MARQUARDT 3516

Society for American Archaeology

Program of the 61st Annual Meeting

April 10-14, 1996 • New Orleans Marriott

SAA

SAA

ANNOUNCING—
THREE LINKED SESSIONS SPONSORED BY SAA

EXPLORING RELATIONS BETWEEN ARCHAEOLOGISTS AND NATIVE AMERICANS

Friday afternoon, April 12

NATIVE AMERICANS AND ARCHAEOLOGY

Organizers: Kurt Dongoske and Roger Anyon

Presentations and discussion in this symposium are focused on both the personal and professional aspects of the dynamic and developing relationship between archaeologists and Native Americans. Are rights being infringed? Are the different worldviews reconcilable? What are our opportunities?

Saturday morning, April 13

ROLES AND RELEVANCY: NATIVE AMERICAN PERSPECTIVES ON ARCHAEOLOGY

Organizers: Nina Swidler and Alan Downer

What is the relevance of archaeology to Native Americans and what are the roles of Native Americans in the future of American archaeology? This symposium focuses exclusively on the tribal perspective, as presented by Native Americans and archaeologists as tribal employees.

Saturday afternoon, April 13

STEPPING STONES TO COMMON GROUND: NATIVE AMERICANS, ARCHAEOLOGISTS, AND CONSULTATION

Organizers: Joe Watkins and Lynn Larson

How is consultation interpreted by tribes and by agencies, and how does this affect the relations between archaeologists and Native Americans? This forum provides examples of creative strategies in consultation and includes **open discussion between the audience and participants of all three symposia**.

Sponsored by
SAA COMMITTEE ON NATIVE AMERICAN RELATIONS
AND SAA EXECUTIVE BOARD

Atsena Otie Key - survey to identify place

• economic wind fall from home relocation + cultural center

Society for American Archaeology

Arch: neither good nor bad - a tool
: most is mundane; only when burials are disturbed is there a problem
:

needs archaeologists but arch. need to respect Seminole beliefs

MIWOK /

Native American monitors trained to help monitor archaeological survey ST excavations
Attitudes, at first negative, gradually changed
→ MUST LEARN TO LOOK AND LISTEN AS WELL AS TO ANALYZE + STUDY.

Program of the 61st Annual Meeting

UMATILLA

ORAL HISTORIES MANDATED AS PART OF CRM STUDIES
EDUCATION PROVIDED
THEY WORK DIRECTLY WITH ELDERS IN FIELD AND HAVE YOUNG PEOPLE ALONG TO HELP AND LEARN.
Recreated Trad. System of teaching + learning

April 10-14, 1996 • New Orleans Marriott

Try to find a balance between the two worlds

(coyote snake wolf) Bear walking 2 + 4 feet (in both worlds) See with the eye of eagle (broad scope)

SAA

THE ANNUAL MEETING of the Society for American Archaeology provides a forum for the dissemination of knowledge and discussion. The views expressed at the sessions are solely those of the speakers and the society does not endorse, approve, or censor them. Descriptions of events and titles are those of the organizers, not the society.

Program of the 61st Annual Meeting

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Internet Access Center

We're wired so you can keep connected!

Visit the **Internet Access Center** to:

- **keep up with your email!!**
- **explore World Wide Web Resources for archaeologists!!**

*This **FREE** service will be located in the meeting registration area and will be open for business throughout the meeting. Be sure to visit the Internet Access Center and use one of the online work stations.*

Premiering at the 61st Annual Meeting

The Internet Access Center is sponsored by:

National Center for Preservation Technology and Training, National Park Service

National Park Service
Archeology and Ethnography Program

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The Getty Conservation Institute

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SAA wishes to thank the sponsors for their generous support.

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General Information

Abstracts
Abstracts of individual presentations are published in the *Abstracts of the 61st Annual Meeting* and may be purchased, while supplies last, at the On-site Registration Desk (members $14, nonmembers $18). Meeting participants who paid in advance for the book will find a ticket inside their registration packets, which can be exchanged for the book at the Abstracts Desk (2nd floor foyer).

Audio Tapes
Audio tapes of many presentations will be available for purchase at the Audio Tapes Desk (located in the 3rd floor foyer). Some tapes may be unavailable because of technical difficulties or speaker request. Individuals who tape presentations should follow scholarly convention and obtain permission of the person to be recorded and the organizer of the session. There should be no publication of such material without following scholarly procedure regarding permission and citation.

Awards Celebration
The society's annual awards presentation and business meeting will be held at 5 pm on Friday in Mardi Gras D.

Cajun Crawfish Boil: Laissez Les Bon Temps Rouler!
Grab your Hurricane and join the parade. (Don't have a Hurricane? Visit the lobby bar!) This event begins with a street parade—led by motorcycle police and a four-piece jazz band with Grand Marshal—to the historic Board of Trade plaza, where Cajun delights, lots of beer, and plenty of music will be waiting for you. Ticket required; meeting participants who registered in advance for excursions will find tickets in their registration packets. A limited number of tickets may be available for on-site purchase until noon on Friday by checking at the On-site Registration Desk.

Child-care Services
KiddieCorp is providing professional child-care services for infants and children (6 months to 12 years of age). Parents who have not already registered for child-care services can check with KiddieCorp for any available space during these shifts: Thursday, 1 to 5 pm; Friday, 8 am to 12 noon and 1 to 5 pm; Saturday, 8 am to 12 noon, 1 to 5 pm, and 6 to 10 pm. The child-care center is located in the Jackson and Galvez rooms (5th floor).

Employment Service
SAA's Employment Service Center (ESC) provides the resources you need to find the perfect match—job announcements posted for maximum visibility, résumés available for on-site review, and reserved interview space. The ESC will be open on Wednesday from 2 to 8 pm, Thursday through Saturday from 8 am to 6 pm, and Sunday from 8 am to 12 noon in the 2nd floor foyer. Résumés and job descriptions may be registered with the service throughout the meeting. Interview space will be available by reservation, and message forms will be provided and box numbers assigned for use in the employment service message center. This service is free to employers and SAA members.

Excursions
A limited number of tickets may be available to registered meeting participants for excursions on Thursday, Friday, and Sunday; for availability, check at the On-site Registration Desk. A description of each excursion is also available at the On-site Registration Desk. All excursions require tickets. Meeting participants who registered in advance for excursions will find tickets in their registration packets.

Exhibits
The SAA Annual Meeting Exhibit is bigger and better than ever! You'll find technology, equipment, publications, services, and archaeological tours—the tools and ideas you're looking for—on display Thursday, April 11 through Saturday, April 13, from 9 am to 5 pm.

When you're feeling hungry, you can take a break in the exhibit hall too. You'll find *lunch and afternoon refreshment concessions* available each day of the exhibit from 11:30 am to 4:30 pm. And, SAA exhibitors have generously donated door prizes to be awarded in a *Daily Exhibit Raffle*. Stop by during the day to drop your Exhibit Raffle Entry in the daily raffle box and then come back at 4 pm to try your luck at winning one of several terrific prizes!

Interest Groups Receptions
Individuals with common interests will be gathering at the Interest Groups Reception (cash bar) on Thursday, from 5 to 6 pm in the Acadia Ballroom, to explore the formation of a number of interest groups—archaeobiology, curation, Europeanists, fiber perishable research, field technicians, geoarchaeology, rock art, and technology in archaeology.

Internet Access Center
A new online service at the SAA Annual Meeting is premiering in New Orleans! Be sure to stop by the Internet Access Center, located in the exhibit hall foyer (2nd floor), to keep up with your email and explore World Wide Web resources for archaeologists. The Internet Access Center is sponsored by the national Center for Preservation Technology and Training, National Park Service Archeology and Ethnography Program, National Park Service CR GIS Lab/Heritage Preservation Services, and the Getty Conservation Institute.

Lost and Found
Lost and found items may be given to personnel at the Registration Desk. Individuals who have lost items in the meeting facilities should check with registration personnel and with hotel security.

Message Center
A self-service message center will be open in the Ballroom foyer (3rd floor) on Wednesday from 2 to 8 pm, Thursday through Saturday from 7 am to 6 pm, and Sunday from 7 am to 12 noon. Please check the video monitors at the center to determine if a message has been left for you. You are also encouraged to complete a locator card (available at the Message Center) and leave it with the attendant so that other registrants know where to reach you by telephone during your stay in New Orleans.

Office
Any problems or special requests during the meeting should be reported to the SAA Meeting Office, which is located in the Bonaparte Room (4th floor).

Poster Sessions
Poster sessions will be conducted in the Bissonet Room on Thursday and Friday (8 am to 12 noon and 1 to 5 pm each day). Each session contains different posters, whose authors and space assignments are listed in the program. Awards for outstanding posters from this meeting will be presented during the awards ceremony (Friday, 5 pm).

Press Office
The Press Office, located in the Regent Room (4th floor), will be open Wednesday through Saturday, 9 am to 5 pm, and Sunday, 9 am to 12 noon.

Regions Reception
Geographic regions will be identified in various locations in the Acadia Ballroom to spark discussion among colleagues and build networks. Stop by the Regions Reception (cash bar) on Saturday from 6 to 7 pm on your way to the Cajun Crawfish Boil!

Registration
Registration will be in the exhibit hall lobby (2nd floor) and open on Wednesday, 2–8 pm; Thursday through Saturday, 7 am–6 pm; and Sunday, 7 am–12 noon. Individuals who registered by March 8 should claim their badges and programs at the Advance Registration counters. Individuals who have not registered in advance should report to the On-site Registration counter. *Wearing of the badge is required for admission to meeting sessions, workshops, excursions, exhibits, and special events.* A $5 fee will be charged to replace a badge or program book.

Roundtable Luncheons
A limited number of tickets for roundtable luncheons may be available to registered meeting participants; tickets ($16) and information on topics and moderators are located at the On-site Registration Desk.

- Friday—Thematic Roundtable Luncheons
  Purchase tickets by noon on Thursday
- Saturday—Issues for Women as Professionals in Archaeology (sponsored by SAA Committee on the Status of Women in Archaeology)
  Purchase tickets by noon on Friday

Meeting participants who registered in advance for roundtable luncheons will find tickets in their registration packets. Due to catering deadlines, no on-site tickets are available for the Thursday luncheons.

SAA Booth
Don't miss the SAA Booth in the Exhibit Hall, where you can get up-to-date information on your membership, sample publications, and the complete line of SAAgear. We'll also be premiering SAAweb—SAA's home on the World Wide Web. So stop by for a demonstration.

Smoking Policy
Smoking in meeting rooms is prohibited.

Slide Screening
For presenters who wish to check their slides before presentation, 35mm slide viewers will be available in the slide screening booths located in the 3rd floor foyer. Presenters must provide their own carousel trays. The slide screening booths will be open on Wednesday from 2 to 8 pm, Thursday from 7 am to 10 pm, Friday and Saturday from 7 am to 6 pm, and Sunday from 7 am to 12 noon.

Student and New Member Reception
Students, new members, and members attending their first Annual Meeting are invited to a reception on Wednesday evening from 9 to 10 pm. The society's Executive Board will host the first drink for ticketed attendees. Meeting participants who registered in advance for excursions will find tickets in their registration packets.

Symposia and Session Chairs
Please maintain the established schedule in fairness to persons planning to attend particular presentations; please pause for the period allotted in the program if a scheduled speaker fails to appear.

Meeting Services—Hours of Operation

	Wednesday	*Thursday*	*Friday*	*Saturday*	*Sunday*
Registration	2–8 pm	7 am–6 pm	7 am–6 pm	7 am–6 pm	7 am–noon
Message Center	2–8 pm	7 am–6 pm	7 am–6 pm	7 am–6 pm	7 am–noon
Employment Service Center	2–8 pm	8 am–6 pm	8 am–6 pm	8 am–6 pm	8 am–noon
Slide Screening Room	2–8 pm	7 am–10 pm	7 am–6 pm	7 am–6 pm	7 am–noon
Press Office	9 am–5 pm	9 am–5 pm	9 am–5 pm	9 am–5 pm	9 am–noon
Exhibits		9 am–5 pm	9 am–5 pm	9 am–5 pm	

FEATURED SESSIONS

Opening Session
Organized by Vincas P. Steponaitis (University of North Carolina) and Francis P. McManamon (National Park Service), the opening session at 7 pm on Wednesday (in the Acadia Ballroom) is entitled "Ancient Monuments of the Lower Mississippi Valley." The Lower Mississippi Valley (below the mouth of the Arkansas River) exhibits the longest continuous tradition of mound building in North America, dating back to at least 4000 B.C. The papers in this session examine this tradition, with particular attention paid to the diversity of architectural forms. Presentations will focus on how these earthworks were built and the role they played in the social, political, and religious lives of the area's ancient inhabitants. Also considered are questions of origins and historical continuity. The practical challenges of preserving and interpreting these mounds in the present and future also will be considered.

Plenary Session
The Plenary Session at 7 pm on Friday (in the Acadia Ballroom) is entitled "Appropriate Theory in Archaeological Investigations." Organized by Norman Yoffee (University of Michigan), the session will explore how theory is conjoined with field investigations and specific syntheses of data. Participants work in the Old World and New World, study hunter-gatherers and states and other societies, and are interested in ecological, ideological, political, historical, ethnographic, and other modern interpretive ventures. While no list of topics has been given to participants to address, it is assumed that all speakers will consider the construction of authority by archaeologists in their use of theory and how archaeologists can and cannot represent the past. The governing question of this panel is the following: Given that any serious archaeological analysis is "theory-laden," how is theory chosen, created, amended, emended, and otherwise used by archaeologists? The Plenary Session is preceded by a cash bar reception beginning at 6 pm.

Public Session
The 6th annual Public Session is scheduled on Saturday from 9 am to 12 noon and from 1 am to 5 pm, in the Bissonet and Carondelet ballrooms. Developed by the SAA Public Education Committee, the session offers a day of activities about archaeology for the public. Titled "Time Travel with Archaeology," this year's session will feature information about the past, current archaeological research and issues, and a *Star Trek* version of archaeology in the future. Morning session activities include a display of entries in the Archaeology Week poster contest and a big-screen showing of several *Star Trek* episodes. Afternoon speakers will discuss African American archaeology in Louisiana, and current archaeological issues that were featured in the *Star Trek* episodes. A special recognition award will be presented to the *Star Trek* series after the lectures, followed by a cash bar reception.

SAA Sessions
This year two symposia and one forum have been designated as *SAA Sessions* to indicate sponsorship by the society's Executive Board. Please see the inside cover of this book for an overview of these three linked sessions that explore relations between archaeologists and Native Americans. Details on participants and room locations are provided in the daily program schedules.

SUMMARY SCHEDULE

Room assignments follow event time.

MONDAY, APRIL 8

1:00 pm–5:00 pm
Iberville
USDA Natural Resources Conservation Service Meeting

TUESDAY, APRIL 9

8:00 am–5:00 pm
Balcony M
Workshop Introduction to Global Positioning Systems

8:00 am–6:00 pm
La Galerie 3
Paleoanthropology Society Annual Meeting

8:00 am–6:00 pm
Bacchus
Executive Committee Meeting

8:30 am–4:00 pm
Balcony J
US Army Corps of Engineers Meeting of Historic Preservation Specialists and Cultural Resources Managers

8:30 am–5:00 pm
Iberville
USDA Natural Resources Conservation Service Meeting

8:30 am–5:00 pm
Balcony K
National Park Service Archeology and Ethnography Information Management Meeting

9:00 am–4:00 pm
Balcony L
Workshop A Short Course in Curriculum Development for Careers in Cultural Resource Management (or What Students Need to Know About Practicing Contract Archaeology)

9:00 am–5:00 pm
La Galerie 1
Protecting Archaeological Sites on Private Lands Working Meeting

1:00 pm–5:00 pm
Balcony I
Workshop Rock Art Site Management and Conservation

WEDNESDAY, APRIL 10

8:00 am–4:00 pm
Excursion Marksville Mounds and Tunica-Biloxi Museum Tour

8:00 am–4:00 pm
La Galerie 2
Public Education Committee Meeting

8:00 am–4:30 pm
Mardi Gras A
Workshop Archaeology and Safety: Principle to Practice

8:00 am–4:30 pm
Mardi Gras D
Workshop Federal Energy Regulatory Commission's Cultural Resources Compliance Workshop

8:00 am–5:00 pm
Mardi Gras B
Association of Transportation Archeologists Meeting

8:00 am–6:00 pm
St. Charles
Executive Board Meeting

8:00 am–6:00 pm
La Galerie 3
Paleoanthropology Society Annual Meeting

8:30 am–12:00 noon
La Galerie 1
Protecting Archaeological Sites on Private Lands Working Meeting

8:30 am–4:00 pm
Balcony J
US Army Corps of Engineers Meeting of Historic Preservation Specialists and Cultural Resources Managers

8:30 am–4:30 pm
Mardi Gras G/H
National Park Service Archeologists Meeting

8:30 am–4:30 pm
Excursion Baton Rouge: Architecture of Louisiana

8:30 am–4:30 pm
Balcony I
US Department of Energy Annual Cultural Resource Forum

8:30 am–5:00 pm
Iberville
USDA Natural Resources Conservation Service Meeting

9:00 am–4:30 pm
La Galerie 4
Workshop GIS for Personal Computers: A Hands-on Workshop

9:30 am–4:30 pm
Excursion Along the River Road: African American Influence in Louisiana

12:00 noon–1:30 pm
La Galerie 5
Meeting Volunteers Orientation Session

1:00 pm–3:30 pm
Mardi Gras C
Government Affairs Committee Meeting

1:00 pm–4:00 pm
Audubon
Committee on the Americas Meeting

1:00 pm–4:00 pm
Mardi Gras F
"Passport in Time" Interagency Meeting

1:00 pm–5:00 pm
Beauregard
International Council on Museums (Archaeological Sites Working Group/CIDOC) Meeting

1:00 pm–5:00 pm
Balcony N
Society of Professional Archeologists Board Meeting

1:00 pm–5:00 pm
Excursion Louisiana Legacy: Mysteries of the Swamp

1:00 pm–5:00 pm
Balcony K
Workshop Residue Analysis: How You Can Do It and How Much It Will Cost

1:00 pm–5:00 pm
Bacchus
Workshop Agent-based Modeling of Prehistoric Settlement Behavior in the Four Corners Area

1:30 pm–3:30 pm
Galvez
Ceramic Studies Award Committee Meeting

2:00 pm–4:00 pm
Jackson
Task Force on Meetings Development Meeting

2:00 pm–4:30 pm
Excursion Hidden Gardens: Vieux Carré Courtyards

2:00 pm–5:00 pm
Balcony L
National Association of State Archaeologists Annual Meeting

2:30 pm–3:30 pm
La Galerie 5
Excursion Bienvenue à la Nouvelle Orleans (Welcome to New Orleans)

4:00 pm–5:00 pm
Mardi Gras E
Executive Board and Committee Volunteers Meeting

4:00 pm–5:00 pm
La Galerie 5
Excursion Bienvenue à la Nouvelle Orleans (Welcome to New Orleans)

4:00 pm–5:30 pm
Balcony M
Federal Preservation Forum Board Meeting

5:00 pm–6:00 pm
Presidential Suite
Presidents Advisory Board Reception

5:00 pm–7:00 pm
Audubon
Publications Committee Meeting

5:30 pm–6:30 pm
Mardi Gras F
Center for Archaeology in the Public Interest Advisory Board Meeting

6:00 pm–7:00 pm
Iberville
Committee on Native American Relations Meeting

7:00 pm–9:00 pm
Galvez
Book Award Committee Meeting

7:00 pm–9:00 pm
Acadia
Opening Session

9:00 pm–10:00 pm
Mardi Gras D
Student and New Member Welcome Reception

THURSDAY, APRIL 11

8:00 am–9:30 am
Beauregard Room
Latin American Antiquity Board of Editors and Editorial Advisory Committee Meeting

8:00 am–9:30 am
Bacchus
Workshop Shopping for Work: A Career Workshop Series for Students and Recent Graduates

8:00 am–10:00 am
Presidential Suite
Foundation for American Archaeology Board of Trustees Meeting

8:00 am–12:00 noon
Bissonet
Posters

8:00 am–12:00 noon
Symposia

8:00 am–12:00 noon
Napoleon
Society of Professional Archeologists Board Meeting

9:00 am–11:30 am
Balcony N
Forum Chaos or Congruence? Regional Lithic Databases in North America

10:00 am–11:30 am
Iberville
Workshop Internet 101: Digging the World Wide Web

10:00 am–11:30 am
Bacchus
Workshop Shopping for Work: A Career Workshop Series for Students and Recent Graduates

10:00 am–12:00 noon
Mardi Gras D
Sponsored Forum Public Benefits of Archaeology

10:30 am–1:30 pm
Excursion The Art of Creole Cuisine: A Cooking Demonstration and Lunch

12:00 noon–1:00 pm
Beauregard
Society for Archaeological Sciences Executive Board Meeting

12:00 noon–1:00 pm
Acadia
Special Event Thematic Roundtable Luncheons

12:00 noon–1:30 pm
Audubon
Society of Professional Archeologists Annual Business Meeting

1:00 pm–2:30 pm
Bacchus
Workshop Shopping for Work: A Career Workshop Series for Students and Recent Graduates

1:00 pm–5:00 pm
Bissonet
Posters

1:00 pm–5:00 pm
Symposia

1:30 pm–3:00 pm
Iberville
Workshop Doing Research on the Internet: More Digging into the World Wide Web

2:00 pm–4:00 pm
Beauregard
Student Affairs Committee Meeting

3:00 pm–4:30 pm
Bacchus
Workshop Shopping for Work: A Career Workshop Series for Students and Recent Graduates

3:00 pm–5:00 pm
La Galerie 3
Sponsored Forum The Register of Professional Archaeologists: Strengthening Archaeological Standards and Ethics

3:30 pm–5:00 pm
Iberville
Workshop Electronic and Internet Publishing for Archaeologists

4:30 pm–5:30 pm
Beauregard
Council for the Preservation of Anthropological Records Meeting

5:00 pm–6:00 pm
Audubon
Society for Archaeological Sciences Annual Business Meeting

5:00 pm–6:00 pm
Acadia
Interest Groups Reception (cash bar)

6:00 pm–8:30 pm
Mardi Gras D
Sponsored Forum Renewing Our National Archaeological Program

6:00 pm–10:00 pm
Symposia

7:00 pm–8:30 pm
La Galerie 4
Public Education Committee Network Coordinators Meeting

8:45 pm–10:30 pm
Iberville
Society of Professional Archeologists Reception (cash bar)

9:00 pm–10:30 pm
La Galerie 6
Committee Reception (by invitation)

FRIDAY, APRIL 12

8:00 am–12:00 noon
La Galerie 2
Sponsored Forum Washington Politics and Archaeology: What the Heck Is Going On and What Can We Do About It?

8:00 am–12:00 noon
Audubon
American Anthropological Association Archaeology Division Executive Committee Meeting

8:00 am–12:00 noon
Bissonet
Posters

8:00 am–12:00 noon
Symposia

10:30 am–1:30 pm
Excursion The Art of Creole Cuisine: A Cooking Demonstration and Lunch

12:00 noon–1:00 pm
Acadia
Special Event Thematic Roundtable Luncheons

1:00 pm–3:00 pm
La Galerie 4
Forum Class Dimensions of Contemporary U.S. Archaeology

1:00 pm–3:00 pm
Bacchus
Workshop Archaeologists and the Media: Avoiding the Temple of Doom

1:00 pm–4:00 pm
Excursion Saints and Sinners: Churches and Cemeteries

1:00 pm–5:00 pm
Bissonet
Posters

1:00 pm–5:00 pm
La Galerie 6
SAA Session / Sponsored Symposium Native Americans and Archaeology

1:00 pm–5:00 pm
Symposia

1:00 pm–5:00 pm
Iberville
Society for Historical Archaeology Design Committee Meeting

2:30 pm–5:00 pm
La Galerie 5
Sponsored Forum Protecting Archaeological Sites on Private Lands

3:00 pm–5:00 pm
Beauregard
Council of Affiliated Societies Annual Business Meeting

4:00 pm–5:30 pm
Mardi Gras E
Women in Archaeology Reception (cash bar)

4:30 pm–6:00 pm
Bacchus
International Association for Obsidian Studies

5:00 pm–6:15 pm
Mardi Gras D
Awards Presentations and Annual Business Meeting

6:00 pm–7:00 pm
Acadia
Plenary Reception (cash bar)

7:00 pm–8:30 pm
Iberville
Intersociety Public Education Working Group Meeting

7:00 pm–9:00 pm
Acadia
Plenary Session

SATURDAY, APRIL 13

7:45 am–5:00 pm
Bacchus
Society for Historical Archaeology Board Meeting

8:00 am–12:00 noon
La Galerie 6
SAA Session / Sponsored Symposium Roles and Relevancy: Native American Perspectives on Archaeology

8:00 am–12:00 noon
Symposia

8:00 am–6:00 pm
St. Charles
Executive Board Meeting

9:00 am–12:00 noon
Iberville
American Cultural Resources Association Meeting

9:00 am–12:00 noon
Excursion Saints and Sinners: Churches and Cemeteries

9:00 am–12:00 noon
Bissonet and Carondelet
Public Session Time Travel with Archaeology: Part I

9:30 am–12:30 pm
Excursion Environments of Coastal Louisiana: The Barataria Unit

10:00 am–12:00 pm
Mardi Gras F
Forum Archaeological Funding Outside the Traditional Sources

12:00 noon–1:00 pm
Audubon
Society for Phytolith Research Board Meeting

12:00 noon–1:30 pm
Acadia
Special Event COSWA Roundtable Luncheons

1:00 pm–3:00 pm
La Galerie 1
Forum Zooarchaeological Approaches to Social Behavior and Relations

1:00 pm–5:00 pm
La Galerie 6
SAA Session / Sponsored Forum Stepping Stones to Common Ground: Native Americans, Archaeologists, and Consultation

1:00 pm–5:00 pm
Carondelet
Public Session Time Travel with Archaeology: Part II

1:00 pm–5:00 pm
Symposia

1:00 pm–5:00 pm
Iberville
Workshop Archaeology in the Classroom: Elements of a Successful Presentation

3:00 pm–6:00 pm
Audubon
Protecting the Archaeological Heritage of the Americas (SAA/INAH Collaborative Meeting)

5:30 pm–7:00 pm
Iberville
Society for Phytolith Research Annual Business Meeting

6:00 pm–7:00 pm
Acadia
Regions Reception (cash bar)

7:00 pm–10:00 pm
Special Event Cajun Crawfish Boil: Laissez Les Bon Temps Rouler!

SUNDAY, APRIL 14

8:00 am–12:00 noon
Symposia

8:00 am–5:00 pm
St. Charles
Workshop Native American Graves Protection and Repatriation Act

8:30 am–12:00 noon
Iberville
Committee on the Status of Women in Archaeology Meeting

1:00 pm–5:00 pm
Excursion Louisiana Legacy: Mysteries of the Swamp

2:00 pm–4:30 pm
Excursion Hidden Gardens: Vieux Carré Courtyards

Monday, April 15
8:00 am–5:00 pm
La Galerie 1
Workshop Native American Graves Protection and Repatriation Act

Tuesday, April 16
8:00 am–12:00 noon
La Galerie 1
Workshop Native American Graves Protection and Repatriation Act

NASHVILLE IN 1997!

Plan now to attend the SAA 62nd Annual Meeting to be held at the Opryland hotel in Nashville, Tennessee, April 2–6, 1997. Guidelines for contributors who wish to submit papers, posters, fora, or workshops for consideration will be mailed to all members in May 1996 and will be available through SAAweb (www.saa.org), SAA's FaxBack service, and upon request from the SAA office.

A Word about the Sessions

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

- **Forum**—An interactive format organized around a tightly focused theme. Formal presentations are kept to a minimum to encourage discussion between presenters and audience.
- **General Session**—Consists of Posters, Contributed Papers (20 minutes), or Research Reports (10 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 chair.
- **Symposium**—Generally, a group of 20-minute presentations on a well-defined theme submitted together by an organizer. The organizer may or may not also chair the symposium. Also includes poster presentations submitted as a group and organized around a single theme.
- **Workshop**—An instructional format designed to convey a specific set of skills or ideas.

Any of these sessions may be "sponsored" and/or "invited." The designation "sponsored" indicates the support an SAA committee, or an organization outside 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 committees 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 and, in special circumstances, "SAA Sessions" that are mandated by the Executive Board in furtherance of key society goals.

