper

Participants:

- 8:00 Roberto Valcárcel Rojas, Jago Cooper, and Alice Samson—Indigenous Peoples and Africans in the Greater Antilles: Interactions and Identities
- 8:15 Alice Samson, Jago Cooper, and Roberto Valcárcel Rojas—Whose Worlds Anyway? Multispecies and Non-anthropocentric Approaches to Caribbean Histories
- 8:30 Borja Legarra Herrero—The Power of Many: Alternative Social Histories in the Relationship between Crete and Egypt in the Bronze Age
- 8:45 Tânia Casimiro—Globalized Histories through Local Material Stories: The Micro- and Macro-narratives of Portuguese Global Connections
- 9:00 O&A I
- 9:15 Mariana Petry Cabral—Worlds of Many People: Following Amazonian Indigenous People toward Archaeologies beyond Humanity
- 9:30 Robert Carr—Colonial Expulsion and Assimilation in the Town of Tequesta, Miami River, Florida
- 9:45 Judith Margarita Lopez Aceves—How to Talk to Materials? Dialogue between Researcher, Analytical Chemistry, and Drug Paraphernalia
- 10:00 Vernon Knight Jr.—Archaeology of Sixteenth-Century Spanish Colonial Expeditions in the North American Southeast: Countering the Popular Narrative
- 10:15 Q&A 2

[372] Symposium: *MW From Channel Flakes to Bison Jumps: Current Investigations of the Terminal Pleistocene / Early Holocene Archaeological Record in Southern Idaho

Room: Plaza Building Director's Row E

Time: 8:00 a.m.-10:45 a.m.

Chair(s): Daron Duke and L. Suzann Henrikson

- 8:00 Shannon Loftus—Volcanoes, Earthquakes, and Environmental Change: Site Formation Processes at Work in Owl Cave
- 8:15 Theresa Popp and David Byers—Protein Movement and Artifact Contamination in Geological Contexts
- 8:30 Christa White-Gonzales and Jennifer Finn—Wetlands and Watersheds: Folsom in Idaho
- 8:45 Daron Duke and L. Suzann Henrikson—Folsom's Western Swing: Idaho's Contribution to Understanding Folsom Lifeways
- 9:00 Jennifer Finn and Christa White-Gonzales—Mobility, Subsistence, and Settlement: Insights into Folsom Land Use in the Terreton Basin
- 9:15 L. Suzann Henrikson, Daron Duke, and Christa White-Gonzales—A Tale

- of Two Technologies: Folsom and Haskett in the Terreton Basin of Southern Idaho
- 9:30 Taylor Haskett—Sourcing the Obsidian Haskett Projectile Points Recovered from the Haskett Type Site (10PR37) in Lake Channel, Idaho
- 9:45 Marissa King—Bison Leap Lore: Layered Landscapes and Legacies—A GIS Investigation of the Owl Cave Early Holocene Bison Jump in Southern Idaho
- 10:00 Joshua Clements—Investigating the Layer 16 Owl Cave Bison Bone Bed Lithic Assemblage
- 10:15 Kristina Frandson and L. Suzann Henrikson—The Owl Cave Bison Bone Bed: Evidence of an Early Holocene Mass Kill
- 10:30 Alexandra Fugitt, Anna Bowers, and L. Suzann Henrikson—Buffalo's Little Brother Hill: A Little Ice Bison Jump in Southern Idaho

[373] Symposium: Animal Matters: Ethics in Zooarchaeology from Discovery to Display

(Sponsored by Zooarchaeology Interest Group)

Room: Plaza Building Plaza Court 4

Time: 8:00 a.m.-10:45 a.m.

Chair(s): Madison McCartin, Erin Mooneyham, and Teresa Steele

- 8:00 Madison McCartin, Erin Mooneyham, and Teresa Steele—An Introduction to Animal Matters
- 8:15 Christian Gates St-Pierre, Marie-Ève Boisvert, and Claire St-Germain—Are All Bones Equal?
- 8:30 Claire Auerbach—Exploring NAGPRA Best Practices in Evaluating Nonhuman Animal Remains in Federally Funded Museums
- 8:45 Isabella Garcia, Lydia Evans, and Katelyn Bishop—Ethics of Care in Zooarchaeology: Toward a More Compassionate Practice
- 9:00 Katelyn Bishop and Jenny Davis—Decolonizing North American Zooarchaeology
- 9:15 Q&A I
- 9:30 Pam Crabtree—Ethical Considerations in Closing a Zooarchaeological Comparative Collection
- 9:45 Briana Pobiner, Anna Behrensmeyer, Jarod Hutson, Holly Little, and Stephen Maikweki—Developing an Accessible International Taphonomy Reference Collection via a Symbiota-Based Online Data Portal
- 10:00 Gillian Wong—Teaching Ethics in the Zooarchaeology Classroom
- 10:15 Erin Mooneyham, Madison McCartin, and Teresa Steele—A Discussion of Animal Matters
- 10:30 Q&A 2

[374] Symposium: From Ores to Ontologies: Recent Research in South American Archaeometallurgy

Room: Plaza Building Director's Row I

Time: 8:00 a.m.-10:45 a.m.

Chair(s): Branden Rizzuto and Alicia Boswell

Participants:

- 8:00 Gabriel Prieto, Luisa Vetter, Wilder Aldama, Jesus Ruiz, and Gladys Ocharán—An Archaeometallurgy Study of Metal Fishhooks in Huanchaco: Alloys and Manufacturing Continuities and Changes Over Time
- 8:15 Alicia Boswell—Moche Metals and Local Ideologies from Loma Negra, Piura, Peru
- 8:30 Amy Szumilewicz—Standardized Icon or Alter Egos? Reassessing the Perceived Uniformity of Form and Material Essences of Funerary Masks at Sicán
- 8:45 Kayeleigh Sharp—The Northern Gallinazo: Revealing a Neglected Metallurgical Powerhouse of Peru's North Coast
- 9:00 Branden Rizzuto and David Killick—Precolumbian Production of Copper and Copper-Arsenic Alloys on the North Coast of Peru: A View from the lequetepeque Valley
- 9:15 Colleen Zori—Metalworking on the Move in the South-Central Andes:

 Models for Metallurgical Technology Transfer in the Pre-Inka and Inka Periods
- 9:30 Maria Plaza-Calonge and Francisco Garrido—Is There a New Metallurgical Tradition in the Atacama Desert? Recent Discoveries in the Copiapo Valley, Northern Chile
- 9:45 Francisco Garrido and Maria Plaza-Calonge—The Long History of Tin Bronze during Pre-Inca Times in the Southern Atacama Desert
- 10:00 Alba Menéndez Pereda—Metals at the Sacred Heart of the Inca Empire
- 10:15 Agnese Benzonelli, Sebastian Rivas-Estrada, Joaquín Otero Santillán, Jasmine Vieri, and Marcos Martinón-Torres—Manufacture, Use, and Value of Gold among the Muisca (400 BC–AD 1600): The Case of Nueva Esperanza (Colombia)
- 10:30 Marcos Martinón-Torres—Discussant

[375] Symposium: Tree-Ring Materials as a Basis for Cultural Interpretations

Room: Tower Building Tower Court A

Time: 8:00 a.m.-10:45 a.m. Chair(s): Richard Ahlstrom

- 8:00 Ronald Towner—Are Big Data Better Data? A Historical Evaluation of Dinetah Navajo Tree-Ring Data
- 8:15 Stephen Nash—Historically Contingent: Case Studies in the Interpretation of Tree-Ring Date Distributions
- 8:30 Dakota Larrick and Nicholas Kessler—In-Built Age in Archaeological Tree-Ring Samples and Behavioral Implications

- 8:45 Christopher Roos, Mark Kaib, Nicholas Laluk, Christopher Guiterman, and Thomas Swetnam—Tree-Ring Records of Pre-Reservation Ndée (Western Apache) Fire Stewardship and Niche Construction in East-Central Arizona 1600–1870 CE
- 9:00 Jeffrey Dean and Scott Russell—Dendrochronological Recognition of Two Traumatic Events in Navajo History: The Fearing Time / Long Walk and the 1918 Influenza Pandemic
- 9:15 O&A I
- 9:30 Nicoletta Martinelli, Marco Baioni, and Claudia Mangani—
 Dendrochronology at the Pile-Dwelling Site of Lucone D (Brescia, Italy):
 Chronology, Building Reconstruction, and Wood-Use Practices
- 9:45 Thomas Windes and Carla Van West—Tree-Rings beyond Chronology: Puebloan Silviculture, Wood Procurement, and Wood Placement
- 10:00 Katharine Williams—Revisiting Dendro Data at Betatakin and Keet Seel, Navajo National Monument
- 10:15 Richard Ahlstrom—Extending the Use-Lives of Ancestral Pueblo Kivas and Great Kivas: A Tree-Ring Perspective
- 10:30 Q&A 2

[376] Symposium: Complex Human-Animal Interactions in the Americas

Room: Plaza Building Director's Row H

Time: 8:00 a.m.-11:00 a.m.

Chair(s): Erin Thornton, Camilla Speller, and Kitty Emery

- 8:00 Katherine Moore—Andean Hunting and Pastoralism: Measures of Animal Health, Care, and Environmental Change
- 8:15 Aleksa Alaica, Luis Manuel Gonzalez-La Rosa, and Stephen Berquist— Animals and Political Economy in the Andes: Camelids and Cuyes as Food and Ritual Offering at Middle Horizon Huaca Colorada and Tecapa, Peru (650–1050 CE)
- 8:30 Camilla Speller, Aurelie Manin, Ivan Briz I Godino, Carlos Tornero Dacasa, and Eleanor Green—The Origin of the Fuegian Dog: Reassessment of Taxonomic Identity and Domestication Process Using Whole Genome Sequencing
- 8:45 Elizabeth Paris, Clement Bataille, Miranda George, Roberto López Bravo, and Gabriel Lalo Jacinto—The Diversity of Domestic Dogs in Highland Chiapas: Long-Distance Exchange and Specialized Morphotypes
- 9:00 Neeka Sewnath, Robert Guralnick, Camilla Speller, Erin Thornton, and Kitty Emery—Genomic Analyses Reveal Direct Descent of Mexican Heritage Turkeys from Wild Ancestors
- 9:15 Q&A I
- 9:30 Nawa Sugiyama, Christine France, Erin Thornton, Edsel Robles, and Teresa Hsu—Household-Level Management of Small Game at Teotihuacan, Mexico: Zooarchaeological and Isotopic Proxies from Plaza of the Columns Complex

- 9:45 Carolyn Freiwald, Asta Rand, Christina Halperin, and Camille Dubois-Francoeur—Late and Terminal Classic Management of Deer, Dogs, Ducks, and Other Animals: Strontium, Oxygen, Carbon, Nitrogen, and Sulfur Isotope Data Analyses at Ucanal, Guatemala
- Nayeli liménez Cano and Rafael Cobos—Coastal Resource Management and 10:00 Sustainable Subsistence: Stone Crab Harvesting at Isla Cerritos, Yucatán
- 10:15 Nicole Mathwich—Herd Management Strategies in Colonial Sonora: Regional Trends and Emergent Shared Practices
- 10:30 Barnet Pavao-Zuckerman, Rachel Briggs, and Heather Lapham—Human-Animal Interactions in the North American Southeast
- 10:45 O&A 2

[377] Symposium: Digging through the Decades: A 90-Year Retrospective on American Archaeology; Biennial Gordon Willey Session in the History of Archaeology

(Sponsored by History of Archaeology Interest Group.)

Room: Tower Building Silver Time: 8:00 a.m.-11:00 a.m. Chair(s): Bernard Means

Participants:

- 8:00 Christina Rieth—Arthur C. Parker: Archaeologist and Ethnologist in New York (1881-1955)
- Heather McClure—1938 Excavations at Tajumulco, Guatemala 8:15
- 8:30 Fernando Armstrong-Fumero—Before and After the Carnegie Era: On the Financial and Logistical Standardization of US Archaeology
- 8:45 Peter Siegel—The History of Caribbean Archaeology from ca. 1930
- 9.00 Anna Roosevelt—Digging a Forgotten Archeological Sequence in Amazonia: The Nineteenth Century to Mid-Twentieth Century and Beyond
- 9:15 O&A I
- 9:30 Alice Kehoe—The 1950s, Postwar Resumption and Reconsiderations
- Steven James and Colin Busby—Robert F. Heizer and His Contributions 9:45 to American Archaeology: 1930s to 1970s
- 10:00 Claudia Chang—SUNY Binghamton: The Second Wave of the New Archaeology in the 1970s and Beyond
- 10:15 Donn Grenda—Sample Size Matters: Advances in Archaeological Method on Large Data Recovery Projects during the 2000s and Beyond
- 10:30 O&A 2
- 10:45 Bernard Means—Discussant

Symposium: Hidden Gems: New Research on Lapidary, [378] Lapidarists, and Polished Stone and Shell in the Americas

Room: Tower Building Gold Time: 8:00 a.m.-11:00 a.m.

Chair(s): Billie Follensbee and John Hoopes

Participants:

- 8:00 Billie Follensbee—Mirror Realities: Reflections on Highly Polished Formative Period Objects
- 8:15 Henri Bernard, Mayra Manrique, Michelle Naya, Jose Luis Ruvalcaba Sil, and Alejandro Mitrani—Following the Source of Greenstone in Mesoamerica: In the Search of Geological References on the Southeastern Border of the Olmec Region
- 8:30 Takeshi Inomata—Early Greenstone Objects from Aguada Fénix, Tabasco, Mexico
- 8:45 Brigitte Kovacevich, Griffon Binkowski, and Dawn Crawford—HHRXF Analysis for Preliminary Identification of Greenstones in Mesoamerica
- 9:00 Lois Martin—Drilling into the Maize Heart of Mesoamerican Jade
- 9:15 O&A I
- 9:30 Matthieu Menager, Chloé Andrieu, and Silvia Salgado—Prestige Materials and Artifacts Exchanged between the Maya Area and the Precolumbian Costa Rica: Presentation of the MayaCosta Project and Its First Results
- 9:45 Waka Kuboyama—Perforation Techniques of Greenstone Adornments in Precolumbian Costa Rica: Tools, Traces, and Social Meanings
- 10:00 Julia Mayo Torné—Archaeometric Study of Pyrite Tesserae Mosaics from El Caño (750–1100 CE), Panama: Evidence of Interactions between the Coclé and Maya Regions
- 10:15 Alain Queffelec, Pierrick Fouéré, Ludovic Bellot-Gurlet, Yannick Lefrais, and Emmanuel Fritsch—Unique Raw Material and Unknown Perforation Techniques: Specificities of the Lapidary Production in the Ceramic Age of the Lesser Antilles
- 10:30 John Carlson and John Hoopes—The Bourne Identity: A Unique Middle Formative Jade Figure from Río Pesquero, Veracruz: Rubber Ball Game Player and/or Lapidary
- 10:45 Q&A 2

[379] Symposium: Material Aspects of Global Conflict

Room: Plaza Building Plaza Court 2

Time: 8:00 a.m.-11:00 a.m.