PROGRAM

TUESDAY, APRIL 9

[1] Workshop ▪ **Introduction to Global Positioning Systems**
Room: Balcony M
Time: 8:00–5:00
Instructor: W. Frederick Limp

[2] Workshop ▪ **A Short Course in Curriculum Development for Careers in Cultural Resource Management (or What Students Need to Know about Practicing Contract Archaeology)**
Room: Balcony L
Time: 9:00–4:00
Instructor: Cashion Callaway

TUESDAY AFTERNOON, APRIL 9

[3] Workshop ▪ **Rock Art Site Management and Conservation**
Room: Balcony I
Time: 1:00–5:00
Organizer: Lawrence L. Loendorf
Participants:
3a Lawrence L. Loendorf and Julie Francis—Rock Art Site Protection: Lessons through Mistakes
3b Julie Francis and Lawrence L. Loendorf—Three Rock Art Sites Open to the Public In Wyoming
3c J. Claire Dean—Rock Art Site Conservation: Case Studies
3d Leslie A. Perry Peterson and John Peterson—A Field School for Rock Art Site Managers
3e Evelyn Newman and Robert Mark—Status of Site Management at Two Publicly Owned Petroglyph Locations in Northern California

WEDNESDAY, APRIL 10

[4] Workshop ▪ **Archaeology and Safety: Principle to Practice**
Room: Mardis Gras A
Time: 8:00–4:30
Organizer: Carol J. Ellick
Participants:
4a Carol J. Ellick—Introduction
4b Charles F. Streck, Jr.—Hard Hats Required: Agency Responsibilities for Ensuring the Health and Safety of Historic Preservation Contractors
4c Vic P. Gremillion—Safety and Health Issues as They Pertain to Excavations and Trenches
4d T. Michael Fink—Fleas, Ticks, and Rats: Archaeologists and Field-Related Infectious Diseases

[5] Sponsored Workshop ▪ **Federal Energy Regulatory Commission's Cultural Resources Compliance Workshop** (sponsored by Federal Energy Regulatory Commission)
Room: Mardis Gras D
Time: 8:00–4:30
Organizer and Chair: Deborah Osborne

Participants:
5a Deborah Osborne—Introduction
5b Joel Klein—Focus on the National Historic Preservation Act
5c Sydne B. Marshall—Requirements and Standards
5d John Leiss—Natural Gas Projects and Cultural Resources Reviews

[6] Workshop ▪ **GIS for Personal Computers: A Hands-on Workshop**
Room: La Galerie 4
Time: 9:00–4:30
Organizer and Instructor: Kenneth L. Kvamme

WEDNESDAY AFTERNOON, APRIL 10

[7] Workshop ▪ **Agent-based Modeling of Prehistoric Settlement Behavior in the Four Corners Area**
Room: Bacchus
Time: 1:00–5:00
Organizer: Timothy A. Kohler
Participants:
7a Timothy A. Kohler
7b Carla Van West

[8] Workshop ▪ **Residue Analysis: How You Can Do It and How Much It Will Cost**
Room: Balcony K
Time: 1:00–5:00
Organizer: Noreen Tuross
Participants:
8a Melvin J. Wachowiak, Jr.—Optical Microscopy for Analysis of Residues
8b Richard P. Evershed—The Uses of Mass Spectrometry in the Analysis of Pottery and Lithic Residues
8c Noreen Tuross—Protein-Based Approaches to Ancient Residues: Immunological and Chromatographic
8d D. Andrew Merriwether—Ancient DNA and the Use of PCR in Residue Analysis: Potentials and Pitfalls

WEDNESDAY EVENING, APRIL 10

[9] Opening Session ▪ **Ancient Monuments of the Lower Mississippi Valley**
Room: Acadia
Organizers and Chairs: Vincas P. Steponaitis and Francis P. McManamon
Participants:
6:30 Vincas P. Steponaitis—Introduction
6:50 Jon L. Gibson and Joe W. Saunders—Most Ancient Monuments of the Lower Mississippi Valley
7:10 H. Edwin Jackson—Tchefuncte and Marksville Earthen Monuments in the Lower Mississippi Valley
7:30 Tristram R. Kidder—The Development of Late Woodland Mound Communities in the Lower Mississippi Valley
7:50 Ian W. Brown—Plaquemine Mound Building in the Lower Mississippi Valley
8:10 Guy Prentice and Francis P. McManamon—Native American Earthworks: How Well Are We Preserving the Past?
8:30 Henry T. Wright III—Discussant
8:50 Roger G. Kennedy—Discussant

THURSDAY MORNING, APRIL 11, 1996

[10] Sponsored Poster Symposium ▪ **From Cullowhee to Camp Lejeune: Current Research in North Carolina Archaeology** (sponsored by the North Carolina Archaeological Council and the Office of State Archaeology)
Room: Bissonet 3rd floor
Time: 8:00–12:00
Organizer: Daniel F. Cassedy
Participants:
10a Charles R. Ewan, John E. Byrd, David S. Phelps, Stuart Derrow, and Charles Heath—Archaeological Research in Eastern North Carolina
10b Loretta Lautzenheiser and Mary Ann Holm—Data Recovery at 31CV183, United Carolina Bank Site, New Bern, North Carolina
10c J. Alan May, V. Ann Tippitt, and Janet E. Levy—Public Archaeology in the Central Catawba River Valley: Museum, University and the Public Come Together Over Science
10d Mark A. Mathis and Stephen R. Claggett—Shell Middens on the Central Coast of North Carolina: A Research and Management Crisis
10e David G. Moore and Robin A. Beck, Jr.—The Sixteenth Century Catawba Valley in North Carolina: Chiefdoms, Spaniards, and Early Catawba Indian History
10f William H. Reid—Woodland Settlement on the North Carolina Coast: A Perspective from Greater Sandy Run
10g Kenneth Robinson, Ruth Wetmore, and David G. Moore—Woodland Period Radiocarbon Dates from Western North Carolina
10h Anne F. Rogers, Jane L. Brown, and Rodney Snedeker—Recent Research at Appletree Campground (31MA56)
10i Paul A. Webb and David S. Leigh—Geomorphological and Archaeological Investigations of a Buried Site in the Yadkin River Floodplain

[11] Poster Session ▪ **Managing Archaeological Information and Public Interest**
Room: Bissonet
Time: 8:00–12:00
Participants:
11a Sara Patricia Chavarria—Archaeology and the High School Student: Defining CULTURE through Archaeology
11b Brent R. Weisman and Nancy Marie White—Graduate Education in Public Archaeology
11c Patricia (Pam) Wheat—Multicultural Studies through Archaeology
11d Stephanie Sherwood and Johna Hutira—Ruin Your Day: A Public Involvement Program in Downtown Phoenix, Arizona
11e James A. Robertson and Ruth A. Brinker—Mouth of Seneca: Open to the Public
11f Edward A. Hammock, Robert A. Benfer Jr., and Ali Hussam—PalomaWorld: A Three-Dimensional Front-End to the Paloma Knowledge Base
11g Harrison Eiteljorg II—Preservation of Archaeological Information in Electronic Form: The Archaeological Data Archive Project
11h Stan Riggle—Applying the NRCS National Resources Inventory to Cultural Resources Management Questions of National Scope
11i Anne Gisiger and Eben S. Cooper—The Effect of Agriculture on Cultural Resources in America: An Initial National Profile
11j Paula A. Sutton—A Transportation Enhancement Activities Proposal to Enlarge the Menifee Archaeological Preserve in Riverside County, California
11k Velletta Canouts, Henrik Hansen, Judy Marsh, and Gillian Quine—International Core Data Standard for Archaeological Sites and Monuments
11l Raymond W. Morris and Anne Yentsch—The National Park Service Archaeological Education Center at Fort Frederica National Monument

[12] Poster Session ▪ **Midcontinental Archaeology**
Room: Bissonet
Time: 8:00–12:00
Participants:
12a Arne Jon Hengesteg—Descriptive and Distributional Analyses of Pottery from Quandahl Rockshelter (13WH35), Northeastern Iowa
12b John P. Staeck—Quandahl Rockshelter and Human Exploitation Patterns in the Northeastern Iowa Highlands
12c Derek Lee—Typological, Functional, and Microwear Analyses of Lithic Materials from Quandahl Rockshelter (13WH35), Northeastern Iowa
12d Kristen J. Gremillion—Subsistence Change and Early Food Production at the Cold Oak Shelter, Kentucky
12e Holly Kae-Brangwyn Gersch, David Pollack, Cheryl Ann Munson, A. Gwynn Henderson, and J. David Robertson—Particle-Induced X-Ray Emission (PIXE) Spectrometry Analysis of Protohistoric Caborn-Welborn Phase Copper Artifacts from the Lower Ohio River Valley
12f William S. Dancey—Settlement Archaeology in and around the Hopewell and Hopeton Works, Ross County, Ohio
12g Crorey Lawton and Kit Nelson—Turning Over a New Leaf: An Area Survey in Northern Illinois
12h Adam King—Political Change in the Etowah River Valley Chiefdoms
12i James F. Foradas—Fifty Years after Stout and Schoenlaub: The Occurrence of Flint in the "Flint State" (Ohio)
12j Jonathan E. Bowen—The Mielke Fluted Point Locality in Western Ohio
12k Laura Turner, David Pollack, Cheryl Ann Munson, and A. Gwynn Henderson—Lower Ohio Valley Caborn-Welborn Phase Mississippian Textiles: Impressions and Patterns

[13] Symposium ▪ **Pueblo Bonito's Archaeological Centennial**
Room: Balcony M
Organizer and Chair: Jill Neitzel
Participants:
8:00 Anne Lawrason Marshall—The Siting of Pueblo Bonito in Chaco Canyon
8:20 Thomas C. Windes and Cheryl A. Ford—The Dating Game at Pueblo Bonito: Chronology and Wood Use at a Chacoan Great House
8:40 Wendy Bustard—Pueblo Bonito: When a House Is Not a Home
9:00 Mary P. Metcalf—The Changing Relationships of Rooms and Kivas at Pueblo Bonito
9:20 Frances Joan Mathien—Artifacts from Pueblo Bonito: 100 Years of Interpretation
9:40 Jill Neitzel—Searching for Pattern in Lots of Data: An Overview of Current Research at Pueblo Bonito
10:00 David Hurst Thomas—Discussant

[14] Symposium ▪ **Living on the Edge: The Frontier Concept in the Prehistory of the Northern Southwest**
Room: Balcony L
Organizers: Linda S. Mick-O'Hara, Michael A. Adler, and Jeffrey L. Boyer
Chair: Linda S. Mick-O'Hara
Participants:
8:00 Jeffrey L. Boyer—Defining the Anasazi Frontier
8:20 Rebecca S. Proctor—Design Sharing in Pottery from the Taos Frontier
8:40 James L. Moore—Farming on the Northern Anasazi Frontier
9:00 Ruth L. Baker—Strategies on the Frontier: Archaeobotanical Perspectives from the Edge
9:20 Linda S. Mick-O'Hara—Health and Diet on the Edge: The Dynamics of a Balanced Economy on an Anasazi Frontier
9:40 John R. Hufnagle, Michael A. Adler, and Amber L. Johnson—Architecture and Environment: Modeling Social Organization in the Taos Area of the American Southwest

10:00 Fred Wendorf—Discussant
10:20 Anne I. Woosley—Discussant

[15] Symposium ▪ **Ethnoarchaeology of Subsistence and Socio-Economic Systems**
Room: La Galerie 2
Organizers: Seetha N. Reddy and William R. Belcher

Participants:
8:00 Patty Jo Watson—Ethnographic Analogy Revisited
8:20 Christopher J. O'Brien—Hadza Ethnoarchaeology and Prey Selection: Inferring Hunter Choice from the Archaeological Record
8:40 Susan Kent—Faunal Remain Accumulation and Dispersal at a Kalahari Hunter-Gatherer Camp: An Ethnoarchaeological Case Study
9:00 Brian Byrd and Seetha N. Reddy—Low Tides and Sandy Beaches: Experimental Ethnoarchaeology of a Small Package Marine Resource in Southern California
9:20 Diane Gifford-Gonzalez, Kathlyn Stewart, and Natalia Rybczynski—Observations of Modern Site Formation and Human Activities at Lake Margin Foraging Camps, Kenya
9:40 William R. Belcher—Ethnoarchaeological Approaches to the Reconstruction of Ancient Fishing Strategies
10:00 F'sun Ertug-Yaras—The Tradition of Wild Plant Gathering in an Anatolian Village
10:20 Seetha N. Reddy—Fueling the Hearths: An Ethnoarchaeological Study of Animal Dung and Plant Usage
10:40 Glenn D. Stone—Predatory Sedentism: The Unexpected Rules of Tiv Settlement
11:00 Lee C. Horne—Discussant
11:20 Carol Kramer—Discussant

[16] Symposium ▪ **Architecture and Ritual Space as Sacred Landscape: Part I**
Room: La Galerie 1
Organizers: F. Kent Reilly and James F. Garber
Chair: James F. Garber
Participants:
8:00 F. Kent Reilly—The Ritual Function of La Venta, Complex A and C: Architecture and Ritual Space as Sacred Landscape
8:20 David C. Grove—Chalcatzingo's Monuments, Mounds, and Sacred Landscape
8:40 James F. Garber and M. Kathryn Brown—Maya Ceremonial Centers as Models of Creation and Cosmic Order: The Case from Blackman Eddy, Belize
9:00 Richard M. Leventhal and Thomas R. Jamison—The Political Theatre of Maya Architecture
9:20 W. David Driver and Thomas H. Guderjan—Structure as Narrative: Monitoring Socio-Political Change through Architecture
9:40 R. Jon McGee—Ancient Ruins and Contemporary Myths: The Role of Yaxchilan in Lacandon Maya Mythology
10:00 Christopher Carr and D. Troy Case—Souls in Flight: World View and Images of the Ohio Hopewell, 150 B.C.-A.D. 350.
10:20 M. Kathryn Brown, David M. Glassman, and James F. Garber—Preliminary Investigations at the Maya Site of Floral Park, Belize
10:40 Patricia J. O'Brien—Pawnee Sacred Space
11:00 Wendy Ashmore—Discussant

[17] Symposium ▪ **Recent Research in South Asia and Changing Conceptions of Its (Pre)-History**
Room: Balcony I
Organizer and Chair: Rita P. Wright
Participants:
8:00 Gregory L. Possehl—Wheeler's Paradigm for the Indus Civilization

8:20 Rita P. Wright—The Harappa Archaeological Research Project: New Discoveries and Their Implications for Indus Valley Research
8:40 Heather M.-L. Miller—The Distribution of High-Temperature Manufacturing at Harappa, Pakistan (Third Millennium B.C.E.)
9:00 Christine Kimbrough and Rita P. Wright—Textiles in the Indus Valley Civilization: New Evidence from Harappa
9:20 Irene Good—Textile Production in Eastern Iran: The View from Shahr-i Sokhta
9:40 Steve Weber—An Emerging Model for Prehistoric Plant Use in South Asia
10:00 Louis Flam—The Sindh Archaeological Project: Recent Research in the Western Borderlands of the Indus Civilization
10:20 Jim G. Shaffer—Corrals and Megaliths: Archaeological Research in South India
10:40 General Discussion

[18] Symposium ▪ **Americanist Approaches to Late Prehistoric and Early Medieval European Archaeology**
Room: Mardi Gras B
Organizers: Bernice Kurchin and Susan Malin-Boyce
Chair: Bernice Kurchin
Participants:
8:00 Susan Malin-Boyce—Emerging Technological Sophistication in Bavarian Iron Age Pottery
8:20 Matthew L. Murray—Landscapes and Cultural Economics: The Transformation of Celtic Society at the End of the Late Iron Age
8:40 Bernice Kurchin—Production and Consumption in Northern Britain from the Middle Iron Age to the Early Roman Period
9:00 Janet V. Romanowicz—State Formation in Anglo-Saxon England
9:20 David Yoon and Tina L. Thurston—Continental and Scandinavian Political Economy, Ideology and Social Relations in the First Millennium A.D.
9:40 Pamela J. Crabtree—Discussant

[19] Symposium ▪ **The Dynamic of Relations Among the Preclassic Maya**
Room: Mardi Gras C
Organizer and Chair: Kathryn Reese-Taylor
Participants:
8:00 Hope Henderson and Patricia A. McAnany—Lineage, Labor, and Residential Histories at Formative K'axob
8:20 Traci Ardren and David Johnstone—A Preclassic Triadic Group at Yaxuna
8:40 Christopher Jones—The North Acropolis as *Nim ha* or Great House of Tikal in the Preclassic Period
9:00 Richard D. Hansen—*Ex Lux Terminus*: Terminal Preclassic and Protoclassic Dynamics in the Northern Peten
9:20 Kathryn Reese-Taylor, Debra S. Walker, and Beverly A. Mitchum—Inter-Polity Dynamics and the Demise of Cerros
9:40 Arlen F. Chase—Discussant

[20] Symposium ▪ **Archaeology of the Human Mind: Behavioral Perspectives on the Evolution of Human Intelligence**
Room: La Galerie 4
Organizer and Chair: April Nowell
Participants:
8:00 April Nowell—An Archaeological Perspective on the Evolution of Human Intelligence
8:20 Katharine Milton—Brains, Guts, Diet and Human Evolution
8:40 Richard Potts—Behavioral Response to Variable Pleistocene Landscapes
9:00 Merlin W. Donald—Intelligence Viewed in the Light of Spiraling Enculturation
9:20 Harry J. Jerison—Paleoneurology of Intelligence
9:40 A. Martin Byers—A Pragmatic View of the Emergence of Paleolithic Symboling: Treating Material Style as the Warrants of Social Action
10:00 Philip Lieberman—The Functional Language System of the Human Brain

10:20 Paul A. Mellars—The Cognitive Capacities of Neanderthal and Modern Populations
10:40 Erik Trinkhaus, Anne H. Weaver, Trenton W. Holliday—Paleontological Reflections of Human Neurological Evolution in the Pleistocene
11:00 Leslie C. Aiello and Peter Wheeler—Brains, Bodies and Neanderthal Lifestyle
11:20 Philip G. Chase—Integrating Paleolithic Archaeology into the Study of the Evolution of Human Intelligence
11:40 Thomas Wynn—The Role of Archaeology in Cognitive Science

[21] Symposium ▪ Impacts of Early Holocene Warm/Dry Interval on Early and Middle Archaic Cultures of the East Coast of North America
Room: Balcony J 4th Floor
Organizers and Chairs: Douglas C. Kellogg and Lucinda McWeeney
Participants:
8:00 Douglas C. Kellogg—Introduction
8:20 Bruce J. Borque, Michael Retelle, and Daniel Belknap—New Evidence for Early to Mid-Holocene Climatic Warming in Maine and Its Implications for Archaeology
8:40 George P. Nicholas—Climatic Impact and Human Opportunity: The Changing Role of Wetlands on the Early Holocene Landscape
9:00 Joseph Schuldenrein—Early Holocene Paleogeography of the Middle Atlantic Region: Synthetic Perspectives
9:20 Irwin Rovner—Micro-Ecological Impacts and Phytolith Evidence for Warming during the Middle Archaic along the Atlantic Coastal Plain
9:40 Thomas W. Neumann—Early Holocene Climatic Warming and the Energetics of Culture Change: The Ecology of Early-Middle Archaic Transitions in Georgia and South Carolina
10:00 Samuel O. Brooks and Melissa H. Reams—Early Holocene Climate in the Eastern U.S.: A View from Mississippi
10:20 John A. Gifford and Patricia M. Dietrich—Early-Middle Archaic Paleoenvironments and Human Populations at Little Salt Spring, Florida
10:40 Brinnen S. Carter—Environments and Archaeology of the Pleistocene/Holocene Boundary in the Southeastern United States—A View from Florida
11:00 James B. Petersen—Discussant
11:20 Kenneth E. Sassaman—Discussant

[22] Symposium ▪ Current Research in Native American Archaeology in Louisiana
Room: Mardi Gras E
Organizers: Rebecca Saunders and Christopher Hays
Participants:
8:00 Rebecca Saunders—Introductory Remarks
8:05 Whitney J. Autin and Roger T. Saucier—Landscape Dynamics in Louisiana during the Period of Human Habitation
8:25 David G. Anderson—Paleoindian and Archaic Settlement in Western Louisiana
8:45 Joe W. Saunders and Thurman Allen—A Preliminary Overview of Archaic Mounds in Louisiana
9:05 Jon L. Gibson—What's New, James Ford: The Evolution of Evolutionary Thought about Poverty Point
9:25 Christopher Hays and Richard Weinstein—Early Tchefuncte: The View from Bayou Jasmine
9:45 Rebecca Saunders—Stylistic Influences on the Gulf Coastal Plain: New Evidence from Paddle Stamped Pottery in Louisiana
10:00 Tristram R. Kidder—The Conceptual Structure of Lower Mississippi Valley Archaeology, ca. A.D. 800-1543
10:20 Jeffrey S. Girard—Changing Perspectives on Long-Term Land Use in the Red River Drainage, Northwest Louisiana
10:40 David B. Kelley—The McLelland and Joe Clark Sites: Protohistoric—Historic Caddoan Farmsteads in Bossier Parish, Louisiana

11:00 Charles E. Pearson—The Ouacha and Chaouacha: Contact Period Settlement and Material Culture in South Louisiana
11:20 George Avery—More Friend Than Foe: Eighteenth Century French, Spanish, and Caddo Interaction in Northwest Louisiana
11:40 Frank F. Schambach—Discussant

[23] Symposium ▪ Complex Societies: Recent Research in the Guatemalan Highlands
Room: Balcony K
Organizer: Eugenia J. Robinson
Participants:
8:00 Francisco Estrada Belli, Laura J. Kosakowsky, Mark Wolf, and Damian Blank—The Archaeology of Santa Rosa, Guatemala: Preclassic to Postclassic Patterns of Settlement and Land Use
8:20 Oswaldo Chinchilla—Core and Periphery at Cotzumalguapa, Guatemala
8:40 Michael Love—Cycles of Social Evolution in Pacific Guatemala
9:00 Eugenia J. Robinson, and Mary Pye—Middle Preclassic Regional Variation and Interregional Interaction: New Perspectives from Highland Rucal
9:20 Margaret S. Bruchez—Chigojom: Foundations for the Postclassic in the Guatemalan Highlands
9:40 Frederick J. Bove—Early Formative to Protohistoric Obsidian Procurement and Exchange in Pacific Guatemala: An Economic and Political Perspective
10:00 Heather A. Wholey—Technological Change in Classic Pottery Production: The Central Highlands and Pacific Coast of Guatemala
10:20 Stephen L. Whittington, David M. Reed, D. Andrew Merriwether, and Bradley Adams—Rescue Osteology: Salvaging the Past at Iximche, Guatemala
10:40 Jonathan Kaplan—The Ground-Penetrating Radar Remote Sensing Sub-Project at the Kaminaljuyu Miraflores II Project, Guatemala City

[24] Symposium ▪ GIS: Applications for Modeling in Archaeology
Room: La Galerie 3
Organizers: Konnie L. Moeller and R. Joe Brandon
Chair: Konnie L. Moeller
Participants:
8:00 Richard B. Duncan and Kristen A. Beckman—Finding the Needle: Sitting Down with a GIS Based Predictive Site Model
8:20 Konnie L. Moeller and James Kuiper—Using a GIS to Model Prehistoric Site Distributions in the Upper Chesapeake Bay
8:40 Jon B. Hageman—Decisions, Decisions: GIS Interpolation Algorithms and Predictive Modeling
9:00 Patricia Hansell and Anthony J. Ranere—Modeling Intrasite Landscapes: 10,000 Years of Occupation at La Mula-Sarigua, Panama
9:20 Kathleen M. Sydoriak Allen—Modeling Iroquoian Settlement Patterns Using GIS
9:40 Robert E. Warren—A Predictive Model of Archaeological Site Location in the Eastern Prairie Peninsula, Illinois
10:00 R. Joe Brandon, Tim Church, and Galen R. Burgett—GIS Applications in Archaeology: Method in Search of Theory
10:20 James I. Ebert—Discussant
10:40 W. Frederick Limp—Discussant

[25] Symposium ▪ New Perspectives on Early Southwestern Settlements
Room: La Galerie 5
Organizer and Chair: Jonathan B. Mabry
Participants:
8:00 Jonathan B. Mabry—The Neolithic Revolution in the American Southwest
8:20 Jane H. Hill—The Prehistoric Differentiation of Uto-Aztecan Languages and the Lexicon of Early Southwestern Agriculture
8:40 Penny Dufoe Minturn and Lorrie Lincoln-Babb—Bioarchaeology of Early

Villagers in Southern Arizona
9:00 Alan Ferg—Culture Contacts as Revealed by Rare Artifacts in Early Southwestern Villages
9:20 Arthur Walter Vokes—Marine Shell Artifacts at Early Village Sites in Southern Arizona and Implications for Long Distance Exchange
9:40 Elizabeth Miksa, James M. Heidke, Charles Tompkins, and Michael Wiley—Local Procurement and Production in the Economy of Early Southwestern Settlements: Evidence from Petrographic Provenance Studies
10:00 J. Homer Thiel—Faunal Exploitation by Early Villagers in the Sonoran Desert
10:20 Lisa W. Huckell—Paleoethnobotany of Late Preceramic/Early Ceramic Sites in Tucson, Arizona
10:40 Jenny L. Adams—Refocusing the Role of Food Grinding Tools as Correlates for the Subsistence Strategies of Gatherers and Early Agriculturalists in the American Southwest
11:00 Jane Sliva—Changes in Lithic Technology during the Transition to Sedentism in the Southern Southwest
11:20 Helga Wörcherl—Extramural Activities in Early Southwestern Settlements: Evidence from Pits
11:40 Wirt H. Wills—Discussant

[26] Symposium ▪ **Core and Flake Tool Assemblages: Coming to Terms With the "Other" Industries of the Middle Pleistocene**
Room: Mardi Gras G and H
Organizer: Steven L. Kuhn
Participants:
8:00 Xing Gao—Variation within the Lower Paleolithic: East Asia, Western Europe and Africa Compared
8:20 Nicholas Toth, Kathy Schick, and J. Desmond Clark—The Early Palaeolithic of Eastern Asia: Insights from the Nihewan Basin in Northern China
8:40 John W. Olsen and Paul Jeffrey Brantingham—Mongolia in the Pleistocene: Crossroads, Refugium, or Barrier?
9:00 John M. Lindly—The Yabrudian Industry of Southwest Asia
9:20 Sally McBrearty—Handaxe-Free Middle Pleistocene Lithic Assemblages from the Kapthurin Formation, Kenya
9:40 Kathy Schick and J. Desmond Clark—Archaeological Variability in Middle Pleistocene Times in the Middle Awash Valley of Ethiopia
10:00 Steven L. Kuhn, Guven Arsebuk, and F. Clark Howell—The Middle Pleistocene Lithic Assemblage from Yarimburgaz Cave (Turkey)
10:20 Nick Ashton—The Clactonian and Acheulian of Britain: The Influence of Raw Material and Landscape
10:40 Eric Boeda, Jean Michel Geneste, Jacques Jaubert, and Liliane Meignen—Flake and Bifacial Production Technologies in Ancient Palaelolithic Assemblages from Southwest France
11:00 Wil Roebroeks—Lower Palaeolithic Industries and the Earliest Occupation of Europe
11:20 Nicolas Rolland—Classificatory and Interpretative Issues of "Non-Handaxe" Occurrences, within the Framework of Lower Paleolithic Variability

[27] Symposium ▪ **Restructuring the Archaeological Paradigm: The Impact of Big Federal Archaeology on Research and Methodology in the American Southwest**
Room: La Galerie 6
Organizers: Thomas R. Lincoln and Johna Hutira
Participants:
8:00 Johna Hutira—Pits, Pods, and Paradigms: Environmental Studies of the Central Arizona Project
8:20 Glen E. Rice and Michael R. Waters—Contributions of Geoarchaeological Studies to Cultural Resource Management
8:40 Thomas R. Lincoln—Discussant

9:00 T. Kathleen Henderson—Time and Event in Southern Arizona Prehistory
9:20 Jeffrey S. Dean—Big Federal Archaeology and Southwestern Chronometrics
9:40 Glen E. Rice—Discussant
10:00 William H. Doelle—Big Archaeology, Small Business, and Substantive Research
10:20 Jon S. Czaplicki—Native Americans and Central Arizona Project (CAP) Archaeology in the 1990's and Beyond
10:40 Shereen Lerner—Discussant
11:00 William S. Marmaduke—Points of View: Contemporary Archaeological Practice in the Hohokam Range and Elsewhere
11:20 Jeffrey H. Altschul—CRM, Academics, and Large Scale Archaeological Projects
11:40 Stephen H. Lekson—Discussant

[28] Sponsored Symposium ▪ **In Steward's Shadow: Iconography, Neuropsychology, Landscape and Gender in Rock Art** (sponsored by the ICOMOS Rock Art Committee)
Room: Mardi Gras F
Organizer: David S. Whitley
Chair: J. D. Keyser
Participants:
8:00 Todd W. Bostwick—Scenes of Power: Rock Art in the South Mountains, Arizona
8:20 Lawrence L. Loendorf and Christopher Loendorf—With Zig-Zag Lines I Am Painted: Hohokam Petroglyphs at Tempe Butte, Arizona
8:40 Wendy Jones Poague and Matthew F. Schmader—Identification and Analysis of Bird Iconography at Petroglyph National Monument, Albuquerque, New Mexico
9:00 Andrea J. Stone—Cave Painters of Naj Tunich: Their Identification and Idiosyncrasies
9:20 James D. Keyser—Northwestern Plains Rock Art: Ethnography Written on Stone
9:40 Ralph J. Hartley and Anne M. Wolley Vawser—Marking Places in the "No-Man's Land" of the Colorado Plateau
10:00 Carol Diaz-Granados—Style Zones, Structures, and Motif Groupings in Missouri Rock Art, and Their Implications
10:20 Carolyn E. Boyd—Shamanic Journeys into the Otherworld of the Archaic Chichimec
10:40 Kevin L. Callahan—Shamanism, Dream Symbolism, and Altered States of Consciousness in Minnesota Rock Art
11:00 J. D. Lewis-Williams—Modeling the Production and Consumption of Rock Art
11:20 Kelley A. Hays-Gilpin—Conception and Birth in Puebloan Rock Art, Landscape and Architecture
11:40 David S. Whitley—Landscape, Gender and Sacred Places in the Far West

[29] General Session ▪ **Technique and Classification**
Room: Audubon Room
Chair: Douglas V. Armstrong
Participants:
8:00 Philip Carr and Andrew Bradbury—Individual and Aggregate Analyses: Combining Methods to Provide Sound Inferences in Lithic Flake Debitage Analysis
8:20 Anastasia Steffen, Elizabeth Skinner, and Peter Ainsworth—Lithic Debitage Analysis: Evaluating Current Techniques
8:40 Patrick T. McCutcheon—Scientific Measurements of Lithic Raw Material Quality: An Archaeological Approach
9:00 William D. Middleton—Identification of Activity Areas on Modern and Archaeological House Floors by Means of Soil Chemical Analysis
9:20 Michael S. Nassaney and Kendra Pyle—The Significance of Formal Variation

in Projectile Points for Understanding the Adoption of the Bow in Eastern North America
9:40 Douglas V. Armstrong and Douglas Pippen—Archaeological Survey and Mapping Using Global Positioning System —GPS) Equipment
10:00 Andrew W. Pelcin—Exterior Platform Angle: A New Measurement from Controlled Experiments
10:20 Daniel Kaufman—Jackknifing Diversity: A Resampling Technique Applied to Measures of Richness and Evenness in Archaeological Assemblages
10:40 Elizabeth S. Dinsmore—Pottery Sherds and Whole Vessels: An Experimental Study to Evaluate the Accuracy and Replicability of Four Methods of Pottery Quantification
11:00 Robert A. Clouse and Elizabeth Knudson Steiner—Stratigraphic Methods in Archaeological Excavation
11:20 Vincent C. Merrill, Dele Ogunseitan, and Jonathon E. Ericson—Analysis of Ancient DNA for the Frequency of the (Aminolevulinate Dehydratase Polymorphism: A Possible Marker for Genetic Susceptibility of Lead Poisoning in Pre-Columbian Indians

[30] General Session ▪ **New World Historic Archaeology**
Room: Mardi Gras A
Chair: Paul A. Shackel
Participants:
8:00 Dennis G. Dirkmaat, Judith E. Thomas, James M. Adovasio, and David R. Pedler—Vertebrate Faunal Remains from the Texas Capitol Extension Project, Austin, Texas
8:20 Susan R. Snow—Bowen's Prairie: Settlement Patterns in a Mid-Nineteenth Century Village in Eastern Iowa
8:40 James A. Delle—Space as Material Culture on Coffee Plantations in the Blue Mountains of Jamaica: 1795–1838
9:00 Donna L. Ruhl—Ethnicity, Status, Daily Living: Plant Indicators from a 17th-Century Spanish Governor's Well
9:20 Edward Carr—Cellar-Set Houses: An Indicator of Changing Colonial Mindsets
9:40 Paul A. Shackel—Romanticism and the Protestant Ethic: Archaeology of the Early Industrial Era
10:00 Lauren B. Sickels-Taves and Michael S. Sheehan—More with Less: Implications of Tabby Use by Slaves in Coastal Georgia
10:20 Doreen C. Cooper—Shrinking Consumer Choice in a Former Alaskan Boom Town

[31] General Session ▪ **Great Basin Archaeology**
Room: Mardi Gras B
Chair: Lonnie C. Pippen
Participants:
10:20 Timothy W. Canaday—Alpine Hunting Patterns in Central and Eastern Nevada
10:40 Wendy J. Nelson—A Paleodietary Approach to Late Prehistoric Hunter Gatherer Settlement-Subsistence Change in the Great Basin: The Fish Slough Cave Example
11:00 Jeanne Day Binning—The Sayles Complex and the Lake Manix Industry: The Views of a Lithic Technologist
11:20 Donna L. Kirner, R. Burky, R. E. Taylor, A. Dansie, and D. Tuohy—AMS Radiocarbon Dates from Spirit Cave, Nevada: Implications for the Early Holocene Occupation of the Western Great Basin

[32] General Session ▪ **Current Research at Tiwanaku**
Room: Mardi Gras C
Chair: Alvaro Higueras
Participants:
10:20 Alvaro Higueras—Territorial Expansion of the Tiwanaku Polity in the South Central Andes: A Study of Human-Land Relationships in the Cochabamba Valleys, Bolivia
10:40 Matthew T. Seddon—The Formative and Tiwanaku Occupations of the Sacred Precinct on the Island of the Sun, Bolivia
11:00 Matthew S. Bandy, Amanda B. Cohen, Paul S. Goldstein, Antonio Oquiche, and Augusto Cardona—Tiwanaku Habitation and Ceremony at the Chen Chen Site—Report on the 1995 Salvage Excavations
11:20 John W. Janusek—Craft Production and Social Diversity in Tiwanaku

[33] Forum ▪ **Chaos or Congruence? Regional Lithic Data Bases in North America**
Room: Balcony N
Organizer and Chair: Barbara E. Luedtke
Participants:
9:00 Barbara E. Luedtke—Lithic Data Bases in New England and Beyond
9:10 Claude Chapdelaine—Intra-Source Variability and Regional Lithic Data Bases: A View from the Saint Lawrence Valley
9:20 Philip C. La Porta—A Geological Approach to Lithic Provenance Studies
9:30 Patrick J. Julig—Problems and Prospects in Developing a Data Base for Lithic Geological Sources in the Great Lakes and Central Sub-Arctic
9:40 Michael D. Glascock—Lithic Data Bases: A View from the Midwest
9:50 Larry D. Banks—Southwestern Lithic Resources Data Base
10:00 Tim Church—More Than Just Collecting Rocks: Contrasting Views of Lithic Resource Collections from the Rockies
10:10 Sean C. Hess—Avoiding Anarchy in Provenance Analysis: A View from the Pacific Northwest
10:20 Georges A. Pearson—From Whence Came These Stones: Moraines, Outwashes, and Gravel Bars in the Lithic Last Frontier
10:30 Richard E. Hughes—Thoughts on Quality Control in Archaeological Lithic Data Bases
10:40 General Discussion

[34] Sponsored Forum ▪ **Public Benefits of Archaeology** (sponsored by the SAA Executive Board, Society for Historical Archaeology, and National Association of State Archaeologists)
Room: Mardi Gras D
Time: 10:00–12:00
Organizer and Chair: Barbara J. Little
Participants: Barbara J. Little, Carol D. Shull, Francis P. McManamon, Donna J. Seifert, Robert P. Powers, Brona G. Simon, William D. Lipe, Hester A. Davis

[35] Sponsored Workshop ▪ **Shopping for Work: A Career Workshop Series for Students and Recent Graduates I** (sponsored by the SAA Student Affairs Committee)
Room: Bacchus
Time: 8:00–9:30
Organizer and Chair: Alicia L. Wise
Instructors:
35a John Yellen—Funding for Archaeologists from the National Science Foundation
35b Bonnie Magness-Gardiner—Funding for Archaeologists from Humanities Sources

[36] Sponsored Workshop ▪ **Internet 101: Digging the World Wide Web** (sponsored by the SAA Task Force on Information Technology)
Room: Iberville
Time: 10:00–11:30
Instructor: Jonathan Lizee

[37] Sponsored Workshop ▪ **Shopping for Work: A Career Workshop Series for Students and Recent Graduates II** (sponsored by the SAA Student Affairs Committee)
Room: Bacchus
Time: 10:00–11:30
Organizer and Chair: Alicia L. Wise
Instructors:
37a Margaret W. Conkey—Academic Jobs and the "Holding Pattern"
37b Julie K. Stein—Getting the Academic Job: Cover Letters, Interviews, and Job Talks

THURSDAY AFTERNOON, APRIL 11

[38] ▪ **Thematic Roundtable Luncheons**
Room: Acadia
Time: 12:00–1:00
Organizer: SAA Program Committee
38a Political Economy—Hosted by Thomas C. Patterson and Carole Crumley
38b Compositional Studies—Hosted by Hector Neff and M. Steven Shackley
38c Study of Agricultural Remains—Hosted by Naomi Miller and Clark L. Erickson
38d Alternative Interpretation—Hosted by Sarah Nelson and Joe Watkins
38e Ethnoarchaeology—Hosted by William A. Longacre and Carol Kramer
38f Ethnohistory and Archaeology—Hosted by David J. Hally and Deborah L. Nichols
38g Geoarchaeology—Hosted by Rolfe D. Mandel and Julie K. Stein
38h Transition to Agriculture—Hosted by Ofer Bar-Yosef and Gayle J. Fritz

[39] Poster Symposium ▪ **Theoretical, Methodological, and Practical Considerations of High Definition Photographic and Computer Imaging and Their Applications in Archaeology**
Room: Bissonet
Time: 1:00–5:00
Organizer: Gordon F. M. Rakita
Participants:
39a Gordon F. M. Rakita, Michael A. Santulli, Mary K. Sandford, Thad M. Craven III, and Grace Kissling—Images of Anthropology: Past, Present, and Future
39b R. P. Stephen Davis Jr. and Vincas P. Steponaitis—Scanning the Past: Applying Digital Photography to the NAGPRA Inventory Process
39c Michael A. Santulli, Mary K. Sandford, Jane E. Buikstra, and Joseph F. Powell—Bioarchaeological Applications of Imaging: A Comparative Investigation
39d Mary K. Sandford, Julianne Joyce, Daniel Rhodes, Jay Young, and Grace Kissling—Two-Dimensional Osteometric Analysis Using Digital Images: A Pilot Study

[40] Poster Session ▪ **Current Technology Applied to Archaeology**
Room: Bissonet
Time: 1:00–5:00
Participants:
40a Helen L. O'Brien, David V. M. Stephen, Austin B. Lenhart, Lea Mason-Kohlmeyer, and Mary Charlotte Thurtle—An Assessment of GPS for Large-Scale Surveys
40b Tonya Fallis—Archaeological Site Distributions: A Computerized Approach
40c Miranda Warburton and G. Lennis Berlin—GIS Applications for Anasazi Site Assessments in the Sanders Rural Community, Arizona
40d John Kantner—Reconstructing the Chaco Anasazi Road Network Using Geographic Information Systems
40e Chris Lindner and Michael Papaik—GIS Analysis of Artifact Distributions on Small Scale Sites
40f David W. Benn—Mapping Landform Sediment Assemblages in the Upper Mississippi River Valley
40g Phillip H. Shelley, Stephen R. Durand, and John L. Montgomery—Remote Sensing Geology, and Archaeology in the Melrose Air Force Range, New Mexico
40h James K. Feathers—Luminescence Dating of Prehistoric Architecture
40i Karl Kent Benedict—Outline of a Probabilistic Approach to the Interpretation of Radiocarbon Dates
40j Douglas S. Frink—An Introduction and Overview of the "OCR" Soil Carbon Dating Procedure
40k Eben S. Cooper, Anne Gisiger, and Yew Yuan—Recording Material Culture: A Low Cost Photogrammetric Technique
40l Richard N. Holmer, John M. Knox, and Richard E. Hughes—Experiments in Non-Destructive Ion Beam Hydration Rind Measurements on Obsidian Artifacts

[41] Poster Session ▪ **Archaeology of the Eastern United States**
Room: Bissonet
Time: 1:00–5:00
Participants:
41a Joseph F. Powell—Biological and Cultural Interaction among Middle Archaic Populations in the Eastern Woodlands
41b Fran E. Hamilton—In Search of the Late Archaic: Sorting Plowzone Palimpsests in the Little River Lowland of Southeastern Missouri
41c Ellen Cesarski—Preliminary Investigations of a Late Archaic Site in the Upper Hudson River Drainage
41d Eric S. Johnson, Mitchell T. Mulholland, and Charles Laing—Forest Management in Western New England, 5000–1000 B.P.: Archaeological and Paleoenvironmental Evidence
41e Ryan J. Wheeler—Comparative Study of Indian Ditches and Canals in Florida
41f Leigh Ann Mayes, Jerry Matson, and Marie Danforth—The Environmental Scanning Electron Microscope, Dental Microstructure, and the Reconstruction of Health

[42] Poster Session ▪ **Colonial-Historic New World Archaeology**
Room: Bissonet
Time: 1:00–5:00
Participants:
42a Diane Aline Cargill and Michael Myers—Stable Isotope Analysis of Native American Residents from Mission San Juan de Capistrano, San Antonio, Texas
42b Heather Trigg—Paleoethnobotanical Evidence of the Early Spanish Colonial Economy in New Mexico
42c Barbara Voss and A. Lee Foster—Enriching the Record of Spanish-Colonial Military Settlements: A Study of Archaeological Remains at the Presidio of San Francisco
42d Matthew B. Reeves—"To Vex a Tief": An African-Jamaican Ritual Feature, Juan de Bolas Slave Settlement
42e John H. Jameson, Jr., Richard Keeton, and Sharyn Kane—Archaeology and Cultural History along the Savannah River: The Richard B. Russell Project Popular Volumes
42f Michael L. Hargrave, John S. Isaacson, James Zeidler, and David W. Babson—Geophysics, Remote Sensing, and Archaeology: In Search of the 1910 Wright Brothers Hangar
42g Christopher J. Doolittle, Teresita Majewski, William Green, and Jeffrey H. Altschul—The Urban Transformation of Downtown San Bernardino, California from a Historical-Archaeological Perspective

[43] Symposium ▪ **Architecture and Ritual Space as Sacred Landscape Part II**
Room: Mardi Gras B
Organizers and Chairs: Maria Aviles and Darrell S. Gundrum
Participants:
1:00 Cameron B. Wesson—Sacred Foundations: Cosmic Order in Public Architecture in the Southeastern United States
1:20 Adrienne J. Lazazzera—Sacred Geography and the Social Body: An Ethnohistorical Approach
1:40 Robert Connolly—Middle Woodland Hilltop Enclosures as Sacred Centers: The Fort Ancient Example, Ohio
2:00 Darrell S. Gundrum—Ritual Landscape and Defensive Function at a Late Paracas Period Settlement, Peru
2:20 Maria Aviles—Monuments and Cosmology: The Sacred Landscape of Monte Albán, Mexico
2:40 David Hixson—Chaac Masks as Celestial Markers: The Serpent Connection, Yucatan, Mexico
3:00 Helaine Silverman—Discussant

[44] Symposium ▪ **Should Kids Dig? The Ethics of Children Digging in Real or Sand Box Sites**
Room: Balcony J
Organizer and Chair: Margaret A. Heath
Participants:
1:00 Joélle Clark—Teaching Archaeology Using Scientific Inquiry Methods
1:20 Jeanne M. Moe and Shelley J. Smith—Getting the Stewardship Message Across: Simulated Digs and Other Strategies
1:40 Shereen Lerner—Integrated Learning: Tying Archaeology to Elementary School Curriculum
2:00 Renata B. Wolynec—Teaching Children about Archaeology Should Not Be a Trivial Pursuit!
2:20 Margaret A. Heath and Marjorie Connolly—Lessons Learned: Students Digging at the Crow Canyon Archaeological Center
2:40 Nancy Hawkins—Instruction or Destruction: Archaeologists Make the Difference in Student Excavations
3:00 Elaine Davis and Margo Price—Examining Our Myths: A Follow-up Study of an Elementary School Archaeology Program
3:20 Beverly A. Mitchum, Ellen D. Bedell, and Ceil S. Leeper—Is Archaeology "Just a Bunch of People Digging in the Dirt?": Simulated Excavations and Critical Thinking Skills
3:40 Dorothy Schlotthauer Krass—Who Says Archaeology Means Excavation?
4:00 Robert H. Brunswig, Jr.—Discussant
4:20 Stephen H. Lekson—Discussant
4:40 Stuart Struever—Discussant

[45] Symposium ▪ **Local and Regional Contexts of Cultural Change: Case Studies from the Postclassic Community of Chalco, Mexico**
Room: Balcony K
Organizer and Chair: Mary G. Hodge
Participants:
1:00 Mary G. Hodge—Exploring Precolumbian Urban Life in Chalco
1:20 Hector Neff and Mary G. Hodge—Ceramic Production at Chalco, A.D. 500–1500: Instrumental Neutron Activation Analysis of Decorated Serving Dishes and Raw Clays
1:40 Janet T. Montoya—Figurines from Mound 65 at Chalco
2:00 James M. Elam—General Typological Analysis of Obsidian and Other Chipped Stone Artifacts from Chalco, Basin of Mexico
2:20 Robbie L. Brewington—Spindle Whorls: Documenting Changes in Fiber Production, Mound 65, Chalco, Mexico
2:40 Elizabeth M. Brumfiel—Discussant

3:00 Deborah L. Nichols—Discussant

[46] Symposium ▪ **Culture and Environment in the Ancient Southwest**
Room: Mardi Gras G and H
Organizers: David E. Doyel and Jeffrey S. Dean
Chair: David E. Doyel
Participants:
1:00 Alan H. Simmons—Early People, Early Corn, and Shifting Environments: Towards an Explicit Approach to Late Archaic Ecology in the Southwest
1:20 Paul R. Fish and Suzanne K. Fish—Climate, Culture, and Agricultural Intensification in the Southwest
1:40 Carla R. Van West and Jeffrey H. Altschul—Prehistoric Agricultural Productivity along the Lower Verde River
2:00 Donald A. Graybill—Tree-Ring Reconstruction of Annual Precipitation in the Grasshopper Region, Arizona
2:20 J. Jefferson Reid—Subsistence Management Strategies in the Grasshopper Region
2:40 David E. Doyel—Prehistoric Agriculture, Settlement Patterns and Climate in the Upper Little Colorado River Valley
3:00 Darrell G. Creel—Environmental Variation and Prehistoric Culture in the Mimbres Valley
3:20 Jeffrey S. Dean—Discussant
3:40 George J. Gumerman, Jr.—Discussant

[47] Symposium ▪ **Burning Issues: Ancient Forest Fires—Anthropogenic or Natural?**
Room: La Galerie 6
Organizers: Dena F. Dincauze and Paul A. Mellars
Chair: Dena F. Dincauze
Participants:
1:00 Jenny Moore and Paul A. Mellars—The Ecological and Economic Consequences of Forest Burning: Some Models for Prehistoric Socio-Economic Change
1:20 William Albert Patterson III—The Sedimentary Evidence for Prehistoric Forest Fires in North America and Europe
1:40 Paige E. Newby and Marjorie J. Winkler—Vegetation History, Fire Activity and Prehistoric Land-Use on Cape Cod, Massachusetts: Evaluating the Evidence
2:00 Ian G. Simmons—Fire and Environment in Later Mesolithic England
2:20 Kevin J. Edwards—Pyromania or Plausibility? Views on the Microscopic Charcoal Record
2:40 Dolores R. Piperno—The Interpretation of Forest Fires in Paleoecological Records from the Neotropics: Natural or Man-Made?
3:00 John H. McAndrews—Burning Issue at Crawford Lake, Ontario: Climate Change, Not Forest Fire, Caused Maple to Pine Succession
3:20 Katherine Jane Willis—Prehistoric Forest Fires in Southeastern Europe: Anthropogenic or Climatic
3:40 Keith Bennett—Holocene Charcoal Records in Britain: The Scale of Fires
4:00 Lucinda McWeeney—Charcoal Evidence for Human Modification of the Landscape in Southern New England
4:20 Daniel Leavell and James C. Chatters—Anthropogenic Fire: Applying the Artifact Concept
4:40 Dena F. Dincauze—Discussant

[48] Symposium ▪ **Surviving the Collapse: New Perspectives on the Maya Postclassic**
Room: Mardi Gras D
Organizer and Chair: Marilyn Masson

Participants:
1:00 Patricia Cook—Postclassic Ritual among the Maya: A New Perspective from Chau Hiix, Belize
1:20 Harry J. Shafer and Thomas R. Hester—A Rural Early/Middle Postclassic Settlement at Colha, Belize
1:40 Debra S. Walker—Religion and Trade in Postclassic Yucatan: The Material Evidence from Chetumal Province
2:00 Marilyn Masson—Laguna de On and the Dzuluinicob Province: Postclassic Organizational Matrices
2:20 David M. Pendergast and Elizabeth Graham—Make Waves: A Postclassic Survivor's Manual for the Southern Maya Lowlands
2:40 Cynthia P. Jones and John G. Jones —Palynological Evidence of Postclassic Maya Occupation in Northern Belize
3:00 Grant D. Jones—Itzá Maya Kingship, Territory, and Political Confederation on the Eve of Spanish Conquest
3:20 Prudence M. Rice and Don S. Rice—Proyecto Maya-Colonial: Surveys of 17th-Century Lineage Territories in Central Peten, Guatemala
3:40 Diane Z. Chase and Arlen F. Chase—Smoke and Mirrors: Before and After the Classic Maya Collapse
4:00 Tomas G. Negron, George J. Bey III, and Craig A. Hanson—Squires and Squatters: Ek Balam and the Classic-Postclassic Transformation
4:20 Sylviane Boucher and Susan Kepecs—The Political Economy of the Northern Lowlands Postclassic: A Case Study from Chikinchel, Yucatan, Mexico
4:40 Richard R. Paine and AnnCorinne Freter—The Structure and Function of Post-Dynastic Rural Communities in the Copán Valley, Honduras
5:00 Anthony P. Andrews—Discussant
5:20 Norman Hammond—Discussant

[49] Symposium ▪ **Salt of the Earth**
Room: La Galerie 1
Organizer and Chair: Jonathon E. Ericson
Participants:
1:00 Jonathon E. Ericson and Vincent C. Merrill—Salt from a Human Biogeochemical Perspective
1:20 Ian W. Brown—Briquetage: Byproducts of Salt Production in the Old and New Worlds
1:40 Ann M. Early—The Ecology and Economy of Caddoan Saltmaking: The Hardman Site Case Study
2:00 Jon Muller—Mississippian Salt Production and the Great Salt Spring
2:20 Acelia Garcia de Weigand and Phil C. Weigand—Salinas and Salineras: An Overview of Salt Making in Prehispanic Western Mexico
2:40 Jack D. Eaton—Salt of the Sea: Maya Salt Industries of Yucatan
3:00 Kit W. Wesler—Ceramics and Salt-Boiling on the Egun Coast, Nigeria
3:20 Jeffrey R. Parsons and Leah Minc—Changing Political Economy of Salt in the Valley of Mexico: Ethnographic/Ethnohistorical/Archaeological Perspectives

[50] Symposium ▪ **Trend and Tradition in the Lower Illinois Valley**
Room: La Galerie 2
Organizer and Chair: Cheryl Claassen
Participants:
1:00 Jane E. Buikstra—Introduction
1:20 Edwin R. Hajic—Geomorphic Change and Archaeological Consequences in the Lower Illinois River Basin
1:40 David L. Carlson, James A. Brown, Michael D. Wiant, and Jody O'Gorman—Evolving Settlement Patterns in a Resource-Rich Riverine Region
2:00 Douglas K. Charles, Lynne Goldstein, and Jane E. Buikstra—Sacred Landscapes in the Lower Illinois Valley: Trend and Tradition, Content and Meaning
2:20 Della Collins Cook—Bioanthropology of the Lower Illinois Valley: Trend and Tradition, Stasis and Change
2:40 David L. Asch—An 8500-Year Record of Plant Use from West-Central Illinois
3:00 Kenneth B. Farnsworth—Form and Function of Prehistoric Ceramics in the Lower Illinois Valley: 800 B.C.-A.D. 1200
3:20 Bonnie Whatley Styles—Patterning and Trends in Faunal Data from the Lower Illinois River Valley
3:40 Michael D. Wiant—Trends in the Evolution of Lithic Technology in the Lower Illinois River Valley
4:00 James A. Brown—The Eastern Woodlands from the Perspective of the Lower Illinois Valley

[51] Symposium ▪ **Shrive Yourself!: Archaeological Emendations To Social Theory**
Room: Balcony I
Organizers: David B. Small and Brian Hesse
Participants:
1:00 Lawrence A. Kuznar—What People Say and What People Do: A Central Dilemma for Anthropology—Or, Archaeology to the Rescue!
1:20 Brian Hesse—The Archaeology of Ethnicity: A Porcine Perspective
1:40 Alexander H. Joffe—Archaeology and the State: An Update
2:00 David R. Wilcox—Contributions of Southwestern Archaeology to Anthropological Theory
2:20 David B. Small—An Archaeological Emendation to Theory on Early Regional Polities
2:40 Stephen A. Kowalewski—Discussant

[52] Symposium ▪ **Research in Recently Discovered Shaft Tombs from West Mexico and Their Context**
Room: Balcony N
Organizers: Robert B. Pickering and Kristi Butterwick
Participants:
1:00 Francisco Valdez, Jean Pierre Emphoux, Susana Ramirez, and Rosario Acosta—The Shaft Tomb Evidence of Southern Jalisco, Mexico
1:20 Joseph B. Mountjoy and Mary K. Sandford—Shaft-and-Chamber Tomb Mortuary Practices in the Banderas Valley, and Their Significance in Classic Period Society of the West Mexican Coast
1:40 Carlos Lopez Cruz and Teresa Cabrero—Las Tumbas de Tiro del Pinon en el Cajon de Bolanos, Jalisco
2:00 Jorge Ramos de la Vega and M. Lorenza López Mestas Camberos—Algunas Interpretaciones acerca de la Tumba de Tiro de Huitzilapa, Jalisco
2:20 Kristi Butterwick—Community Organization at Huitzilapa, a West Mexican Preclassic Village
2:40 M. Lorenza López Mestas Camberos and Jorge Ramos de la Vega—Huitzilapa: Un Ejemplo de la Tradición de Tumbas de Tiro del Occidente de Mesoamérica
3:00 Bruce F. Benz—Organic Materials from the Tombs at Huitzilapa
3:20 Robert B. Pickering—The Huitzilpa Tomb: Significance for Mortuary Behavior Studies
3:40 Jane S. Day—Jades from West Mexico: Their Styles and Meaning
4:00 Christopher S. Beekman—The Chronological Context of the Central Jalisco Shaft Tombs
4:20 Otto G. Schondube Baumbach—Obsidian Ornaments from the Shaft Tomb Period in Jalisco, Mexico
4:40 Phil C. Weigand—The Settlement and Architectural Contextualization of the Shaft-Tombs of Western Mexico

[53] Symposium ▪ **Ancestral Pueblo Landscapes: Land and Society in the Northern Rio Grande**
Room: Balcony L
Organizer and Chair: James E. Snead

Participants:
1:00 Mark Lycett—Between Ethnographic and Geological Time: The Formation of Archaeological Landscapes in the Galisteo Basin, New Mexico
1:20 Kurt F. Anschuetz—Of Pueblos, Fields and Shrines: Steps Beyond Landscape Archaeology in the Northern Rio Grande Region
1:40 Tineke R. Van Zandt and Robert P. Powers—Houses and Fields, Kivas and Shrines: The Anasazi Landscape of Bandelier National Monument
2:00 Terisa Green—Ground Stone Assemblage Variation Across the Pajarito Plateau: Subsistence and Society
2:20 James E. Snead—Political Landscapes, Community Organization, and Mobility along the Rito Sarco
2:40 Stephen S. Post—Pueblo III Subsistence and Procurement Strategies in the Northern Rio Grande: A Perspective from the Pinon-Juniper Piedmont Common Lands North of the Santa Fe River
3:00 Genevieve N. Head—Life and Landscape on the Eastern Frontier: Prehistoric Land Use in the Upper Pecos River Valley
3:20 Patricia Crown—Discussant

[54] Sponsored Symposium ▪ **Historical Archaeology in Louisiana** (sponsored by the Society for Historical Archaeology)
Room: Mardi Gras E
Organizers: Joan M. Exnicios and Edwin A. Lyon
Chair: Joan M. Exnicios
Participants:
1:00 Joan M. Exnicios—The State of Historical Archaeology in Louisiana
1:20 Hiram F. Gregory—Colonial Frontier Archaeology: Presidio Los Adaes
1:40 Jill-Karen Yakubik—"Formerly There Were Only Poor Huts:" Impermanent and Permanent Architecture in Colonial New Orleans
2:00 Shannon Lee Dawdy—The Americanization of Slavery in Southeastern Louisiana
2:20 Ann B. Markell—The Archaeology of Nina Plantation
2:40 Benjamin D. Maygarden—Industrial Archaeology at the Ashland Plantation Sugar House
3:00 Tommy Birchett and Charles E. Pearson—The Search for the USS Eastport, Civil War Gunboat
3:20 Elizabeth L. Davoli—An Examination of Social Status and Ethnicity through Settlement Patterns and Artifacts in Late Nineteenth Century New Orleans
3:40 Thurston H. G. Hahn III and Elizabeth L. Davoli—Consumer Choice Patterns and Social and Economic Indicators at Two Early Twentieth Century South Louisiana Sawmill Communities
4:00 Edwin A. Lyon—Historical Archaeology and Louisiana History
4:20 Thomas H. Eubanks—Discussant
4:40 Judith A. Bense—Discussant

[55] Sponsored Symposium ▪ **Recent Advances in Regional Physical Sciences and Management Studies of Rock Art** (sponsored by the American Rock Art Research Association)
Room: Mardi Gras F
Organizer: Lawrence L. Loendorf
Chair: Marvin W. Rowe
Participants:
1:00 Robert Mark and Evelyn Newman—Site Mapping and Management at Ring Mountain, California
1:20 J. H. N. Loubser—The Use of Harris Diagrams in Recording, Conserving, and Interpreting Rock Paintings
1:40 Marietta A. Davenport—Red Cliffs: Federal Management of Recreational Rock Art Sites
2:00 J. Claire Dean—An Approach to a Program for the Removal and Reintegration of Graffiti at Petroglyph National Monument, New Mexico
2:20 John Greer and Mavis Greer—Synthesis of Rock Art of Southern Venezuela
2:40 Mavis Greer and John Greer—Smith River Pictographs: Reflections of Central Montana Rock Art
3:00 Janet E. Joyer—Twomile: A Petroglyph Site in Southwest Oregon
3:20 Mary F. Ricks—Relationships of Rock Art and Natural Resources: The Warner Valley, Oregon Case
3:40 M. Hyman and Marvin W. Rowe—Dating and Chemical Analysis of Pictographs
4:00 Justin R. Hyland, Maria de la Luz Guttierez and Erle Nelson—Rock Art and the Regional Chronology of the Sierra de San Francisco, Baja California
4:20 Ronald I. Dorn and David S. Whitley—Foreign Materials Analyses of Petroglyphs
4:40 Jon Russ and David Loyd—The Feasibility of Dating Lower Pecos Rock Art by Means of Biogenic Rock Crusts

[56] Sponsored Symposium ▪ **Molecules on the Edge: The Utility of Residue Analysis for the Archaeologist** (sponsored by the Smithsonian Institution and the National Park Service)
Room: La Galerie 5
Organizer: Noreen Tuross
Chair: Michael Petraglia
Participants:
1:00 Thomas H. Loy—Species-of-Origin Identification of Prehistoric Blood Residues Using Ancient DNA
1:20 David C. Hyland—An Assessment of Organic Residue Analysis
1:40 Stephanie Charters, Richard P. Evershed, and Anita Quye—Simulation Experiments Using Replica Pottery Vessels: Further Evidence for the Origin of Lipid Residues in Archaeological Ceramics and Their Implications for Ancient Vessel Use
2:00 Linda Scott Cummings, Kathryn Puseman, and Richard A. Marlar—Removing Protein Residue from Artifacts: A Critical First Step
2:20 Noreen Tuross, Andrew Wilson, and Melvin J. Wachowiak, Jr.—Sensitivity, Selectivity and Cost of Residue Analysis: Immunology versus PCR of DNA
2:40 Carl Heron—Analysis of Lipid Residues on Stone Tool Surfaces
3:00 Howard Ceri, and Margaret E. Newman—Immunological Analysis of Lithic Artifacts
3:20 Ofer Bar-Yosef—Discussant
3:40 Richard Potts—Discussant
4:00 Richard P. Evershed—Discussant
4:20 Michael Petraglia—Discussant

[57] General Session ▪ **Mayan Method and Theory**
Room: Balcony M
Chair: Ann E. Samuelson
Participants:
1:00 Ann E. Samuelson—Searching for "Women's Space" at Classic Maya Civic-Ceremonial Centers
1:40 David M. Reed and Nancy Gonlin—The Reconstruction of Ancient Copán Communities
2:00 Corey Cashmere, Christopher Dore, and Michael P. Smyth—Post-Depositional Processes at Sayil, Yucatan, Mexico
2:20 Mari A. Pritchard Parker—Milling Implements as Indicators of Household Economics and Social Differentiation among the Rural Ancient Maya: An Analysis of Data from the BRASS Archaeological Survey
2:40 Kazuo Aoyama—Exchange, Craft Specialization, and Maya State Formation: Chipped Stone Evidence from the Southeast Maya Lowlands
3:00 Kitty Emery, Lori E. Wright, and Henry P. Schwarcz—Isotopic Analysis of Ancient Deer Bone: Evidence for Biotic Change in the Maya Lowlands

3:20 L. Theodore Neff and Chad Gifford—New Directions in Terrace Research: Results and Interpretation from the Xunantunich Settlement Survey, Belize, Central America
3:40 Paul R. Cackler and Hector Neff—Coevolution: Explaining the Course of Maya History
4:00 Lisa J. LeCount—The Role of Pottery and Feasting in Classic Maya Social and Political Organization

[58] General Session ▪ **European Paleolithic, Mesolithic and Neolithic**
Room: Mardi Gras C
Chair: Olga Soffer
Participants:
1:00 Elizabeth H. Dinan—The Iron Gates Mesolithic and Mesolithic to Neolithic Transition as Viewed from Romania
1:20 Barbara A. Voytek and Paolo Biagi—Rethinking the Mesolithic: The Case of the Northern Adriatic
1:40 Victoria Cabrera Valdés, Federico Bernaldo de Quirós, and Anne Pike Tay—The Middle to Upper Palaeolithic Transition in Cantabrian Spain
2:00 Lawrence G. Straus, Marcel Otte, Achilles Gautier, Philippe Lacroix, and Aaron Stutz—Tardiglacial Resettlement of the Northern European Frontier
2:20 Rick J. Schulting—"A Place Set Apart . . ." The Question of Mesolithic Cemeteries
2:40 Brian Adams—The Middle Paleolithic Precursors of the Szeletian in the Carpathian Basin
3:00 John F. Hoffecker—Neanderthal Ecology: A Regional Perspective from the Northwestern Caucasus
3:20 Olga Soffer, James M. Adovasio, Ninel L. Kornietz, and Andrei A. Velichko—Cultural Stratigraphy at Mezhirich, Ukraine
3:40 Michael S. Bisson and Randall White—Childbirth Symbolism in the Grimaldi Figurines
4:00 Heather K. Stettler—New Research on Cantabrian Organic Artifacts
4:20 Ilona Matkovszki-A Reassessment of the Role of Climate in the Dispersal of Domesticates in Europe

[59] General Session ▪ **South American Complex Societies**
Room: Mardi Gras A
Chair: Tom Dillehay
Participants:
1:00 Kirk L. Frye—Factional Competition, Climate Change and the Development of the Lupaqa Polity
1:20 Tamara L. Bray—Food, Sex, and Pots: Imperial Inca Pottery and Haute Cuisine
1:40 Axel E. Nielsen—Long Term Behavioral Trends in the Southwestern Bolivian Altiplano
2:00 Karen Anderson—Omereque: A Middle Horizon Ceramic Style of Central Bolivia
2:20 William H. Isbell—Women in Andean States: Archaeology and the Engels/Leacock Hypothesis
2:40 Carlos G. Elera—The Beginnings of Social Inequality: The Case of Cupisnique and Salinar, Peru
3:00 Mary Glowacki—Instrumental Neutron Activation Analysis of Wari and Wari Contemporary Pottery: A Preliminary Investigation of Middle Horizon Ceramic Production in Cuzco, Peru
3:20 Evan C. Engwall—Coalescence and Chaos: Toward a Model of Chorrera Ceramic Style(s)
3:40 Tom Dillehay—Dual Organization or Architectural Symmetry at the Formative Site of San Luis, Zaña Valley, Peru
4:00 Robert A. Benfer, Jr., Joseph A. Vrandenburg, Krystof Makowski Hanula, and Mercedes Delgado A.—Disease and Social Collapse in the Initial Period of Central Coastal Peru
4:20 Izumi Shimada—Exotic Goods and Kingly Ideal: The Middle Sican Case
4:40 Ran Boytner—She Has Lambayeque Eyes and Now She is Also Fully Dressed: Textiles from Pacatnamu, North Coast of Peru

[60] General Session ▪ **Archaeology of the Arctic and Northwest North America**
Room: La Galerie 4
Chair: Genevieve M. LeMoine
Participants:
1:00 Genevieve M. LeMoine—Women in Dorset Prehistory and the Archaeology of Sameness
1:20 Christyann Darwent—Pinniped Butchery in the High Arctic
1:40 Daniel Odess—Style, Lithic Exchange, and the Perception of Interaction: A Paleoeskimo Case Study
2:00 Becky M. Saleeby—The Focus is on *Phoca*: The Reliance on Seals in Northwestern Alaskan Subsistence
2:20 Hetty Jo Brumbach and Robert Jarvenpa—Subsistence Space and Gender: Ethnoarchaeological Observations from the Subarctic Dene
2:40 Rita S. Shepard—Permeable Borders and Inter-Group Dynamics in 19th-Century Alaska: What Worked and Why
3:00 Farid Rahemtulla—Technological Organization in the Early Period on the Pacific Northwest
3:20 Pamela E. Endzweig—Late Archaic Variability and Change on the Southern Columbia Plateau: A View from the John Day Hinterlands
3:40 Douglas C. Wilson and David V. DeLyria—The Experimental Reduction of Rock in a Camas Oven: Towards an Understanding of the Behavioral Significance of Fire-Cracked Rock
4:00 John Darwent—The Use of Jade in the Interior of British Columbia
4:20 Kathryn Winthrop—Integrated Resource Management: Environmental History and Ecosystem Management in Southwest Oregon

[61] General Session ▪ **Archaeology of Honduras**
Room: Balcony I
Chair: L. R. V. Joesink-Mandeville
Participants:
3:20 Christopher Fung—Chicha Production and Ritual on the Community and Household Levels in Terminal Classic Yoro, Honduras
3:40 Marilyn Beaudry-Corbett and Dorie Reents-Budet—Shamans, Saurians, and Bats: Symbols from Central Honduras
4:00 L. R. V. Joesink-Mandeville—Ongoing Archaeological Investigations at Yarumela, Honduras: Major Theoretical Problems Addressed
4:20 Geraldina Tercero—Las Figuillas Antropomorfas del Valle del Uluá, Honduras: Un Estudio de Sus Temas y Usos
4:40 Carleen D. Sanchez—The Cutting Edge: Obsidian from Formative Yarumela, Honduras

[62] Sponsored Forum ▪ **The Register of Professional Archaeologists: Strengthening Archaeological Standards and Ethics** (sponsored by the SAA Executive Board, Society for Historic Archaeology, Society of Professional Archeologists, and Archaeological Institute of America)
Room: La Galerie 3
Time: 3:00–5:00
Organizers: Keith W. Kintigh and William D. Lipe
Participants: William D. Lipe, Charles R. McGimsey, Donna J. Seifert, Keith W. Kintigh