Chair(s): Andrew Kracinski, Jessica Bishop, and William Feltz

- 8:00 James Meierhoff, Paula Bryant, and Artur Stasiek—Provisioning World War II German Prisoner of War Camps in Chicago's Suburbs
- 8:15 Jessica Bishop—Where Is the Horse and the Rider? Considering the Militia Horses of the Black Hawk War through a Zooarchaeological Lens
- 8:30 David Reid, Aldo Foe, Kendall Hills, and Rick Elliott—Political
 Cartographies: Colonial Mapmaking in the Philippines and the Implications
 for the Recovery of Missing Service Members from World War II
- 8:45 Rick Elliott—Archives and Archaeology: Toward a More Complete History of Global Conflicts
- 9:00 Elizabeth Goodman—Matériel Culture

- 9:15 Caleb Kestle, Kendall Hills, David Reid, Elizabeth Goodman, and John Monaghan—Looting and Salvage: A Typological Distinction
- 9:30 Andrew Kracinski—Material Manifestations of Identity in Prisoner of War Camps
- 9:45 Cyrus Banikazemi, Benjamin Schaefer, and Michael Colton—Ketchup in the Times of Stress: An Analysis of Dietary Resilience in the Philippines, World War II Onward
- 10:00 Emadeldeen Hamdan, Jessica Bishop, Aldo Foe, David Reid, and Ahmet Enis Cetin—Crashed, Modeled, then Rescued: Al Algorithms Reduce Rescue Time for Crash Survivors
- 10:15 William Feltz, Aldo Foe, and Shawn Joy—UAV, SONAR, DEMs, and CRIM
- 10:30 Gregory Kupsky—Discussant
- 10:45 Becca Peixotto—Discussant

[380] Symposium: Ritual Closure: A Global Perspective

Room: Tower Building Grand Ballroom I

Time: 8:00 a.m.-11:00 a.m.

Chair(s): Katie Richards, William Walker, and Kelly Jenks

- 8:00 Kelly Jenks and Jocelyn Valadez—Interpreting Ritual Deposits at a Multiethnic Site in Spanish Colonial New Mexico
- 8:15 William Walker, Myles Miller, and Judy Berryman—Pueblo Closure: Migration and Exchange in an Animate World
- 8:30 Patrick Lyons—Ritual Closure at Point of Pines Pueblo: Forgetting Immigrant Identity and Creating a New Community
- 8:45 Katie Richards and Bethany Miller—Ritual Closure on the Fremont Frontier
- 9:00 Molly Carney, Andrew Gillreath-Brown, and Shannon Tushingham—
 Women and Menarche Lodges: Archaeological Evidence of Coming-of-Age
 Structures on the Columbia-Fraser Plateau
- 9:15 Megan Kassabaum—Linking Communities in Time and Space: Mound-Building Practices in the Lower Mississippi Valley and Beyond
- 9:30 Ann Stahl—Compositional Practice in Turbulent Times: Investigating Ritually Charged Deposits in a West African Metallurgical Workshop
- 9:45 Defne Bozkurt—Understanding Ritual Events within the Architectural Context of Building on a Cumulative Construct: The Case of the Çatalhöyük East Mound
- 10:00 Martin Kuna—Burying Houses as a Ritual of Closure and Renewal. Two Cases from Bohemia
- 10:15 Heather Para—The Significance of Stones: Ritual Reuse of Hearthstones and Monuments in Early Medieval Wales
- 10:30 Thomas Hart—Ritual Termination and Rejection of the Status Quo in Mesoamerica
- 10:45 Donna Nash—Burying Buildings: Ritual Closure as Mortuary Practice (or Not) in the Ancient Andes?

[381] Symposium: The Subterranean in Mesoamerican Sacred Landscapes: A Multidisciplinary Assessment

Room: Plaza Building Governor's Square 17

Time: 8:00 a.m.-11:15 a.m.

Chair(s): James Brady and Melanie Saldana

Participants:

- 8:00 Ernesto Morales—A Reassessment of Chalchihuites Mining
- 8:15 Jessica Ratcliffe, Arvin Coc, Kyle Voyles, and Eli Miller—Altar Cave Ritual and Communion Sites: Evaluating a Connection between Light and Dark Zones
- 8:30 Loren Clark, Julien Fortin, Dominique Rissolo, Scott McAvoy, and Helena Barba-Meinecke—Navigating the Subterranean Landscapes of Quintana Roo, Mexico
- 8:45 James Brady, Michael Brennan, Stanley Walling, and Fred Valdez Jr.—
 Results of ICP-MS Analysis of Speleothems Recovered from a Semisubterranean Feature at Chawal But'o'ob. Belize
- 9:00 Nicholas Puente—Where Water Becomes Stone: A Review and Methodological Considerations of Speleothem Sourcing via Trace Elements
- 9:15 Jeffrey Rosa Figueroa—Archaeology's Problematic Relationship with Artifacts: A Critical Examination of Implicit Assumptions in Maya Cave Archaeology
- 9:30 Marineh Mousalu, Chin-hsin Liu, Michele Bleuze, and James Brady—Extramasticatory Dental Wear: Subconscious Embodiment in a Late Classic Maya Sacrificial Assemblage from Midnight Terror Cave, Belize
- 9:45 Jeremy Coltman—Cenotes, Caves, and Rain Gods: The Sacred Geography of Chichen Itza
- 10:00 Jonathan Extract—The Heart of Matlalcueye: Contemporary Nahua Cave Ceremonies in Huetziatl. Puebla. Mexico
- 10:15 Neil Kohanski—Understanding the Subterranean: An Examination of the Effects of Analogy in Maya Cave Studies
- 10:30 Joseph Orozco—Recessed Religion: The Use of Symbolic Subterranean Features in a Ritual Context
- 10:45 Christina Iglesias—The Future of Mesoamerican Cave Archaeology: What Are We Doing Now? Where Are We Going?
- 11:00 O&A

[382] Symposium: Early Human Dynamics in Arid and Mountain Environments of the Americas

Room: Tower Building Columbine

Time: 8:00 a.m.-11:45 a.m.

Chair(s): Emily Milton, Richie Rosencrance, and Katelyn McDonough

Participants:

8:00 Emily Milton, Victoria Schwarz, Daniela Osorio, Sarah Meinekat, and Kurt Rademaker—Fremen and Frost: An Arrakis Model of Early Human-Water Dynamics in the Central Andes

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- 8:15 Richie Rosencrance—Younger Dryas Cold Adaptation in the Northern Great Basin and Southern Columbia Plateau of North America
- 8:30 Ian Beggen—Reexamining Early Foraging Occupations of High-Altitude Plateaus
- 8:45 Lawrence Todd and Daniel Dalmas—Time, Context, and Marginal Archaeology: Methods for High-Elevation Transdisciplinary Research in the Greater Yellowstone Ecosystem
- 9:00 Luis Borrero and Fabiana María Martin—The Volcanic Desert, the Low Mountain Ranges, and the Process of Human Expansion to Ultima Esperanza
- 9:15 Geoffrey Smith, Shelby Saper, and Jackson Mueller—Variability in Annual Precipitation and Temperature in Northwest Nevada's High Rock Country and Its Potential Influence on Western Stemmed Tradition Settlement Strategies and Land Use
- 9:30 O&A I
- 9:45 Kurt Rademaker, Emily Milton, Sarah Meinekat, Brett Furlotte, and
 Daniela Osorio—Foraging Behavior and Landscape Knowledge in the Early
 Sites of the Central Andes
- 10:00 Caitlin Doherty and Ted Goebel—Hemispheric Perspectives on Paleoindian Settlement Organization: A Comparison of Western Stemmed Tradition and Fishtail Patterns
- 10:15 Daniela Osorio, Calogero Santoro, Emily Milton, James Steele, and Kurt Rademaker—Early Human Settlers of the South-Central Andean Highlands during the Terminal Pleistocene: The Megapatch Model
- 10:30 Edward Knell and Alexandra Jonassen—The Lithic Technology of a Wetland Transient Land-Use Strategy: The View from Pluvial Lake Mojave, California
- 10:45 Antonio Porcayo-Michelini and Matthew Des Lauriers—The Paleo-Peninsular Tradition of Baja California, Mexico
- 11:00 Nora Franco, Kelly Graf, and Ted Goebel—Human Occupations at the Southern Boundary of the Deseado Massif (Patagonia): Results of Ongoing Excavations at La Gruta 1 and 3
- 11:15 Katelyn McDonough, Madeline Mackie, Emily Milton, and Daniela
 Osorio—Transcontinental Perspectives on Pleistocene Plant Foods
- 11:30 Q&A 2

[383] Symposium: From Origins to Collapses: New Insights in the Cultural and Natural Processes of the Mirador-Calakmul Karst Basin

Room: Plaza Building Governor's Square 16

Time: 8:00 a.m.—I I:45 a.m. Chair(s): Richard Hansen

Participants:

8:00 John Dudgeon, Rebecca Hazard, and Richard Hansen—Obsidian Source Analysis and Properties Testing from Artifacts at El Mirador

- 8:15 Daunte Ball—At the Intersection of Ideology and Architecture: A
 Relational Analysis of How the Late Preclassic Maya Used Monumental
 Architecture to Transform Middle Preclassic Platforms into Places of
 Meaning
- 8:30 AnaBeatriz Balcarcel—The Built Space, Its Interpretive Dimension, and a Coded Message: The Triadic Ensemble of the Balam Group of the Great Central Acropolis, Petén, Guatemala
- 8:45 Weston Hansen—Archaeological Investigations on the Southern Platform of the Trogon Group in El Mirador
- 9:00 Lorena González—Investigaciones de una ocupación en un pequeño grupo residencial del Clásico Tardío en al Complejo Danta
- 9:15 Richard Hansen, Daunte Ball, Weston Hansen, and Chontal Green—Early Middle Preclassic Occupations: Insights into the Initial Settlement in the Mirador-Calakmul Karst Basin
- 9:30 Enrique Hernández, Thomas Schreiner, Richard Hansen, Carlos Morales-Aguilar, and Douglas Mauricio—The Mirador-Calakmul Karst Basin Causeway System as an Element Promoter of the Construction Peak during the Late Preclassic
- 9:45 Richard Paine—Investigating Preclassic Invisible Structures at El Mirador, Guatemala
- 10:00 Sheila Flores Mendía—Consideraciones para la preservación de la Cuenca Mirador y los pasos a declararlo patrimonio mundial de la humanidad
- 10:15 Dana Kollmann, David Reich, Aisling Kearns, Jakob Sedig, and Richard Hansen—Archaeological and Genetic Investigations of Human Remains from the Mirador Basin, Guatemala
- 10:30 Gustavo Martinez and Donald Forsyth—La cerámica de la Cuenca Mirador: Perspectivas al entender la fabricación y el intercambio a un nivel regional
- 10:45 Marcia Chacon de Hernandez—Investigaciones en la Estructura 5A7.1
 Grupo Sereque Complejo Danta
- 11:00 Douglas Mauricio—Poder, religión y gobernanza representada en las cabezas de estuco de El Mirador, Petén
- 11:15 Carlos Morales-Aguilar, Richard Hansen, Enrique Hernández, Daniel Salazar, and Ivan Šprajc—Archaeological Investigations at Chacte: Understanding the Preclassic Suburban Landscape of El Mirador, Petén, Guatemala
- 11:30 Silvia Alvarado and Ana Beatriz Balcarcel—Sobreviviendo a la tragedia y el surgimiento entre los escombros del clásico: El caso del sitio La Muerta, Petén, Guatemala

[384] Symposium: Variability within the Aurignacian: New Research Outlooks

Room: Plaza Building Governor's Square 11

Time: 8:00 a.m.-11:45 a.m.

Chair(s): Armando Falcucci and Julien Riel-Salvatore

Participants:

- 8:00 Julien Riel-Salvatore and Armando Falcucci—Investigating the Aurignacian as Basic Science in Paleoanthropology
- 8:15 Manuel Alcaraz-Castaño, Samuel Castillo-Jiménez, Javier Llamazares, Adrián Pablos, and Nohemi Sala—First Case of Aurignacian in Central Iberia: The Assemblage of La Malia LU-V (Spain)
- 8:30 Jonathan Haws, Grace Ellis, Milena Carvalho, Nolan Ferar, and João Cascalheira—The Aurignacian Sequence of Lapa do Picareiro (Portugal): Abrupt Climate Shifts and Diachronic Variability in Land-Use Strategies
- 8:45 Serena Lombardo, Nicholas Thompson, Vangelis Tourloukis, and Katerina Harvati—Early Upper Paleolithic Technical Behavior at Apidima (Peloponnese, Greece): Technological Analysis of the Lithic Assemblage from Cave C
- 9:00 Silvia Gazzo, Emanuela Cristiani, Fabio Negrino, and Julien Riel-Salvatore— Coastal Echoes: Marine Mollusk Exploitation and Shell Bead Production at Riparo Bombrini (Ventimiglia, Italy) during the Early Upper Paleolithic
- 9:15 Fabio Negrino and Julien Riel-Salvatore—On the Western Edge of Italy: The Site of Riparo Bombrini in the Frame of Early Upper Paleolithic in Italy
- 9:30 Q&A I
- 9:45 Samantha Porter, Morgan Roussel, Marie Soressi, and Gilbert Tostevin— Entrer Trois to Trois-D: Comparing Châtelperronian and Protoaurignacian Blade Technology
- 10:00 Armando Falcucci, Adriana Moroni, Fabio Negrino, Marco Peresani, and Julien Riel-Salvatore—Exploring Cultural Transmission Dynamics and Chrono-Cultural Variability in the Aurignacian: Insights from the Italian Peninsula
- 10:15 Maayan Shemer, Elisabetta Boaretto, and Ofer Marder—Tracing Cultural Connections in the Levantine Upper Paleolithic: The Case of the Levantine Aurignacian
- 10:30 Luc Doyon, Daniel Da Silva Pereira, and Solange Rigaud—Cross-Referencing Proxies to Refine the Aurignacian Sociocultural Geographies
- 10:45 Wei Chu—Beyond Caves: Exploring the Diversity and Adaptation of Early Human Settlement Patterns in East-Central Europe
- 11:00 Amy Clark—Discussant
- 11:15 Simon Davies—Discussant
- 11:30 Q&A 2

[385] Symposium: Multiscale Data and the History of Human

Development in the US Southwest Room: Tower Building Tower Court D

Time at 0:00 and 12:00 and

Time: 8:00 a.m.–12:00 p.m. Chair(s): Scott Ortman

Participants:

8:00 Kyle Bocinsky, Shamsi Daneshvari Berry, Jeffery Clark, Keith Kintigh, and

- Scott Ortman—Developing a Research Loom for Weaving Stories of Sustainability
- 8:15 Joshua Watts—Regional-Scale Research Sensitivity to Site Location Geomasking and Site Data Aggregation in cyberSW
- 8:30 Kenneth Blake Vernon, Brian Codding, Simon Brewer, and Scott Ortman—A Bayesian Neural Network for Indirect Dating
- 8:45 Kaitlyn Davis and Kyle Bocinsky—More Than Maize: Modeling the Cotton, Wheat, (and Maize) Cultivation Niches beyond the Four Corners
- 9:00 O&A I
- 9:15 Sarah Oas, Samantha Fladd, Karen Gust Schollmeyer, and Christopher Schwartz—Enhancing Multiscalar Archaeofaunal Research Using cyberSW
- 9:30 Barbara Mills, Kyle Bocinsky, Jeffery Clark, Kaitlyn Elizabeth Davis, and Sarah Oas—Cotton Production and Regional Distribution for Western Pueblo Cultural and Ritual Sustainability, 1150–1450 CE
- 9:45 Ann Stodder, Lexi O'Donnell, Catrina Whitley, Kyle Bocinsky, and Kenneth Vernon—Through the Biocultural Lens: Resilience, Vulnerability, and Lived Experience in the Ancient Southwest
- 10:00 Scott Ingram—Social and Environmental Conditions Affecting Long-Term Human Vulnerability and Resilience to Drought
- 10:15 Q&A 2
- 10:30 Evan Giomi, Barbara Mills, Matt Peeples, and Scott Ortman—Network Structure and Market Transformations in the US Southwest and Northern Mexico, AD 1200–1700
- 10:45 Matt Peeples, Kenneth Vernon, and Scott Ortman—Reconstructing Regional Material, Spatial, and Demographic Networks in the US Southwest
- 11:00 Scott Ortman, Kenneth Vernon, and Matt Peeples—Residential Density and Community Performance in the US Southwest
- 11:15 Nicolas Gauthier and Darcy Bird—Climate Variability and Emergent Social Patterns in the Prehispanic Southwest
- 11:30 Jessica Munson—Discussant
- 11:45 Sean Field—Discussant

[386] Symposium: New Advances in Cusco Archaeology: From the Formative to the Late Horizon

Room: Plaza Building Governor's Square 10

Time: 8:00 a.m.-12:00 p.m.