[63] Sponsored Workshop ▪ **Shopping for Work: A Career Workshop Series for Students and Recent Graduates III** (sponsored by the SAA Student Affairs Committee)
Room: Bacchus
Time: 1:00–2:30
Organizer and Chair: Alicia L. Wise
Instructors:
63a Gary M. Feinman—Publication in *Latin American Antiquity*
63b Lynne Goldstein—Publishing in Archaeology: Some Thoughts and Observations

[64] Workshop ▪ **Doing Research on the Internet: More Digging into the World Wide Web** (sponsored by the SAA Task Force on Information Technology)
Room: Iberville
Time: 1:30–3:00
Instructor: W. Frederick Limp

[65] Sponsored Workshop ▪ **Shopping for Work: A Career Workshop Series for Students and Recent Graduates IV** (sponsored by the SAA Student Affairs Committee)
Room: Bacchus
Time: 3:00–4:30
Organizer and Chair: Alicia L. Wise
Instructors:
65a Veletta Canouts—Archaeology and Heritage Preservation: Some Thoughts and Observations
65b Edward Friedman—Challenges and Benefits of Working for the Government

[66] Workshop ▪ **Electronic and Internet Publishing for Archaeologists** (sponsored by the SAA Task Force on Information Technology)
Room: Iberville
Time: 3:00–4:30
Instructor: Mark Aldenderfer

THURSDAY EVENING, APRIL 11

[67] Symposium ▪ **The Middle Paleolithic of the Western Crimea: Adaptations in an Ecotone**
Room: Balcony L
Organizers: Anthony Marks and Katherine Monigal
Chair: Anthony Marks
Participants:
6:30 Anthony Marks—The Crimean Middle Paleolithic Project: Bringing Order to Abundant Chaos
6:50 Curtis Ross McKinney and Jack Rink—The Absolute Chronology of the Middle Paleolithic of the Crimea
7:10 Victor P. Chabai—The Western Crimean Mousterian: The End of an Era?
7:30 Yuri E. Demidenko—Starosele: A New Look at a Famous Old Site
7:50 Ariane Burke and Pamela J. Crabtree—Crimean Faunal Programme
8:10 Marvin Kay—How Starosele Got the Shaft
8:30 Katherine Monigal—The Staroselian: Fact or Fiction?
8:50 Pierre Noiret, Marcel Otte, and Sergei Tatarsev—Invention or Migration? The Siurin I Aurignacian
9:10 Open Discussion

[68] Symposium ▪ **Origins of Inequality in Mesoamerica: Case Studies from Early Formative Soconusco**
Room: Balcony N
Organizers: Richard Lesure and Warren D. Hill

Chair: Richard Lesure
Participants:
6:30 John E. Clark—Early Formative Settlement in the Mazatan Region of the Soconusco, Chiapas, Mexico
6:50 Barbara Arroyo and Hector Neff—The Early Formative in Coastal Suchitepéquez and Escuintla, Guatemala
7:10 Gregory Luna—Altamira Revisited: The Early Formative Sequence of Mound 19
7:30 Dennis Gosser—Early Formative Pottery Consumption at Mound 5, Paso de la Amada, Chiapas, Mexico
7:50 T. Michael Blake—The Mokaya Tradition at Paso de la Amada, Chiapas
8:10 Richard Lesure—Egalitarian and Inegalitarian Aspects of the Social Organization of Consumption at Paso de la Amada, 1400–1000 B.C.
8:30 Vicki Feddema and T. Michael Blake—Architectural Continuity and Change: An Early Formative Mound at Paso de la Amada, Chiapas
8:50 Warren D. Hill—Mesoamerica's Earliest Ballcourt and the Origins of Inequality
9:10 Norman Hammond—Discussant

[69] Symposium ▪ **The Ethnoarchaeology of Flaked Stone Tool Use, Gender and Ethnicity among Southern Ethiopian Hide Workers**
Room: Balcony J
Organizer: Steven A. Brandt
Chair: Kathryn Weedman
Participants:
6:30 Agazi Negash—Scraper Production, Use, and Discard among the Gurage Hide Workers of Ethiopia
6:50 John Arthur—Woman the Toolmaker: The Ethnoarchaeology of Konso Hide Working and Flaked Stone Tool Use
7:10 Audax Mabulla—The Ethnoarchaeology of Flaked Stone Tool Use and Hide Working in Sidama, Southern Ethiopia
7:30 Kathryn Weedman—Intra-Ethnic Variability in Scraper Use and Hide Working Among the Gamo of Southern Ethiopia
7:50 Girma Hundie—Wolayta Hide Working and Scraper Use: An Ethnoarchaeological Perspective
8:10 Bruce L. Hardy—Use-Wear and Residue Analysis of Ethnoarchaeological Stone Tools from Southern Ethiopia and Their Archaeological Implications
8:30 Birgitta Kimura and Bruce L. Hardy—Recovery of DNA from Ethnoarchaeological Stone Tools: Implications for Determining Prehistoric Stone Tool Functions
8:50 Steven A. Brandt—The Archaeological Significance of Inter-Ethnic Variability in Flaked Stone Tool Use among the Hide Workers of Southern Ethiopia
9:10 Michael Shott—Discussant
9:30 Susan Kent—Discussant

[70] Symposium ▪ **New Approaches to Combining the Archaeological and Historical Records: Current Research in the New and Old Worlds**
Room: La Galerie 3
Organizers and Chairs: Susan Kepecs and Michael J. Kolb
Participants:
6:30 Susan Mary Kus—(A)musings of an Archaeologist as Anthropologist: Nothing Ventured, Nothing Gained
6:50 Tina L. Thurston—Historians, Prehistorians, and the Tyranny of the Historical Record:Danish State Formation through Documents and Data
7:10 Kathleen D. Morrison—Inscriptions as Artifacts: Precolonial South India and the Analysis of Texts
7:30 Michael J. Kolb—The Timeless Past: Oral Traditions and Archaeological Analysis in Hawai'i
7:50 Winifred Creamer—Demography from Disparate Data: Sixteenth Century

Documents and Archaeological Excavations in Northern New Mexico
8:10 Stephen A. Kowalewski—A Spatial Method for Integrating Data of Different Types
8:30 Susan Kepecs—Native Yucatán and Spanish Influence: The Archaeology and History of Chikinchel
8:50 Rani T. Alexander—Household Archaeology and the Historical Record: Methods for Interpreting Site Structure
9:10 Kenneth G. Kelly—African History/African Archaeology: Towards an Understanding of the Social Consequences of European/African Trade in the Seventeenth Century
9:30 Gary M. Feinman—Discussant

[71] Symposium ▪ **Economy and Power among the Classic Maya**
Room: La Galerie 1
Organizer and Chair: Richard R. Paine
Participants:
6:30 Kirsten Olsen and Anabel Ford—Settlement Patterns and Hierarchical Organization: Procurement, Production, and Distribution of Obsidian among the Maya of the Belize River Area
6:50 Rebecca Storey and Randolph J. Widmer—Internal Dynamics of Craft Specialization and Status, Copán, Honduras
7:10 Nancy Gonlin—Economic Participation of Classic Maya Commoners
7:30 Jeffrey A. Stomper—Councilors and Community Houses: Social and Political Organization at Maya Sites
7:50 Patricia A. McAnany—Kin Groups and Divine Kingship in Lowland Maya Society
8:10 Jonathan Haas—Discussant

[72] Symposium ▪ **Ancient Maya Coasts: Trade, Settlement and Complex Societies**
Room: La Galerie 5
Organizer and Chair: Heather McKillop
Participants:
6:30 Anthony P. Andrews—The Northern Maya Lowland Coast: Settlement, Trade, and Political Organization
6:50 Rafael Cobos Palma—Shells from the Sea at Inland Maya Sites: A View from the Lowlands during the Late and Terminal Classic Periods
7:10 Elizabeth Graham and David M. Pendergast—Implications of Research at Marco Gonzalez, Ambergris Caye
7:30 Thomas H. Guderjan—Coastal and Riverine Trade as an Integrative Factor in Northern Belize
7:50 Shirley Boteler Mock—Salt: A Mover and Shaker in Late to Terminal Classic Maya Communities in Northern Belize
8:10 Shannon Coyston, Christine D. White, and Henry P. Schwarcz—Seafood at Inland Maya Sites by Chemical Analysis of Bone
8:30 J. Jefferson MacKinnon—Coastal Settlement and Trade: Central Belize
8:50 Heather McKillop—Environmental and Economic Considerations of Trade and Settlement in South Coastal Belize
9:10 Melissa Braud, Heather McKillop, Jodi Brandehoff-Pracht, Mirtha Martin, and Rachel Watson—Maya Trade, Settlement, and Sea-Level Rise at Frenchman's Cay, Belize
9:30 Terance L. Winemiller—Exploitation of Limestone Resources by the Ancient Maya at Chichen Itza, Yucatan
9:50 Jeremy A. Sabloff—Discussant

[73] Symposium ▪ **Contemporary Zooarchaeology: Case Studies from the Old and New Worlds**
Room: Balcony M
Organizers: Julie Zimmermann Holt and Maura A. Smale

Chairs: Maura A. Smale and Julie Zimmermann Holt
Participants:
6:30 Sally Casey—Representations of Seasonality in Upper Paleolithic Art
6:50 Marcy M. Krupa—Effects of Processes of Deposition, Taphonomy and Excavation on the Interpretation of Fish Remains from Upper Paleolithic Sites in Western Europe
7:10 Thomas R. Whyte—Late Pleistocene through Early Holocene Archaeofaunal Remains from a Stratified Site on the Inner Coastal Plain of Virginia
7:30 T. Cregg Madrigal—Taphonomic Investigation of Late Archaic Subsistence-Settlement Systems in New York
7:50 Elizabeth A. Moore—Prehistoric Economies during the Late Woodland Period of the Potomac Valley: An Examination of Animal Resource Utilization
8:10 Sophia Perdikaris—Scaly Heads and Tales: Detecting Commercialization in Early Fisheries
8:30 Jim Woollett—Living in the Narrows: Labrador Inuit Subsistence in Hamilton Inlet, Labrador
8:50 Maura A. Smale—A Taphonomic Analysis of Faunal Remains from Site E-132, Dysert O'Dea, County Clare, Ireland
9:10 Marie-Lorraine Pipes—Correlating Patterns in Faunal Deposits with Other Sources of Information in Order to Determine Ethnicity
9:30 Claudia Milne—Feeding Five Points-Ethnic Identity in 19th Century New York City
9:50 Pamela J. Crabtree—Discussant
10:10 Bonnie Whatley Styles—Discussant

[74] Symposium ▪ **Darwinian Archaeology and the Inference of Social Organization**
Room: Mardi Gras F
Organizers: Patrice Teltser and Fraser Neiman
Participants:
6:30 C. Kehaunani Cachola-Abad, and Michael W. Graves—The Evolution of Social Groups in Hawai'i
6:50 Robert L. Bettinger—Evolution and Maintenance of Discrete Ethnic Markers
7:10 Fraser D. Neiman—Spatial Patterns in Classic Maya Terminal Monument Dates: Inferences from Darwinian Theory and Geostatistical Method
7:30 Carl Lipo and Mark Madsen—Problems and Solutions in the Study of Social Organization
7:50 Patrice Teltser—Modeling Social Organization Within a Darwinian Framework: Methodological Considerations
8:10 Terry L. Hunt and Ethan E. Cochrane—Prehistoric Social Organization in the Yasawa Islands of Fiji

[75] Symposium ▪ **Material Meanings: Critical Approaches to Interpreting Material Culture**
Room: Mardi Gras G and H
Organizers and Chairs: Elizabeth S. Chilton and Hilary Chester
Participants:
6:30 Elizabeth S. Chilton—One Size Fits All: Typology and Alternatives
6:50 Miriam T. Stark—Material Culture Theory and Social Dimensions of Technical Choices
7:10 Bryan Pfaffenberger—Material Culture and the Techno-Social Construction of Intersubjective Meaning: A Perspective from Social Anthropology
7:30 Philip J. Arnold III—Production and Counterproduction in Material Culture Studies
7:50 Dean E. Arnold and Hector Neff—Trace-Element Analysis of Ethnoarchaeological Pottery after 30 Years of Technological Evolution: Archaeological Implications
8:10 James M. Skibo and Michael B. Schiffer—People and Things: A Behavioral Approach

8:30 Dorothy Hosler—Copper Sources and Metals Trade in Late Prehistoric Postclassic Mesoamerica
8:50 Cathy Lynne Costin—Formal and Technological Variability and the Social Relations of Production: *Crisoles* from San Jose de Muru, Peru
9:10 H. Martin Wobst—Style in Action and Archaeologists in Style
9:30 Margaret W. Conkey—Discussant

[76] Symposium ▪ **Recent Archaeological Investigations in the State of Guerrero, Mexico**
Room: Mardi Gras C
Organizer: Louise Iseult Paradis
Chair: Jaime Litvak King
Participants:
6:30 Marie-Héléne Provençal—Built Environment and Pre-Hispanic Settlements in Mezcala-Balsas Region, Guerrero
6:50 Christian Bélanger and Louise Iseult Paradis—Ahuinahuac and La Trinchera: Two Examples of Complex Settlements in the Mexcala-Balsas Region, Guerrero
7:10 Rubén Manzanilla Lopez and Arturo Talavera Gonzalez—Modo de Vida y Cultura Material de los Habitantes Prehispánicos de Cuetlajuchitlan, Guerrero
7:30 Rosa Maria Reyna-Robles—Recent Archaeological Investigations at La Organera-Xochipala, Guerrero, Mexico
7:50 Paul Schmidt—Settlement Pattern and Site Hierarchy in Xochipala
8:10 Jaima Litvak-King—Guerrero Site Connections to Other Regions: A New Look
8:30 Louise Iseult Paradis—The Mezcala Art Style: Chronology, Context and Signification

[77] Symposium ▪ **The Neolithic of Lake Baikal (Siberia): New Models, Approaches, and Techniques**
Room: Mardi Gras B
Organizer: Andrzej Weber
Participants:
6:30 Andrzej Weber—Recent Advances in Lake Baikal Neolithic Archaeology
6:50 Fiona Bamforth, Darryl Bereziuk, and Nicole Gauggel—Analysis of a Mitochondrial DNA Polymorphism in Siberian Neolithic Human Skeletal Remains
7:10 A. M. Haeussler—The Neolithic People of Lake Baikal: The Dental Morphological Evidence
7:30 M. Anne Katzenberg and Andrzej Weber—Stable Isotope Ecology and Neolithic Paleodiet in the Lake Baikal Area
7:50 David Link—Hunter-Gatherer Demography and Health in the Cis-Baikal Neolithic
8:10 Darren Wasylucha—Analysis of Organic Residue on Neolithic Pottery from the Lake Baikal Region, Siberia
8:30 Kevin Day and Jeff Sanders—Excavations of the Early Holocene Habitation Site at Gorelyi Les in the Angara Basin, Siberia: A Preliminary Fieldwork Report (1994–1995 Years)

[78] Sponsored Symposium ▪ **Archaeological Geology of the Paleoindian Period in North America** (sponsored by the SAA Executive Board and the Geological Society of America)
Room: Mardi Gras E
Organizers: Rolfe D. Mandel and E. Arthur Bettis III
Chair: Rolfe D. Mandel
Participants:
6:30 E. James Dixon—Late Quaternary Geoarchaeology of Southeast Alaska Karst
6:50 Steven R. Holen and David W. May—Geoarchaeology of Paleoindian Sites in the Central Plains of Nebraska
7:10 John P. Albanese—Paleoindian Site Occurrences in the Northwestern Plains

7:30 Rolfe D. Mandel—Geomorphic Controls of the Paleoindian Record in the Central Plains of Kansas
7:50 E. Arthur Bettis III and Edwin R. Hajic—Geologic Framework for the Paleoindian Record of the Eastern Plains and Prairies
8:10 C. Reid Ferring and Vance T. Holliday—Geoarchaeology of Paleoindian Sites in the Southern Plains
8:30 John E. Foss, A. C. Goodyear, and C.A. Stiles—Soil-Geomorphic Setting of Some Paleoindian Sites in the Southeastern U.S.
8:50 C. Vance Haynes—Paleoindian Alluvial Stratigraphy, Black Mats and Younger Dryas
9:10 Michael R. Waters—The Use of Geoarchaeological Methods to Resolve the Sulphur Springs-Clovis Relationship
9:30 S. Christopher Caran and James A. Neely—Paleoindian Water Management: Geoarchaeological Perspectives on Mobility and Settlement Patterns in the New World

[79] Research Reports ▪ **Archaeology of Eastern North America**
Room: Balcony K
Chair: Charles R. Moffat
Participants:
6:30 Charles R. Moffat—Archaic Copper Working Locations in the Wisconsin River Headwaters
6:40 Patrick Jones—Techno-Functional Approaches to Archaeological Ceramics in the Lower Mississippi Valley
6:50 James M. Collins and Linda Forman—New Data Salvaged from Old Excavations of the Buck Creek Mounds, Northeast Iowa
7:00 Thomas O. Maher—New Dates, New Problems: Havana-Hopewell in the American Bottom
7:10 Christina B. Rieth—Culture Contact during the Late Woodland Period: A Spatial and Temporal Analysis of Ceramic Vessels in the Susquehanna River Valley
7:20 Karen E. Mack and David Sanger—The Todd Site: A Ceramic Period Occupation on the Central Coast of Maine
7:30 Bobby G. Southerlin—The Tidewater Site (38HR254): A Late Native American Occupation along the South Carolina Grand Strand
7:40 Thomas R. Fenn—Mineralogical Characterizations of Prehistoric Ceramic Sherds from 8GDI06, A Weeden Island Period Site, in Gadsden County, Florida
7:50 Drew M. Forsberg and Carl Blair—Archaeological Perspectives on Early Frontier Life in Minnesota: Excavations at the Gibbs Farm Dugout
8:00 Jeffrey M. Mitchem—Sixteenth-Century Domestic Life at the Parkin Site, Arkansas

[80] Research Reports ▪ **Archaeology of the Caribbean And South America**
Room: Balcony I
Chair: Thomas Pozorski
Participants:
6:30 Jay B. Haviser—Excavations at a Multi-Component, Archaic to Proto-Historic Settlement at Santa Barbara, Curaçao, Netherlands Antilles
6:40 Richard T. Callaghan—Comparative Performance Analysis of Circum-Caribbean Canoes: The Implications for Pre-Columbian Sea Travel
6:50 Jeffrey P. Blick—Recent Archaeological Investigations in Tierradentro, Colombia: Stratigraphic Excavations and Regional Survey
7:00 Andrew Nelson, Luis J. Castillo, and Carol Mackey—El Complejo de San Jose de Moro—1995 Season, Jequetepeque Valley, Peru
7:10 Midori Lee—Botanical Analysis of the Chissi Site on Lake Titicaca: Clues to the Yaya-Mama Religious Tradition
7:20 Thomas Pozorski and Shelia Pozorski—Figurines and Intersite Unity: A Case for the Casma Valley of Peru

7:40 Thomas Zoubek—Guanape Period Ceremonial Architecture at Huaca El Gallo, Virú Valley, Peru
7:50 Ramiro Matos and David Brown—Local Populations in the Centers in the Central Highland of Peru
8:00 John W. Verano—Osteological Analysis of Guanape Period Burials at Huaca El Gallo, Virú Valley, Peru
8:10 Robert H. Tykot, Nikolaas J. van der Merwe, and J. Stephen Athens—The Dietary Significance of Prehistoric Maize in the Northern Andes: An Isotopic Perspective
8:20 Lee Steadman—Recent Investigations at Chiripa, Bolivia
8:30 Nora Mariana Mondini—Taphonomic Implications of Bone Accumulations by Foxes in Rock Shelters from the Argentinian Puna
8:40 Gustavo Barrientos and Maria Amelia Gutierrez—Taphonomic and Diagenetic Processes of Human Bone Remains in the Arroyo Seco 2 Site, Pampean Region, Argentina
8:50 Christiana N. Barreto—The Emergence of Central Brazilian Native Villages: Investigating the Transition to Sedentism and Agriculture in a Traditional Bororo Territory

[81] Sponsored Forum ▪ **Renewing Our National Archaeological Program** (sponsored by the SAA Executive Board and the Society of Professional Archeologists)
Room: Mardi Gras D
Time: 6:00–8:30
Organizers: Catherine M. Cameron and William D. Lipe
Participants:
81a William D. Lipe and Fred Wendorf—Introductory Comments
81b Charles L. Redman—Conference Summary
81c Michael J. Moratto—Open Discussion Moderator
81d Francis P. McManamon—Concluding Remarks

7:30 Breakfast w/ Fryxell Committee

FRIDAY MORNING, APRIL 12

[82] Invited Poster Symposium ▪ **A Panorama of Brazilian Archaeology** (invited by the SAA Program Committee)
Room: Bissonet
Time: 8:00–12:00
Organizers: Edna June Morley, Maria Dulce Gaspar, and Paulo A.D. De Blasis
Participants:
82a Paulo A. D. De Blasis—History and Synthesis of Brazilian Archaeology
82b Marisa Coutinho Afonso—Prehistoric Hunter-Gatherer Studies in Brazil
82c Maria Dulce Gaspar—Fishermen, Gatherers, and Hunters of the Brazilian Coast
82d Pedro Ignácio Schmitz—Archaeology in the Pantanal: Mato Grosso do Sul, Brazil
82e Irmhild Wüst—Ceramic Societies in Central Brazil
82f Eduardo Góes Neves—Archaeology and Indigenous History in Amazonia
82g Angela Buarque—Tupiguarani Tradition
82h Maria Christina Tenório—The Origins of Agriculture in Brazil
82i Andrè Prous—Rock Art in Brazil
82j Paulo Eduardo Zanettini—Revisiting the War of the End of the World
82k Edna June Morley—Preservation Archaeology in Brazil

[83] Poster Session ▪ **Archaeology of Alaska and the Plains**
Room: Bissonet
Time: 8:00–12:00
Participants:
83a Tracy Lynn Murphy—Functional Analysis of Folsom Radial Break Tools Using Scanning Electron Microscopy and Light Microscopy
83b Carey T. Southwell—Colorado Game Drive Systems: A Comparative Analysis
83c Meichell A. Walsh—Subsistence Resiliency in the Hogback Valley, Colorado
83d Linea Sundstrom—Plains Indian Shield Designs as Ethnic Markers
83e Patrick M. Lubinski—Estimating Pronghorn Age by Dentition, and Archaeological Implications
83f Amber Hicks—Amerindian mtDNA's and Admixture in Siberia: "Founding Lineages" or "Reverse Migration?"
83g Scott Clifford Lynch—Lithic Debitage from the Shumagin Islands, Southwest Alaska: Implications for Exchange and Territoriality

[84] Poster Session ▪ **Archaeology of the American Southwest and Northwest Mexico**
Room: Bissonet
Time: 8:00–12:00
Participants:
84a Jonathan C. Driver—Variation in Northern San Juan Faunas: Micro and Macro Patterns
84b Regina L. Chapin-Pyritz—Screen Utilization and Its Effects on Faunal Data Recovery: A Dual Site Comparison Study from Northeastern Arizona
84c John A. Giacobbe—Demography, Paleopathology, and Activity-Related Anomalies of Human Skeletal Material from the Rio Puerco Valley, Sandoval County, New Mexico
84d Jennifer Brady—Mobility and Ceramics at Mogollon Village, West-Central New Mexico
84e Tammy Stone—Shifts in Settlement Patterns in the Chavez Pass Area, A.D. 1070-1400
84f Stephen H. Lekson—Chaco and Casas Grandes
84g Lourdes Aguila—Decorated Ceramic Diversity in the Fort Stanton Reservation, Lincoln County, New Mexico
84h Lourdes Aguila and John A. Giacobbe—Correlations between Topography and Prehistoric Settlement Patterns in West-Central Lincoln County, New Mexico
84i Mark Brodbeck, Steven R. James, John C. Ravesloot, and Michael R. Waters—Hohokam Settlement Patterning and Land Use along the Middle Gila River, Arizona
84j J. Simon Bruder, Deborah I. Olszewski, A. E. Rogge, Kristopher Shepard, and Ronald D. Savage—The Far Southwest: Evidence of Past Land Use Patterning from the Barry M. Goldwater Air Force Range, Arizona

[85] Poster Session ▪ **Archaeology of the Great Basin**
Room: Bissonet
Time: 8:00–12:00
Participants:
85a David Rhode and David B. Madsen—Early Holocene Pine Nut Use in the North American Great Basin
85b Gregory M. Haynes—Comparing Western Stemmed Tradition Assemblages: Yucca Mountain and Butte Valley
85c George T. Jones, David G. Bailey, Charlotte Beck, and John J. Innes—Nondestructive XRF Analysis of Andesite Artifacts from Eastern Nevada
85d Lisa M. Hooper—Use-Wear Study of Southern Nevada Grinding Tools
85e Anne Dubarton and Robert Jones—Stylistic, Technological, and Distributional Studies of Ornaments from the Nevada Test Site
85f Susan R. Edwards and William Gray Johnson—Recording to HABS/HAER Standards: Documenting the Japanese Village on the Nevada Test Site

[86] Symposium ▪ **Politics, Settlement and Chronology in Northeastern Yucatan, Mexico: Recent Research at Ek Balam, 1992-1995**
Room: Balcony N

Organizers and Chairs: William M. Ringle and George J. Bey III
Participants:
9:40 George J. Bey III—Excavation of a Temple-Palace Complex within the Walled Site Center of Ek Balam
10:00 Tara M. Bond and George J. Bey III—Ceramic Analysis at Ek Balam and Its Bearing on Current Issues in Northern Maya Archaeology
10:20 Craig A. Hanson—When Was a Structure: Determining Ek Balam Settlement History
10:40 J. Gregory Smith and William M. Ringle—The Urban Settlement Survey at Ek Balam, 1992-1995: Results and Interpretations
11:00 Charles W. Houck—Regional Survey around Ek Balam, 1989-1995
11:20 William M. Ringle, Eugenia Mansell, and Liliana Lizama—Excavations in the Grupo Suroeste, 1994-1995
11:40 Rafael Cobos Palma—Discussant

[87] Symposium ▪ **Archaic Period Lifeways in the Lowlands of Mesoamerica and the Intermediate Area**
Room: Mardi Gras E
Organizer and Chair: Barbara Voorhies
Participants:
8:00 Richard S. MacNeish—Archaic Tradition of Mesoamerica
8:20 Kevin Pope, Mary Pohl, John G. Jones, Dolores Piperno, David L. Lentz, and Susan DeFrance—The Economy and Ecology of the Late Archaic in Northern Belize
8:40 John G. Jones, Mary Pohl, and Kevin Pope—Palynological Evidence of Late Archaic Settlement and Agriculture in Northern Belize
9:00 Harry Iceland and Thomas R. Hester—The Preceramic Period in Northern Belize
9:20 Dale R. Hudler, Paul R. Cackler, Harry Iceland, and Michael D. Glascock—Preceramic Lithic Technology of Northern Belize: 3000-1200 B.C.
9:40 Barbara Voorhies—Clamming Up: Shell Mounds and Other Archaic Sites of the Soconusco and What They Tell Us
10:00 Lynette Norr—Preceramic in Panama: A Look at Subsistence
10:20 Judith Francis Zeitlin and Robert N. Zeitlin—Rethinking Old Models for the Origin of Food Production in Mesoamerica
10:40 Barbara L. Stark—Discussant

[88] Symposium ▪ **Ozark Prehistory I: Geomorphology, Paleo-Environments and Human Adaptations**
Room: Mardi Gras D
Organizers: Steven R. Ahler and Robert H. Lafferty III
Participants:
9:00 Paul E. Albertson and Steven R. Ahler—Geomorphic Reconstruction of the Big Piney River and Roubidoux Creek, Fort Leonard Wood, Missouri
9:20 Roger T. Saucier—Geomorphic Model of Asynchronous Terrace Level Formation, Current River, Missouri: Archaeological Evidence
9:40 Jack H. Ray—Geomorphology and Archaeology in the Upper North Fork River Valley, Southern Missouri
10:00 Margaret J. Guccione—Archaeological Site Location and Its Potential for Burial in the Ozark Region, A Dissected Highland
10:20 Richard B. Edging—Archaeology and the Army: Recent Research in the Northern Ozarks
10:40 Steven R. Ahler—Excavations at Sadie's Cave (23Pu235), Fort Leonard Wood, Missouri
11:00 Mark J. Lynott, James E. Price, and Roger T. Saucier—Cultural Chronology, Land Use, and Holocene Landform Changes in the Upper Current River Valley, Southeast Missouri
11:20 Marvin Kay—Discussant

[89] Symposium ▪ **Mesoamerican Ceramic Figurines: Recent Research and Interpretations**
Room: Balcony J
Organizers and Chairs: Charles C. Kolb and Cynthia L. Otis Charlton
Participants:
8:00 Charles C. Kolb—Ceramic Figurines from the Central Mexican Highlands: An Overview of Past and Current Research
8:20 Warren T. D. Barbour—The Grammar of Teotihuacan Figurines
8:40 Sue Scott—Iconography of Classic Period Teotihuacan Figurines: Reflections of Ceremonial Art Forms
9:00 Kim C. Goldsmith-Jilote—Health Ritual or Heart Sacrifice? Male and Female "Extended Over Table" Figurines from Teotihuacan
9:20 Elizabeth M. Brumfiel—Figurines at Xaltocan, Mexico
9:40 Cynthia L. Otis Charlton—In Hindsight: Wresting Reality from Mesoamerican Figurines

[90] Symposium ▪ **Preclassic Maya of the Belize Valley**

This symposium is dedicated to the memory of the late Harriot Topsey, former archaeological commissioner of Belize.

Room: Balcony M
Organizers: Jaime J. Awe and Paul F. Healy
Participants:
8:00 Tributes to Harriot Topsey
8:20 Terry G. Powis—Preclassic Settlement Patterns and Architectural Practices in the Belize Valley: Recent Evidence from Cahal Pech and Pacbitun
8:40 David Cheetham and Jaime J. Awe—The Early Formative Cunil Ceramic Complex at Cahal Pech, Belize
9:00 Joseph W. Ball—Type-Variety Systematics, Typology, and the Belize Valley Preclassic: Some Working-Paper Observations
9:20 Paul F. Healy and David Cheetham—Preclassic Maya Artifacts from the Upper Belize River Valley
9:40 Gyles Iannone and David Lee—The Formative Period Chipped Stone Assemblage from Cahal Pech, Belize: A Preliminary Comparative Analysis
10:00 Bobbi Hohmann and Michael D. Glascock—Formative Period Obsidian from the Belize River Valley: A View from Pacbitun and Cahal Pech
10:20 Norbert Stanchly—Middle Formative Faunal Utilization by the Lowland Maya: Insights from Bone and Shell Remains at Cahal Pech and Pacbitun
10:40 Rhan-Ju Song—The Formative Period Skeletal Assemblage at Cahal Pech, Belize
11:00 Christine D. White, Fred Longstaffe, and Rhan-Ju Song—Preclassic Maya Diet at Cahal Pech, Belize: The Isotopic Evidence
11:20 Jaime J. Awe—The Nature of Preclassic Rituals and Religion in the Belize Valley Region
11:40 Norman Hammond—Discussant

[91] Symposium ▪ **The Early Upper Paleolithic of Le Flageolet I**
Room: La Galerie 1
Organizers and Chairs: Jan F. Simek and Jean-Philippe Rigaud
Participants:
8:00 Jan F. Simek and Jean-Philippe Rigaud—Introduction to Le Flageolet I
8:20 Jean-Pierre Texier—The Deposits of Le Flageolet (Dordogne, France): Dynamic Processes, Stratigraphy and Paleoenvironmental Interpretation
8:40 Françoise Delpech and Donald K. Grayson—The Le Flageolet I Vertebrate Fauna
9:00 Anne Pike-Tay—Seasonal Hunting at Le Flageolet I: Results of the Skeletochronological Study of Red Deer and Reindeer
9:20 Heidi Knecht—The Organic Industry of Le Flageolet I

9:40 Jean-Phillippe Rigaud—The Cultural Materials from Le Flageolet I
10:00 Geráldine Lucas and Jan F. Simek—Spatial Analysis of Le Flageolet I
10:20 Ofer Bar-Yosef—Discussant

[92] Symposium ▪ **Archaeology and Resource Management at the Hanford Nuclear Site**
Room: Mardi Gras C
Organizers: Paul R. Nickens and William Andrefsky, Jr.
Chair: Paul R. Nickens
Participants:
8:00 Paul R. Nickens—Historic Preservation Issues and Integrated Resource Management at the Hanford Site: An Overview
8:20 Mona K. Wright—Hanford's Cultural Legacy: Reflections on an Enduring Landscape and the Archaeological Record
8:40 William Andrefsky, Jr.—The 1995 Washington State University Archaeological Survey Design at Hanford
9:00 Laurie L. Hale—Archaeological Site Distribution Patterns from the 100 Areas of the Hanford Nuclear Reservation
9:20 David A. Harder—Site Mapping Methods for a Non-Collection Strategy Survey
9:40 Douglas H. MacDonald and Paul Blomgren—Chinese Gold Mining Features along the Hanford Reach of the Columbia River

[93] Symposium ▪ **Regional Perspectives on Native/Spanish Contact in the U.S. Southwest, A.D. 1500-1700**
Room: La Galerie 6
Organizers: Shawn L. Pennman and Jeremy R. Kulisheck
Chair: Jeremy R. Kulisheck
Participants:
8:00 Shawn L. Pennman—Variation or Uniformity? The Contact Period in the Southwest
8:20 Frances Levine—Reorganization, Intensification and Accommodation: Alternating Pueblo Responses to Spanish Colonization
8:40 James Ivey—The Construction of New Room Blocks as a Result of Spanish Presence at Pecos Pueblo, New Mexico
9:00 Courtney White—Adobe Typology and Site Chronology: A Case Study from Pecos National Historical Park
9:20 Patricia Capone—Dynamics of Culture Contact Viewed through Ceramic Petrography at the Pueblo Mission of Abó
9:40 Ann F. Ramenofsky—Surface Archaeology and Historic Period Abandonment of the Lower Chama
10:00 Jeremy R. Kulisheck—Settlement Patterns, Population, and *Congregación* on the 17th Century Jemez Plateau, New Mexico
10:20 Nan A. Rothschild and Susan A. Dublin—The Edge of Empire: Evidence of Spanish Influence in the Zuni Area
10:40 Heidi Roberts—Malaria, Microbes, and Mechanisms of Change: Spaniards in Southern Arizona
11:00 Edward Staski—Archaeology at the Paraje San Diego, Southern New Mexico
11:20 Mark E. Harlan and Deni J. Seymour—Behavioral Correlates for Identifying the Archaeological Manifestations of Prehistoric and Early Historic Apachean Groups
11:40 Steadman Upham—Discussant

[94] Symposium ▪ **The Archaeology of Roman Colonialism in Temperate Europe**
Room: Balcony K
Organizer and Chair: Peter S. Wells
Participants:
8:00 Sara E. Bon and Rick Jones—What's Roman Now? Architectural and Cultural Identity in Pompeii
8:20 Martin Millett—Models for Romanization in Western Europe

8:40 Colin C. Haselgrove—Roman Impact on Indigenous Groups in Northern France and Eastern Britain, ca. 150 B.C.-A.D. 150; A Comparative Analysis
9:00 Peter S. Wells—Economy and Identity in Roman Europe: Manufacturing Goods and Symbols in the Provinces
9:20 Pamela J. Crabtree—The Effects of Roman Colonization on Systems of Animal Production in Eastern England

[95] Symposium ▪ **Fifty Years Since Virú: Recent Advances in Settlement Pattern Studies in the Americas: Part I**
Room: La Galerie 3
Organizers: Brian R. Billman and Gary M. Feinman
Participants:
9:00 Gordon R. Willey—Some Remembrances of the Virú Valley Project
9:20 Brian R. Billman—Irrigation, Social Stratification, Warfare, and the Origins of the Moche State: Cycles of Political Power in the Moche Valley, Peru
9:40 Gary M. Feinman and Linda M. Nicholas—Reflections on Regional Survey: Perspectives from the Guirun Area, Oaxaca, Mexico
10:00 Herbert D. G. Maschner—Settlement, Sedentism, and Village Organization on the Lower Alaska Peninsula and Eastern Aleutian Islands
10:20 Katharina J. Schreiber—Settlement Surveys and the Archaeological Study of Complex Societies: Examples from Ayacucho and Nasca
10:40 Laura Finsten and Stephen A. Kowalewski—Spatial Scale and Process: In and Around the Valley of Oaxaca
11:00 David J. Hally—The Settlement Pattern of Mississippian Chiefdoms in Northern Georgia
11:20 Charles Stanish—Settlement Nucleation and Political Ranking
11:40 Andrew Balkansky, Frank T. Crohn, and Ronald Spores—Urbanism and Early State Formation in the Huamelulpan Valley of Southern Mexico

[96] Symposium ▪ **Advancing the Cause of Interdisciplinary Archaeology: Perspectives on the Human Ecology of Jamestown Island, Virginia**
Room: Mardi Gras F
Organizers: Audrey J. Horning and Andrew C. Edwards
Chairs: Marley R. Brown III and Audrey J. Horning
Participants:
8:00 Marley R. Brown III—An Introduction and Overview of the Jamestown Archaeological Assessment
8:20 Carl H. Hobbs III, Dennis B. Blanton, and Gerald H. Johnson—Geology, Sea-Level, and Man: 12,000 Years at Jamestown Island
8:40 Dennis B. Blanton and Patty Kandle—From Paleoindians to Pocahontas: An Examination of Native American Settlement on Jamestown Island, Virginia
9:00 William M. Kelso, Nicholas M. Luccketti and Bly Straube—Jamestown Rediscovery
9:20 Nicholas M. Luccketti—Copper Trade Goods at Jamestown
9:40 Andrew C. Edwards—Out of the Fort: Archaeology of "New Town" Jamestown
10:00 Martha W. McCartney—A Vicarious Excursion: Jamestown Island's Documentary History
10:20 Dominic Powlesland and Gregory J. Brown—Geographic Information Management in Multi-Disciplinary Projects: An Example from the Jamestown Archaeological Assessment Project
10:40 Stephen A. Mrozowski, Gerald K. Kelso, and Douglas Currie—Environmental Reconstruction and Contextual Archaeology at Jamestown
11:00 Bruce Bevan—An Evaluation of Geophysical Exploration
11:20 Audrey J. Horning—If You Build It, They Will Come: An Interdisciplinary Perspective on Town Development at Jamestown
11:40 David Orr—Discussant

[97] Symposium ▪ **The Myth of the Chichimec Sea: Recent Advances in the Archaeology of Northwest Mexico**
Room: Mardi Gras G and H
Organizers and Chairs: John P. Carpenter and Elisa Villalpando Canchola
Participants:
8:00 Marie-Areti Hers Stutz, Dolores Soto, and Oscar Polaco—Proyecto Hervideros, Durango: Resultados Preliminares
8:20 John P. Carpenter—Rethinking Mesoamerican Meddling: External Influences and Indigenous Developments at Guasave, Sinaloa
8:40 Ana Maria Alvarez Palma—Conjuntos de Intercambio y Relaciones Supra-Regionales en la Cultura Huatabampo
9:00 Suzanne Lewenstein—Constructing a Regional Chronology for the Sierra Tarahumara
9:20 Jane H. Kelley and Joe D. Stewart—Recent Archaeological Research in West-Central Chihuahua
9:40 Michael E. Whalen and Paul E. Minnis—The Origin and Organization of the Paquimé Regional System, Chihuahua, Mexico
10:00 John R. Roney—Late Archaic Cerros de Trincheras in Northwestern Chihuahua
10:20 Guadalupe Sanchez de Carpenter, Elisa Villalpando Canchola, and John P. Carpenter—Proyecto La Playa: 5000 Years of Occupation in the Boquillas Valley, Sonora, Mexico
10:40 Elisa Villalpando Canchola and Randall McGuire—Cerro de Trincheras: A Terraced Village in the Magdalena Valley, Sonora
11:00 Ben A. Nelson—Discussant

[98] General Session ▪ **Eastern Archaic and Woodland Archaeology**
Room: Balcony L
Chair: Richard W. Jefferies
Participants:
8:00 Heather L. Hall, Michael McGinnes, and Deborah Pober—Reconsideration of Weeden Island Social Patterning through Mortuary Analysis
8:20 Richard W. Jefferies—Middle Archaic Bone Pins: Evidence for the Formation of Regional-Scale Social Networks in the North American Midcontinent
8:40 Timothy Lloyd—Extra Human Remains as Artifacts at the Hopewell Site
9:00 Renee B. Walker—Faunal Remains from Dust Cave (1LU496), Alabama: Changes in Subsistence from Paleoindian through Archaic Occupations
9:20 Randolph J. Widmer—The Key Marco Site Revisited
9:40 Cynthia L. Van Gilder and Douglas K. Charles—The Myth of Hopewell
10:00 James W. Cogswell, Robert C. Mainfort, Jr., Michael J. O'Brien, Hector Neff, and Michael D. Glascock—Neutron-Activation Analysis of Pottery from Pinson Mounds and nearby Sites in Western Tennessee: Local Production versus Long-Distance Importation
10:20 Bruce Idol—Reconstructing Social Contexts in the Yadkin River Headwater Region
10:40 Diana M. Greenlee—Late Woodland/Early Late Prehistoric Period Subsistence Variability in the Ohio Valley
11:00 Lynn Malinowski Gierek and Douglas Kullen—Specialized Biface Production and Non-Economic Behavior in the Uplands of Northern Illinois
11:20 William F. Stanyard—A Multiscalar Analysis of Late Archaic Settlement in North-Central Georgia between 4,200 and 3,800 B.P.
11:40 Daniel B. Goatley—Middle Archaic Occupations in the Floodplain of the Lower Illinois River Valley

[99] General Session ▪ **Mayan Archaeology**
Room: Mardi Gras B
Chair: K. Anne Pyburn
Participants:
8:00 Elizabeth A. Newsome—Radial Pyramids and Stelae Groupings: An Exploration of Period Ending Celebrations in the Maya Lowlands

8:20 Antonia E. Foias and Ronald L. Bishop—The Classic Maya Collapse and the Fine Paste Pottery of the Petexbatun Region, Guatemala
8:40 Jennifer Briggs Braswell—Social and Economic Behavior of the Maya Nobility at Xunantunich, Belize
9:00 Pamela J. Weiss—And the Caches Continued: The Results and Implications of Excavations at Structure 4, Blue Creek Site, Orangewalk District, Belize
9:20 Robert Baker—The Ruins of Blue Creek, Belize: Issues of Agriculture and Settlement
9:20 Timothy W. Pugh—Forms and Spatial Distributions of Ceremonial Structures of Mayapan
9:40 Olivier de Montmollin—Classic Maya Boundary Patterns from the Greater Rosario Valley
10:00 Carla Lee—Osteological Evidence of Three Status Groups at an Elite Compound in Copán
10:20 Joel W. Palka—Finely Decorated Funerary Ceramics and Classic Maya Social Organization at Dos Pilas, Peten, Guatemala
10:40 Bradon S. Lewis—Attached Specialization in the Service of the Political Economy
11:00 David Maxwell—Political History and Changes in Cache Patterns at Tikal

[100] General Session ▪ **South American Method and Theory**
Room: Balcony K
Chair: Karen Wise
Participants:
10:20 Emily Stovel—Not Just Skin Deep: Surface Ceramics from a Habitation Site in Northern Chile
10:40 Claire Allum—The Use of "Ranchos" by the Chachi Indians of Ecuador and Its Implications in the Archaeological Interpretation of "Field" Houses
11:00 George R. Miller—Stalking the Dwarf Llama: Zooarchaeology at Pirincay, Ecuador
11:20 Mark Druss—Global Positioning Systems and Cultural-Environmental Problems in Andean Archaeology

[101] General Session ▪ **New World Contact and Colonial Periods**
Room: Balcony I
Chair: Neal W. Ackerly
Participants:
8:00 Owen Lindauer—The Archaeology of the Phoenix Indian School: Ethnicity and Identity from Historic Artifacts
8:20 J. Daniel Rogers, Jane M. Walsh, and Yoko Sugiura Y.—Mexica Rural Domestic Economy during Pre and Post Contact Times
8:40 John W. Hohmann—Archaeological Evidence of Initial Native American and Euro-American Contact in the American Southwest
9:00 Mark J. Wagner—These Sons of the Forest Shall be Civilized or Exterminated: Early Nineteenth Century Potawatomi Responses to Acculturation Pressure
9:20 Lynda Carroll and Mary F. Price—"The Age of Discovery" or "The Age of Retreat"?: Rethinking Spanish Colonialism in Its Dialogue with Islam
9:40 Cinnamon Catlin—George Catlin and Archaeology: Archaeological Data Drawn from the Canvas
10:00 Ann K. Cody—Confederacy at Contact: A Model of Island Carib Sociopolitics
10:20 Anna McNair—Postclassic Political Dynamics in Peten, Guatemala: An Example from Nixtun-Ch'ich'
10:40 Cliff Boyd—A Theoretical Understanding of the Contact Period in the Southeastern United States
11:00 Neal W. Ackerly—Las Acequias Viejas: Early Irrigation Systems in Northern New Mexico
11:20 Inez L. Verhagen—Proyecto Caluco: Excavations in the Sixteenth and Seventeenth Century Residential Remains of Caluco, El Salvador
11:40 Jeanne E. Arnold—Cultural Contact and Wealth Accrual during the Mission Era in Coastal Southern California

[102] General Session ▪ **Mississippian Archaeology**
Room: La Galerie 5
Chair: Richard W. Yerkes
Participants:
8:00 Dawn M. Reid—A Mississippian Period Kitchen: A Feature Cluster at 9FL206
8:20 Dale R. Henning—Reflections on the Oneota Ground Stone Industry
8:40 Michael P. Hoffman—Ancient Races of Giants, Moundbuilders and Hero Collectors: Newspaper Accounts of Arkansas Archaeology
9:00 Charles R. Cobb and Brian M. Butler—The Organization of Production for Exchange on a Mississippian Village and Lithic Workshop
9:20 Jill Minar—Origins of the Alachua: A Perspective from Perishables
9:40 Jacqueline A. Ferguson and James A. Brown—Settlement Mobility, Resource Procurement, and Cultural Change in Northern Illinois
10:00 Robert C. Mainfort, Jr. and Rita Carroll—The Nodena Phase: Research Potential of Museum Collections
10:20 Richard W. Yerkes—The Cultural Context of Mississippian Marine Shell Bead Production
10:40 Philip G. Millhouse—Comparative Mississippian Lithic Technologies during the Lohman and Stirling Phases: A View from Two Rural Communities in the American Bottom
11:00 L. Anthony Zalucha—Horticultural and Wood Collection Practices through Time in Southeastern Iowa
11:20 Robert J. Jeske—Social Interactions and Cultural Boundaries in the American Midwest: A Lithic Organizational Analysis Approach

[103] General Session ▪ **Archaeology of California**
Room: Mardi Gras A
Chair: Thomas A. Wake
Participants:
8:00 Jill A. Onken, Karl Kent Benedict, and Melinda C. Romano—The Application of Multiple Dating Methods in the Dominigoni Valley: An Evaluation and Discussion
8:20 Ronald H. Towner and Donn R. Grenda—Late Prehistoric Obsidian Distribution in Southern California: The Yukaipa't Village
8:40 Elizabeth Sobel—Resource Stress and Myth among the Klamath and Modoc
9:00 Mark Q. Sutton—Late Prehistoric Settlement and Subsistence Patterns in the Northern Coachella Valley, California: A Comparative Analysis of Coprolite Constituents from Several Sites
9:20 Verenice Y. Heredia and Gerrit L. Fenenga—An Ethnoarchaeological Study of Pai Pai Ceramic Production
9:40 Gerrit L. Fenenga—Test Excavations at Paleoindian Sites in the Tulare Lake Basin of the Southern San Joaquin Valley, California
10:00 Donn R. Grenda and Ronald H. Towner—CA-RIV-2798: 8,000 Years of Lacustrine Adaptation in Inland Southern California
10:20 Andrew R. Pigniolo—Periods and Patterns: Typological Variability Within a Chronological/Cultural Period
10:40 Thomas A. Wake—Mid-Holocene Subsistence Strategies and Topographic Change on the Northern California Coast: A Case Study from Duncan's Point Cave
11:00 Jerry D. Moore and Mary Norton—Desert Adaptations in a Dynamic Coastal Environment: Prehistoric Foragers in Northern Baja California

[104] General Session ▪ **Western United States Method and Theory**
Room: La Galerie 4
Chair: Gary Huckleberry
Participants:
8:00 Stephen Nash—The Growth and Development of Tree-Ring Dating: An Archives Analysis
8:20 Robert H. Brunswig, Jr.—Geographic Information System Research Design and Regional Landscape Analysis on the Colorado High Plains
8:40 Gary Huckleberry—Rates of Holocene Pedogenesis in the Upper Sonoran Desert and Their Archaeological Implications
9:00 Thomas L. Carr and Mort D. Turner—Evaluating Regional Lithic Procurement Using Spectrographically Manipulated Landsat Imagery
9:20 Barbara K. Montgomery and Stephanie M. Whittlesey—Inductively-Coupled-Plasma Spectroscopy: An Experiment in Extraction Techniques
9:40 Sylvia W. Gaines and Warren M. Gaines—New Insight Into the Success or Failure of Small Sites: Modeling Interdependence of Biological Characteristics and Cultural Rules
10:00 Vincent M. LaMotta—A Life-History Framework for Explaining Variability in the Deposition of Human Remains
10:20 Jelmer Eerkens and Robert L. Bettinger—Style, Function, and Artifact Variability: A Case Study of Great Basin Projectile Points
10:40 E. S. Lohse—Computer Imaging in Lithic Use-Wear Studies: Edge Definition and Measurement of Surface Extent
11:00 Frank E. Bayham and Kathleen L. Hull—Diachronic Population Reconstruction Using Calibrated Obsidian Hydration Rim Frequencies
11:00 Daniel O. Larson—Climate, Theory, and Prehistory for the Western United States

[105] Research Reports ▪ **Old World Archaeology**
Room: Mardi Gras C
Chair: F. Donald Pate
Participants:
10:10 Shannon McPherron, Philip Philip G. Chase, André Debénath, Harold Dibble, and Brooks B. Ellwood—New Excavations at the Paleolithic Cave Site of Fontéchevade, France
10:20 Carlo Peretto, Franco Bisi, Elena Cavallini, Maurizio Forte, Valeria Ferioli, and Sarah Milliken—Computerised Study of the Living-Floors at Isernia La Pineta (Molise, Italy)
10:30 Stephen M. Thompson—Regional and Organizational Correlates of Hellenization in East-Central Sicily: Preliminary Findings of the Morgantina Archaeological Survey
10:40 P. Nick Kardulias, Richard W. Yerkes, and Michael K. Toumazou—Interdisciplinary Research in Central Cyprus: The 1995 Season of the Athienou Archaeological Project
10:50 Michael Chazan—Lithic Production at the Lower Paleolithic Site of Holon, Israel
11:00 Heather Heerssen and P. Nick Kardulias—Examining the Osteological Evidence from Two Sites in the Eastern Mediterranean
11:10 Ibrahim Thiaw, Daniel Wolfman, and Jeff Cox—A Millennium Secular Variation Curve for the Middle Senegal Valley
11:20 Alinah K. Segobye—Drought in the Kalahari: The Responses of Farmers to Environmental Changes in Eastern Botswana
11:30 Kathryn Cruz-Uribe and Richard G. Klein—Middle Stone Age Exploitation of Seals and Large Bovids from Die Kelders Cave 1, South Africa
11:40 P. Bion Griffin, Michael F. Dega, David Kyle Latinis, Carol Mortland, and Judy Ledgenwood—Recent Archaeological Investigation in the Lower Mekong of Cambodia
11:50 F. Donald Pate and Timothy J. Anson—Stable Carbon Isotope and Nitrogen Isotope Variability in Arid South Australia: A Baseline for Palaeoecological Inferences

[106] Sponsored Forum ▪ **Washington Politics and Archaeology: What the Heck is Going On and What Can We Do About It?** (sponsored by the SAA Government Affairs Committee)
Room: La Galerie 2

Organizers: Judith A. Bense and Donald F. Craib
Chair: Judith A. Bense
Participants:
8:00 William D. Lipe—Why Do Politics Matter?
8:20 Hester A. Davis—Historical Perspectives: Archaeological Legislation and Implementation
8:40 Donald D. Fowler—The National Historic Preservation Act: It's Significance and Reauthorization Process
9:00 Bonnie McEwan—The State of Federal Funding for Academic Archaeology: National Science Foundation and National Endowment for the Humanities
9:20 Donald F. Craib—The Legislative Process, Lobbying, and the Role of the SAA in the National Preservation Political Strategy
9:40 Nellie Longsworth—Building Grassroots Support for Archaeology
10:00 RuthAnn Knudson—Regulatory and Administrative Processes and Their Effect on Archaeology
10:20 Charles M. Niquette—New Perspectives on Political Activism in Archaeology

FRIDAY AFTERNOON, APRIL 12

[107] ▪ Thematic Roundtable Luncheons
Room: Acadia
Time: 12:00–1:00
Organizer: SAA Program Committee
107a Complex Systems—Hosted by Timothy A. Kohler
107b Academic Training and CRM—Hosted by Joseph Schuldenrein and Judith A. Bense
107c Archaeology of Colonial Situations—Hosted by William Fowler and Patricia Fournier
107d Mobility and Sedentism—Hosted by Patricia Gilman and Donald Henry
107e Research in Museums—Hosted by Linda S. Cordell and Jerald Milanich
107f Middle Range Societies—Hosted by Timothy Earle and Susan McIntosh
107g Ecological Archaeology—Hosted by Paul Minnis and Suzanne K. Fish
107h Archaeometallurgy—Hosted by David Killick and Dorothy Hosler

[108] Poster Symposium ▪ **Sundance I. Seeking Old Dirt and Early Folk in the Great Basin. A Cooperative Venture**
Room: Bissonet
Time: 1:00–5:00
Organizer and Chair: Donald D. Fowler
Participants:
108a Donald D. Fowler, William J. Cannon, Hugh Bunten, and Carolyn Sherve—The Sundance Program: A Cooperative Venture
108b Eugene M. Hattori and Julie A. Tipps—Not Just Because It's Old: Historic Context for Nevada's Early Period Sites
108c Julie A. Tipps—Exogenous Models and Endogenous Cultures: Rethinking the Early Great Basin
108d Fred Nials—Geomorphic Modeling: A Guide to Early Settlement Patterns in the Northern Great Basin
108e Bernice S. Eiselt—Integrating Human Ecology with Great Basin Paleoenvironments
108f Ariane Oberling—New Work in the Dietz Basin, Oregon
108g Leif Christian—Western Stemmed Sites in Hawksy Walksy Valley, Oregon
108h C. C. Hoffman—Location, Location, Location: Early Holocene Prime Real Estate in the Great Basin
108i Daniel S. Amick—Comparative Analysis of Early Stemmed Points from the Black Rock Desert of Nevada
108j Alanah Woody—Layer by Layer: Building the Case for Early Rock Art in the Northern Great Basin

[109] Poster Session ▪ **Archaeology of Central and South America**
Room: Bissonet
Time: 1:00–5:00
Participants:
109a Gabriela Uruñuela, Patricia Plunket, Gilda Hernández, Teresa Salomón, and Juan Albaitero—The Tetimpa Project: Rescue Archaeology in a Volcanic Setting
109b Kay S. Sunahara—Ancient Maya Ceramics and Petrographic Thin-Section Analysis
109c Patricia Austin—Variation in Ancient Maya Cave Architecture in Belize
109d Nicholas P. Dunning, Sheryl Luzzadder Beach, Timothy Beach, Paul Hughbanks, and Fred Valdez, Jr.—Ancient Maya Soil Use and Abuse: Pedo-Archaeological Investigations in the Programme for Belize
109e Linda Scott Cummings and Ann Magennis—A Record of Food and Grit in Human Tooth Tartar at Kichpanha
109f Linda A. Brown—An Ecological and Symbolic Approach to Household and Village Animal Use at the Cerén Site, El Salvador
109g Hal B. Rager, Russell A. Hapke, and Bernardo T. Arriaza—Chinchorro: Mummies through Time
109h Sarah Nicholas, Daniel H. Sandweiss, James B. Richardson III, Harold B. Rollins, and James D. Wright—Paleoclimate of the North Coast of Peru as Recorded in the Stable Isotope Content of Marine Shell
109i Patrick R. Williams—The Evolution of Settlement and Agriculture at the Tiwanaku V Colony of Chen Chen, Moquegua, Peru
109j R. Gebhard, G. Große, Izumi Shimada, and F. E. Wagner, Ursel Wagner—Assessing Ceramic Production Techniques by Mössbauer Spectroscopy: Examples from the Andes
109k Dolores Elkin and Nora Mariana Mondini—A Comparative Study of Human and Carnivore Tooth Damage on Bones
109l Ellen Fitzsimmons-Steinberg, Jack H. Prost, Gordon K. Jones, and Charmaine Steinberg—The First Reported Incisal Inlay from Peru
109m J. Stuart Speaker—Agrarian Settlement Systems and Use of Semi-Wetlands in the Mixtequilla, Veracruz, Mexico

[110] Poster Session ▪ **Old World Archaeology**
Room: Bissonet
Time: 1:00–5:00
Participants:
110a Rasmi Shoocongdej—Forager Mobility Organization in Seasonal Tropical Environments: A Southeast Asian Case
110b Steven R. Simms—Bedouin Hand-Harvesting of Cultivated Cereals: Implications for Domestication in Southwest Asia
110c Ann B. Stahl—"Giving Something Back:" Reflections on a Long-Term Archaeological Project in a West African Community
110d G. Lennis Berlin, Miranda Warburton, and Allison C. McComiskey—SIR Detection of Paleodrainages in Northern Saudi Arabia: An Ecological Niche for *Mar-Tu* Game Traps
110e Michael P. Neeley—Lithic Raw Material Availability and the Organization of Technology: An Example from Jordan
110f Amy Lynn Tucker and Deborah I. Olszewski—The Hafting of Neolithic Glossed Blades: Examples from 'Ain Ghazal and Wadi Shueib, Jordan
110g Randolph E. Donahue—A New Experimental Approach in Lithic Microwear Research
110h Michele A. Miller—The Production of Personal Ornaments in the Early Prehistoric Aegean
110i Glenn R. Storey—Rome's Urban Configuration in the *Regionaries*: An ArcCAD Application
110j Anthony E. Martinez—Spatial Analysis of Gravettian Age Deposits from Huccorgne, Southeastern Belgium

110k Elizabeth L. Ambos, Daniel O. Larson, and Malachy Conway—Remote Sensing of Bronze Age and Iron Age Features in County Armagh, Northern Ireland

[111] Symposium ▪ **Social and Economic Manifestations of European Contact: Ethnohistorical and Archaeological Evidence from the Middle Atlantic**
Room: Balcony I
Organizer: Lenore Santone
Chair: Richard M. Affleck
Participants:
1:00 Richard M. Affleck—Introductory Remarks
1:20 Joseph E. Diamond—Late Woodland/Early Contact Period Settlement in the Mid-Hudson Valley
1:40 Lenore Santone—"Core-Periphery" Relations on the Early Colonial Frontier: The Evidence from Seventeenth Century Northern New Jersey
2:00 Michael L. Alterman—The Van Etten Road Site: Native American and Dutch Settlement in the Upper Delaware Valley
2:20 Lynn Marie Pietak—The Use of Shell Beads and Ornaments by 17th and 18th Century Delaware and Munsee Groups
2:40 R. Michael Stewart—Not What We Thought: The Indian Town of Playwicki
3:00 Robert S. Grumet—Discussant

[112] Symposium ▪ **Regional-Scale Variation in Late Pleistocene Western Europe**
Room: Mardi Gras B
Organizers and Chairs: Gail Larsen Peterkin and Heather A. Price
Participants:
1:00 Heather A. Price and Gail Larsen Peterkin—Regional Approaches to Adaptation in Late Pleistocene Western Europe
1:20 Maureen A. Hays, Jean-Philippe Rigaud, and Jan F. Simek—The Magdalenian of Grotte XVI (Dordogne, France)
1:40 James T. Pokines—Late Pleistocene Environment and Subsistence in Cantabrian Spain
2:00 Paul Thacker—Upper Paleolithic Regions from a Landscape Perspective: Understanding Evolutionary Ecology in Portuguese Estremadura
2:20 Silvia Tomáskoá—Europe, Viewed from the East
2:40 Berit Valentin Eriksen—Patterns of Ethnogeographic Variability in Late Pleistocene Northwestern Europe
3:00 Eelco Rensink—Regional-Scale Variation and the Magdalenian Record of Northwestern Europe
3:20 Marcel Otte—Regional Variability in Northwest Europe during the Late Pleistocene
3:40 H. Martin Wobst—Discussant

[113] Symposium ▪ **Modern Borders and Cultural Realities: The Search for Common Ground in the Northern California-Southern Oregon Culture Area**
Room: Balcony J
Organizers and Chairs: R. Scott Byram and Elena Nilsson
Participants:
1:00 Tom J. Connolly and Elena Nilsson—Cultural Patterns in the Klamath Mountains of Northwest California and Southwest Oregon
1:20 James H. Cleland—Resource Intensification and the Emergence of Complex Hunter-Gatherers on the Middle Pit River, California
1:40 Amy Gilreath, Bill Bloomer, Terry Ozbun, John Fagan, and Douglas C. Wilson—Distribution and Use of Medicine Lake Highlands Obsidian
2:00 Joanne M. Mack—The Prehistory of the Upper Klamath River: What Happens after A.D. 900?
2:20 Kevin M. Bartoy—An Ambiguous Situation: Indian/Euroamerican Relations in the Klamath River Corridor, Oregon and California

2:40 R. Scott Byram—Wet Site Archaeology and Ethnohistory on the Mid-Pacific Coast: The Subsistence Technology of Intertidal Fishing Weirs and Related Assemblages
3:00 William R. Hildebrandt, Terry Jones, and R. Lee Lyman—Marine Mammal Hunting Adaptations on the California and Oregon Coasts
3:20 Ruth L. Greenspan—Non-Anadromous Fishing on the Southern Northwest Coast: A Perspective from the Vertebrate Faunal Assemblages
3:40 Rick Minor—The Great Earthquake Hypothesis: Implications for Southern Northwest Coast Archaeology and Prehistory
4:00 Jon M. Erlandson—Discussant
4:20 Frank E. Bayham—Discussant

[114] Symposium ▪ **Ozark Prehistory II: Mainstream or Margin?**
Room: Mardi Gras D
Organizers: Robert H. Lafferty III and Richard B. Edging
Chair: Robert H. Lafferty III
Participants:
1:00 Neal H. Lopinot—The Calf Creek Horizon in Southwest Missouri
1:20 Timothy C. Klinger, Don R. Dickson, and James W. Smith—Exploitation of the Ozark Landscape during the Archaic
1:40 James Wettstaed—A Consideration of the Late Woodland and Mississippian Occupations of the Northeastern Ozarks of Missouri
2:00 Hester A. Davis—Life in the Foothills: The Archaeology of the Little Red River in North Central Arkansas
2:20 Robert H. Lafferty III—Ceramics and Radiometric Dates in the Southwestern Ozarks
2:40 Lois E. Albert—Ozark Prehistory: A View from the Southwestern Edge
3:00 Jeffrey K. Yelton and Michael D. Conner—An Ozark Perspective on the Late Prehistoric Neosho Phase
3:20 James A. Brown—Discussant

[115] Symposium ▪ **Maya Architecture: The Financially Challenged End of the Spectrum**
Room: Balcony L
Organizers and Chairs: James Aimers and Peter D. Harrison
Participants:
1:00 Jim Aimers—Scale in Maya Architecture
1:20 Wendy Ashmore—Architectural Persistence and Expediency in the Xunantunich Area
1:40 Anabel Ford, Scott L. Fedick, and Melissa Grzybowski—The Economic Landscape of the Classic Period Maya: The Nature of the Community Forest Garden
2:00 Peter D. Harrison—Architectural Recycling: A Late Postclassic Strategy
2:20 Takeshi Inomata—Defensive Wall System at Aguateca, Guatemala
2:40 Angela H. Keller—Roads to Understanding: Lowland Maya Sacbes of the Classic Period
3:00 Jennifer Mathews—Beyond Shelter: The Physical Expression of Meaning in Ancient Maya Domestic Architecture
3:20 Bethany A. Morrison—Home Improvement: Ancient Maya Residential Labor Investment and Class Estimates
3:40 Vernon Scarborough—City or Anti-City: Definitions of the Built Environment
4:00 Gair Tourtellot and Norman Hammond—The Agriculturally Challenged at La Milpa, Belize
4:20 John Rose—Field Walls and Social Boundaries at La Milpa, Belize
4:40 William L. Fash—Discussant