Chair(s): Julia Earle and Matthew Tyler Brown

- 8:00 Matthew Tyler Brown, Ian Beggen, Hubert Quispe-Bustamante, and Veronique Belisle—Andesite Exchange Networks from the Formative to Middle Horizon in Cusco
- 8:15 Hubert Quispe-Bustamante and Veronique Belisle—Wari Monumental Architecture: New State Canons of Power in Kaninkunka, Huaro, Cusco
- 8:30 Veronique Belisle and Hubert Quispe-Bustamante—Wari Soft Power in Middle Horizon Cusco: A Bottom-Up View

- 8:45 Julia Earle—Identity and Territory in the Sacred Valley during Inka State Formation
- 9:00 E. Williams Franco Chávez and Edith Cadmir Champi Ojeda—Análisis de la cerámica del Periodo Intermedio Tardío del sitio Isqomoqo (Yanahuara, Urubamba)
- 9:15 Miriam Aráoz and Carlos Delgado González—La cerámica del Periodo Intermedio Tardío de los sitios ubicados en las Pampas de Anta y Chinchero, Cusco
- 9:30 Kylie Quave and Carlos Delgado González—Análisis comparativo de Machuqolqa y Yunkaray en el periodo pre-inca y inca temprano del Cusco
- 9:45 Yanet Villacorta Oviedo—Aportes del estilo cerámico de Matagua-Wanakauri: Una lectura de la cerámica del origen de los incas
- 10:00 Felipe Barrantes-Reynolds and Nancy Reyes-Sevilla—Reconstrucción virtual de un segmento del conjunto ceremonial en Cruzmoqo, Sacsayhuaman
- 10:15 Dennis Ogburn—The Process of Inka Megalithic Wall Construction at Sacsayhuaman
- 10:30 Bill Sillar—First and Last: Stone Quarrying at the Start and End of the Inka Empire
- 10:45 Nino Vadick Del Solar Velarde—Assessing Ceramic Occupations within the Historic Sanctuary of Machu Picchu: Application of a Multiproxy Approach to Understand the Technological Practices at the Archaeological Site of Isla Chico
- II:00 Amelia Perez Trujillo—Qotakalli: La escondida urbe en el Valle del Cusco Perú
- 11:15 Bethany Turner—Embodied Identity in the Inka Heartland: A Comparative Bioarchaeological Perspective
- 11:30 Steve Kosiba—Discussant
- 11:45 R. Alan Covey—Discussant

[387] Symposium: Northern Belize Archaic Period and Sahara Dust

Room: Tower Building Tower Court C

Time: 9:00 a.m.-12:00 p.m. Chair(s): Robert Rosenswig

- 9:00 Robert Rosenswig—The Belize Archaic Project: New Survey and Excavation Results
- 9:15 Marilyn Masson—Archaic Stone Tools from the Belize Archaic Project
- 9:30 Richard George II, Robert Rosenswig, Megan Walsh, and Douglas Kennett—New AMS Radiocarbon Dates for Northern Belize Shed Light on Sub-Saharan Dust Deposits during the Archaic Period
- 9:45 Megan Walsh and Robert Rosenswig—Holocene Paleoenvironmental Reconstructions of Human-Landscape Interactions from the Progresso Lagoon Region of Northern Belize
- 10:00 Aubrey Hillman, Sumar Hart, and Robert Rosenswig—The Geochemical Signature of Saharan Dust in Lake Sediments

- 10:15 Mathias Vuille and Zhiqiang Lyu—Changing Mid-Holocene Environmental Conditions in Belize: A Role for Saharan Dust?
- 10:30 Q&A
- 10:45 Eleanor Harrison-Buck, Samantha Krause, Marieka Brouwer Burg, Angelina Perrotti, and Kathryn Bailey—Large-Scale Fish-Trapping Facilities in Northern Belize: Localized Wetland Adaptations to Climate Change in the Late Archaic
- 11:00 Victoria Pagano, Jon Lohse, Mike McBride, and Sebastien Perrot-Minnot— Late Archaic Remains and Their Context at August Pine Ridge Village, Orange Walk, Belize
- 11:15 Timothy Beach—Discussant
- 11:30 Marieka Brouwer Burg—Discussant
- 11:45 W. James Stemp—Discussant

[388] Forum: Networking Archaeological Data and Communities: Reports from the Institute and Future Plans

Room: Plaza Building Governor's Square 12

Time: 10:00 a.m.-12:00 p.m.

Moderator(s): Sarah Whitcher Kansa and Paulina Przystupa

Participants:

Maia Dedrick—Discussant Alex Barker—Discussant James Davenport—Discussant Andrea Torvinen—Discussant Carrie Heitman—Discussant

[389] General Session: Underwater Archaeology around the World

Room: Tower Building Terrace Time: 10:15 a.m.—11:00 a.m. Chair(s): Allyson Ropp

Participants:

- 10:15 Allyson Ropp and Ashley Lemke—Underwater Archaeology: Spade-Free Efforts toward Raising Our Sunken Past
- 10:30 Michael Obie—Predictive Model Building and Archaeological Inundated Landscape Survey in the Kawartha Lakes Watershed of Central Ontario, Canada
- 10:45 Trevor Gittelhough—Geophysical Investigations of Lakes and Reservoirs

[390] General Session: Digital Archaeology from around the World

Room: Plaza Building Governor's Square 14

Time: 10:15 a.m.-11:30 a.m. Chair(s): Lauren Lippiello

Participants:

- 10:15 Robin Meyer-Lorey—Memories of Tulare Lake: Archaeological Survey of California's Irrigation Empire
- 10:30 Kathleen Wilson—Reconstructing Sites: Exploring Christianization of Early Medieval Scotland through Agent-Based Modeling
- 10:45 Tanner Haynes and Tristan O'Donnell—Not All That Glitters Is Unmodelable: An Introduction to the Application of Neural Radiance Fields in the Digital Modeling of Artifacts
- 11:00 Lauren Lippiello—Connections between the Solar Cycle and Religious Performance in Predynastic Egypt: Analyzing Rock Art from Khor Abu Subeira South I, Aswan, Egypt
- 11:15 Montana Martin and Taylor McKinney—Cultural Resources Research and Compliance Database: For Federal Land Managers

[391] Symposium: Current Methods and Applications to Chert Sourcing: Case Studies from across the Americas

(Sponsored by Society for Economic Anthropology)

Room: Tower Building Spruce Time: 10:15 a.m.–12:00 p.m. Chair(s): Alana Pengilley

- 10:15 Alana Pengilley, Whitney Goodwin, Brandi MacDonald, and Fred Valdez Jr.— Establishing a New Database for Chert Raw Material Sources in Northern Belize
- 10:30 Adam Burke—Characterization of Coastal Plain Cherts from Florida and Georgia Using Petrography and ICP-MS: A Multimethod Approach for Ascribing Provenance to Stone Tools from Florida's Late Pleistocene and Early Holocene
- 10:45 Charles Speer—Refining Chert Provenance Methods: Evaluating Laser Ablation Spot Size and Reproducibility
- 11:00 Anne Parfitt—Assessing Chert Source Representation at Early Paleoindian Period Sites in the Northeast: A Multipronged Approach
- 11:15 Ryan Parish—Sourcing Benton Bifaces in a Sea of Fort Payne Chert
- 11:30 Nathaniel Kitchel, Brandi MacDonald, Jonathan Lothrop, and Barry Keegan—Characterizing Red Chert from the Munsungun Lake and Normanskill Formations: Toolstone Acquisition and Transport during the Fluted Point Period in Northeastern North America
- 11:45 Haruan Straioto, Brandi MacDonald, Eliane Nunes Chim, and Andre Strauss—Geochemical Analysis of Lithic Raw Material in the São Francisco River Basin

[392] Symposium: New Materials and New Insights for Our Understanding of the First Emperor's Mausoleum and Early Imperial China

Room: Tower Building Denver **Time:** 10:15 a.m.–12:00 p.m.

Chair(s): Xiuzhen Li, Michael Charlton, and Andrew Bevan

Participants:

- 10:15 Andrew Bevan, Xiuzhen Li, and Michael Charlton—A Collaborative Research Initiative on Iron Use in the First Emperor's Mausoleum and Qin Dynasty
- 10:30 Michael Charlton, Wenxiao Jiang, Andrew Bevan, Weisha Du, and Xiuzhen Li—Iron Scale Armor from the Mausoleum of China's First Emperor and Its Wider Context
- 10:45 WengCheong Lam—Forging Power beyond War: Iron Innovation in the Guanzhong Basin and Its Role in the Qin-Han Transformation
- 11:00 Ying Yang, Dorian Fuller, Andrew Bevan, and Xiuzhen Li—Building the Mausoleum of the First Qin Emperor: Preliminary Patterns from Building Elements in Four Ancillary Pits
- 11:15 Kim Sum Li—Empire by Replication: The Making of Measures during the Qin Dynasty
- 11:30 Xiuzhen Li, Marcos Martinón-Torres, Yin Xia, Andrew Bevan, and Thilo Rehren—Aesthetics and Technology: Gold and Silver Ornaments in the Qin First Emperor's Bronze Chariots
- 11:45 Patrick Quinn—Ceramic Manufacturing Technology and Organization of Production at Emperor Qin Shihuang's Mausoleum Complex, China

[393] Symposium: Interregional Relations of the Zoque Province and Its Surrounding Areas

Room: Tower Building Tower Court B

Time: 10:30 a.m.-12:00 p.m. Chair(s): Emiliano Gallaga

- 10:30 Roberto López Bravo—Chiapa de Corzo at the Crossroads: Reassessing Interaction and Invasion at the End of the Preclassic Period
- 10:45 Lynneth Lowe—Los braseros tempranos de tradición zoque en la Depresión Central de Chiapas
- II:00 Josuhé Lozada, Nelda Issa Marengo Camacho, Gabriel Merino Andrade, Tomás Torres Guzmán, and Camilo Thompson Poo—Spatial Analysis of the Zoque Caves of Cerro Brujo, Ocozocoautla, Seen from the Use of GIS
- 11:15 Emiliano Gallaga and Roberto López Bravo—Archaeological Reconnaissance at the Northwest End of the State of Chiapas: The Juarez Municipality
- 11:30 Lucha Martinez de Luna—O'na Tök and Middle Formative Interregional Exchange in Southeastern Mesoamerica

- 11:45 Claudia Garcia-Des Lauriers—Chiapas and Teotihuacan: Multidirectional Interactions
- [394] Symposium: Materialidades, representaciones, vegetales y animales del mundo colonial de Andinoamérica y Mesoamérica

Room: Tower Building Windows Time: 10:45 a.m.-12:00 p.m. Chair(s): Alejandra Vidal-Elgueta

- Antonia Valenzuela—Las pinturas cuzqueñas: Animales y plantas que 10:45
- 11:00 Angel Alvarez—Metaforología vegetal y estratos coloniales
- Alejandra Vidal-Elgueta—Archaeology of New Plants and Flavors in Post-11:15 Inca Andean Cultures: An Archaeobotanical Introduction to the Colonial Indigenous World from Tarapacá
- 11:30 Claudio Wande and Mauricio Uribe—Una arqueología crítica del colonialismo en Los Andes centro-sur: Aportes de cerámicas post-incaicas de Tarapacá (siglos XV-XIX)
- 11:45 Mauricio Uribe—Discussant

SAA Awards, Scholarships, and Fellowships

Award for Excellence in Archaeological Analysis

Established in 2001, this award recognizes the excellence of an archaeologist whose innovative and enduring research has made a significant impact on the discipline. Nominees are evaluated on their demonstrated ability to successfully create an interpretive bridge between good ideas, empirical evidence, research, and analysis. This award now subsumes three themes:

(I) an Unrestricted or General Category, (2) Lithic Analysis, and (3) Ceramic Analysis.

2001 George L. Cowgill

2002 Robin Torrence

2003 Carol Kramer (posthumous) Hector Neff

2004 David Lewis-Williams

2005 George H. Odell

2006 Michael Brian Schiffer

2007 Robert L. Bettinger

2008 William Andrefsky Jr.

2009 Judith Habicht-Mauche

2010 Timothy A. Kohler

2011 Steven Shackley

2012 James Skibo

2013 Gayle Fritz

2014 Harold Lewis Dibble

2015 Barbara J. Mills

2016 Barbara Voorhies

2017 Steven Kuhn

2018 Joseph W. Ball

2019 Jonathan Mark Kenoyer

2020 Rafael Alejandro Pastrana Cruz

2021 Michael B. Collins

2022 David Whitley

2023 Dale R. Croes and Ed Carriere

2024 Karen R. Adams

Arthur C. Parker Scholarship

This scholarship supports training in archaeological methods for students and personnel of tribal or other Native cultural preservation programs who are from Native or Indigenous populations in the United States and Canada. The scholarship is named in honor of SAA's first president, Arthur C. Parker, who was of Seneca ancestry.

1998 Angela J. Neller

1999 Iwalani Ching

2000 Randy Thompson

2001 Cynthia Williams

2002 Nola Markey

2003 Kalewa Skye Arie Correa

2004 Sean P. Naleimaile

2005 Larae Buckskin

2006 Malia Kapuanalani Evans-Mason

2007 Ora Marek

2008 Marie Sina Faatuala

2009 Travis Maki

2010 Paulette Faith Steeves

2011 Kamakana Christian Ferreira

2012 Ashleigh Thompson

2013 Rebecca Heidenreich

2014 The Navajo Nation

Archaeology Department

2015 Brittney Diesbourg

2016 Beau Duke Carroll

2017 Lawrence Shaffer

2018 Jay Rapoza

2019 Jacque Kocer

2020 Patrick Burtt

2023 Dakota Zimmer

2024 Justin McCarthy

Bertha Parker Cody Award for Native American Women

Bertha Parker Cody Award for Native American Women supports undergraduate and graduate studies, including but not limited to tuition, travel, food, housing, books, supplies, equipment, and child care. This award is partially funded by the Autry Museum of the American West.

2021 Jacque Kocer2022 Cheyenne Caraway2023 Sarah Simeonoff

Book Award

Established in 1995 to honor a recently published book that has had, or is expected to have, a major impact on the direction and character of archaeological research. The prize was awarded for the first time at the 61st Annual Meeting.

1996 Mary C. Stiner
1997 Bruce D. Smith
Carmel Schrire
1998 Tom D. Dillehay
Stephen Plog
1999 Mark Lehner
Jon Muller
2000 Clive Gamble
2001 William W. Fitzhugh
Elisabeth I. Ward
2002 Lewis Binford
Anne-Marie Cantwell and
Diana DiZerega Wall
2003 Kathleen Deagan and José
María Cruxent

Jacobson, Karen Ramey Burns, and Kenton Spading 2004 Brian Fagan T.J. (Tony) Wilkinson

Thomas F. King, Randall S.