[116] Symposium ▪ **Fifty Years Since Virú: Recent Advances in Settlement Pattern Studies in the Americas: Part II**
Room: La Galerie 3

Organizers: Brian R. Billman and Herbert D. G. Maschner
Participants:
1:00 David J. Wilson—Early Settlement Patterns in the Casma Valley, Peru: The Timing and Nature of Pristine North Coast State Formation
1:20 James J. Sheehy and Kenneth Hirth—Cultural Complexity and Settlement Patterns in Central Mexico: Perspectives from the Eastern Valley of Puebla
1:40 Michael Adler—Regional Perspectives on Village Patterns and Community Organization in the Prehistoric American Southwest
2:00 Banks L. Leonard and Glenn S. Russell—The Politics of Settlement in the Lower Chicama Valley, North Coast of Peru
2:20 Scott L. Fedick—Settlement Ecology, Wetlands, and Politics in the Yalahua Region of Northern Quintana Roo, Mexico
2:40 George R. Milner and James S. Oliver—Settlements, Fields, and Wetlands in the Late Prehistoric Central Mississippi River Valley
3:00 Anita Cook—Settlement Landscapes in the Lower Ica Valley, Peru
3:20 Suzanne K. Fish—Discussant
3:40 William T. Sanders—Discussant

[117] Symposium ▪ **Archaeological Perspectives on Mobile Pastoralism**
Room: La Galerie 1
Organizers: Michael S. Forstadt and Benjamin A. Saidel
Chair: Benjamin A. Saidel
Participants:
1:00 Michael S. Forstadt—The Iron Age Shepherds of Tuzusai, Kazakhstan
1:20 Benjamin A. Saidel—New Evidence on the Lifeways of Nomadic Pastoralists in the Southern Levant
1:40 Claudia Chang—Riders on the Steppe: A View from Talgar, Kazakhstan
2:00 Allen Zagarell—Nomadic Pastoralism in the Mountains of South India: The Political Context
2:20 Juris Zarins—Cattle Herding in Dhofar: An Ethnoarchaeological Example
2:40 Kathleen Ryan, Karega-Munene, Samuel Munyiri Kahinju, and Paul Nkuo Kunoni—Disease Control and the Use of Traditional Remedies among Maasai Pastoralists
3:00 Jennifer E. Jones—Pastoralism in the Southern Levant during the Early Bronze IV Period
3:20 Ofer Bar-Yosef—Discussant

[118] Symposium ▪ **Alternative Models for Social Complexity in Ancient Latin America**
Room: Mardi Gras F
Organizers and Chairs: John W. Hoopes and Anna C. Roosevelt
Participants:
1:00 Jeffrey Quilter—Monumental Architecture and Socio-Political Hierarchy in Latin American Archaeology
1:20 Richard L. Burger—Great Expectations: Monumental Architecture, Public Art, Metallurgy and Political Complexity in Peru during the Second Millennium B.C.
1:40 J. Stephen Athens—Northern Andean Social Complexity: Polity Size, Territory, and Social Interaction
2:00 Anna C. Roosevelt—Ancient Amazonian Chiefdoms in Theory and on the Ground
2:20 Elsa M. Redmond—Alternative Paths to Centralized Leadership among South American Tribesmen
2:40 Peter E. Siegel—Ideology, Space, and Status: The Evolution of Taino Chiefdoms
3:00 John W. Hoopes—The Complex Society Problem: Vistas from Southern Central America
3:20 K. Anne Pyburn—Classic or Modern? Production and Consumption of Goods in Maya Societies at A.D. 900

[119] Symposium ▪ **Current Issues in Gulf Coast and Central Mexican Olmec Archaeology**
Room: Balcony M
Organizer and Chair: Rebecca B. González Lauck
Participants:
1:00 Patricia Ochoa Castillo—La Presencia Olmeca en Tlatilco: Una Reevaluacion
1:20 Josefina Mansilla Lory—La Salud de los Habitantes de Tlatilco Vista a Través de Indicadores de Stress
1:40 Juan Martin Rojas Chávez—La Technologia Litica en Tlatilco y La Venta: Implicaciones Socio-Politicas de la Primera Economia-Mundo Mesoamericano
2:00 Jose Rodríguez C.—Analisis Comparativo de las Tradiciones Estilisticas en Instrumentos de Molienda en La Venta, Tabasco y Tlatilco, Estado de Mexico, Mexico
2:20 Guadalupe Martínez Donjuan—Consideraciones Símbolicas de la Arquitectura Ceremonial de Teopantecuanitlán, Guerrero
2:40 Stacey Symonds and Ann Cyphers—Settlement Patterns at San Lorenzo
3:00 Carmen Maria Pijoan Aguade—Valoracion Taxonomica de los Materiales Esqueleticos Humanos de San Lorenzo Tenochtitlan, Veracruz
3:20 Christopher L. von Nagy—Making Milpa Amid Meandering Streams: Olmec Settlement in the Ancient Grijalva Delta
3:40 Katherine Bradford, Matthew Boxt, and L. Mark Raab—The La Venta Olmec Subsistence Project
4:00 Rebecca B. González Lauck—Recent Research on the Earthen Pyramid (C-1) at La Venta, Tabasco
4:20 Richard E. W. Adams—Discussant
4:40 Edward B. Sisson—Discussant

[120] Symposium ▪ **European Metals: from Experiment to Theory**
Room: Balcony N
Organizers and Chairs: Carl Blair and Deborah J. Shepherd
Participants:
1:00 Thomas L. Sanders—A Comparison of Construction Methods, Energy Consumption, Construction Waste Products, and Chopping Proficiency of British Roman, Medieval Swedish and Eighteenth-Century American Iron Axes
1:20 Daniel Kent Higginbottom—Living and Learning Iron Age Technology by Trial and Error; Or, A Comparative Study on the Design, Construction, and Performance of Four Experimental Iron Smelting Furnaces
1:40 Mark Edward Hall—A Technical Study of Sarmatian Gold
2:00 Elizabeth G. Hamilton—The Romanization of Celtic Technology; Or, All that Glitters is Not Bronze
2:20 Nancy L. Wicker—Individual Goldsmiths and Workshop Production: Scandinavian Migration Period Bracteates
2:40 Carl Blair—Large Scale Iron Production at Late Iron Age Oppida: Issues of Labor and Supply
3:00 Robert M. Ehrenreich—Ironworking Organization and Societal Structure in Iron Age Britain
3:20 Barbara G. Scott—Brooches and Ethnicity in the Northern Isles
3:40 Deborah J. Shepherd—The Ritual Significance of Slag in Finnish Iron Age Burials
4:00 Discussion

[121] Symposium ▪ **Archaic Cultures of the Southern Deserts of the American West**
Room: La Galerie 2
Organizer: Colleen M. Beck
Chair: Claude N. Warren
Participants:
1:00 Jerry Schaefer and Andrew R. Pigniolo—Understanding the Archaic in the Colorado Desert and Southern California Coastal Zone

1:20 Barbara Roth—Archaic Adaptations in the Sonoran Desert
1:40 Harold Drollinger—The Structure of a Pinto Site (26NY1958) from the Southern Great Basin
2:00 Joan S. Schneider—Milling-Implement Quarries and Archaic Cultures: Evidence and Implications
2:20 Mark C. Slaughter—Flaked Stone Procurement and Reduction in the Middle San Pedro River Valley
2:40 Bruce B. Huckell—Style and Substance: Projectile Points, the Cochise Culture, and the Archaic Prehistory of the Southern Deserts in the American West
3:00 M. Steven Shackley—Elko or San Pedro? Some Thoughts on Great Basin versus Southwest Projectile Point Morphology and the Identification of Ethnic Group Boundaries
3:20 Lonnie C. Pippen—Establishing a Culture Chronology for Pahute and Ranier Mesas in the Southern Great Basin
3:40 Mark E. Basgall and M. C. Hall—Spatial, Temporal, and Formal Variation in Stemmed, Indented-Base Dart Points of the Great Basin
4:00 Matthew F. Schmader—Archaic Structures of the Middle Rio Grande Valley, New Mexico

[122] Symposium ▪ **Ethnography, Analogy, and Interpreting Prehistoric Subsistence Strategies**
Room: Balcony K
Organizers and Chairs: Dave N. Schmitt and Karen D. Lupo
Participants:
1:00 Everett Bassett—An Experimental Analysis of the Limitations and Potential of Prehistoric Food Storage
1:20 Karen D. Lupo—Bone Marrow: Costs, Returns, and Implications for Human Subsistence Studies
1:40 Florencia Borella, Luis Alberto Borerro, and Fabiana Maria Martin—Taphonomy, Analogy and the Fossil Record: An Introduction to Scavenging Opportunities in Fuego-Patagonia
2:00 R. Lee Lyman—Stylistic, Functional, and Epiphenomenal Variation in Butchering Marks
2:20 Kevin T. Jones and Kenneth E. Juell—Scanning Laser Microscopy of Bone Damage
2:40 Brian S. Shaffer and Karen M. Gardner—Use of Mimbres Art to Compare Prehistoric Subsistence Activities with Puebloan Ethnography
3:00 Dave N. Schmitt—Correlating Ethnographic Observations and Archaeological Remains: The Zooarchaeology of a Protohistoric Habitation Site in Southwestern Oregon
3:20 Diane C. Crader and Nathan D. Hamilton—Ethnohistoric Accounts as Comparative Models for Understanding the Prehistoric Use of Beaver in Coastal Maine
3:40 Bryan Scott Hockett—Faunal Remains and Social Organization at Baker Village
4:00 Mary C. Stiner—Discussant
4:20 David Hurst Thomas—Discussant

[123] Sponsored Symposium ▪ **Native Americans and Archaeology: Personal Perspectives from Both Sides** (sponsored by the SAA Executive Board)
SAA
Room: La Galerie 6
Organizers: Kurt E. Dongoske and Roger Anyon
Participants:
1:00 Rebecca Tsosie and Marilyn Masayesva—Native Americans and Archaeology: A Legal Perspective
1:20 Kurt E. Dongoske and Roger Anyon—Federal Archaeology, Tribes, Diatribes, and Tribulations
1:40 Larry J. Zimmerman—The Reburial Issue, Syncretism and Re-Mythologizing the Relationship Between Indians and Archaeologists
2:00 Roger Echo-Hawk—Forging a New Ancient History for Native America

2:20 Dorothy T. Lippert—Native American Participation in Academic Archaeology
2:40 John C. Ravesloot—Changing Native American Perceptions of Archaeology and Archaeologists
3:00 Leonard A. Forsman—Straddling the Current: A View from the Bridge over Clear Salt Water
3:20 Rena Martin—How Traditional Navajos View the Navajo Nation Historic Preservation Department: A Question of Interpretation
3:40 Joe Watkins—Discussant
4:00 T. J. Ferguson—Discussant
4:20 Audience Discussion

[124] Sponsored Symposium ▪ **Women and Publishing in Archaeology** (sponsored by the Committee on the Status of Women in Archaeology)
Room: Mardi Gras E
Organizers and Chairs: Paula Bienenfeld and Katherine A. Spielmann
Participants:
1:00 Katherine A. Spielmann—Introductory Remarks
1:10 Paula Bienenfeld—Introductory Remarks
1:20 Kathryn B. Ward and Linda M. Grant—Gender Equity in Academic Publishing
1:40 Michael W. Graves and Mary M. Gunn—Publishing in *American Antiquity* by Women: Recent Trends, Continuing Concerns
2:00 Christine R. Szuter—Gender, Decisions, and Book Publishing
2:20 Barbara L. Stark, Brenda Shears, and Katherine A. Spielmann—Gender Composition of Editorial Boards in Archaeology
2:40 Linda S. Cordell—Accidental Publishing Can Work But Not Well
3:00 Dena F. Dincauze—Discussant
3:20 Lynne Goldstein—Discussant
3:40 Open Discussion

[125] Research Reports ▪ **Archaeology of Mexico**
Room: Balcony I
Chair: Roy B. Brown
Participants:
3:40 Neil Steede—Olmec Colossal Head Markings
3:50 Mario Perez Campa—Exploración Cuicuilco
4:00 Christine Hernández—Preliminary Typology and Chronology for the Prehispanic Ceramics of the Ucareo-Zinapécuaro Obsidian Source Area, Michoacán, México
4:10 Ruth Fauman-Fichman—Prehispanic Technology of Cotton Thread Production
4:20 Lisa M. Cascio and Timothy S. Hare—Settlement Patterns, Demography and Sociopolitical Change in the Yautepec Valley, Morelos
4:30 Roy B. Brown and Patricia Fournier—Proyecto Arqueo-Historico de La Frontera Norte
4:40 Janine Gasco—The Archaeology of Cochimi-Dominican Contact on the Baja California Frontier

[126] General Session ▪ **Paleoindian Research**
Room: Mardi Gras G and H
Chair: James Steele
Participants:
1:00 J. Adams, James Steele, C. Gamble, T. Sluckin, and D. Wheatley—A Model of the Paleoindian Colonization of the Americas with Sensitivity to Spatial Habitant Variation
1:20 Carole Mandryk—Deglaciation Processes and Paleogeography: Implications for Archaeological Site Formation, Preservation and Discovery in the "Ice-Free Corridor"
1:40 Carol Gadbury, Hope Jahren, Lawrence C. Todd, and Ronald Amundson—Dietary Patterns in a Paleoindian-Age Bison Herd: Results of Isotope Studies on Bison Teeth from the Hudson-Meng Bonebed Site in NW

Nebraska
2:00 Hope Jahren, Ronald Amundson, and Lawrence C. Todd—Data on the Climate Environment of Paleoindians in the Great Plains: Results of Isotope Studies on a Variety of Substrates from the Hudson-Meng Bison Bonebed Site in NW Nebraska
2:20 William Kight, Kenny Frost, Cynthia Mosch, and Patty Jo Watson—Life, and a Death in the Rocky Mountains, 8000 B.P.
2:40 Matthew E. Hill, Jr.—An Animal for All Seasons: Variation in the Seasonal Use of Bison during the Paleoindian Period
3:00 Stanley A. Ahler, Eric J. Feiler, and Glenn Goode—Paleoindian and Other Polyhedral Core and Blade Production in the Great Plains
3:20 Douglas B. Bamforth and Mark Becker—Refitting and Spatial Structure at the Allen Site
3:40 Matthew J. Root and Douglas H. MacDonald—Deciphering Folsom Tool Curation in the Knife River Flint Quarry Area
4:00 Jerry D. William, Matthew J. Root, and Lisa K. Shifrin—The Organization of Folsom Point Manufacture in the Knife River Flint Quarry Area

[127] General Session ▪ **Archaeology of Central and Southern Southwest**
Room: Mardi Gras A
Chair: Peter J. Pilles, Jr.
Participants:
1:00 Henry D. Wallace—Settlement Reconstructions and Population Dynamics in the Northern Tucson Basin, Arizona: New Perspectives from Los Morteros
1:20 Barbara J. Mills, Sarah A. Herr, and Joanne M. Newcomb—Migration, Integration, and Community Reorganization in the Silver Creek Area, East-Central Arizona
1:40 M. Nieves Zedeño—Interethnic Relationships in Prehistoric Southwestern Communities: Point of Pines Revisited
2:00 Arleyn W. Simon—Salado Polychrome, Social Relationships, and Prehistoric Community
2:20 Todd L. Howell—Prehistoric Settlement near Payson, Arizona: Sedentary Mobility?
2:40 Douglas R. Mitchell, and Judy L. Brunson-Hadley—An Evaluation of Classic Period Hohokam Burials and Society: Chiefs, Priests, or Acephalous Complexity?
3:00 Michael D. McGuirt—The HO Bar Site and the Origins of Mogollon Culture
3:20 Susan Ruth, Jeff D. Leach, and Raymond P. Mauldin—Mimbres Black-On-White Pottery and Architecture in the Mimbres and Upper Gila River Valleys
3:40 Deborah I. Olszewski, J. Simon Bruder, Glenn P. Darrington, Kristopher S. Shepard, and Sharon K. Bauer—Living on the Edge: Formative Period Settlement in the "Western" Papagueria
4:00 Robert J. Stokes and Barbara J. Roth—Mimbres Mogollon Late Pithouse Period Settlement Patterns: A Comparative Study between the Mimbres and Sapillo Valleys
4:20 Charles R. Riggs—Dating Construction Events at Grasshopper Pueblo, Arizona
4:40 Peter J. Pilles, Jr.—A Comparison of Petroglyphs and Pictographs of Two Localities in the Verde Valley, Arizona

[128] General Session ▪ **Archaeology of Oceania and Polynesia**
Room: Mardi Gras C
Chair: Barbara J. W. Dolan
Participants:
1:00 Judith Furby and Richard Fullagar—Blood and Plant Residue on 30,000 Year-Old Stone Artefacts from Cuddie Springs, Australia
1:20 Leslie L. Hartzell—Understanding Site Formation Processes through a Taphonomic Study of Pleistocene Archaeofauna from Bone Cave, Southwest Tasmania

1:40 Ethan E. Cochrane and Terry L. Hunt—Taking Seriation beyond Chronology: A Case Study from the Yasawa Islands of Fiji
2:00 Melinda S. Allen—Polynesian Foraging Strategies: Regional Patterns in Temporal Perspective
2:20 Sidsel N. Millerstrom—Ceremonial Complexes and Taro Production on the North Coast of Nuku Hiva, Marquesas Islands, Eastern French Polynesia
2:40 Marshall I. Weisler—Atoll Archaeology: Recent Research in the Marshall Islands
3:00 Barbara J. W. Dolan—Geochemical Source Analysis of Lithic Artifacts from O'ahu: Implications for Interregional Exchange in Pre-Contact Hawai'i

[129] General Session ▪ **Archaeology of Ecuador**
Room: La Galerie 4
Chair: James A. Zeidler
Participants:
3:20 John E. Staller—Late Valdivia Phase Burials from the Site of La Emerenciana, El Oro Province, Ecuador
3:40 Florencio G. Delgado—Functional Analysis of Valdivia Domestic Pottery from Coastal Ecuador
4:00 Dennis E. Ogburn—Pre-Inca, Inca, and Mitmaqkuna in the Southern Highlands of Ecuador: Late Prehistory of the Saraguro Basin
4:20 James A. Zeidler and Marie J. Sutliff—Settlement Dynamics and Political Centralization in Jama-Coaque Chiefdoms: The View from Ancient Muchique
4:40 Colin McEwan—The Architectural Ordering of Space at Agua Blanca, Manabi, Ecuador

[130] Forum ▪ **Class Dimensions of Contemporary U.S. Archaeology**
Room: La Galerie 4
Time: 1:00–3:00
Organizers and Chairs: William B. Lees and Margaret A. Purser
Panelists: Theresa Kintz, Bryan West, Heather McKillop, Charles M. Niquette, LouAnn Wurst, Thomas C. Patterson, Francis A. Calabrese

[131] Sponsored Forum ▪ **Protecting Archaeological Sites on Private Lands** (sponsored by the SAA Executive Board, Society for Historical Archaeology, National Park Service, National Trust for Historic Preservation, Archaeological Conservancy, and National Conference of State Historic Preservation Officers)
Room: La Galerie 5
Time: 2:30–5:00
Organizer and Moderator: Susan L. Henry Renaud
Panelists: Nick Bellantoni, Mark Michel, Jim Miller, Brona G. Simon

[132] Sponsored Workshop ▪ **Archaeologists and the Media: Avoiding the Temple of Doom** (sponsored by the SAA Public Relations Committee)
Room: Bacchus
Time: 1:00–3:00
Organizers: Antoinette Moore and Elin C. Danien
Participants: Matt Crenson, Peter Kohler, Kerstine Johnson, David M. Pendergast

MARDI GRAS D 3rd Floor Business Meeting 5 PM

FRIDAY EVENING, APRIL 12

[133] Plenary Session ▪ **Appropriate Theory in Archaeological Investigations** (sponsored by the SAA Program Committee)
Room: Acadia
Organizer and Chair: Norman Yoffee
Participants:
7:00 Norman Yoffee—Introduction
7:05 Susan Alcock—Spectacular Theory for a Mediterranean Landscape

7:20 Elizabeth M. Brumfiel—Building an Archaeological Narrative for the Basin of Mexico
7:35 George L. Cowgill—Sources of Ideas about War at Teotihuacan: Data, Theory, and Personal Interests
7:50 Patrick V. Kirch—Confessions of a Generalized Browser: Ecological Theory in Island Archaeology
8:05 George R. Milner—The Muddled Mississippian: Agendas, Analogues, and Analyses
8:20 Participant Discussion
8:50 Open Discussion

SATURDAY MORNING, APRIL 13

[134] Invited Symposium ▪ **New Perspectives in Mexican Archaeology** (sponsored by the SAA Program Committee)
Room: La Galerie 3
Organizers: Emily McClung de Tapia and Linda Manzanilla
Participants:
8:00 Ann Cyphers—Production Specialization at San Lorenzo
8:20 Patricia Plunket and Gabriela Uruñuela—The People of the Third Sun: Village Life and Volcanism in the Puebla Preclassic
8:40 Linda Manzanilla and Emily McClung de Tapia—Patterns of Resource Utilization in Post-Teotíhuacan Cave Occupations
9:00 Teresa Cabrero—Una Ruta Comercial en la Frontera Norte de Mesoamerica: El Caso del Cañon de Bolaños, Jalisco
9:20 Margarita Carballal—Water Control Technology in the Basin of Mexico during the Postclassic Period
9:40 Leonardo López Luján, Luis A. Barba, and M. Nicolás Caretta—New Perspectives in the Study of Mexica's Religious Architecture
10:00 Patricia Fournier—The Otomi Indians of the Mezquital Valley: An Ethnoarchaeological Study of Their Socioeconomic System
10:20 Richard A. Diehl—Discussant
10:40 Robert D. Drennan—Discussant

[135] Symposium ▪ **Royal Center of Copán I: The Early Classic Beneath the Acropolis**
Room: Balcony M
Organizer and Chair: Loa P. Traxler
Participants:
9:00 William L. Fash—New Vistas on Old Landscapes: The Early Classic in the Copán Valley
9:20 Robert J. Sharer—Patterns of Architectural Growth of the Early Classic Copán Acropolis
9:40 Christine W. Carrelli—Preliminary Analysis of Construction Systems Utilized at the Copán Early Classic Acropolis
10:00 Loa P. Traxler—Early Courts of the Copán Acropolis
10:20 David W. Sedat—Early Stages in the Evolution of the Copán Acropolis
10:40 Ricardo Agurcia Fasquelle—Rosalila, Heart of the Copán Acropolis
11:00 Richard V. Williamson—On the Origins of Complex Society at Copán: Excavations Beneath Structure 10L-26
11:20 Julia C. Miller and Alfonso Morales—Changing Spaces: The Development of the Acropolis at the End of the Early Classic at Copán, Honduras
11:40 Joyce Marcus—Discussant

[136] Symposium ▪ **The Archaeology of Polynesian Chiefdoms: Recent Advances**
Room: La Galerie 1
Organizers and Chairs: Patrick V. Kirch and David V. Burley
Participants:

8:00 David V. Burley—Archaeology and the Tongan Chiefdom in Ha'apai
8:20 Richard Shutler, Jr.—The Influence of Tongan Chiefdoms on Rotuma
8:40 David J. Herdrich and Jeffrey T. Clark—Chiefdoms, Settlement Patterns, and Spatial Concepts in Samoa
9:00 Roger C. Green—The Evolution of a Complex Chiefdom in the Windward Society Islands: A Case Study from Mo'orea
9:20 Douglas G. Sutton—Archaeology, Historical Anthropology and the Maori Chiefdom
9:40 Patrick V. Kirch and Cindy Van Gilder—Lava Landscapes: Land Use and Sociopolitical Complexity in a Late Prehistoric Hawaiian Chiefdom
10:00 Thegn N. Ladefoged, Michael W. Graves, and Jonathon Wall—The Political Process of Agricultural Intensification in Kohala, Hawai'i
10:20 Robert J. Hommon—Heterarchy, Hierarchy, and the Emergence of the Hawaiian Kingdoms
10:40 Peter R. Mills—Russian Forts and Hawaiian Monuments: Archaeological Investigations of Fort Elisabeth, Waimea, Kaua'i, Hawaiian Islands

[137] Symposium ▪ **Technological Strategies of African Hunters, Gatherers, and Herders**
Room: Balcony K
Organizers: C Britt Bousman and David W. Pease
Chair: C. Britt Bousman
Participants:
8:00 Stanley H. Ambrose—Lithic Raw Material Exploitation Patterns in the Later Stone Age of East Africa
8:20 Lyn Wadley—The LSA/MSA Interface at Rose Cottage Cave, South Africa
8:40 David W. Pease and C. Garth Sampson—Microburin and Backed Microblade Production by Karoo Bushmen during the Past Two Millennia
9:00 Peter J. Mitchell—The Organization of Later Stone Age Lithic Technology in the Caledon Valley, Southern Africa
9:20 Aaron D. Mazel—Settling In: Subsistence, Technology and Social Relations in Early and Mid-Holocene Thukela Basin Hunter-Gatherer Society
9:40 Bonny Williamson—Preliminary Stone Tool Residue Analysis from Rose Cottage Cave, South Africa
10:00 Charles A. Bollong and C. Garth Sampson—Hunter-Forager and Herder Pottery from the Seacow Valley, South Africa: A Technological and Functional Assessment
10:20 Daniel T. Falt, Steven A. Brandt, and Girma Hundie—Hunter-Gatherer Lithic Technological Organization in the Horn of Africa during the Pleistocene/Holocene Transition
10:40 Johan Binneman—Power from Stone: Technological Strategies during the Later Stone Age along the South-Eastern Cape Coast of South Africa
11:00 C. Britt Bousman and Kathryn Cruz-Uribe—Technological Responses to Resource Fluctuations and Environmental Change by Later Stone Age Hunter-Gatherers in the Karoo, South Africa

[138] Symposium ▪ **Applications of Predictive Models to Interpretations of the Archaeological Record for the Ohio U.S. 30 Reroute Project: Linking Theory, Cultural Resource Management, and Section 106 Compliance**
Room: Mardi Gras B
Organizer and Chair: David Snyder
Participants:
8:00 Kolleen R. Butterworth—Predictive Modeling and Ohio Department of Transportation Projects: An Introduction to a Positive Approach for Wide Corridor Surveys
8:20 Flora Church—Bringing Contract Archaeology Into the 21st Century: Model Building and Survey Efforts on the U.S. Route 30 Project in Ohio
8:40 David Richard Bush—An Assessment of One Approach to Predictive Modeling
9:00 Carol S. Weed and Ruth G. Myers—Data Acquisition and Model Testing along

the Proposed Route 30 Corridors, Eastern Segment, Columbiana and Carroll Counties, Ohio
9:20 W. Kevin Pape and Constance E. Farmer—Predictive Model Development and Analysis for the Proposed Route 30 Corridors, Eastern Segment, Columbiana and Carroll, Counties, Ohio
9:40 David Snyder—Developing Regional Models of Inter-Site Variability: Application of Predictive Models to Corridor Studies
10:00 Craig S. Keener, Kolleen R. Butterworth, and Crystal Reustle—A Regional Analysis of Land Use Patterns of the Archaic in North-Central Ohio through the Use of CRM
10:20 Todd M. Tucky—Variations on Variability for Section 106: Linking Theory and Compliance
10:40 Robert V. Riordan—Discussant

[139] Symposium ▪ **Social Relations in Thule Eskimo Prehistory**
Room: Balcony L
Organizers: Peter Whitridge, James M. Savelle and Alan P. McCartney
Chair: Peter Whitridge
Participants:
8:00 Glenn W. Sheehan—Working Back from What We think We Know: How Social Relations Were Expressed in War, How Women Hunted Whales
8:20 David Morrison—The Development of Social Complexity in the Mackenzie Delta Area
8:40 Max Friesen—Resource Structure, Scalar Stress, and Neoeskimo Social Organization: The View from the Mackenzie Delta
9:00 Colin Grier—Whaling and Inequality in Classic Thule Societies of the Central Canadian Arctic
9:20 Peter Whitridge—The Social Economy of Thule Whaling: Inter-Household Status Differentiation at a Central Arctic Winter Village
9:40 James M. Savelle and George W. Wenzel—*Ilagiit*, *Isumataq*, and Thule Social Structure
10:00 Peter C. Dawson—Variability in Thule Eskimo Architecture as an Expression of Social Order
10:20 Charles F. Merbs—Thule Concepts of Gender and the Souls of the Dead
10:40 Allen P. McCartney—Thule Eskimo Social Structure Reflected in Burial Cairns
11:00 Moreau S. Maxwell—Discussant
11:20 Ernest S. Burch, Jr.—Discussant

[140] Symposium ▪ **New Perspectives In Irish Archaeology**
Room: Balcony J
Organizers: Sinéad Ní Ghabhláin and Terry Fingerhut
Participants:
8:00 Michael J. Kimball—The Lough Swilly Archaeological Survey: An Eastern Donegal Perspective on the Arrival of Ireland's Neolithic
8:20 Jeffrey E. Shokler—Flint Sources and Lithic Raw Material Economy in the Late Mesolithic and Neolithic of Eastern County Donegal, Republic of Ireland
8:40 Stanton W. Green—From the Perspective of the Land: Landscape Archaeology in Southeastern Ireland
9:00 Carlton S. Jones—Marking the Land
9:20 Theresa Early—Shedding Light on a Dark Age: A Reconsideration of the Irish Iron Age
9:40 Blair D. Gibson—A Question of Significance: Putting People into Prehistory
10:00 John Soderberg—Monks and the Marketplace: The Archaeology of Irish Monasteries and Cultural Economics in the Early Middle Ages
10:20 Terry A. Fingerhut—Viking Age Dublin: New Information Provided by Honestone Analysis
10:40 Tadhg O'Keeffe—Theoretical Approaches to the Archaeology of Medieval Ireland: A Critical Appraisal
11:00 Sinéad Ní Ghabhláin—Chiefly Power: Church and Castle in Late Medieval Ireland

11:20 Peter Woodman—Discussant
11:40 John Sheehan—Discussant

[141] Symposium ▪ **Archaeometric Anthropology: Case Studies**
Room: Balcony N
Organizer and Chair: Joseph A. Ezzo
Participants:
8:00 Paul Goldberg—Human Behavior and Archaeological Sites: Some Micromorphological Views
8:20 David Killick—When Did the Trans-Saharan Caravan Trade Begin? Evidence from Archaeometallurgy
8:40 Jane Whitehead, David Clark, Albert Silverman, and Alex Bentley—Neutron Activation Analysis of Etruscan Pottery
9:00 Geoffrey Purcell—Typological, Petrographic, and Chemical Patterning in Amphorae of the Roman Danube, A.D. 100-600
9:20 Katina Lillios—Amphibolite Exchange and Social Complexity in Copper Age Portugal: A Statistical Analysis of the Groundstone Assemblages of Zambujal, Liceia, and Pragança
9:40 Margaret E. Newman—The Use of Immunological Analytical Techniques for the Identification of Plant and Animal Protein Residues on Stone Tools: The California Story
10:00 Joseph A. Ezzo—Rethinking Dietary Variability at Grasshopper Pueblo, Arizona: A Critique of the Trace-Element Data
10:20 T. Douglas Price—Mobility and Sedentism among Bell Beaker Populations of Southern Germany: A Strontium Isotope Analysis
10:40 William L. Deaver, Barbara A. Murphy, and Robert S. Sternberg—The Classic Period of Central and Southern Arizona: An Archaeomagnetic Timeline of Events
11:00 Nikolaas J. van der Merwe—Discussant
11:20 Robert C. Dunnell—Discussant