2005 Susan Toby Evans
Kelley Hays-Gilpin
2006 Peter Bellwood
James E. Bruseth and Toni S.
Turner
Kristian Kristiansen and
Thomas B. Larsson
Bradley T. Leppe

2008 Tom Dillehay James W. Bradley

2009 Lothar Von Falkenhausen Jack Brink

2010 David W. Anthony Rebecca Yamin

2011 Vernon James Knight Jr. Steven Simms

2012 Matthew Richard Des Lauriers Terry Hunt Carl L. Lipo

2013 Elizabeth Arkush Patrick Kirch

2014 Michael L. Galaty
Ols Lafe
Wayne E. Lee
Zamir Tafilica
Jerry D. Moore

2015 Dimitra Papagianni and Michael A. Morse Steven A. Wernke

2016 Miranda Aldhouse-Green Robert Bettinger Guolong Lai

2017 Michael E. Smith
Carolyn E. Boyd
Enrique Rodriguez-Alegria

2018 Peter Bogucki (Popular) Tom Dillehay (Scholarly)

2019 Lynn Meskell (Popular) Krish Seetah (Scholarly)

2020 Carl M. Davis (Popular) Christine A. Hastorf (Scholarly)

2021 Mark D. McCoy (Popular)
D. Rae Gould, Holly Herbster,
Heather Law Pezzarossi, and

Stephen A. Mrozowski (Scholarly)

2022 Ruth M.Van Dyke and
Carrie Heitman (Popular)
Wesley Bernardini, Stewart B.
Koyiyumptewa, Gregson
Schachner, and Leigh J.
Kuwanwisiwma (Scholarly)

2023 Nan A. Rothschild, Amanda Sutphin, H. Arthur Bankoff, and Jessica Striebel MacLean (Popular) Frances M. Hayashida, Andrés Troncoso, and Diego Salazar (editors) (Scholarly)

2024 Yonatan Adler (Popular)
Kristian Kristiansen, Guus
Kroonen, and Eske Willersleve
(editors) (Scholarly)

Award for Excellence in Ceramic Studies

Initiated in 1994 to recognize excellence by an archaeologist whose innovative Research or repeated and enduring contributions have advanced archaeology. (Succeeded in 2001 by the Award for Excellence in Archaeological Analysis)

1994 Patricia L. CrownWilliam A. Longacre1995 Frederick MatsonPrudence Rice

1996 Dean E.Arnold

1997 Ronald Bishop James Hill

1998 Robert L. Rands

1999 Warren R. DeBoer

2000 Owen Rye

Charles Stanish Award (El Premio Anual Charles Stanish para asistir a la Reunión Anual de la SAA)

The Charles Stanish Annual Award was established to attend the annual meeting of the SAA to assist in the professional development of Peruvian and Bolivian archaeologists in the early stages of their careers. / Se estableció el Premio Anual Charles Stanish para asistir a la reunión anual de la SAA para ayudar en el desarrollo profesional de los/las arqueólogos/as peruanos/as y bolivianos/as en las primeras etapas de su quehacer profesional.

2019 Diana Carhuanina2020 Carlos Osores Mendives

2021 Kodiak Aracena Delgadillo

2022 Alexis Rodríguez Yábar

2023 Oscar Arias Espinoza

2024 Johnny Taira Custodio

Cheryl L. Wase Memorial Scholarship

Archaeologist Cheryl L. Wase spent most of her career working in the high deserts of New Mexico. She died at the too-young age of 53 in 2004. When her mother, Jane Francy Wase, passed away in 2013, she left a bequest to the Society for American Archaeology to endow a memorial scholarship in her daughter's name. This generous memorial bequest brings together three major themes that defined Cheryl Wase's life: her dedication to archaeology, her love for New Mexico, and her constant willingness to help and support other women. The Wase Scholarship offers continuing support to eligible students. Listed below are each year's new recipients.

2016 Kayla Brown
Keighley Hastings
Kailey Martinez
Samantha Ascoli

2017 Esmeralda Ferrales Eden Franz Carol Woodland

2018 Heather Hendrickson Miranda LaZar Melissa Perez Iamie Stevens

2019 April Brown Mariah Medina Samantha Morley Sorayah Romero Fiona Shaffer

2020 Kayla Abeyta-Lopez Reina Bravo Robin Christofani

2021 Nadia Gilpin
Sabrina Gonzalez
Autumn Myerscough
Tiffany Neas
Jacquelyn Truitt

2022 Cassey Godman Miya Sierra Katherine Slack

2023 Erin Cassidy
Jo Lynne Fenger
Jessica Hilfers
Jessie Johnson
Robin Kibler
Abriella Muniz

2024 Ayleen Gutierrez Jessie Johnson Marissa Prieto Delaney Romo Citlali Tierney

Crabtree Award

Established in 1985 to recognize significant contributions to archaeology in the Americas made by an individual

who has had little if any formal training in archaeology and little if any wage or salary as an archaeologist. The award is named after Don Crabtree of Twin Falls, Idaho, who made significant contributions to the study of lithic technology and whose dedication to archaeology was a lifelong personal and financial commitment.

1985 Clarence H.Webb, MD1987 Leonard W. Blake1988 Julian Dodge Hayden

1989 J. B. Sollberger1990 Ben C. McCary

1991 James Pendergast1992 Stuart W. Conner

1992 Stuart VV. Conner1993 Mary Elizabeth Good1994 Leland W. Patterson

1995 Jeff Carskadden1996 James H. Word

1997 Sidney Merrick Wheeler (posthumous) and Georgia Nancy Wheeler Felts

1998 Reca Jones1999 Gene L.Titmus2000 Richard P. Mason2001 John D. "Jack" Holland

2002 Richard A. Bice

2003 Dr. Guillermo Mata Amado

2004 Robert Patten

2005 Eugene C.Winter Jr.2006 Karl Herbert Mayer

2007 Jay C. Blaine 2009 Paul Tanner

2010 Larry Kinsella

2011 George Poetschat

2012 John T. Dowd

2013 Edward and Diane Stasack2014 Francis H. "Frankie" Snow

2015 Tom Middlebrook 2016 Steven Freers

2017 Daniel Wendt

2018 James Warnica
2019 Peter Boyle
Janine Hernbrode
2020 Marilyn Markel
2021 Lonnie Ludeman
2022 Kenneth Burkett
2023 Darlene L. Brinkerhoff
2024 Gerald Franklin

Award for Excellence in Cultural Resource Management

Established in 1994 to recognize lifetime contributions and special achievements by an archaeologist in one of three areas: program administration and management, site preservation, and research. Each year the award is given in one area on a rotating basis.

1994 Hester A. Davis 1995 Lawrence E.Aten Calvin R. Cummings Shereen Lerner 1995 Charles R. McGimsey III 1996 William R. Hildebrandt 1997 James J. Miller 1998 David A. Frederickson 1999 David G.Anderson 2000 Robert Jackson 2002 Laurence W. Spanne 2003 John Milner Associates and The General Services Administration 2004 Linda Mayro 2005 Arizona Site Steward Program

2007 George Smith

2008 John Walthall

2009 Mike Beckes

2010 William H. Doelle

2011 Nelly Robles Garcia

2013 Henry D. Wallace

2014 Mark Michel

2016 Tom Emerson

2017 Jeffery Franz Burton

2018 Myles Miller

2019 Duane E. Peter

2020 J. Stephen Athens

2022 Michael Bremer

2023 Sarah Schlanger

2024 Richard A. Weinstein

Award for Excellence in Collections-Based Research and Education

This award is given yearly to recognize excellence in collections-based research, collections-based education, or work that combines both.

2021 Printing the Past: SC in 3D

2022 Dawn Scher Thomae

2023 Arkansas Archeological Collections Initiative

2024 Susanna Forbes Osgood

Award for Excellence in Curation and Collections Management

This award is given yearly to recognize excellence in curation and collections management: including advances in collections intake, documentation (including data basing), maintenance, conservation, and/or accessibility.

2021 Maryland Archaeological Conservation Laboratory

2022 Glenn A. Black Laboratory of Archaeology at Indiana University

2023 The Digital Archaeological Record

2024 Stephen E. Nash

Award for Excellence in Curation, Collections Management, and Collections

This award recognizes outstanding efforts and advancements in the curation, management, and use of archaeological collections for research, publication, and/or public education. This award subsumes four themes presented on a cyclical basis. (Succeeded in 2021 by the Award for Excellence in Collections-Based Research and Education and the Award for Excellence in Curation and Collections Management)

2016 The U.S.Army Corps of Engineers Mandatory Center of Expertise for the Curation and Management of Archaeological Collections

2017 John P. Hart 2019 S. Terry Childs

Binford Family Award for Teaching Scientific Reasoning in Archaeology

The Binford Family Award for Teaching Scientific Reasoning in Archaeology encourages curriculum development with a deliberate focus on teaching critical thinking and scientific reasoning skills in archaeology courses at any level, to reward individuals or institutions that develop excellent examples of such curricula, and to promote the sharing of ideas and materials relating to these efforts.

2022 M. Kathryn Brown2023 Ayana Omilade Flewellen2024 Ted Banning

Dienje Kenyon Memorial Fellowship

The Dienje Kenyon Memorial Fellowship is presented in support of research by women students in the early stages of their archaeological training. It is presented in honor of Dienje Kenyon and was awarded for the first time in 2000.

2000 Rhonda Bathurst

2001 Briana Pobiner

2002 Elizabeth Espy

2003 Elizabeth Arnold

2004 Jamie Clark

2005 Michelle LeFebvre

2006 Sarah Elizabeth Mistak

2007 Jennifer L. Henecke

2008 Sarah G. Bergh

2009 Kayla L. Pettit

2010 Ashley Sharpe

2011 Carla Hadden

2012 Angela R. Perri

2013 Shoshana Rosenberg

2014 Sarah Raffae MacIntosh

2015 Allison L. Wolfe

2016 Arianne Boileau

2017 Kate Tardio

2018 Ashleigh Rogers

2019 Weronika Tomczyk

2020 Christine A. Mikeska

2021 Jemima Georges

2022 Katherine Morucci

Anubhav Preet Kaur

2023 Christine Conlan Sylvia Wemanya

2024 Tiyas Bhattacharya Maggie Katongo

Dissertation Award

Presented to an archaeologist just entering the profession whose doctoral dissertation is judged to be particularly outstanding. The prize consists of a three-year membership in the Society.

- 1988 Judith A. Habicht Mauche (Harvard)
- 1990 David J. Bernstein (SUNY Binghamton)
- 1991 David Anderson (Univ of Michigan)
- 1992 Lynette C. Norr (Univ of Illinois)
- 1993 Cathy Lebo (Indiana Univ)
- 1994 Mary Van Buren (Univ of Arizona)
- 1995 David R.Abbott (Arizona State Univ)
- 1996 Daniel R. Finamore (Boston Univ)
- 1997 Alvaro Higueras Hare (Univ of Pittsburgh)
- 1998 Mark D.Varien (Arizona State Univ)
- 1999 Karen G. Harry (Univ of Arizona)
- 2000 Alex Barker (Univ of Michigan)
- 2001 Andrew I. L. Duff (Arizona State Univ)
- 2002 Silvia R. Kembel (Stanford Univ)
- 2003 Wesley Bernardini (Arizona State Univ.)
- 2004 Ian G. Robertson (Arizona State Univ)
- 2005 Severin M. Fowles (Univ of Michigan)
- 2006 Elisabeth Hildebrand (Washington Univ)
- 2007 Matthew Liebmann (Univ of Pennsylvania)
- 2008 Kevin D. Fisher (Univ of Toronto)

- 2009 Timothy C. Messner (Temple Univ)
- 2010 Sarah Clayton (Arizona State Univ)
- 2011 Scott G. Ortman (Arizona State Univ)
- 2012 Christopher Morehart (Northwestern Univ)
- 2013 Amanda Logan (Univ of Michigan)
- 2014 Matthew A. Peeples (Arizona State Univ)
- 2015 Alan Farahani (Univ of California, Berkeley)
- 2016 Guy David Hepp (Univ of Colorado, Boulder)
- 2017 Bernadette Cap (Univ of Wisconsin-Madison)
- 2018 Katherine Chiou (Univ of California, Berkeley)
- 2019 Hao Zhao (Stanford Univ)
- 2020 Sarah Oas (Arizona State Univ)
 Saul Hedquist (Univ of Arizona)
- 2021 Ian Kretzler (Univ of Washington)
- 2022 Danielle Lynn Dadiego (Univ of California, Santa Cruz)
- 2023 Wing Tung Jada Ko (Harvard)
- 2024 Víctor Salazar Chávez (George Washington Univ)

Distinguished Achievement in Public Archaeology Award

The Distinguished Achievement in Public Archaeology Award is given to an individual who has demonstrated a strong dedication to public engagement throughout their career.

2023 A. Gwynn Henderson

Distinguished Service Award

Presented annually to a member for specific accomplishments that are truly extraordinary, widely recognized as such, and of a positive and lasting quality. Recognition can be granted in a wide range of areas relating to archaeology. First awarded in 1975, SAA decided in 1980 to make the award on an annual basis. (Succeeded in 2001 by the Lifetime Achievement Award)

1975 Carl Haley Chapman Charles Robert McGimsey III 1980 Gordon Randolph Willey 1981 Albert Clanton Spaulding 1982 Jesse David Jennings 1983 Hannah Marie Wormington 1984 James Bennett Griffin 1985 Emil Walter Haury 1986 Waldo R. Wedel 1987 William A. Ritchie 1988 Richard B. Woodbury Nathalie F. S. Woodbury 1989 George Irving Quimby 1990 Fred Wendorf 1991 Douglas Schwartz 1992 John E.Yellen 1993 George J. Gumerman 1994 Hester A. Davis 1995 Stuart Struever 1996 Robert McCormick Adams 1997 Dena Dincauze 1998 Raymond H.Thompson

Douglas C. Kellogg Fellowship for Geoarchaeological Research

1999 James A. Brown

2000 William D. Lipe

Under the auspices of the Society for American Archaeology's Geoarchaeology Interest Group, family, friends, and close associates of Douglas C. Kellogg formed a memorial fund in his honor. The fund will provide support of thesis or dissertation research, with emphasis on the field and/or laboratory parts of this research, for graduate students in the earth sciences and archaeology.

2003 Aleksander Borejsza 2005 Ian Buvitt 2006 Heidi Luchsinger 2007 Katherine A. Adelsberger 2008 Kurt Rademaker 2009 Benjamin R. Vining 2011 Teresa Wriston 2012 Joe D. Collins Jr. 2013 Craig Fertelmes 2014 Michael Aiuvalasit 2015 Bryn Letham 2016 Jennifer Kielhofer 2017 Justin Nels Carlson 2018 Rachel Cajigas 2019 Jacob P.Warner 2020 A.J. White 2021 Helen Thompson 2022 Rocío M. López 2023 Alana Pengilley

Ethics Bowl Recipients

2024 Jasmine Kidwell

Initiated in 2004, the Ethics Bowl is a festive, debate-style competition for students to explore the ethics of archaeological practice. The Ethics Bowl trophy is awarded each year to the team of students that responds to hypothetical dilemmas with the clearest intelligibility, depth, focus, and judgment.

2004 Indiana University / University of Nevada, Reno
2005 University of Arizona
2006 San Diego State University

2007 Brown University 2008 University of California, Berkeley 2009 Texas A&M 2010 Brown University 2011 University of California, Santa Barbara 2012 Northern Arizona University 2013 University of California, Berkeley 2014 University of California, Berkeley 2015 Hiatus 2016 University of Georgia 2017 University of Puerto Rico / University of California, San Diego 2018 Cornell University 2019 University of Kentucky 2021 University of Alabama / University of Illinois, Urbana-Champaign 2022 University of Tennessee,

Excellence in Public Archaeology Programming Award

2024 University of California, Davis

Knoxville

2023 University of Idaho

The Excellence in Public Archaeology Programming Award recognizes best practices in archaeology outreach and education by bestowing recognition on major programming such as multifaceted ongoing outreach programs or annual events.

2021 Manzanar Community
 Archaeology Program

 2022 American Veterans
 Archaeological Recovery

 2023 University of Iowa Office of

the State Archaeologist Education and Outreach Program

2024 Community Historical
Archaeology Project with
Schools [CHAPS] Program
at the University of Texas Rio
Grande Valley

Fred Plog Memorial Fellowship

The Fred Plog Memorial Fellowship is named for a major archaeologist in Southwest research who also was an inspiring teacher.

1999 Sarah Herr 2001 Deborah Huntley 2005 Greg Schachner 2007 Michael Mathiowetz Todd Pitezel 2008 Deanna Grimstead 2009 Samuel Duwe 2010 Matthew Peeples 2011 William Reitze 2012 Joshua Watts 2013 Katherine Dungan 2014 Christopher W. Merriman Kathryn J. Putsavage 2015 Saul L. Hedquist 2016 Jacob Lulewicz 2017 Katelyn Bishop 2018 Reuven J. Sinensky 2019 Megan Anne Conger 2020 Emily Kate Christopher Schwartz 2021 Mark Agostini 2022 Kelsey E. Hanson 2023 Caitlin Wichlacz

Fryxell Award for Interdisciplinary Research

2024 Rebecca J. Harkness

Initiated in 1977 to specially recognize

interdisciplinary excellence by a distinguished scientist, who need not be an archaeologist but whose research has contributed significantly to American archaeology. Each year the award is based on practice in one of five disciplines: earth sciences, physical sciences, general interdisciplinary studies, zoological sciences, and botanical sciences. The award, which consists of a citation and a medallion, was named in memory of Roald Fryxell, whose career exemplified so well the crucial role of interdisciplinary cooperation in archaeology.

1978 C. Vance Haynes 1979 Peter J. Mehringer 1980 James B. Griffin 1981 Karl W. Butzer 1982 David A. Baerreis 1983 John E. Guilday (posthumous) 1985 Roger T. Saucier 1986 Donald K. Grayson 1987 Richard I. Ford 1988 David M. Hopkins 1989 Joseph B. Lambert 1990 Patty Jo Watson 1991 Paul W. Parmalee 1992 Richard Yarnell 1993 Herbert E.Wright Jr. 1994 Garman Harbottle 1995 Robert J. Braidwood 1996 Elizabeth S.Wing 1997 Vorsila L. Bohrer 1998 John W. Weymouth 1999 Henry P. Schwarcz 2000 Richard S. MacNeish

2001 Melinda A. Zeder

2003 George Rapp

2005 Bruce D. Smith

2004 R. E. Taylor

2002 Deborah M. Pearsall

2006 Oscar Polaco Ramos 2007 Vaughn M. Bryant 2008 Paul Goldberg 2009 Michael D. Glascock 2010 Jane Buikstra 2011 R. Lee Lyman 2012 Christine Hastorf 2013 Anthony Aveni 2014 Marvin W. Rowe 2015 David Hurst Thomas 2016 Elizabeth I. Reitz 2017 Naomi Frances Miller 2018 Vance Terrell Holliday 2019 M. Steven Shackley 2020 Debra Martin 2021 Mary Clare Stiner 2022 Dolores Piperno 2023 Timothy Beach 2024 Luis Alberto Barba Pingarrón

Gene S. Stuart Award

Initiated in 1994 to enhance public understanding of archaeology and given each year for the best newspaper article or series focusing on archaeology. The award is named in honor of Gene Strickland Stuart, a writer and managing editor of National Geographic Society books who devoted her career to the presentation and interpretation of archaeology in a number of awardwinning popular books.

Tribune)
1995 Nathan Seppa (Wisconsin State Journal)
1996 Matt Crenson (Dallas Morning News)
1998 Diedtra Henderson (Seattle Times)
1999 William Mullen (Chicago Tribune)

1994 Scott LaFee (San Diego Union

2000	Frank Roylance (Baltimore
	Sun)

- 2001 Mike Toner (Atlanta Journal-Constitution)
- 2002 Chip Minty (Daily Oklahoman)
- 2004 Alexandra Witze (Dallas Morning News)
- 2005 Marion Lloyd (Chronicle of Higher Education)
- 2006 Andrew Petkofsky
- 2007 Richard L. Hill
- 2008 Tom Avril (Philadelphia Enquirer)
- 2009 Andrew Lawler (Science Magazine)
- 2010 Andrea Cooper (freelance)
- 2011 Dan Vergano (USA Today)
- 2012 Mike Toner (American Archaeology)
- 2013 Julian Smith (American Archaeology)
- 2014 Ann Gibbons (Science Magazine)
- 2015 Andrew Lawler (Science Magazine)
- 2016 Tamara Stewart (American Archaeology)
- 2017 Elizabeth Svoboda (SAPIENS)
- 2018 Nicholas St. Fleur (New York Times)
- 2019 Gayle Keck (American Archaeology)
- 2020 Lizzie Wade (Science Magazine)
- 2021 Megan I. Gannon (SAPIENS)
- 2022 Elizabeth Evitts Dickinson (Washington Post Magazine)
- 2023 Jude Isabella (Hakai Magazine)
- 2024 Bridget A. Alex (Discover Magazine)

Geoarchaeology Interest Group MA/MS Research Award

The Geoarchaeology Interest Group

MA/MS Research Award provides support for thesis research, with emphasis on the field and/or laboratory aspects, for graduate students in the earth sciences and archaeology. (Succeeded in 2017 by the Paul Goldberg Award.)

2014 Brendan S. Fenerty2015 Alexander Delgado2016 Kendal R. Jackson

H. and T. King Grants for Archaeology of the Ancient Americas

The H. and T. King Grants for Archaeology of the Ancient Americas, administered by the Society for American Archaeology, supports archaeological projects across Latin America (exclusive of the United States) that show promise for transformative contributions to the understanding of the indigenous cultures from Mesoamerica, Central and South America, and the Caribbean.

2020 Tamara Bray
Jennifer Grant
Salomón Hocsman
Angela Huster
Jessica Munson and Jill Onken
Alexandre Tokovinin

2021 Jessica MacLellan Celeste Samec Amy Thompson Verónica Williams

2024 Judith Charlin
Felix Kupprat
Zachary Nissen and Kacey
Grauer
Jordi A. Rivera Prince and
Aleksalía de Pilar Isla Alayo

Historically Underrepresented Groups Scholarship

The SAA Historically Underrepresented Groups Scholarship (HUGS) helps increase the number of underrepresented minorities obtaining degrees in archaeology. It provides funding to minority archaeology students, helping them enhance their education and successfully prepare for a variety of careers in archaeology and heritage management. The scholarship is overseen by the Minority Scholarships Committee of the SAA. (Succeeded in 2023 by the Student Excellence in Archaeology Scholarship)

2015 Gabriel Sanchez
Dania Jordan
Sameen Mansoor

2016 Milena Carvalho
Danielle Huerta
Raghda El-Behaedi
Lisa Small

2017 Lorraine Hu Kristina Lee Jasmine Lee Hope Loiselle Erik Marinkovich Deja Santiago

2018 Luisa Donoso Jose Marrero-Rosado Angelica Sanchez

2019 Jenail Marshall Ashley Vance Jazmin Jones Ariana Robles

2021 Kevin Cabrera Zindy Cruz Raena Gamble Isabella Garcia Tiffany Santiago Karla Saracay

2022 Abilene Ayala

Maryam Biyabani Leann Castillo Mavis Chan Alejandra Garcia-Silva Simone Muhammad Estevan Ramirez Ciele Rosenberg Illeana Sanders Ximena Smith Sasha Thompson Maxwell Ward

Award for Excellence in Latin American and Caribbean Archaeology

Initiated in 2010 to recognize an individual who has made a lasting and significant contribution to the practice of archaeology and/or to the construction of archaeological knowledge in Latin America or the Caribbean.

2011 Jeremy A. Sabloff

2013 Luis Guillermo Lumbreras Salcedo

2014 Luis Alberto Borrero

2015 Jeffrey Parsons

2016 Robert D. Drennan

2018 Maria Victoria Castro Rojas

2020 Elizabeth Graham

2021 James B. Richardson III

2022 Jaime J. Awe

2024 Tom D. Dillehay

Lifetime Achievement Award

(Formerly the Distinguished Service Award) The Lifetime Achievement Award is presented annually in recognition of a member who has performed truly extraordinary service of positive and lasting quality to the Society for American Archaeology or to the profession as a whole.

2001	Jeffrey S. Dean
2002	Jaime Litvak King
2003	Don D. Fowler
2004	lan Graham
2005	George Carr Frison
2006	Bruce Trigger
2007	Frank Hole
2008	Lewis R. Binford
2009	Linda Cordell
2010	Patty Jo Watson
2011	W. Raymond Wood
2012	Bennie C. Keel
2013	Henry Wright
2014	Jeremy Sabloff
2015	Bruce D. Smith
2016	Margaret W. Conkey
2017	David Hurst Thomas
2018	Martin McAllister
2019	Lynne G. Goldstein
2020	Larry J. Zimmerman
2021	Lynne Sebastian
2022	George Smith

Award For Excellence in Lithic Studies

2023 Timothy Earle2024 Kent G. Lightfoot

Established in 1994 to recognize excellence by an archaeologist whose innovative research or repeated and enduring contributions have contributed significantly to archaeology. (Succeeded in 2001 by the Award for Excellence in Archaeological Analysis)

1994 John Witthoft (posthumous)
1995 Harry J. Shafer
 Lawrence Keeley
1996 Jay K. Johnson
1998 Kenneth Hirth
1999 Barbara E. Luedtke
2000 Tom Hester

Matthew Tobin Cappetta Archaeological Scholarship

Matthew Tobin Cappetta spent a decade in the American Southwest, working with Native American tribes on archaeological sites. Matthew intended to attend graduate school to get advanced training in archaeology before his tragic death in 2019. His family established an endowment to honor his memory that will support other aspiring archaeology students to attend graduate school and achieve their dreams of becoming professional archaeologists.

2021 Mark Agostini
Brian Holguin
2022 Juan Chavez
Kelsey Hanson
Christopher Wai
Robert Weiner
2023 Julia Earle
Amanda Brock
Agustina Vazquez Fiorani
Lisseth Rojas
2024 Arianna Garvin
Rebecca Harkness

National Science Foundation Scholarships for Archaeological Training for Native Americans and Native Hawaiians

Rachel Schloss Caitlin Wichlacz

This scholarship supports training in archaeological methods for students and personnel of tribal or other Native cultural preservation programs who are from Native or indigenous populations in the United States and Canada.

1999 Lokelani H.Aipa Frank Mt. Pleasant

Leslie Awong 2000 Leander Lucero Amada Rockman Lahela Perry 2001 Bonnie Lee Dziadasek Desireé Martinez Blair First Rider 2002 Deona Naboa Natalie Ball Tracy Pierre 2003 Michael Garcia Gordon C. Moore Carley Kaleo Veary Scott T. Kikiloi 2005 Lizatine A. Tsosie Laurie Shead Denny Gayton 2006 Vera Asp Ashley Layne Atkins loey Condit Elizabeth Lein'Ala Kahave Roberta Lynn Thomas 2007 Tracey Pierre 2008 Na'Lilma Ahuna Simon Solomon 2009 Shianne Sebastian Ira K. Matt Wesley D. Miles 2010 Wesley D. Miles Simon Arthur Solomon Elijah Sanderson 2011 Robert James David Kevin J. Brown Liana Staci Hesler 2012 Joshua Castleman Joel Nicholas Autumn Whiteway 2013 Alyssa Christine Bader Dylan Ray Jennings Susan Marylouise Peone 2014 Alicia Mary Olea 2015 Alicia Gooden Kristen Green

Anita Johnson-Henke Regina Mad Plume Peter Nelson 2016 Regina Hilo Kristyn Hara 2017 Patrick Burtt Michele Brownlee Erin Renn 2018 Ashlyn Weaver 2020 Dominic Bush Vikki Preston 2021 Matthew Esparza Sedonna Goeman-Shulsky Justin McCarthy Makayla Murillo Katelynn Simpson 2022 Isabella Araiza Valentina Herrera Anastasia Walhovd 2023 Alysha Edwards Patricia Williams Keely Yanito 2024 Jesus Figueroa Alcantar Anastasia Walhovd

Native American Graduate Archaeology Scholarship

This scholarship supports graduate studies for Native American students, including but not limited to tuition, travel, food, housing, books, supplies, equipment, and childcare.

2010 Ashley Lane Atkins
2011 Frank James Raslich
2012 Nicholas Laluk
2013 Davina Two Bears
2014 Joseph Aguilar
2015 Garrett W. Briggs
2016 Antonio Villasenor- Marchal
2017 Regina K. Hilo
2018 Raquel Romero
2019 A. Leiokekoʻolani Brown

2020 Natalie Lolar Emily Van Alst

2021 Carlton Gover

2022 Patrick Cruz

2023 Ishmael Medina

2024 Alysha Edwards

Native American Undergraduate Archaeology Scholarship

This scholarship supports undergraduate studies for Native American students, including but not limited to tuition, travel, food, housing, books, supplies, equipment, and childcare.

2010 Vanessa T. Cabrera

2011 Garrett W. Briggs

2012 Laura Jane Brandon

2013 Chi R. Woodrich

2014 Anita Fells

2015 Grey Don Johnson

2016 Jair Boro Munduruku

2017 Jamie Stevens

2018 Uguku Usdi

2019 Aka Bendtsen

2021 Tamahsat Blackeagle

2022 Travis Chai Andrade

2024 Sam Neunzig Sam Lee Regan

Outstanding Public Archaeology Initiative Award

The Outstanding Public Archaeology Initiative Award recognizes the best short-term initiatives such as (but not limited to) the following: exhibits, lesson plans, products, or other short-term outreach projects.

2021 "Archaeology in the Time of Black Lives Matter" Virtual Panel 2022 The Waccamaw Indian People, Coastal Carolina University, and Horry County Museum

2023 The Massachusetts
Archaeological Society and
the Robert S. Peabody
Institute for Archaeology

2024 Emergence and Evolution of Carolina's Coastal Economy

Paul Goldberg Award

(Formerly the Geoarchaeology Interest Group MA/MS Research Award) The Paul Goldberg Award provides support for thesis research, with emphasis on the field and/or laboratory aspects, for graduate students in the earth sciences and archaeology.

2017 Heidi Van Etten

2018 Zaakiyah Cua

2019 Cayla D. Kennedy

2020 Denay Grund

2021 Rachael Smith

2022 Amy Socha

2023 Chloé Stevens

2024 Elizabeth McCreary

Presidential Recognition Award

Instituted in 1990 to permit SAA to recognize individuals who have provided extraordinary services to the society and the profession in the past year. Awardees are determined by the president of the society, in consultation with members of the Board.