[142] Symposium ▪ **Methods And Approaches in the Integration of Geophysical Survey into Archaeological Research, Compliance, and Stewardship**
Room: Mardi Gras G and H
Organizers and Chairs: Clark A. Dobbs and Stephen J. Ball
Participants:
8:00 Stephen J. Ball—Geophysical Remote Sensing under Field Conditions: Costs, Capabilities, Performance, and Results
8:20 John Weymouth—What Do We "See" and How Do We "See" It: Several Geophysical Examples
8:40 William B. Butler—Practical Considerations in Resistance Survey
9:00 N'omi Greber—Joining Geophysics and Archaeology on Ohio Hopewell Sites
9:20 Rick Jones—Getting Results: Geophysical Survey Integrated in Archaeological Field Research
9:40 Brooks B. Ellwood, Harold Dibble, Shannon McPherron, Philip G. Chase, and Karl Petruso—Paleoclimate and Archaeological Site Assessment Using Magnetic Susceptibility of Sediments from Sites in the United States and Europe
10:00 Colin A. Shell—Geophysics and GIS at Catalhöyük
10:20 Bret J. Ruby—Integrating Geophysical Surveys and Land Management
10:40 Mark R. Schurr—Why Am I so Erratic? Geophysics Lessons from the Notre Dame Field School
11:00 Lewis Somers—Data Quality in Geophysical Surveys: Concepts, Designs, Methods and Examples for Large Area Resistance and Magnetic Surveys
11:20 R. Berle Clay—Fitting Geophysical Techniques into Preservation Archaeology: Lead or Follow?
11:40 Clark A. Dobbs, John P. McCarthy, and Anton Mathys—Using Geophysical Survey and Complementary Datasets to Enhance the Precision and Quality of Site Evaluation

[143] Symposium ▪ **Influences of Social and Ritual Behaviors on Faunal Patterning in the Archaeological Record**
Room: La Galerie 5
Organizers: James M. Potter and Kathy Roler
Chair: James M. Potter
Participants:
8:00 Andrew T. Black—The Social Economy of Animals: A Brief Case Study
8:20 H. Edwin Jackson and Susan L. Scott—Communal Ritual and Social Differentiation: Charting the Dimensions Affecting Faunal Patterning in the Prehistoric Southeast
8:40 James M. Potter and Vickie S. Ives—Hunting, Feasting, and Communal Ritual: Social Differentiation in Ancient Zuni Communities
9:00 Judi L. Cameron—Social and Ritual Uses of Faunal Resources in the Tonto Basin, Arizona
9:20 Lucretia S. Kelley—The Dynamics of Social Behavior as Determined from Faunal Patterning at the Cahokia Site
9:40 Kathy Roler—Faunal Exploitation at Chacoan Outlier Communities, A View from Guadalupe Ruin
10:00 Mary Pohl—Food and Power among the Ancient Maya
10:20 Bonnie Magness-Gardiner, Mary Metzger, and Steven E. Falconer—Ritual Activity and Economic Development in a Bronze Age Levantine Village
10:40 Jonathan C. Driver—Discussant
11:00 Charles L. Redman—Discussant

[144] Symposium ▪ **Formation Processes in the 90's: Are We All Speaking the Same Language?**
Room: La Galerie 2
Organizers: Débora M. Kligmann, Julie K. Stein and Michael B. Schiffer
Chair: Débora M. Kligmann
Participants:
8:00 Julie K. Stein—The Depositional Formation of a Site: What Does It Represent?
8:20 Paola Villa—Context and Site Formation in European Paleolithic Archaeology
8:40 Luis Alberto Borrero—Regional Taphonomy: The Scales of Application to the Archaeological Record
9:00 Deni J. Seymour—Neo-Behavioral Archaeology: The Formation of a Tradition
9:20 Débora M. Kligmann—The Role of Artifacts and Sediments in the Reconstruction of Archaeological Site Formation Processes
10:00 Sarah C. Sherwood and Paul Goldberg—Micromorphology and Site Formation
10:20 C. Reid Ferring—Weathering, Site Formation and Archaeological Interpretation
10:40 LuAnn Wandsnider—Formation Processes and Archaeological Landscapes
11:00 William H. Walker—Ritual Site Formation Processes
11:20 Michael B. Schiffer—Discussion Moderator

* **[145]** Sponsored Symposium ▪ **Fryxell Symposium 1996: Environmental Archaeology's Contributions to Anthropology** (sponsored by the SAA Executive Board) 3rd Floor
Room: Mardi Gras D
Organizer and Chair: Elizabeth J. Reitz
Participants:
8:00 Elizabeth J. Reitz—An Overview of Environmental Archaeology
8:20 Catherine S. Fowler—Timbisha Shoshone Land Management Practices in Historical Perspective
8:40 Stephen R. Wing and Elizabeth S. Wing—An Analysis of Temporal Change in Size Frequency and Species Composition of Fishes from Caribbean Middens Using General Fisheries and Ecological Models
9:00 Daniel H. Sandweiss—Malacoarchaeology in the Central Andes
9:20 Kristin D. Sobolik—Nutritional Constraints and Mobility Patterns of Prehistoric Hunter-Gatherers in the Northern Chihuahuan Desert
9:40 Deborah M. Pearsall and Peter W. Stahl—Multidisciplinary Perspectives on Environmental and Subsistence Change in the Jama River Valley, Northern Manabi Province, Ecuador
10:00 Sarah W. Neusius—Game Procurement among Temperate Horticulturalists: Evidence for Garden Hunting in Faunal Assemblages
10:20 Lee A. Newsom, Susan DeFrance, and William Keegan—The Archaeobotanical, Bone Isotope, and Zooarchaeological Records from Caribbean Sites in Comparative Perspective
10:40 Melinda Zeder and Susan Arter—Patterns of Meat Consumption and Bone Use in a Mississippian Village
11:00 C. Margaret Scarry—Control and Use of Agricultural Products among Mississippian Polities of the Lower Southeast
11:20 Elizabeth M. Scott—Who Ate What? Archaeological Food Remains and Cultural Diversity
11:40 Elizabeth S. Wing—Discussant (JANET - LUNCH)

[146] SAA Sponsored Symposium ▪ **Roles and Relevancy: Native American Perspectives on Archaeology** (SAA Session—sponsored by the SAA Executive Board and Committee on Native American Relations)
Room: La Galerie 6 2nd Fl.
Organizers: Nina Swidler and Alan Downer
Chair: Nina Swidler
Participants:
8:00 G. Peter Jemison—Who Owns the Past?
8:20 Roger Anyon—Relevance for Whom and for What Purpose? Archaeology and Native Americans
8:40 Cecile Elkins Carter—The Stage is Set: Who is Playing the Lead Role? Caddo
9:00 Tessie Naranjo—Archaeology and Indian People: A View from the Rio Grande Santa Clara
9:20 Billy L. Cypress—The Role of Archaeology in the Seminole Tribe of Florida Tewa
9:40 Reba Fuller—The Development and Future of Sierran Archaeology: A Me-Wuk Perspective
10:00 Jeff Van Pelt, Michael Burney, and Thomas Bailor—The Evolution of the Confederated Tribes of the Umatilla Reservation: Protecting Cultural Resources through Cultural Resource Contracting and Providing Training, Education, and Employment for Tribal Members
10:20 Loretta J. Jackson—Hualapai Traditional Lifeways/Religious Thought and the Role of Cultural Resource Management
10:40 William Tallbull—A Native American Perspective on the Interpretation of Cultural Landscapes
11:00 Rose Kluth and Cathy Munnell—A Dual Perspective on the Future of American Archaeology: Traditional and Scientific Knowledge and Their Integration on the Leech Lake Reservation
11:20 Gordon Pular—Discussant
11:40 Alan Downer—Discussant

[147] Sponsored Symposium ▪ **Gordon R. Willey-Society for American Archaeology Symposium on the History of Archaeology: Synthesizing American Archaeology** (sponsored by the SAA Executive Board)
Room: Mardi Gras E
Organizer: David J. Meltzer
Chair: Jeremy A. Sabloff
Participants:
9:40 Jeremy A. Sabloff—Introduction to the Symposium
10:00 Gordon R. Willey—Overview of Synthesis in New World Archaeology
10:20 David J. Meltzer—Separating Learning from Folly, Fancy from Fact: Samuel Haven and the First Synthesis of American Archaeology —1856)
10:40 Jon Muller—Cyrus Thomas: 19th Century Synthesis and Antithesis
11:00 Robert C. Dunnell—Griffin's "Cultural Change and Continuity:" The Synthesis of Time and Space
11:20 William A. Longacre—1966 and All of That: Gordon R. Willey Synthesizes

North American Archaeology
11:40 Patty Jo Watson—Archaeological Synthesis: Lost Art or Lost Cause?

[148] General Session ▪ **Southwest Subsistence**
Room: Balcony I
Chair: Richard Ciolek-Torrello
Participants:
8:00 Alan P. Sullivan—Exploring the Theoretical and Methodological Consequences of Paleoeconomic Data from Production and Consumption Contexts
8:20 Karen R. Adams—Effects of Water on Tohono O'odham Flour Corn (*Zea mays*) Ear, Cob and Kernel Morphology, and Implications for Interpreting Archaeological Specimens
8:40 Richard Ciolek-Torrello—Households, Technology, and Agricultural Intensification
9:00 Robert J. Hard, Gerry R. Raymond, and Jeffrey J. Durst—Farmers or Foragers? Upland Exploitation on the Eastern Periphery of the Southwest
9:20 Steven R. James—Temporal Changes in Regional Prehistoric Hunting and Fishing Patterns for the Hohokam, Salado, and Mogollon Cultures in Arizona
9:40 Douglas B. Craig—The Social Consequences of Irrigation Agriculture: A Perspective from Meddler Point
10:00 Natalie Munro—An Impetus for Intensification: Population Aggregation and Turkey Production in Southwestern Colorado
10:20 Cathy J. Lebo—The Role of Corn Agriculture in the Development of the Prehistoric Southwest: Golden Opportunity or Dire Necessity?
10:40 Heidi A. Moore and Jerryll L. Moreno—Regional Differences in Large Game Procurement: The Effects of Long Term Aggregation, Population Size, and Environmental Variability in the Late Prehistoric Southwest
11:00 Tiffany C. Clark—Room Function and Behavioral Variability in an Aggregated Puebloan Community: A Faunal Perspective
11:20 Amber L. Johnson—Social Organization, Architecture and Environment: Modeling Horticultural Adaptations in the Southwestern U.S.
11:40 Scott G. Ortman—Contextual Analysis of Corn Grinding Facilities in the Pueblo Southwest, A.D. 1150-1600

[149] General Session ▪ **Chacoan Archaeology**
Room: Mardi Gras F
Chair: Frances Joan Mathien
Participants:
8:00 James D. Farmer—Opening the Fourth World: The Semiotics of Anasazi Sun Daggers
8:20 Ruth M. Van Dyke—Space and Power at Chacoan Outlier Communities
8:40 James W. Kendrick and W. James Judge—The Lowry Community: Testing Great House Models on the Chaco Frontier
9:00 Timothy M. Kearns—Cultural Development on the Chaco Periphery: Recent Research in the Southern Chuska Valley, Northwest New Mexico
9:20 Gretchen W. Jordan—Regional Integration on the Ground: A Stylistic Analysis of Chacoan Roadways in the San Juan Basin of New Mexico

[150] General Session ▪ **Method and Theory**
Room: Mardi Gras C
Chair: Galen R. Burgett
Participants:
8:00 Galen R. Burgett—Theoretical Consideration of Dynamic Nonlinear Holosystems and Multiple Scale Processes in the Emergence of the Archaeological Record
8:20 Mary F. Price—Domestic is as Domestic Does: The Implications of Viewing the Household as a "Domestic" Unit
8:40 Amy Gazin-Schwartz—Evolutionary Ecology in a Post-Processual World
9:00 Mark Blackham—Regional Interaction: Communication Theory and Archaeological Interpretation
9:20 Thomas G. Whitley—Using Nonlinear Dynamic Constructs to Model Site Placement Constraint Factors: Chaos, Fuzzy Logic, and Cognitive Decision Making in Cultural Systems
9:40 April K. Sievert and Lane A. Beck—Dead and Buried But Not Departed
10:00 Della H. Sprager—Pre-Columbian Weight Systems: A New Perspective on an Ancient Technology
10:20 Donald J. Blakeslee—Rocks from Heaven: Meteorites in Prehistoric Native American Ideology
10:40 Donna M. Lanclos and Dennis E. Ogburn—The Potential Uses of Folklore in Archaeological Research

[151] General Session ▪ **Archaeology of Mexico**
Room: Mardi Gras A
Chair: Arthur A. Joyce
Participants:
8:00 Arthur A. Joyce and Andrew G. Workinger—Rio Viejo: A Prehispanic Urban Center on the Oaxaca Coast
8:20 Heather S. Orr—The Road is Long: Rituals of Procession in Ancient Oaxaca
8:40 Harold B. Haley—Personal Identification Symbols in Codices and Lienzos
9:00 Alexander F. Christensen—Ethnohistorical and Biological Evidence for the Aztec Migrations
9:20 Timothy S. Hare and Michael E. Smith—Late Postclassic Chronology at Yautepec, Mexico
9:40 Janise Y. McHargue—Iguanas in Mesoamerican Art, Mythology and Hieroglyphs
10:00 Cynthia Kristan-Graham—Problematizing the Toltecs
10:20 Annabeth Headrick—Teotihuacan Jihad: The Propaganda of Butterfly War
10:40 Javier Urcid and Arthur A. Joyce—Carved Monuments and Calendrical Names: The Rulers of Rio Viejo, Oaxaca

[152] General Session ▪ **Archaeology of Asia**
Room: La Galerie 4
Chair: Miriam T. Stark
Participants:
8:00 John W. Schoenfelder—Self-Organizing Agromanagement and the Shift from Mono-Hierarchy to Multiple Complexity on Bali, Indonesia
8:20 Jim Railey, Tong Weihua, and Wang Rui—The Rise and Demise of the Yuanqu Early Shang Center, North-Central China
8:40 Maureen L. King and Sergei B. Slobodin—The Mesolithic of Northeastern Siberia
9:00 Brian E. Hemphill and Jaymie L. Brauer—Human Subsistence in an Oasis Environment: A Bioarchaeological Perspective
9:20 Geoffrey E. Cunnar, Richard S. MacNeish, Richard W. Redding, and John A. Peterson—Evidence for Early Rice Agriculture in the Lower Yangtze Drainage, People's Republic of China
9:40 Monica L. Smith—Regional Trade and the Exchange Mechanisms of Socially-Significant Goods in the Indian Subcontinent during the Early Centuries A.D.

[153] Forum ▪ **Archaeological Funding Outside of the Traditional Sources**
Room: Mardi Gras F
Organizers and Chairs: Thomas H. Guderjan and Mary Dell Lucas
Participants:
10:00 Thomas H. Guderjan—Introductory Comments
10:05 Mary Dell Lucas—Funding Opportunities Provided by Far Horizons

10:20 Richard H. Wilshusen—Research, Education and Funding at Crow Canyon
10:35 James R. Cunkle—Tourism and Funding at the Raven Site, Arizona
10:50 James P. Gallagher—Approaches to Funding at the Mississippi Valley Archaeological Center
11:05 Thomas H. Guderjan—Volunteers and Research: The Case of the Blue Creek Ruin, Belize
11:20 Douglas W. Schwartz—The Roles of Endowments and Major Donors in Funding Research
11:35 Stuart Struever—Historical Perspectives on Non-Traditional Institutions
11:50 Summary

[154] Public Session ▪ **Time Travel with Archaeology: Part I** (sponsored by the SAA Public Education Committee)
Room: Bissonet and Carondelet
Time: 9:00–12:00
Organizers: Carol Griffith and Carl Blair
Program:
Poster Session—"Celebrate Archaeology"
Showing of *Star Trek—The Next Generation* episodes "The Chase" and "Gambit"
Richard Waldebauer—Discussant

SATURDAY AFTERNOON, APRIL 13

[155] Thematic Roundtable Luncheons: Issues for Women as Professionals (sponsored by the Committee on the Status of Women in Archaeology)
Room: Acadia
Time: 12:00–1:30
Organizer: Elizabeth Chilton
155a Career Tracks and Tenure in the Academy—Hosted by Patricia Gilman
155b Archaeology in the Museum World—Hosted by Melinda Zeder
155c Career Tracks in Contract Archaeology—Hosted by Teresita Majewski
155d Career Tracks in Contract Archaeology—Hosted by Lucianne Lavin
155e Government Jobs in Archaeology—Hosted by Linda Mayro and Veletta Canouts
155f The Academic Job Market: Resumes, Experience, and Interviews—Hosted by Jane E. Buikstra
155g The Academic Job Market: Resumes, Experience, and Interviews—Hosted by Jeanne E. Arnold
155h Archaeology and Public Education—Hosted by Dorothy Schlotthauer Krass
155i Gender Issues in the Workplace—Hosted by Susan Kent
155j Publication: Where, How, and When?—Hosted by Katherine A. Spielmann
155k Balancing Career and Family—Hosted by Margaret Nelson
155l Getting Grants and the Research Process—Hosted by Anabel Ford

[156] Symposium ▪ **Understanding Complex Hunters and Gatherers: Perspectives from the Northwest Coast of North America**
Room: La Galerie 2
Organizer: Douglas Brown
Chairs: R. G. Matson and Gary Coupland
Participants:
1:00 R. G. Matson—The Northwest Coast in Perspective
1:20 Gary Coupland and Andrew Martindale—Hunter-Gatherer Complexity on the Northwest Coast in Comparative Perspective
1:40 Gay Frederick—Foragers or Collectors?
2:00 Jerome S. Cybulski—Conflict and Complexity on the Northwest Coast: Skeletal and Mortuary Evidence
2:20 Douglas Brown—Exchange on the Northwest Coast: Comparing the Ethnographic and Archaeological Patterns
2:40 Dale R. Croes—The North/South Cultural Dichotomy on the Northwest Coast: Its Evolution as Suggested through Recent Wet Site Data
3:00 James C. Chatters—The Evolution of Household-Level Economic Organization on the Northwest Coast
3:20 Kenneth M. Ames, Cameron MacP. Smith, Debra Davis, and Melissa Darby—Investigating Affluent Foragers on the Southern Northwest Coast
3:40 Stephan R. Samuels—Socially-Defined Space at Ozette: Household Organization in a Southern Northwest Coast Village
4:00 Brian Thom—Maintaining Complexity: Changes in Social Inequality during the Marpole-Late Transition in the Gulf of Georgia Region
4:20 Madonna L. Moss—Constructions of Gender in Northwest Coast Societies
4:40 Roy L. Carlson—Discussant

[157] Symposium ▪ **Teotihuacan and Monte Albán: Models of Interaction**
Room: Mardi Gras E
Organizers: Javier Urcid and Saburo Sugiyama
Chair: Susan Scott
Participants:
1:00 Susan Scott—Introductory Remarks
1:20 Evelyn C. Rattray—A Refined Chronology for Teotihuacan and Its Implications for Understanding the Teotihuacan-Oaxaca Relationship
1:40 Bernd Fahmel Beyer—The Construction of Early Classic Mesoamerica: Reciprocal Influences at Monte Albán and Teotihuacan
2:00 Michael D. Lind—Some Problems With the Monte Albán Chronology: Implications for Models of Interaction between Teotihuacan and Monte Albán
2:20 Carlos Serrano, Martha Pimienta, Alfonso Gallardo, and Andrés del Angel—La Relación Teotihuacan-Oaxaca a Través del Análisis Físico de los Esqueletos Recuperados en el Templo de Quetzalcoatl, Teotihuacan, México
2:40 Saburo Sugiyama—Teotihuacan and Monte Albán around A.D. 200: A View from the Ciudadela
3:00 Michael W. Spence, Christine D. White, and Hilary Le Q. Stuart-Williams—Mortuary Practices in the Oaxaca Barrio of Teotihuacan
3:20 Beverly Byrd and Javier Urcid—Zapotec Mortuary Practices: Implications for the Oaxaca Barrio of Teotihuacan
3:40 Arthur G. Miller—Teotihuacan and Monte Albán: Mesoamerican Periphery and Center
4:00 Marcus Winter—Monte Albán and Teotihuacan: Political Implications of Changing Interaction
4:20 George L. Cowgill—Discussant

[158] Symposium ▪ **Non-Invasive Archaeological Exploration: Recent Advances in Ground-Penetrating Radar Techniques**
Room: Mardi Gras G and H
Organizers and Chairs: Lawrence B. Conyers and Payson Sheets
Participants:
1:00 Payson Sheets—A Comparison of Four Geophysical Instruments Utilized at Cerén, El Salvador
1:20 Roberta McIntyre, Jonathon Lincoln and Stanley L. Walling—Identification of Prehispanic Maya Settlement in Northwestern Belize Using Geophysical Techniques
1:40 Lawrence B. Conyers and Jeffrey E. Lucius—Velocity Analysis and Time-Depth Conversions in Archaeological GPR Studies
2:00 Don Heimmer—Geophysical Surveys for the Archaeological Investigation of the De Mores Slaughterhouse, Medora, North Dakota
2:20 Ervan G. Garrison—Radar Prospection and Cryoprobes: Early Results from Georgia
2:40 Steven L. De Vore—The Use of Geophysical Techniques in Archaeological Investigations: Training and Future Potential
3:00 Daniel A. Jepson—On the Road with Remote Sensing: Ground-Penetrating Radar Technology in Colorado Transportation Archaeology

3:20 Dean Goodman and Yasushi Nishimura—GPR Research Methods in Archaeological Prospection
3:40 Jeffrey Quilter—Discussant

[159] Symposium ▪ **Was There Prehistoric "Verticality" in The Osmore Drainage, Perú? Results of the Programa Contisuyo**
Room: Balcony N
Organizer: Bruce Owen
Participants:
1:00 Michael E. Moseley—Programa Contisuyo Research Designs
1:20 Mark Aldenderfer—Archaic Period "Complementarity" in the Osmore Basin Revisited
1:40 Karen Wise—Archaic Period Resource Extraction, Mobility, and Cultural Identity in the Coastal Osmore Region
2:00 Paul S. Goldstein—Tiwanaku and the Vertical Archipelago
2:20 Niki R. Clark—The Estuquiña Textile Project
2:40 Marco Antonio Ribeiro—The Surplus Production Capacity of the Upper Tumilaca Valley in the Late Intermediate Period
3:00 Mary Van Buren—Torata Alta: A Contact Period Lupaqa Colony in the Upper Osmore Drainage, Perú
3:20 Bruce Owen—Reality and Theory of Verticality in the Coastal Osmore Valley
3:40 Robert A. Feldman—Variations in Interregional Connections in the Archaeology of Moquegua
4:00 M. C. Nené Lozada C., Deborah E. Blom, and Jane E. Buikstra—Evaluating Verticality through Cranial Deformation Patterns in the South Andes
4:20 Richard C. Sutter—A Bioarchaeological Perspective on Verticality in the Middle and Lower Moquegua Valley, Perú, during the Late Intermediate Period
4:40 Elias Mujica B.—Discussant

[160] Symposium ▪ **Paleoethnobotanical Approaches to Social Differentiation**
Room: Mardi Gras B
Organizers: Paula Turkon and Kristina Kelertas
Chair: Kristina Kelertas
Participants:
1:00 George J. Gumerman IV—Consuming Complexity: The Nature of Plant Use Among Prehistoric Complex Societies
1:20 Heidi A. Lennstrom—Developing Social Differentiation in the Central Peruvian Andes: Paleoethnobotanical Remains in Archaeological Context
1:40 Kristina Kelertas—The Role of Agricultural Intensification and Specialization for the Development of Social Stratification: Paleoethnobotanical Remains from Thy, Northwest Denmark
2:00 Paula Turkon—Macrobotanical Patterning and Social Differentiation at the Site of La Quemada, Zacatecas, Mexico
2:20 Gayle J. Fritz and Sissel Johannessen—Social Differentiation in the American Bottom: Late Prehistoric Plant Remains from Household, Communal, and Ceremonial Contexts
2:40 Virginia Popper—Paleoethnobotanical Evidence of Social Differentiation in the Middle and Late Postclassic Basin of Mexico
3:00 Melanie Wright—Paleoethnobotanical Approaches to Social Differentiation at Tiwanaku
3:20 Christine A. Hastorf—Discussant

[161] Symposium ▪ **Production and Exchange in Southeast Asian Complex Societies**
Room: Balcony M
Organizers: Mary M. Gunn and Laura Lee Junker
Chair: Laura Lee Junker

Participants:
1:00 Mark A. Neupert—Beyond Craft Specialization: An Ethnoarchaeological Study of the Organization of Pottery Production in Paradijon, the Philippines
1:20 William A. Longacre—Models of Ceramic Production and Distribution: Some Observations from Philippine Ethnoarchaeology
1:40 David Kyle Latinis—Subsistence Practices, Arboriculture and Resource Procurement Practices in Maluku, Eastern Indonesia
2:00 Lisa Kealhofer—Reassessing Models of Agricultural Development in Southeast Asia
2:20 Vincent C. Pigott and Joyce C. White—Craft Specialization, Politico-Economic Evolution and Pre-State Intensification of Copper Production in Thailand
2:40 Peter Grave—The Transformation of Craft Production: Historical Tradewares of Central Northern Thailand
3:00 Michael Dega, P. Bion Griffin, Miriam T. Stark, Judy Ledgenwood, and David Kyle Latinis—Early State Formation and Political Economy in the Lower Mekong of Cambodia
3:20 Laura Lee Junker—Political Cycling and Foreign Trade Competition in the 10th–16th Century Philippines
3:40 Mary M. Gunn—Subsistence Production and Exchange in the Prehispanic Philippines: Preliminary Results from the Tanjay Area, Negros Oriental
4:00 Elizabeth A. Bacus—Exchange and Alliance among Late Prehistoric Chiefly Polities in the Central Philippine Islands
4:20 Michael W. Graves—Discussant
4:40 P. Bion Griffin—Discussant

[162] Symposium ▪ **From Siberia to Suwannee: Clovis Progenitors and Descendants**
Room: Mardi Gras D
Organizer and Chair: Kenneth B. Tankersley
Participants:
1:00 Michael Kent Faught and David G. Anderson—Across the Straits, Down the Corridor, Around the Bend and Off the Shelf: An Evaluation of Paleoindian Colonization Models
1:20 Kenneth B. Tankersley and Yaroslav V. Kuzmin—Origins of the Clovis Cultural Complex
1:40 Charles Tompkins, Kenneth B. Tankersley, and Yaroslav V. Kuzmin—Clovis Precursors: The Siberian Roots of Fluted Points
2:00 Lawrence C. Todd—A Season to Kill? Bison Bonebeds, Seasonality Studies, and Paleoindian/Paleolithic Subsistence
2:20 Richard E. Reanier and Michael L. Kunz—The Mesa Site, Arctic Alaska: New Results from the New Frontier
2:40 Marcel Kornfeld and Patrice White—Paleoindian Chipped Stone Technologies in the Middle Park of Colorado: Continuing Investigations of Early Rocky Mountain Occupations
3:00 Jack L. Hofman—Implications of a Tiny Folsom Bead: Some Big Issues in Paleoindian Research
3:20 Michael Shott—Variation in Paleoindian Assemblages
3:40 Juliet E. Morrow—Perspectives on the Origins and Development of Clovis Flaked Stone Technology
4:00 Leon Lane—The Early Paleoindian Occupation of the Dissected Karst of South-Central/South-Eastern Kentucky
4:20 James Dunbar and D. Webb—Bone and Ivory Tools from Submerged Sites in Florida
4:40 John D. Holland and Kenneth B. Tankersley—Early Paleoindian Geochronology in the Eastern Great Lakes
5:00 Mark Seeman—Discussant

[163] Symposium ▪ **Abajo El Valle Bajo: Historical Archaeology in the Lower Río Grande Valley of El Paso, Texas**

Room: Balcony L
Organizer and Chair: John A. Peterson
Participants:
1:00 Rick Hendricks—At an Impasse at the Pass: Spaniards and Native Americans in Early 18th-Century El Paso
1:20 Stephen A. Hall—Geoarchaeology of the Lower Río Grande Valley of El Paso
1:40 Jeff D. Leach, Stephen A. Hall, Robert D. Harrison, Raymond P. Mauldin, and John A. Peterson—Looking for Sites in All the Wrong Places: Plow Zone Archaeology in the Lower Río Grande Valley
2:00 John A. Peterson and Raymond P. Mauldin—Stream Flow and Tree-Rings: Northern Río Grande Tree-Ring Sequences as an Indicator of Lower Río Grande Valley Stream Flow
2:20 David V. Hill—Finding, Making and Using Ceramics in the San Elizario Community
2:40 Stephen F. Schlett—The Presidio Chapel and the Settlement History of San Elizario, Texas
3:00 Bill Lockhart—Casa Ronquillo, San Elizario, Texas: From the Camino Real to Farm-to-Market 1110
3:20 Myles R. Miller—Autonomy and Assimilation: Material Culture and Indigenous Identity at Post-Pueblo Revolt Settlements in the Lower Valley
3:40 Susanne Green Leach—Causas Feministas: Gender Representation in the Lower Valley of El Paso
4:00 Ada González-Peterson—Telling Stories: Narratives along the U.S./Mexico Border
4:20 James A. Neely—Discussant

[164] Symposium ▪ **The Royal Center of Copán II: The Ruler's Late Classic Domestic Compound**
Room: La Galerie 3
Organizer and Chair: E. Wyllys Andrews
Participants:
1:00 E. Wyllys Andrews—A Late Classic Royal Domestic Compound at Copán
1:20 Linda Schele—Politics in Late Copán History
1:40 Barbara W. Fash and Karl A. Taube—Evolution of Dynastic Architectural Sculpture at Copán
2:00 Hal Starratt—Excavations in El Cementerio, Copán
2:20 William F. Doonan—Prismatic Blades of Group 10L-2, Copán
2:40 Geoffrey E. Braswell, Michael D. Glascock, and Hector Neff—The Obsidian Artifacts of Group 10L-2, Copán: Production, Exchange and Chronology
3:00 Cassandra R. Bill—Patterns of Distribution in Dynastic Period Ceramics at Copán
3:20 Carrie L. Oehler and Rebecca Storey—Late Classic Elites at Copán
3:40 David L. Lentz—Variations in Food Use among Status Levels at Late Classic Copán
4:00 Kam Manahan—The Classic Maya Collapse at Copán: New Insight from a Domestic Perspective
4:20 Jeffrey A. Stomper—A Model of Late Classic Community Structure at Copán
4:40 Joyce Marcus—Discussant

[165] Research Reports ▪ **Mayan and Central American Archaeology**
Room: Mardi Gras B
Chair: Bruce H. Dahlin
Participants:
3:50 Ricardo Armijo Torres and Miriam Judith Gallegos Gómora—Comalcalco: Investigaciones Recientes en un Asentamiento Maya-Chontal
4:00 Bruce H. Dahlin, Timothy Beach, Sheryl Luzzadder-Beach, and David Vleck—The Chunchucmil Regional Economy
4:10 Helen R. Haines and Norbert Stanchly—Refuse or Rubbish: The Discovery of Preclassic Midden Deposits at Blue Creek Ruin, Orangewalk District, Belize

4:20 Jeffrey J. Durst—Examination of Structure Function at a Small Ceremonial Site in NW Belize
4:30 Lauren A. Sullivan and Fred Valdez, Jr.—Late Preclassic Maya Ceramic Traditions in the Early Classic of Northwestern Belize
4:40 Samuel V. Connell—Secondary Centers Then and Now: Perspectives from Chaa Creek, Belize
4:50 Jason Yaeger—Four Isolated Structures in the Xunantunich Hinterland: Form and Function
5:00 John S. Henderson and Rosemary A. Joyce—Before Playa de los Muertos: The Early Formative Archaeology of the Lower Ulua River Valley

[166] General Session ▪ **Production and Consumption in the Southwest**
Room: Balcony J
Chair: James M. Adovasio
Participants:
1:00 Margaret M. Thurs and Donna M. Glowacki—Examining Pottery Production in the Sand Canyon Community
1:20 Cynthia L. Herhahn and Deborah L. Jones—Technology Change and Craft Specialization in the Protohistoric Rio Grande Valley, New Mexico
1:40 Daniela Triadan—White Mountain Redware Production and Distribution and Its Implications for Population Movements in the 14th-Century Southwest
2:00 William M. Graves II and Suzanne L. Eckert—Late Prehistoric Ideological Developments in the Northern and Central Rio Grande Valley, New Mexico
2:20 Susan L. Stinson—Roosevelt Redware and the Organization of Ceramic Production in the Silver Creek Drainage
2:40 James M. Adovasio and David C. Hyland—Perishable Industries from NAN Ranch: A Unique Window into Mimbreño Fiber Technology
3:00 Eric Kaldahl—Economic Variation in Late Prehistoric Lithic Assemblages of the American Southwest
3:20 Brett Hill—Ecology and Economic Specialization in the Rio Grande Valley
3:40 Kelly Poché—Ceramics and Mobility Strategies: Case Studies from the Chihuahuan Desert
4:00 Scott Van Keuren and J. Jefferson Reid—Homage to Hieronymous Bosch? Linking Ceramic Design to Style
4:20 Christopher Pierce—Why Corrugated? A Functional and Historical Analysis of the Change from Smooth to Corrugated Cooking Pots in the American Southwest