1990 Jerome A. Miller Nathalie F. S. Woodbury

1991 Lynne Goldstein Rachael Hamilton Keith Kintigh Earl Lubensky

Loretta Neumann Florence Lister Kathleen Reinburg Donna Seifert David Hurst Thomas Joe Watkins 1992 Mark Leone 1998 Stephen Dyson for Archaeology Jeremy A. Sabloff Magazine 1993 Ierald Milanich Ed Friedman lanet Levy Daniel G. Roberts Bruce D. Smith William Lovis Vincas P. Steponaitis 1999 Caryn Berg 1994 David S. Brose Susan J. Bender Edward Friedman **Judith A. Bense** R. Bruce McMillan Jon S. Czaplicki Teresita Majewski Gary Feinman Linda Manzanilla William H. Marquardt Tristine Lee Smart Dan F. Morse J. Daniel Rogers George S. Smith Katharina J. Schreiber Joe Watkins Dean Snow 2000 Lynne Goldstein Vincas P. Steponaitis lames A. Goold Paul Takac Kurt E. Dongoske 1995 Mark Aldenderfer 2001 Mark Aldenderfer Patricia Gilman Roger Anyon Robert Drennan The Law Department of Diane Gifford Gonzalez the National Trust for Historic Lynne Goldstein Preservation Francis P. McManamon Keith Kintigh Mark J. Lynott Ian W. Brown Phyllis Messenger, KC Smith & 2002 Michael J. Fanelli Cathy MacDonald Donald Forsyth Craib Paul Minnis Johna Hutira Bruce E. Rippeteau 2003 John Chamblee Fred Wendorf, Stuart Struever, Alison Wylie Melinda A. Zeder & Doug Schwartz 2004 Garth Bawden 1996 Brian Fagan Paul Fish & Suzanne K. Fish Julie Hollowell-Zimmer & Ionathan Lizee Chip Colwell-Chanthaphonh Toni Moore Erin Kuns Carol Shull William Longacre George Stuart 2005 MATRIX Project 1997 Mark Aldenderfer 2006 SAA National Historic Landmarks Committee David Anderson Roger Anyon & T. J. Ferguson 2007 PEC Web Pages Working Keith Kintigh Group

Brian I. Daniels John Kantner 2008 Alex Barker Salam al-Kuntar Nelly Robles Garcia Anibal Rodriguez Daniel H. Sandweiss 2017 Jeffrey Altschul 2009 Phillip L. Walker Barbara Arroyo 2010 75th Anniversary Task Force: Task Force on Gender Jeremy Sabloff Disparities in Archaeological lames Snead Grant Submissions Wendy Ashmore Amity Pueblo Task Force David Browman Task Force on Archaeological Don Fowler Survey Data Quality, Lisa Lecount Durability, and Use Linda Manzanilla Task Force on Regional Planning **Bruce Smith** Task Force on Valuing Fundraising Committee: Archaeological Resources William Doelle Task Force on Professional Susan Bender Archaeologists, Avocational Cathy Cameron Archaeologists, and John E. Kelly Responsible Artifact Paul Minnis Collectors Relationships Linda Pierce Task Force on Guidelines Bruce Rippeteau for Promotion and Tenure Martha Rolingson for Archaeologists in Ken Sassaman Diverse Academic Roles 2019 Tobi Brimsek 2011 Susan B. Bruning Paul Minnis Deborah Nichols Jonathan Muller John Douglass Gordon Rakita 2012 Barbara M.Arroyo Tomas Enrique-Mendizabal Jerry Spangler Tim Kohler Archibold Daniel H. Sandweiss Christopher D. Dore Daniel H. Sandweiss Thomas McGovern 2013 Susan Kane 2020 Jeff Altschul Kelley Hays-Gilpin Cori Wegener Tim Melancon Keith Kintigh Serena Bellew Paul Reed 2014 Deborah L. Nichols Meagan Thies-Sauder 2021 Karen Brunso Christopher A. Pool Gabriela Uruñuela y Ladrón Donn Grenda de Guevara Sarah E. Miller 2015 Willem Willems Kayeleigh Sharp Frederich (Fritz) Luëth Lauren Sieg Paul Welch Jane Eva Baxter

David Witt

2022 Bylaws Committee: Patricia A.
Gilman (*chair*), Kyle Bocinsky,
Lynne Sebastian, and Vincas P.
Steponaitis
Sissel Schroeder
Patrick Ryan Williams

2023 Shelby L. R. Anderson Jim Bruseth Virginia L. Butler Emily Dylla Deborah L. Nichols Christopher A. Pool

2024 Kelley Hays-Gilpin
Task Force I: Revision to the
SAA Principles of
Archaeological Ethics
Task Force II: Revision to
the SAA Principles of
Archaeological Ethics
Task Force III: Revision to
the SAA Principles of
Archaeological Ethics

Award for Excellence in Public Education

Begun in 1997 to recognize institutions or individuals who bring about an improved public understanding and appreciation of anthropology and archaeology. (Succeeded in 2021 by Distinguished Achievement in Public Archaeology Award, Outstanding Public Archaeology Initiative Award, and Excellence in Public Archaeology Programming Award)

1997 Brian Fagan

1998 Jan Coleman Knight

1999 Crow Canyon Archaeological Center

2000 George Stuart

2001 George Brauer

2002 AnthroNotes

2003 Jeanne Moe

2004 Patricia Wheat-Stranahan

2005 Office of Archaeological Studies at the Museum of New Mexico

2006 Richard M. Pettigrew

2007 The 5th St. Cemetery Necrogeographical Study

2008 Texas Beyond History Website

2009 Center for American Archaeology

2010 Project Archaeology

2012 Education Outreach Program of the Office of Archaeological Studies

2014 Abby the ArchaeoBus: Society for Georgia Archaeology New South Associates Georgia Transmission Corporation Georgia State University

2015 Kansas Archeology Training Program

2017 Kristina Killgrove

2018 Kentucky Archaeological Survey

2019 Magic Mountain Community Archaeology Project

2020 Húýat: Our Voices our Land

Ofer Bar-Yosef Scholarship for Advanced Doctoral Students in Old World Prehistory

2024 Fatma Kalkan

Public Service Award

Begun in 1983 to recognize the important contributions of a public figure to the protection and preservation of cultural resources. It is presented regardless of political affiliation to

those who have taken a lead or made a major contribution to preserving the past. The awardees have been:

1983 Sen. Spark M. Matasanaga Rep. Donald J. Pease 1984 Sen. James A. McClure

1985 Speaker James C. Wright Jr.

1986 Secretary of the Interior Donald P. Hodel

1987 Rep. John F. Seiberling

1988 Rep. Charles E. Bennett

1989 Sen. Peter V. Domenici

1990 Rep. Morris K. Udall

1991 Secretary of the Interior Manuel Lujan Jr.

1992 The Archaeological Conservancy

1993 Constance Werner Ramirez

1994 lames Beck **Deborah Daniels** Jeffrey Kent Larry Mackey Scott Newman

1995 Grand Canyon Trust

1996 Rep. Bill Richardson

1997 Rep. Phil English

1998 Loretta F. Neumann

1999 Secretary of the Interior **Bruce Babbitt**

2000 Wayne Dance

2003 Rep. Leonard Boswell

2004 Paula Desio

2005 Sen. Jeff Bingaman

2008 Arc of Appalachia Preserve System, Archaeological Conservancy, Wilderness East, and the Ross County Parks Department

2015 Glenn Morgan Arlene Fleming Jonathan Renshaw Elsa Chang

2017 Abdel Kader Haidara Fatou Bensouda

2018 Supervisory Special Agent Timothy Carpenter and the FBI Art Crime Team

2022 Secretary Deb Haaland, Department of the Interior

2024 Matthew Bogdanos, Chief, Antiquities Trafficking Unit, New York District Attorney's Office

Robert S. Peabody Institute of Archaeology Award for **Archaeology and Education**

The Robert S. Peabody Institute of Archaeology Award for Archaeology and Education recognizes excellence of individuals or institutions in using archaeological methods, theory, and/ or data to enliven, enrich, and enhance other disciplines, and to foster the community of archaeology education practitioners.

2021 Diving With A Purpose

2022 Lisa Overholtzer

2023 Pima Community College Centre for Archaeological Field Training

2024 Kelly Goldberg

Student Excellence in Archaeology Scholarships

The Student Excellence in Archaeology Scholarships help minority students enhance their education and successfully prepare for careers in archaeology and heritage management. (Succeeded the Historically Underrepresented Groups Scholarship in 2023)

2023 Truth Arnold

Julia Reis Cordeiro
Alianne Kimura
Kerri-Ann Matthews
Ashley Ray
Kara Ren
2024 Diego Cordova
Melani Dubon
Jean-Paul Rojas

Student Paper Award

Initiated in 2000, this award is designed to recognize the best student research paper presented at the Annual Meeting. All student members of SAA are eligible to participate. The awardees have been:

2000 Nathan S. Lowrey (with Thomas C. Pleger) 2002 Christopher Morehart 2003 Devin Alan White 2004 Briana L. Pobiner & David R. Braun 2005 Elizabeth Horton & Christina B. Rieth 2006 Metin I. Eren & Mary E. **Prendergast** 2007 Scott Ortman 2009 Michael Mathiowetz 2010 John M. Marston 2011 Melanie Beasley Jack Meyer Eric J. Bartelink Randy Miller 2012 Sean B. Dunham 2013 Bryn Letham David Bilton 2014 G. Logan Miller 2015 Catrine Jarman 2016 Natalie Mueller 2017 Jacob Lulewicz 2018 Michelle Bebber & Mike

Wilson

2019 Meagan E. Dennison

2020 Lori Barkwill Love2021 Maria Codlin2022 Kirsty E. Escalante2023 Elic M. Weitzel

Student Poster Award

Presented to promote interest and acceptance of the poster in the dissemination of archaeological research, to increase the quality of poster presentations, and to acknowledge the very best accomplishments in this valuable medium. The award, initiated at the 58th Annual Meeting in 1993, is given in two categories: student and professional/non-student (Prof.). As of 2008, only the student category continued; the professional category was sunsetted.

1993 Cynthia Herhahn (Student)
Virginia Butler & James
Chatters (Prof.)
1994 Alanah J.Woody (Student)
George R. Milner, James S.
Oliver & Erich Schroeder
(Prof.)
Dennis E. Lewarch & Laura S.
Phillips (organizers,

1995 Tim Hunt, Mark Madsen & Carl Lipo (Student)
Brenda J. Baker & Maria A.
Liston (Prof.)

Outstanding Poster Symposium)

1996 Clinton C. Hoffman (Student) Adam King (Student) Stephen H. Lekson (Prof.)

1997 Anastasia Steffen, Rita
Moots Skinner & Ann F.
Ramenofsky (Student)
Judith A. Habicht Mauche, A
Russell Flegal, Stephen Glenn &
Horner Milford (Prof.)
1998 Lisa Nagaoka (Student)

Shannon P. McPherron & Harold L. Dibble (Prof.)

1999 Diana Greenlee, Robert C.
Dunnell, Terry Hunt & Michael
Pfeffer (Student)
Neal H. Lopinot & Jack H. Ray
(Prof.)

2000 Diana M. Greenlee (Student) Fraser D. Neiman (Prof.)

2001 Jonathan Scholnick, Derek Wheeler & Fraser Neiman (Student) Jeffrey Homburg, Eric Brevic, Jeffrey Altschul, Anthony Orme & Steven Shelly (Prof.)

2002 Laura Smith, James Jordan,
David Johnson, Casey Haskell
& Herbert Maschner (Student)
Manuel R. Palacios-Fest &
leffrey A. Homburg (Prof.)

2003 Stacey Chambliss (Student)
Diana M. Greenlee (Prof.)

2004 Andrew Isaac, Mark Muldoon, Keri Brown & Terry Brown (Overall) Sara Bon-Harper, Jennifer Aultman, Nick Bon-Harper & Derek Wheeler (Prof.) Stacy Lengyel (Student)

2005 Ethan Cochrane, Julie Field & Diana Greenlee (Student)
 James Feathers, Jack Johnson & Silvia Kembel (Prof.)

2006 Ruth Dickau (Student)Robert Hard, Cynthis Muñez& Anne Katzenberg (Prof.)

2007 Jeffrey Ferguson, Jelmer E.
Eerkens & Michael Glascock
(Prof.)
Bridget Zavala & Jose Luis
Punzo Diaz (Student)

2008 Brandi Lee MacDonald, R.G.V. Hancock, Alison Pidruczny & Aubrey Cannon 2009 Susan M. Mentzer

2010 Metin I. Eren, Adam Durant & Christina Neudorf

2011 Alexander Smith & Danielle Raad

2013 G. Logan Miller

2015 Jenna Kay Carlson

2016 Amy N. Fox

2017 Elic Weitzel & Daniel Plekhov

2018 Mark Agostini

2019 Nicolette Edwards

2021 Laura Benedict

2022 McKenzie Alford

2023 Madeleine Gunter-Bassett

2024 Craig Shapiro

Presidents of the SAA

A. C. Parker	1935-1936	Ignacio Bernal	1969-1970
Diamond Jeness	1936–1937	Robert Lister	1970–1971
A.V. Kidder	1937–1938	Richard S. MacNeish	1971–1972
Edgar B. Howard	1938-1939	Charles C. Di Peso	1972-1973
Neil Judd	1939-1940	Douglas W. Schwartz	1973–1974
W. C. McKern	1940-1941	Charles R. McGimsey III	1974–1975
Glenn Black	1941-1942	Stuart Struever	1975–1976
Nels C. Nelson	1942-1943	Raymond H.Thompson	1976–1977
Emil W. Haury	1943-1944	Cynthia Irwin Williams	1977–1979
J.Alden Mason	1944-1945	Fred Wendorf	1979–1981
Carl E. Guthe	1945-1946	Richard E.W.Adams	1981-1983
Frederick Johnson	1946-1947	George C. Frison	1983-1985
Douglas S. Byers	1947-1948	Don Fowler	1985-1987
Waldo R.Wedel	1948-1949	Dena Dincauze	1987-1989
J. O. Brew	1949-1950	Jeremy A. Sabloff	1989-1991
Frank Roberts Jr.	1950-1951	Prudence Rice	1991-1993
James B. Griffin	1951-1952	Bruce D. Smith	1993-1995
Irving Rouse	1952-1953	William D. Lipe	1995-1997
Gordon F. Ekholm	1953-1954	Vincas P. Steponaitis	1997-1999
Robert Wauchope	1954-1955	Keith W. Kintigh	1999-2001
W. Duncan Strong	1955–1956	Robert L. Kelly	2001-2003
William A. Ritchie	1956-1957	Lynne Sebastian	2003-2005
George I. Quimby Jr.	1957–1958	Kenneth M.Ames	2005-2007
Richard B. Woodbury	1958-1959	Dean R. Snow	2007-2009
Jesse D. Jennings	1959-1960	Margaret W. Conkey	2009-2011
Erik K. Reed	1960-1961	W. Frederick Limp	2011–2013
Junius Bird	1961-1962	Jeffrey H.Altschul	2013-2015
David A. Baerreis	1962-1963	Diane Gifford-Gonzalez	2015-2017
James A. Ford	1963-1964	Susan M. Chandler	2017–2019
Albert C. Spaulding	1964-1965	Joe E.Watkins	2019-2021
Paul S. Martin	1965-1966	Deborah Nichols	2021-2022
Joe B.Wheat	1966–1967	Dan Sandweiss	2022–2025
Gordon R.Willey	1967–1968	Christopher D. Dore	2025–2027
H. Marie Wormington	1968-1969		

Exhibit Hall Map

Exhibit Hall Location

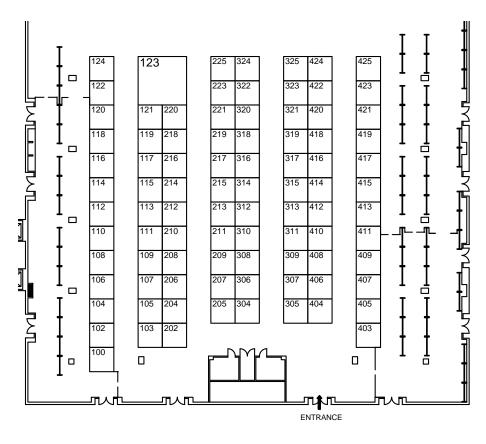
Plaza Ballroom, Plaza
Building Concourse Level

Exhibit Hall Hours

Thursday: 9:00 a.m.—6:00 p.m.

Friday: 9:00 a.m.—5:00 p.m.

Saturday: 9:00 a.m.—4:00 p.m.



Exhibitor Directory

American Cultural Resources Association

ΤI

https://acra-crm.org
ACRA is the national network of
professional members representing
the cultural resource management
industry. To help guide smart, sustainable economic development and
safeguard historic and cultural heritage assets, ACRA members apply
specialized research skills within
a framework of laws and facilitate
an open dialog where every stakeholder has a voice.

American Rock Art Research Association

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http://www.arara.wildapricot.org
American Rock Art Research Association (ARARA) is a diverse community of members with wide-ranging interests who are dedicated to rock art preservation, research, and education in order to communicate to a broad audience the significance of rock art as a nonrenewable resource of enduring cultural value and an important expression of our shared cultural heritage.

American Veterans Archaeological Recovery 308

americanveteransarchaeology.org American Veterans Archaeological Recovery (AVAR) provides military veterans with a supported opportunity to excel in field archaeology. We are a unique transitional training program specializing in conflict archaeology and metal detection survey.

Antiquity 312

http://www.antiquity.ac.uk/
Antiquity (www.antiquity.ac.uk) is a leading peer-reviewed journal of world archaeology. First published in 1927, we feature original archaeological research on all periods and regions intended for a professional but nonspecialist readership. We welcome submissions from archaeologists based in universities, museums, and cultural heritage organizations around the world.

Archaeological and Forensic Sciences, University of Bradford 113

https://www.bradford.ac.uk/ archaeological-forensic-sciences/ The University of Bradford School of Archaeological and Forensic Sciences integrates Archaeological Sciences, Biological Anthropology, Cultural Archaeology, and Forensic and Medical Sciences to study people, society, and environments past and present. Our world-leading work has been recognized by the Queen's Anniversary Prize in Higher and Further Education, among other honors.

Archaeological Conservancy 215

thearchcons.org
Magazines (American Archaeology),
pamphlets about our nonprofit

the preserves archaeological sites, stickers, other swag, candy, information about job openings, and how to become a member, with organization signage on the table and behind, display poster boards of magazine covers on easels.

Archaeology Southwest

www.archaeologysouthwest.org
Our team will share information
about our Save History program
(incl. ARPA training), preservation-focused field school, collaborative advocacy, the cyberSW database
(incl. tutorials), Hands-On Archaeology program, award-winning Archaeology Southwest Magazine, and more.
We look forward to discussing our
work and yours and how Preservation Archaeology is helping create
archaeology's future.

Archaeometry Laboratory at the University of Missouri Research Reactor (MURR) 103

https://archaeometry.missouri.edu/
The Archaeometry Laboratory at
MURR specializes in provenance
and materials analysis. Experts
will discuss collaborative research
opportunities and services, including
neutron activation analysis, X-ray
Fluorescence, and elemental and isotopic analysis by mass spectrometry.
NSF-subsidy and educational training
programs will be featured.

Archaeopress Publishing Ltd. 202

www.archaeopress.com

Archaeopress is an independent press which has been publishing scholarly archaeology for more than 20 years. With a brand-new digital platform for both eBooks and journals, our publishing models continuously evolve to match the needs of modern academia; please visit our website for more information: www. archaeopress.com. Archaeopress is distributed in North America by ISD (www.isdistribution.com).

Archaeotees

https://archaeotees.square.site/ Archaeotees is a small business that provides archaeology, history, and paleontology-themed apparel. Started to fill a demand for fun and stylish archaeology T-shirts in March 2023, Archaeotees uses original designs created by its founder/ owner who is a recent archaeology graduate with graphic design experience.

ASM Affiliates

www.asmaffiliates.com
ASM Affiliates' highly skilled professionals are excited to share insights and opportunities with you. Visit
ASM's booth to learn about open positions and discover how you can contribute to our innovative projects throughout the United States.
As a 100% employee-owned firm, don't miss the chance to connect and grow with us!

Balkan Heritage Foundation 216

www.bhfieldschool.org
The Balkan Heritage Foundation
offers field schools in archaeology
and historic preservation in the
Balkans—a region rich with over 50
UNESCO World Heritage Sites and
a history spanning 1.6 million years.

BAR Publishing 225

http://www.barpublishing.com
BAR Publishing is an awardwinning publisher, dedicated to
academic archaeology worldwide.
All manuscripts are peer-reviewed
and produced in full color, with
an efficient 12-week production
schedule.Visit our booth to discuss
publishing proposals, Open Access,
partnerships, and our Digital
Collection of 3,700+ titles—the
largest series of online academic
archaeology titles in the world.

Beta Analytic Inc. 309

https://www.radiocarbon.com/
Beta Analytic is an ISO
17025-accredited radiocarbon
dating laboratory with standard
turnaround time of 14 business
days or less for its AMS carbon-14
dating service. The lab is respected
worldwide for accuracy, quality, and
customer care.

Bloomsbury Academic 118

www.bloomsbury.com Bloomsbury Publishing is a leading independent, global publishing house established in 1986, known for its diverse portfolio of fiction, nonfiction, academic, and children's books.

Bone Boss Tools 304

https://bonebosstools.com
Made for archaeologists by an
archaeologist, Bone Boss tools are
designed for hand excavation of
fragile materials, especially bone.
Each Bone Boss Tool is crafted from
selected hardwood and shaped to
a specialized form that allows the
excavator to maintain fingertip control while removing soil in a variety
of situations

Bruker Corporation 220

www.bruker.com

Understanding our Cultural Heritage lies in a detailed knowledge of the objects that comprise that heritage. Bruker's range of portable, mobile, and flexible approaches to analysis in Archaeology and Archaeometry provide you with all of the capabilities of a lab-based analytical suite, helping you take us back in time.

Bulgarian Fulbright Commission

216

www.fulbright.bg

The Bulgarian Fulbright Commission offers grant opportunities for teaching, research, and professional projects to scholars and students at all career levels interested in Bulgaria's rich cultural heritage.

Bureau of Land Management 425

https://www.blm.gov/programs/ cultural-resources/archaeology BLM will provide agency literature and Cultural Resources program staff to answer questions and inform conference attendees about BLM's mission and professional opportunities.

Cambridge University Press 105, 107

www.cambridge.org/conferences Cambridge University Press is a notfor-profit publisher that dates from 1534 and is part of the University of Cambridge. Our mission is to unlock people's potential with the best learning and research solutions by combining state-of-the-art content with the highest standards of scholarship, writing, and production.

Center for Applied Isotope Studies

405

http://www.cais.uga.edu/ The one-stop-shop for archaeological sciences. Radiocarbon Dating, Stable Isotope, Elemental, Lead, and Strontium Isotope Analysis.

Center for Comparative Archaeology, University of Pittsburgh 207

https://www.comparch.pitt.edu/
The Center for Comparative
Archaeology (CCA) booth will display recent monograph publications,
handouts on the CCAs various programs, and a computer and monitors

displaying various elements of the Comparative Archaeology Database program associated with the CCA.

Center for Digital Antiquity-tDAR 324

http://www.tdar.org

The Center for Digital Antiquity is committed to ensuring the long-term preservation and accessibility of archaeological data. Our online repository, The Digital Archaeological Record (tDAR), provides researchers with easy-to-use data management tools to digitally curate their archaeological documents, datasets, images, and more for ethical and collaborative reuse.

Center for Environmental Management of Miliary Lands (CEMML) 223

https://cemml.colostate.edu/ The Center for Environmental Management of Military Lands (CEMML) has provided high-quality environmental consulting services to the federal government, primarily the Department of Defense (DoD), for four decades. Our mission is to support our partners in the sustainable management of their lands while ensuring they achieve their own operational goals. Through our expertise in environmental sustainability, conservation, and responsible stewardship of natural and cultural resources, we assist clients in navigating complex environmental regulations and implementing sustainable practices.

Center for Field Sciences 109

https://www.fieldsciences.org Providing archaeology field schools for students.

Center for the Study of the First Americans 209

http://www.centerfirstamericans.com

The Center for the Study of the First Americans pursues research, trains students, promotes scientific dialogue, and stimulates public interest in the first people to enter the Americas at the end of the Pleistocene (www.centerfirstamericans.com). The Paleoamerican Odyssey Conference will be held October 14–17, 2026, in Santa Fe, New Mexico.

CIRAM

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https://www.ciram-lab.com CIRAM laboratories date and analyze materials found in an archaeological context in order to determine their chronology, origin, composition, and use, to reveal their manufacturing techniques or to identify their alterations and to offer technical assistance for their restoration.

Cotsen Institute of Archaeology at UCLA

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http://www.ioa.ucla.edu
Get information on the Cotsen
Institute of Archaeology's research
initiates, academic programs, and
publications.

Cotsen Institute of Archaeology Press

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https://ioa.ucla.edu/press/introduction

The Cotsen Institute of Archaeology Press is the publishing unit of the Cotsen Institute of Archaeology at UCLA, a premier research organization dedicated to the creation, dissemination, and conservation of archaeological knowledge and heritage. We specialize in producing high-quality academic volumes in several series, including Monumenta Archaeologica, Monographs, Cotsen Advanced Seminars, and Ideas, Debates, and Perspectives. Books are distributed worldwide by ISD.

Council of Allied Societies (CoAS)

T3

http://www.saa.org/coas
CoAS was formed in 1989 for the
mutual benefit of avocationals and
professionals to encourage collaborative discussion, to build working/research relationships for the
advancement of archaeology, and to
further the objectives of the SAA.
CoAS is comprised of state and
regional nonprofit avocational and
public focused-based Archaeology
and related Societies.

Defense POW/MIA Accounting Agency

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https://www.dpaa.mil Education to conference participants on our agency's mission, jobs (employment), and internship opportunities.

Demjan & Drzik 423

https://www.laseraidedprofiler.com DEMJAN & DRZIK are creators of the Laser Aided Profiler (LAP), employing advanced technology for accurate, rapid, digital documentation and analysis of ceramic shards. Engineered to be robust and portable for use in the lab as well as in the field, the LAP provides a throughput typically around 20 drawings per hour.

Digital Index of North American Archaeology (DINAA) - Open Context 205

https://opencontext.org
DINAA integrates archaeological
site file data from across North
America into a unified database for
use by scholarly, resource management, and public audiences. DINAA
data are published through Open
Context, an NSF-supported and
referenced open access publisher
of reusable data from excavations,
surveys, and collections worldwide.

Dino-Lite Scopes 410

https://www.dinolite.us/
Dino-Lite portable digital microscopes and eyepiece cameras
provide high-quality microscopy
at an effective price. The included
software makes it easy to take
snapshots, record videos, manipulate images, and save and email

discoveries. Image and video can be recorded in PC, Mac, and mobile platforms. Some models can measure and more.

Dumbarton Oaks 310

www.doaks.org
Books by Dumbarton Oaks and
the Peabody Museum advance the
fields of art history, archaeology, and
anthropology. The Peabody Museum
publishes research in Old and New
World archaeology, anthropology,
and material culture, while Dumbarton Oaks focuses on archaeological,
art historical, and ethnohistorical
approaches in precolumbian Mesoamerica, Central America, and the
Andes.

DW Consulting 318

http://www.dwconsulting.nl Creator of TerraSurveyor64, the industry leader for device independent, geophysical data processing software.

Environmental Solutions & Innovations Inc.

112

www.envsi.com

ESI's Cultural Resource Program helps clients navigate regulatory requirements, from desktop analyses to fieldwork and mitigation. Our expertise in regulations and clear communication set us apart. Whether for a single building or large construction corridors, we deliver exceptional service, technical expertise, and a collaborative approach to ensure compliance and project success.

Eocene Environmental Group 322

www.eocene.com
Eocene Environmental Group
is a full-service national cultural
resource management firm specializing in archaeology, paleontology,
geomorphology, and architectural
history. Our staff bring a wealth
of experience across the country
including extensive work with federal land agencies.

European Association of Archaeologists T2

www.e-a-a.org
The European Association of
Archaeologists (EAA) is a nonprofit, nongovernmental organization associating archaeologists and
interested public from Europe and
beyond. The EAA organizes annual
meetings; publishes a journal, two
monograph series, and a newsletter;
creates trans-national Communities,

Committees, and Task Forces; and participates in professional events and activities.

Evident 210

www.evidentscientific.com
Evident Industrial's solutions range
from microscopes and videoscopes
to nondestructive testing equipment
and X-ray analyzers for maintenance,
manufacturing, and environmental
applications. Backed by state-of-theart technologies, Evident products
are widely used for quality control,
inspection, and measurement.

FactorEarth and Metcalf Archaeology, A Terracon Company 106

Metcalf Archaeology launched FactorEarth in 2018 to develop technology that enhances access to global heritage. With four innovative applications, FactorEarth empowers archaeologists and the public to document, explore, and engage with cultural sites. These platforms advance archaeological research and preserve our world for future generations.

Forestry Suppliers Inc. 409

https://www.forestry-suppliers.com Full range of equipment for archaeology professionals. Flagging, flags, surveying instruments, shovels, picks, screens, sieves, compasses, GPS, mapping aids, Marshalltown trowels, chaining pins and other field supplies, all can be found in our free 800+ page color catalog or visit our web site at www.forestry-suppliers.com.

France Casting & The National Museums of Kenya 122, 124

www.francecasts.com
Specializing in highly detailed skeletal replicas including age and sex standards, growth series, pathology and more, osteometric tools such as calipers and bone boards, and fossil hominid casts from the National Museums of Kenya; Stop by for a wide array of souvenirs and clothing options to purchase as well.

Geophysical Survey Systems Inc. (GSSI) 212

http://www.geophysical.com GSSI is the world leader in the development, manufacture, and sale of GPR equipment. Our cutting edge products are used all over the world to explore the subsurface of the earth. GSSI created the first commercial GPR system over 50 years ago and continues to provide the widest range and highest quality systems available today.

GMW Associates 323

www.gmw.com GMW offers Bartington's fluxgate Gradiometers and magnetic susceptibility commonly used for archaeo-geophysical prospection. The gradiometer range include the Grad601 single or dual sensor together with a non-magnetic Cart system enabling large scale surveys to be carried out. The I m separation combined with high-resolution provide high-resolution images of buried structure.

Guideline Geo

https://www.guidelinegeo.com/ MALÅ is the world's premier provider of ground-penetration radar (GPR) solutions, enabling professionals to create, analyze, and transform vast amounts of complex data into easily understandable representations of the subsurface.

Hawk Ridge Systems 420

https://hawkridgesys.com
Hawk Ridge Systems provides 3D
Scanning solutions and other digital
tools for academics and researchers. We can help you choose the
right technology for your application and train you to confront the
case-specific challenges presented by
verticals such as lithics, pottery, site
scanning, morphology, digital reconstruction, replicas, and collections
digitization.

Human Relations Area Files at Yale University 419

http://hraf.yale.edu
The mission of the Human Relations
Area Files (HRAF) is to promote
understanding of cultural diversity
and commonality in the past and
present. To accomplish this mission,
HRAF produces scholarly resources
and infrastructure for research,
teaching and learning, and supports

and conducts original research on cross-cultural variation. eHRAF Archaeology is an award-winning online database covering the prehistory of a sample of archaeological traditions around the world. Designed to facilitate comparative archaeological studies, this database is organized into archaeological traditions by region. Like eHRAF World Cultures, each document within our collection has been subject-indexed by HRAF anthropologists using HRAF's Outline of Cultural Materials (OCM).

ICA 314

http://www.radiocdating.com/ Radiocarbon analyses with results provided in three weeks or less. ICA provides the industry-leading combination of quality, speed, and affordability for AMS radiocarbon dating services.

Institute for Canine Forensics (ICF)

https://www.icfk9.org/
The Institute for Canine Forensics
(ICF) provides Historic Human
Remain Detection (HHRD) Dogs.
Our teams are certified and specifically trained as a noninvasive search tool specializing in locating historic and precontact human remains.

Institute for Field Research 408

https://ifrglobal.org/
The Institute for Field Research
offers field schools for students and

scholars around the world. We support research through funding field schools and recruiting participants. We partner with researchers who are looking to support their ongoing field schools.

InTerris – Registries 320

http://www.interrisreg.org
The archaeological information system InTerris — Registries offers tools with which all field, finds, specialist, repository and collections, photos, drawings, and GIS data can be stored, managed, queried, and analyzed for one or more archaeological projects, as well as hardware options such as barcode registration and communicating scales and calipers.

ISD LLC 206

http://www.isdistribution.com
ISD is a book distributor, working
with scholarly presses in the field of
archaeology and other humanities
and social science disciplines. We
represent Archaeopress, the Cotsen
Institute of Archaeology, University
of Pennsylvania Museum, Equinox
Publishing, Brepols Publishers,
Lockwood Press, Peeters Publishers,
Eliot Werner, Ekho, and many other
prestige publishing houses.

Juniper Systems 108

www.junipersys.com Juniper Systems Inc. is a leading provider of mapping and data collection software. Our Uinta Mapping and Data Collection Software allows for efficient data capture and professional mapping. Customize project templates and share professional PDF reports and data files with customers.

Marshalltown

marshalltown.com Archaeology and Excavation Tools

Martin Archaeology Consulting LLC 214

www.martinarchaeology.com
Stop by to meet and learn more
about Archaeology Human Remains
Detection Dogs (AHRDD) and how
MAC partners them on projects
with shallow surface geophysics with
projects across the country.

Master of Arts in Public Archaeology Program, SUNY Binghamton

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https://www.binghamton.edu/ anthropology/graduate/mapa/index. html

MAPA is a 20-month program of coursework and practical training designed to prepare students for a range of professional positions in public archaeology/CRM. We will be offering information on the program to prospective students and educators.

National Park Service Archeology Program 417

https://www.nps.gov/subjects/ archeology/index.htm Visit NPS archaeologists to learn about archaeology throughout the National Park System. Archaeologists will be on hand to talk about our work, careers, internship opportunities, and more.

Native American Scholarships Silent Auction 100, 102

http://www.saa.org/scholarships
Visit the Native American Scholarships (NAS) Silent Auction and support the Arthur C. Parker
Scholarship. You can participate in the silent auction by signing up for a bidder number at the NAS booth and when you see something you want, submit a bid on the bid sheet. The bidding ends Friday at 4:30 p.m. Alternately, the NAS booth is offering the option to forgo the bidding and buy the item at the suggested "Buy It Now!" price.

Oxbow Books

114

www.oxbowbooks.com
Oxbow Books' publishing covers
all periods from earliest prehistory
through classical archaeology, the
ancient Near East, Egyptology, the
Middle Ages, post-medieval archaeology and American archaeology.We
publish a wide variety of book types
including scholarly monographs,
edited collections of papers, and
excavation and research reports.

Oxford University Press 319

https://www.global.oup.com Oxford University Press is a publisher of some of the most respected and prestigious books and journals in the world. Visit our stand to browse books and to pick up sample copies of our journals, or visit online at www.global.oup.com for more information.

Paleo Press

www.ThePaleoPress.com Original artwork and merchandise in the form of prints, enamel pins, wood carving, and stickers. Paleontology, archaeology, and science themes.

Palynology and Environmental Archaeology Research Lab 218

pearl-research.com
PEARL provides palynological and other environmental archaeological services for academic and CRM projects. We help reconstruct paleoenvironment, diet, fire, and other human-environmental interactions.

Peer Community in Archaeology

https://archaeo.peercommunityin.org/

We offer a free and transparent open science process for preprints peer-reviewing, not preventing in any way standard publication afterward, including free open-access publication in our journal.

Project Archaeology 120

projectarchaeology.org Now in our 35th year, Project Archaeology has served classroom teachers, nonformal educators, and learners of all ages in more than 40 states. Join us to network with professional archaeology educators, discover curricular materials for your area, and find out how you can advance archaeological stewardship across the nation.

Register of Professional Archaeologists

T6

rpanet.org

The Register of Professional Archaeologists is a community of professional archaeologists. Our mission is to establish and adhere to standards and ethics that represent and adapt to the dynamic field of archaeology and to provide a resource for entities who rely on professional archaeology services.

Science Advances/AAAS 416

www.science.org/journal/sciadv Science Advances is the American Association for the Advancement of Science's (AAAS) open access multidisciplinary journal, publishing impactful research papers and reviews in any area of science, in both disciplinary-specific and broad, interdisciplinary areas.

Scholar's Choice 221

http://www.scholarschoice.com The Scholar's Choice is a combined exhibit company that markets books on behalf of university and academic publishers. We exhibit at ~80 conferences a year, bringing the latest in scholarship by presses who choose not to exhibit on their own. We will have discounted books and journals from multiple presses on display for both purchase and order.

SENSYS Magnetometers & Survey Solutions 316

www.sensysmagnetomer.com/ SENSYS was founded in Bad Saarow, Brandenburg, in 1990 and has since developed into a leading international developer and manufacturer of sophisticated measurement solutions. These are used in more than 90 countries under harsh conditions on land, under water and from the air to search for hidden munitions. unexploded ordnance, infrastructure, pipeline and cable routes, as well as to visualize historical settlement. structures from the last thousand years. In addition, drone-based SENSYS devices are increasingly being used by SMEs and authorities for exploration and mining in countries such as Germany, Australia, Africa, and South America.

Society for American Archaeology 123

www.saa.org
Visit the SAA booth at any time
during exhibit hours to learn more
about membership benefits and
browse publications. Meet with
American Antiquity editor Debra
Martin on Thursday from 3:00 p.m.
to 5:00 p.m., attend the Section 106

Help Desk on Saturday from 10:00 a.m. to 12:00 p.m., and be on the lookout for additional events in the Daily Digest emails each day of the meeting.

Society for Historical Archaeology T4

https://sha.org Formed in 1967, the Society for Historical Archaeology (SHA) is the largest scholarly group concerned with the archaeology of the modern world (AD 1400present). The main focus of the society is the era since the beginning of European exploration. SHA promotes scholarly research and the dissemination of knowledge concerning historical archaeology. The society is specifically concerned with the identification, excavation. interpretation, and conservation of sites and materials on land and underwater. Geographically the society emphasizes the New World but also includes European exploration and settlement in Africa, Asia, and Oceania.

Springer 325

https://www.springernature.com/gp/authors/publish-a-book
Springer is a leading global publisher providing researchers in every industry with a broad scope of publications. Our archaeology and anthropology portfolio covers broad topics within prehistory and historical archaeology and extends to areas including bioarchaeology,

material culture, underwater archaeology, and other interdisciplinary content.

Statistical Research Inc. (SRI) 424

http://www.sricrm.com
SRI, a woman-owned, full-service
CRM firm, conducts projects nationwide and develops practical, innovative heritage management solutions
for our clients that balance economic
development with preservation and
incorporate cutting-edge concepts in
geospatial technology, data management, modeling, and cultural landscape studies. Visit our booth to learn
about becoming part of our team.

STRATI Concept 422

http://www.strati-concept.com Strati Concept—creators of the first archaeological trowels and of the professional photographic scales and their many variations: Canvas, Minimix, Micromagnet, etc. We are committed to keep pushing archaeology forward as a profession with its own dedicated tools.

TASUKI/Daiichigosei 213

https://tasuki-japan.com/
We are a manufacturer specializing in cultural property conservation equipment, celebrating our 50th anniversary this year. We provide archaeologists around the world with tools that Japanese craftsmen have put their heart and soul into, such as the TASUKI trowel and TASUKI triangular haw excavation tools.

Tempered Archaeological Services LLC 421

temperedarchaeology.com
Tempered Archaeological Services
LLC offers custom material culture
analysis and training. Selling Historic
Button Type Collections, featuring
durable cards with full-color photographs and antique buttons.

TerraSearch Geophysical LLC 219

www.terrasearchgeo.com
TerraSearch Geophysical LLC
provides specialized geophysical
and geoarchaeological work as a
companion to CRM surveys and
academic and research-based
institutions. While each survey is
tailored individually, we specialize in ground penetrating radar,
magnetometry, electromagnetic
conductivity, and uncrewed aerial
vehicle surveys, as well as terrestrial sediment coring, among many
other techniques.

Texas A&M University Press 211

http://www.tamupress.com
Texas A&M University Press is a
leading publisher of scholarly books,
specializing in the study of prehistoric and archaic North American
physical anthropology and international nautical archaeology. We offer
a special discount for purchases at
the conference.

Thames & Hudson 406

https://www.thamesandhudsonusa.com

Thames & Hudson is the preeminent publisher of illustrated books in the world. We publish high-quality, beautiful books on art, architecture, design, photography, archaeology, and classics, and a number of titles for children. Thames & Hudson College books are distributed in the USA by WW Norton & Company Inc.

University College London (UCL) Institute of Archaeology 407

http://www.ucl.ac.uk/archaeology
The UCL Institute of Archaeology
is one of the largest centers for
archaeology, cultural heritage, and
museum studies in Britain. Founded
in 1937, it is one of very few places
in the world actively pursuing
research on a global scale in the
archaeological sciences, heritage
studies and world archaeology.

University of Alabama Press 418

http://www.uapress.ua.edu
The University of Alabama Press
publishes rigorously peer-reviewed
books that make profound contributions to US, Caribbean, Latin American, maritime, food, and restorative
justice archaeology. Series include
Archaeologies of Restorative Justice,
Archaeology of Food, Historical
Archaeology in South America,
Archaeology of the American South,
Caribbean Archaeology and Ethnohistory, and Maritime Currents.

University of Arizona Press 311,313

http://www.uapress.arizona.edu
The premier publisher of academic,
regional, and literary works in the
state of Arizona. Founded in 1959,
the press is a nonprofit publisher
of scholarly and regional books.
Use code AZSAA25 for 35% off all
books! Order online at uapress.
arizona.edu.

University of New Mexico Press 315

http://www.unmpress.com
For over 90 years the University
of New Mexico Press has been a
respected publisher in the fields of
anthropology, archaeology, Indigenous studies, Latin American studies,
and the history, literature, ecology,
and cultures of the American West.

University of Pennsylvania Museum of Archaeology and Anthropology 204

https://www.penn.museum
The University of Pennsylvania Museum of Archaeology and
Anthropology (Penn Museum) has
produced the results of research
conducted by the Museum since
our first expedition to Nippur in
1889. Over the years, the museum's
publishing program has expanded
to include site reports, exhibition
catalogs and gallery guides, conference proceedings, and stand-alone
scholarly monographs and popular
books. Publications are distributed
worldwide by ISD.

University of Texas Press 412

https://utpress.utexas.edu/
As a publisher of international scope, the University of Texas Press serves the University of Texas at Austin community, the people of Texas, and knowledge seekers around the globe by identifying the most valuable and relevant information and publishing it in books, journals, and digital media that educate students; advance scholarship in the humanities and social sciences; and deepen humanity's understanding of history, current events, contemporary culture, and the natural environment.

University of Utah Press 305, 404

http://www.uofupress.com
The University of Utah Press is
celebrating 75 years of scholarly
publishing. Use the code SAA35 on
our website for 35% off!

University Press of Colorado 317

https://upcolorado.com/
The University Press of Colorado
(UPC) is a well-respected nonprofit
cooperative publishing enterprise
supported, in part, by 12 institutions of higher education, with lists
including Mesoamerican, Andean,
Southwestern, and Near Eastern
Archaeology. UPC also copublishes
the Archaeology in Action and Current Perspectives series in collaboration with the SAA Press.

University Press of Florida 403

http://www.upress.ufl.edu
The University Press of Florida and
UF Press publish award-winning
titles in archaeology, bioarchaeology,
and anthropology with a focus on
the southeastern United States, the
Caribbean, and Central and South
America. Visit our booth to browse
our new titles. Order online at
upress.ufl.edu/SAA25 and use code
SAA25 for discounts through May
31.2025.

World Archaeological Congress WAC-10 307

https://worldarchaeologicalcongress.com/wac10/

The 10th World Archaeological Congress will be held in Darwin, Australia, June 22–28, 2025. A diverse academic program that includes all forms of archaeology will provide an opportunity to collaborate with diverse colleagues from around the globe. People from more than 70 countries participate in WAC Congresses. A cultural program will run parallel to the academic program.

CRM Expo Directory

The CRM Expo is jointly sponsored by ACRA and the SAA and located in the Plaza Building Plaza Exhibit Foyer. Scheduled between **1:00 p.m.** and **4:00 p.m.** on **Saturday,April 26, 2025**, the expo showcases firms, agencies, and academic programs that are part of the cultural resource management (CRM) system. This is an excellent opportunity to meet company principals, agency archaeologists, and educators; inquire about employment or educational opportunities in CRM; and learn more about CRM projects in your region.

Alpine Archaeological Consultants

Burns & McDonnell Engineering Company Inc.

Chronicle Heritage

Cultural Resource Analysts Inc.

Environmental Corporation of America

EnviroSystems Management Inc.

ERO Resources Corporation

Graduate Program in Cultural and Heritage Resource Management,

University of Maryland

Gray & Pape

HDR

Indiana University of Pennsylvania

Johns Hopkins University MA in Cultural Heritage Management

Logan Simpson

Masters of Public Archaeology Program (MAPA)

Mead & Hunt

Metcalf Archaeological Consultants, A Terracon Company

New South Associates Inc.

Perennial Environmental Services

Pima Community College Archaeology Center

Richard Grubb and Associates Inc.

SEARCH

Stantec Consulting Services Inc.

Statistical Research Inc.

SWCA Environmental Consultants

Terracon Consultants Inc.

Texas State University*

Twin Cairns

Unionizing American Archaeology

University of NM / Office of Contract Archaeology

Versar Inc.

WestLand Engineering & Environmental Services

SAA Committees and Task Forces

Open Call for Committee Service

Committees and task forces are key to how the SAA operates. Many committees research issues related to their committee charge in order to make policy recommendations to the SAA's Board of Directors. Some committees make the case for archaeology to the media, the public, and government agencies. In 2024, the SAA gave more than \$100,000 in scholarships, grants, and awards to help our profession become a more diverse cohort and to honor excellence. In short, there is very little that the board does that does not start with the recommendations of its advisory committees. The application for committee service will become available to members each fall. Please email membership@saa.org with any questions.

Many thanks to the following for their hard work and dedication.

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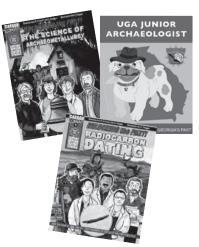
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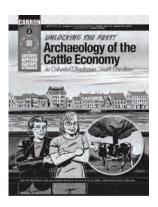
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