[167] General Session ▪ **Archaeology of the Plains**
Room: Balcony K
Chair: J. Philip Dering
Participants:
1:00 William C. Prentiss—Variation in Hunter-Gatherer Foraging Strategies during Long- Term Cultural Stasis: A Test Using Northwestern Plains Data
1:20 James M. Welch, William C. Prentiss, Erin Driskell and Anessa Lewis—Between the Platte and the Yellowstone: Late Prehistoric Foraging Strategies on the Northwestern Plains
1:40 Lisa K. Shifrin—Summertime in North Dakota: Investigations at a Late Plains Archaic Tipi Ring Site
2:00 Eric J. Feiler—Plains Archaic Blade Production at the Little Shield Site —32DU965A), North Dakota
2:20 Susan S. Hughes—Getting to the Point: Evolutionary Change in Prehistoric Weaponry at Mummy Cave, Wyoming
2:40 Julie Francis and Daniel H. Eakin—Split Rock Ranch: An Early Plains Archaic Housepit Site in Central Wyoming
3:00 Mark F. Mitchell—The Upper Purgatoire Complex in Regional Perspective: An Examination of Prehistoric Frontiers in Southeastern Colorado
3:20 Bryan D. Wetherbee—Where the Plains and the Southwest Meet: Three Millennia on the Southern Park Plateau, Northeastern New Mexico

3:40 J. Philip Dering—Utilization of Geophytes on the Southern Plains: Identification and Assessment of a Once Archaeologically "Invisible" Plant Resource
4:00 Wendy Sutton—Horses? Metal? Glass? Identifying the Protohistoric on the High Plains: An Example of the Problem with Using Material Markers
4:20 Sheri L. Mueller—Specialization, Trade, and Semi-Hierarchy on the Southern Plains

[168] General Session ▪ **Post-Neolithic European Archaeology**
Room: Balcony I
Chair: Ralph M. Rowlett
Participants:
1:00 William Parkinson and Mike Galaty—Pots, Rocks, and Palaces: Using Survey Data to Determine "Palatial Control" of a Late Bronze Age Greek Economy
1:20 Christine E. Flaherty—The Archaeology of Rural Households: The Question of Changing Family Structure in Post-Roman Britain
1:40 Terrance J. Martin, Michael I. Gonyanyi, and Anastasia K. Markova—Medieval Archaeology in the Central Russian Plain: Multidisciplinary Investigations at Beryezovka V
2:00 Mikels Skele—Archaeological Survey in the Iron Age Mediterranean
2:20 Olga Kalentzidou—Ethnicity and Material Culture: The Consumption of Ceramic Kitchen-Ware in Evros, Greece
2:40 Paula K. Lazrus—Sardinia and Cyprus: Alternative Responses to Social Complexity in the Bronze Age
3:20 John Robb—Individual Agency, Stratification and the State
3:40 Kathryn A. Kamp—Production and Specialization: New Insights from Cyprus
4:00 Francis A. De Mita, Jr.—Insider Trading: Intra-Regional Mobilization of Foreign Commodities in Cyprus and Implications for Modeling Inter-Regional Relations
4:20 Ralph M. Rowlett and Christina M. Phillips—Assessing Prehistoric Political Development and Evolution through Art

[169] General Session ▪ **Archaeology of the Northern Southwest**
Room: La Galerie 5
Chair: Richard H. Wilshusen
Participants:
1:00 Kit Nelson—A Tale of Two Cities: The Galisteo Basin Pre and Post Contact
1:20 Sarah A. Herr and Jeffrey J. Clark—Causes and Consequences of Historic Migrations in the Puebloan Southwest
1:40 Mark D. Varien—Sedentism and Population Movement among Mesa Verde Region Communities
2:00 Wesley Bernardini—Conflict, Migration, and the Social Environment: Interpreting Architectural Change in Early and Late Pueblo IV Aggregation
2:20 Andrea E. Messer—Pueblo III Rehabilitation in the Sand Canyon Locality: Environment and Material Culture
2:40 Rosanna Ridings—Population Aggregation at Pot Creek Pueblo: Testing a Selectionist Model
3:00 Paul F. Reed and Scott Wilcox—Intensive and Widespread: The Basketmaker III Occupation of Cove-Redrock Valley, Northeastern Arizona
3:20 Richard H. Wilshusen—Estimating Prehistoric Population for the Mesa Verde Region: Using New Methods to Interpret Old Data
3:40 Lori Stephens Reed, Scott A. Wails, and Janet L. McVickar—Modeling the Basketmaker Transition in the Southern San Juan Basin, New Mexico
4:00 Nancy M. Mahoney and Andrew I. Duff—Understanding Local Community Formation through Analysis of Regional Migration Histories: Examples from the Late Prehistoric Southwest
4:20 Cory D. Breternitz and Christine K. Robinson—Cultural Dynamics in the Four-Corners Region: Results of the Ute Mountain Ute Irrigated Lands Archaeological Project

4:40 Cindy K. Dongoske—Understanding Hopi Settlement Systems and Land Use Patterns from Prehistoric to Historic Times

[170] General Session ▪ **Mexican Ceramic Studies**
Room: Mardi Gras F
Chair: Edward Williams
Participants:
1:00 Deborah A. Cembellin—Candeleros and Changes in Ritual Practice at Teotihuacan, Mexico
1:20 Mark R. Hopkins—Superficialities: Aspects of Surface Finish on Some Teotihuacan Cooking Pots
1:40 Ian G. Robertson—Spatial Analysis of Ceramics at Teotihuacan
2:00 Edward Williams—Ceramic Ethnoarchaeology in Zipiajo, Michoacan, Mexico
2:20 Brendan McCombs—Spider Webs: Fingerprints of the Supernatural
2:40 Gilda Hernández—Ceramics as Text: Codex-Style Polychrome Pottery from the Puebla-Tlaxcala Valley, Mexico
3:00 Nicola Strazicich—Comparison of Petrographic and Chemical Techniques in Ceramic Paste Characterization: An Example from Northwest Mexico

[171] General Session ▪ **Natufian and Neolithic Archaeology**
Room: La Galerie 4
Chair: Deborah I. Olszewski
Participants:
1:00 Ian Kuijt—Balancing the Community: Ritual Action and the Built Environment as Social Forces
1:20 Thomas D. Berger and Leore Grosman—The Natufian Encampment at Hilazon Tachtit Cave: A New Site in the Western Galilee, Israel
1:40 M. Deirdre Beyer-Honca—A Diachronic Analysis of the Human Burials at Cayonu: Some Biocultural Aspects of an Ancient Mortuary Program
2:00 Kenneth Boden—The Effects of Vessel Function on Ceramic Technology: Parallel Production Trajectories in the Pre-Mesopotamian Contact Chalcolithic of Hacinebi, Turkey
2:20 Jason Cooper and Alan H. Simmons—Early Neolithic Farmers and Herders: Results from Kholetria Ortos

[172] General Session ▪ **South American Hunters and Gatherers**
Room: Mardi Gras C
Chair: Cristobal Gnecco
Participants:
1:00 Jean Hudson—The Role of Birds and Marine Mammals in the Preceramic Maritime Economy of the South Coast of Peru
1:20 Jose L. Lanata, A. Sebastiân Muñoz, and Norma Ratto—Sea Lion Exploitation: A Case Study from Tierra del Fuego, Southern Patagonia
1:40 Renée M. Bunzani—Plant Diversity in the Archaeological Record: A Means toward Defining Hunter-Gatherer Mobility Strategies
2:00 A. Sebastiân Muñoz and Juan B. Belardi—Transverse Perimetral Marking on Guanaco Long Bones and Skeletal Part Transport: Implications for Hunter-Gatherer Mobility in Southern Patagonia
2:20 Karen Rasmussen—Exploring the Origins of Coastal Sedentism in the South-Central Andes
2:40 Cristobal Gnecco—The Pleistocene-Holocene Boundary in Northern South America: An Archaeological Perspective

[173] General Session ▪ **Mayan Archaeology**
Room: Mardi Gras A
Chair: Laura J. Levi

Participants:
1:00 Stanley L. Walling and Sharon Misdea—Recent Investigations of Prehispanic

Maya Households in Northern Belize: Implications for Ancient Social Organization and Demography
1:20 Michael P. Smyth—The Forgotten Maya Center: A Report on the 1995 CHAC Archaeological Project
1:40 Juan L. Bonor, David Goldstein, Cameron Griffith, and Carolina Martinez—Caves Branch Field School, 1995: Preliminary Observations in the Caves Branch Area, Belize
2:00 Laura J. Levi—Of Kith and Kin: The Construction of Social Worlds within the Prehispanic Maya Community
2:20 Dirk Van Tuerenhout—Walls and Warfare: Late Classic Maya Society from a Rural Perspective

[174] General Session ▪ **Eastern North American Method and Theory**
Room: Mardi Gras A
Chair: Jeffrey Hantman
Participants:
3:00 James A. Robertson and Daniel G. Landis—Large-Scale Mechanical Stripping and Feature Discovery: A Case Study from Seneca Rocks, West Virginia
3:20 Raymond G. Mueller and John Cavallo—Pit Houses or Tree-Throw Depressions: A Geoarchaeological Analysis
3:40 Jeffrey Hantman and Martin Gallivan—Rethinking Chieftaincy in the Americas: A Perspective from Powhatan and Monacan Archaeology and Ethnohistory
4:00 Nathan D. Hamilton and Robert S. Sluter, Jr.—GIS Mapping of Prehistoric Faunal Diversity and Bioregions in the Gulf of Maine
4:20 David G. Smith—The Early Development of Iroquoian Smoking Pipes in Ontario, Canada

[175] General Session ▪ **Mississippian Bioarchaeology and Mortuary Analysis**
Room: Mardi Gras C
Chair: Emanuel Breitburg
Participants:
3:20 Gail R. Colby—Sexual Dimorphism in Tooth Cervical Measurements in Two Western Gulf of Mexico Coastal Margin Populations
3:40 Patricia A. Sternheimer—Classification and Analysis of the Grave Goods from the Trigg Site: A Late Woodland-Contact Burial Site in Southwestern Virginia
4:00 Diane Wilson and Sharon McCormick Derrick—Cranial Modeling as an Ethnic Marker among the Caddo
4:20 Tom Gannon—This is Kid Stuff! An Analysis of Toy Pots from the Middle and Upper Nodena Sites (3MS5 and 3MS4) in Northeastern Arkansas
4:40 Ruth Trocolli—Stalking the Elusive Genders: Biological Sex and Grave Goods Distributions

[176] General Session ▪ **CRM and Legal Issues**
Room: La Galerie 4
Chair: A. C. MacWilliams
Participants:
3:00 Cindy Alberts Carson—The Legal Issues Raised by the Use of Imaging Technology in Archaeology
3:20 Patricia McCoy—The Clash of Section 106 and CERCLA: Rock Bottom or Rocky Mountain High
3:40 Scott E. Stuemke—Beyond Unfunded Mandates: Collaboration with Native Americans and New Directions in Cultural Resource Management
4:00 Risa Diemond and Jamie Arbolino—Alternatives to Repatriation
4:20 K. Kris Hirst and John Hedden—Archaeology on the Web: The Iowa Experience

[177] Forum ▪ **Zooarchaeological Approaches to Social Behavior and Relations**
Room: La Galerie 1

Organizers: Diane Gifford-Gonzalez and James G. Enloe
Chair: Diane Gifford-Gonzalez
Participants:
1:00 Diane Gifford-Gonzalez—Introduction
1:10 Mary C. Stiner and Steven L. Kuhn—On the Place of Zooarchaeology in Research on Pleistocene Hominid Sociality
1:20 James F. O'Connell and Kristen Hawkes—Subsistence and Social Organization: Recent Research among the Hadza: It's Evolutionary and Zooarchaeological Implications
1:30 James G. Enloe—Producers and Consumers: Social Aspects of Zooarchaeology
1:40 Fiona B. Marshall—Bones and the Social Context of Human Behavior: Pastoral and Ethnoarchaeological Insights
1:50 Laurence Bartram and Diane Gifford-Gonzalez—Animals and Social Relations: Linking Concepts to Archaeofaunal Samples
2:00 Melinda Zeder—Beyond Taphonomy: The Coming of Age of Zooarchaeology
2:10 Joanne Bowen—An Historic Ethnographic Study of Subsistence: Social Relations in a Rural Agrarian Community
2:20 Open Discussion
2:50 Small Group Discussion

[178] Sponsored Forum ▪ **Stepping Stones to Common Ground: Native Americans, Archaeologists and Consultation** (SAA Session—sponsored by the SAA Committee on Native American Relations, SAA Task Force on Consulting Archaeology, and SAA Executive Board)
Room: La Galerie 6
Organizers: Joe Watkins and Lynn Larson
Participants:
1:00 David G. Rice—The Seeds of Common Ground: Experimentations in Indian Consultation
1:20 Adeline Fredlin—Consultation Processes within the Colville Confederated Tribes Regarding Cultural Resources
1:40 Robert L. Brooks—Regulatory Compliance, Historic Preservation, Native American Rights, and Political Correctness: Resource Management as a Cooperative Venture
2:00 Gary White Deer—Stepping Stones or Lithic Debitage?: Spirits Versus the Scientific Imperative
2:20 Bruce Crespin—Traditional Resource Management and BLM Management Traditions: A Brave New World or Paradise Lost?
2:40 Leigh Jenkins—The Hopi Cultural Preservation Office and Its Role in Consultation
3:00 Reba Fuller—Discussant
3:20 G. Peter Jemison—Discussant

[179] Public Session ▪ **Time Travel with Archaeology: Part II** (sponsored by the SAA Public Education Committee)
Room: Carondelet
Time: 1:00–5:00
Organizers: Carol Griffith and Carl Blair
Program:
Richard Waldebauer—Discussant
1:00–2:00 Showing of *Star Trek Voyager* episode "Emanations"
2:00–2:15 Break
2:15–3:00 Jill-Karen Yakubik—Beyond the Great House: African American Archaeology in Louisiana
3:00–3:45 Shannon Lee Dowdy—History Beneath Our Feet: Archaeology in New Orleans
3:45–4:00 Break
4:00–5:00 SAA Special Achievement in Public Education Award Presentation and Cash Bar Reception

[180] Sponsored Workshop ▪ **Archaeology in the Classroom: Elements of a Successful Presentation** (sponsored by the SAA Public Education Committee)
Time: 1:00–5:00
Room: Iberville
Organizer and Presenter: Jeanne M. Moe

SUNDAY MORNING, APRIL 14

[181] Symposium ▪ **Integration and Competition on a Polity-Wide Scale: Long-Term Research on Late Classic Developments in the Naco Valley, Northwestern Honduras**
Room: La Galerie 5
Organizers and Chairs: Patricia A. Urban and Edward M. Schortman
Participants:
8:00 John Douglass—Settlement Patterns and Resource Distributions in the Late Classic Naco Valley, Honduras
8:20 Andrew William Kindon and Edward M. Schortman—Activity Organization within Late Classic La Sierra and Its Environs
8:40 Lyman Armstrong, Matthew Turek, and Michael Kneppler—Household Organization in Rural Portions of the Late Classic La Sierra Polity
9:00 Ellen Bell—The Kilns of La Sierra: Ceramic Production in a Late Classic Polity, Naco Valley, Northwestern Honduras
9:20 Neil A. Ross—Cores in the Periphery: The Politics of Obsidian in the Naco Valley, Honduras
9:40 Marne Ausec—The Bird as the Word: Animal Imagery and the Question of Identity in the Late Classic Naco Valley, Honduras
10:00 Patricia A. Urban—A Community of Worship? Religion, Ideology, and Power in the Late Classic Naco Valley, Honduras
10:20 Edward M. Schortman and Patricia A. Urban—The Late Classic Naco Polity: Implications for the Study of Prehistoric Societies
10:40 Wendy Ashmore—Discussant

[182] Symposium ▪ **Post-Folsom Times in "Plain View": Early Holocene Parallel Flaked Technologies on the Plains and Adjacent Regions**
Room: Mardi Gras D
Organizer and Chair: Luc Litwinionek
Participants:
8:00 Eileen Johnson—Early Holocene on the Southern High Plains: Dynamic Times in the Southern Grassland Biome
8:20 William T. Hartwell—Caching in on Ryan's Site: Insights into the Organization of Late Paleoindian Lithic Technology on the Southern High Plains
8:40 Frederic Sellet and Marcel Kornfeld—Organization of Chipped Stone Technology at the Hell Gap Site: The Early Paleoindian Complexes
9:00 Bonnie L. Pitblado—The Caribou Lake Site Revisited: 1995 Excavations at a High Altitude Late Paleoindian Campsite
9:20 India Sun Hesse, William J. Parry, and Francis E. Smiley—A Unique Late Paleoindian Site near Inscription House, Northeastern Arizona
9:40 Luc Litwinionek and Briggs Buchanan—Lithic Variability as Social Phenomena. A View from the Ted Williamson Site, Southern High Plains of New Mexico
10:00 Don G. Wyckoff, Jesse Ballenger, Robert Bartlett, and Scott Harris—East-West Clinal Studies of Paleoindian Lanceolate Point Variation in Oklahoma
10:20 Anne C. Kerr, C. Britt Bousman, and Michael B. Collins—A Typological and Chronological Assessment of "Plainview" in the Southern Plains
10:40 Ruthann Knudson—Paleoindian Kitchen Ware, Lithic Design, and Culture-Historical Markers
11:00 George Frison—Discussant

[183] Symposium ▪ **Warfare in the Dynamics of Lowland Maya Civilization: New Evidence and Interpretations**
Room: Balcony J
Organizer and Chair: Arthur A. Demarest
Participants:
8:00 Mary Elizabeth Chambers and Richard D. Hansen—Implications for Preclassic Warfare in the Maya Lowlands
8:20 Arlen F. Chase and Diane Z. Chase—Pugnacious Polities: Classic Maya Warfare Arenas
8:40 David Webster—Resource Limitation, Elite Management, and Status Rivalry Competition at Copán, Honduras
9:00 Peter Mathews—Hieroglyphic References to Maya Warfare
9:20 David A. Freidel and Charles K. Suhler—War and Destruction in Maya Archaeology
9:40 Edward E. Kurjack—Warfare in Northern Maya Settlement Patterns
10:00 Arthur A. Demarest—Siege Warfare and Its Impact on Settlement, Ecology, and the Decline of Classic Maya Civilization
10:20 Don S. Rice and Grant D. Jones—Historic Period Conflict in the Central Peten, Guatemala

[184] Symposium ▪ **Below the Dam: Cultural Resources and the Colorado River Below Glen Canyon Dam**
Room: Balcony M
Organizers: Signa Larralde and Janet R. Balsom
Participants:
8:00 Janet R. Balsom and Signa Larralde—The Realities of Management: A Federal Responsibility and More
8:20 Richard Hereford—Geoarchaeology of the Colorado River in the Eastern Grand Canyon, Grand Canyon National Park, Arizona
8:40 Helen C. Fairley and Janet R. Balsom—Awash in the Sands of Time: Settlement History and Interpretation of Human Occupation along the Colorado River
9:00 Christian E. Downum, Jennifer L. Kunde, and Nancy B. Andrews—Monitoring the Health of Cultural Resources: A Case Study from Grand Canyon National Park
9:20 Lisa M. Leap, Duane C. Hubbard, and Christopher Coder—Site Preservation Methods at Palisades Delta
9:40 Kim Crumbo—Rehabilitation and Wilderness: They Can Co-Exist
10:00 T. J. Ferguson, Leigh Jenkins, Michael Yeatts, and Kurt E. Dongoske—*Öngtupka niqw Pisisvayu*: The Hopi People and the Grand Canyon
10:20 Joseph Dishta—A Zuni Perspective on the Protection of Cultural Resources in the Grand Canyon
10:40 Richard M. Begay—Navajos and the Grand Canyon
11:00 Monza J. Honga and Loretta J. Jackson—The Hualapai Tribe's Involvement in the Glen Canyon Environmental Study
11:20 Angelita S. Bulletts—Southern Paiute Research of Cultural Resources in the Colorado River Corridor
11:40 Ann Howard—Arizona State Historic Preservation Office Perspective
12:00 Alan Stanfill—Advisory Council on Historic Preservation Perspective

[185] Symposium ▪ **Eating Up Old Paradigms: A Discussion of Archaeological Food Systems**
Room: Mardi Gras E
Organizers: Sissel Johannessen and Christine A. Hastorf
Chair: Christine A. Hastorf
Participants:
8:00 Katherine M. Moore—Understanding the Origins of Animal Domestication in South America
8:20 Martin K. Jones—Food Webs through Time: Is Change a Problem?

8:40 Rosemary A. Joyce—Meals that Matter: What Decorated Pots Are Doing in Formative Period Contexts
9:00 Sissel Johannessen—Mississippian Food Systems: Culture and Practical Reason
9:20 Helen Marini and David L. Lentz—Pre- and Post-Columbian Use of Cooking Oils in Mesoamerica
9:40 Delwen Samuel—Bread in New Kingdom Egypt: An Archaeological Approach to the Cultural Context of Food
10:00 Sara Pennell—The Material Culture of Food in Early Modern England, *circa* 1650-1750
10:20 Laurie A. Wilkie—House Gardens and Female Identity on Crooked Island
10:40 Mary J. Weismantel—Feeding Your Family/Eating Your Enemies: Food and Identity in Andean Culture
11:00 Christine A. Hastorf—Discussant

[186] Symposium ▪ **Phytolith Assemblages and Archaeological Investigations**
Room: Balcony N
Organizer and Chair: Robert G. Thompson
Participants:
8:00 Marsha S. Baenziger—The Deposition of Opal Phytoliths in the Sinus Cavity of an Extinct *Mammuthus* sp.
8:20 Terry B. Ball—Identifying Phytoliths Produced by the Inflorescence Bracts of Wheat and Barley Using Computer-Assisted Image and Statistical Analyses
8:40 Linda Scott Cummings—Phytoliths and Paleosols on the Plains of Northeastern Colorado
9:00 Elizabeth J. Lawlor—Site-Formation Processes Affecting Phytoliths
9:20 Jack Ryan—Silica Phytolith Key for the Pioneer Seed Plants *Chenopodium*, *Polygonium*, *Iva* and *Amaranthus*
9:40 Susan C. Mulholland and Robert G. Thompson—Phytolith Morphology of Wild Rice Inflorescences
10:00 Robert G. Thompson—Maize Phytoliths from Food Residues at La Emerenciana, Ecuador

[187] Symposium ▪ **Repatriation: Law, Ethics, and Science**
Room: Mardi Gras G and H
Organizers: Robert B. Patton, Deborah Pober and Lane Anderson Beck
Chair: Lane Anderson Beck 3rd Floor
Participants:
8:00 Sangita Chari—Museums of Science and Museums of Indigenous Cultures: How Different are They?
8:20 Robert B. Patton—The British Museum and Western Europe: Legality, Post-Colonialism, and the Antiquarian Legacy
8:40 C. Andrew Hemmings—Control of Cultural Property in China
9:00 George N. Mbeh—Cultural Heritage and Health: The Control of Health and Medical Knowledge in Africa
9:20 Jodi Suzanne Stewart—Cultural Property Issues in Australia
9:40 Mary Hannah Derbish—Archaeological Heritage Management, Ethics, and Law in Andean Archaeology
10:00 Bruce Dalusio—Cultural Preservation Concern among the Yucatec Maya
10:20 Jason M. Burns—Cultural Property Issues in the Caribbean
10:40 Deborah Pober—Regional Comparison of Responses to NAGPRA
11:00 Lane Anderson Beck—Discussant
11:20 John O'Shea—Discussant

[188] Symposium ▪ **Recent Investigations in the Formative Olmec Heartland**
Room: La Galerie 3
Organizers and Chairs: Charles Knight and Valerie J. McCormack
Participants:
8:00 Christopher A. Pool and Michael A. Ohnersorgen—Archaeological Survey at Tres Zapotes

8:20 Charles Knight—Distributional Analysis of Obsidian Technology at Tres Zapotes
8:40 Georgia Britt—Late Formative Ceramics from Bezuapan, Veracruz, Mexico
9:00 Philip J. Arnold III—Formative Period Archaeology at La Joya, Veracruz, Mexico
9:20 Scott A. Wails and Philip J. Arnold III—Household Craft Production and the Ground Stone Industry at the Formative Site of La Joya, Veracruz
9:40 Valerie J. McCormack—Formative Community Organization at La Joya, Veracruz, Mexico
10:00 Thomas P. Barrett—Formative Obsidian on the Gulf Coast of Mexico: Industry Development in the Tuxtlas Region
10:20 Robert P. Kruger—Changing Land Use Patterns in Formative Southern Gulf Coast Veracruz, Mexico
10:40 Michael A. Ohnersorgen and Barbara L. Stark—Preclassic to Classic in South-Central Veracruz
11:00 Richard A. Diehl, Sergio Vasquez Z., Cletus Rooney, and Alfredo Vargas V.—Research at La Mojarra, Veracruz, Mexico, 1995
11:20 David C. Grove—Discussant
11:40 Robert S. Santley—Discussant

[189] Symposium ▪ **Heartlands and Frontiers: Re-Examining the Middle to Late Woodland Transition**
Room: La Galerie 2
Organizers and Chairs: William Green and Mary K. Whelan
Participants:
8:00 William Green—The Middle-Late Woodland Transition in the Prairie Peninsula
8:20 Blane H. Nansel—How Green Were Their Valleys: Examining the Havana Tradition through Frontiers and Boundaries Research
8:40 Julie Zimmermann Holt—In Search of Hopwellian Elites: Faunal Remains from the Baehr Site in the Lower-Central Illinois Valley
9:00 Robert J. Salzer—Post-Hopewell Rockshelter Rituals in Southwestern Wisconsin
9:20 James B. Stoltman and Richard R. Wahls—Culture, A Thing of Threads or Patches? Hopewell to Post-Hopewell in the Upper Mississippi Valley
9:40 Andrew C. Fortier, Douglas K. Jackson, and Mary L. Simon—The Middle to Late Woodland Transition in the American Bottom
10:00 Margot S. Neverett—Social and Economic Aspects of Subsistence: Exploring the Middle to Late Woodland Transition through Zooarchaeological Analysis
10:20 Mark W. Mehrer—The Middle to Late Woodland Transition in Northern Illinois
10:40 Mary K. Whelan—A Symbolic Approach to Community Structure at Middle and Initial Late Woodland Sites in the Midwest
11:00 David W. Benn—Notes on Woodland Social Changes West of the Mississippi River
11:20 Mark Seeman—Discussant
11:40 Patrick Munson—Discussant

[190] Symposium ▪ **The Medieval Climatic Anomaly in Western North American Prehistory** 2nd Floor
Room: La Galerie 6
Organizers: Terry L. Jones and L. Mark Raab
Chair: Terry L. Jones
Participants:
8:00 Scott Stine—Increasing Evidence for California's Medieval Droughts
8:20 B. Lynn Ingram, James C. Ingle, and Mark E. Conrad—Low Streamflow during Medieval Time: Evidence from San Francisco Bay Sediments
8:40 Janet L. McVickar and Gary M. Brown—Paleoenvironmental Variability on the Colorado Plateau: Evidence for a Medieval Climatic Anomaly?
9:00 Gary M. Brown—Transformations in Southwestern Prehistory: The

Paleoenvironmental Context of Cultural Change
9:20 Andrew L. York and W. Geoffrey Spaulding—Late Holocene Environment and Human Settlement in the Mojave Desert
9:40 David Hurst Thomas—Assessing the Medieval Droughts from the 14C Evidence: A First Take
~~10:00 Michael J. Moratto~~—Medieval Droughts and Cultural Ecology in the Sierra Nevada, California
10:20 Terry L. Jones and Douglas J. Kennett—Hunter-Gatherer Response to Crisis: Transitions in Settlement, Diet, and Exchange during the Medieval Climatic Anomaly on the Big Sur Coast, California
10:40 L. Mark Raab and Daniel O. Larson—Trouble in Paradise: The Late Holocene Paleoenvironment and Cultural Change on Coastal Southern California
11:00 Michael A. Glassow—Discussant
11:20 Robert L. Bettinger—Discussant

[191] General Session ▪ **Archaeology of Eastern North America**
Room: Balcony L
Chair: Daniel G. Landis
Participants:
8:00 Allen Quinn and Judith E. Thomas—Archaeological Investigations at the Buckaloons, Allegheny National Forest, Pennsylvania
8:20 Nina M. Versaggi—Prehistoric Upland Foraging Sites in Eastern New York: Gender-Specific Sites?
8:40 Steven P. Poole, Susan Fisher, Donald J. Weir, and Daniel G. Landis—Connecting the Dots: Late Woodland Postmold Alignments, House and Village Patterns at the Mouth of Seneca Site —46PD1), Seneca Rocks, West Virginia
9:00 Catherine L. Pedler and David R. Pedler—Flaked Stone Technology at 36LR11, A Woodland Site in Lawrence County, Pennsylvania
9:20 Daniel G. Landis—Now, Just Where Did I Put Them?: A Prehistoric Cache of Bifaces at 46PD1, Seneca Rocks, West Virginia
9:40 Todd A. Koetje—Behavior and Deposition at Windfall Run, A Rockshelter in NW Pennsylvania
10:00 Daniel F. Cassedy—Prehistoric Interaction between Eastern New York and Southern New England
10:20 Susan C. Prezzano—Castle Creek in the Next Generation
10:40 Emlen Myers and Janet Friedman—A CADD-Based Archaeological Assessment from Archival Data in Kent County, Delaware

[192] General Session ▪ **Old World Ethnobiology and Resource Analysis**
Room: Balcony K
Chair: Marci Donaldson
Participants:
8:00 Jonathan Haws and Nuno Ferreira Bicho—What to Eat, Where to Go: Subsistence and Settlement Patterns in the Portuguese Tardiglacial
8:20 Richard W. Redding—Another Fine Myth: The Klasies River Mouth Fauna Revisited
8:40 Justin Lev-Tov and Charles Williams—Zooarchaeological Evidence in Crusades-Era Greece: Invasion and Adaptation
9:00 Iiona Matkovszki—A Reassessment of the Role of Climate in the Dispersal of Domesticates in Europe
9:20 Arkadiusz Marciniak—Concept of an Archaeological Record: The Example of Faunal Assemblages
9:40 Jason Bass and Julie Near—Resources of the Podgoritsa Region in Northeastern Bulgaria: A GIS Approach
10:00 David Perry—Paleoethnobotany and the Archaeology of the Mesolithic in Europe

[193] General Session ▪ **Mississippian Social Dynamics**

Room: La Galerie 1
Chair: Vernon J. Knight, Jr.
Participants:
8:00 Mark W. Allen—Failed Mississippian Expansion into the Lower Illinois River Valley: A View from the Audrey Site
8:20 Thomas E. Emerson, Eve Hargrave, Kristen Hedman, Mary L. Simon, and Valerie Williams—New Data and Preliminary Insights into the Cahokian Collapse
8:40 Karl Lorenz—Were the Natchez Really that Complex? A Reexamination of Archaeological and Ethnohistoric Evidence
9:00 Vernon J. Knight, Jr. and Vincas P. Steponaitis—A New History of Moundville
9:20 John E. Kelly—Redefining Cahokia: Prince(ples) of Community Organization
9:40 Rebecca Lynn Johnson—Households at the Incinerator Site (33MY57): Gender and Power in Middle Fort Ancient Society
10:00 Jeanette E. Stephens—Emergent Mississippian-Mississippian Cultural Dynamics in Dogtooth Bend at the Ohio-Mississippi River Confluence

[194] General Session ▪ **Old World Method and Theory**
Room: Balcony I
Chair: Nancy Coinman
Participants:
8:00 Angèle P. Smith—Maps: The Visual Text of Archaeology: An Irish Case Study
8:20 Marcia-Anne Dobres and John Parkington—Understanding the Social Dynamics of Late Pleistocene/Holocene Hunter-Gatherer Technology on the Western Cape —South Africa): Organic Technology at Elands Bay
8:40 Maria das Dores Cruz—Ceramic Production and Consumption in the Banda Area (West-Central Ghana): An Ethnoarchaeological Approach
9:00 Judith S. Stevenson—Visions of Unity: The Use of San Metaphor in South African Rock Art
9:20 Alvah M. Hicks—Linking Genetics and Archaeology: The Case Supporting a Recent Human Expansion Event

[195] General Session ▪ **Archaeology of Lowland South American and the Caribbean**
Room: Mardi Gras F
Chair: Clark L. Erickson
Participants:
9:20 Augusto Oyuela-Caycedo and Scott Raymond—The Significance of Rapids in the Study of Territoriality in Northwestern Amazonia
9:40 Alexei Vranich—The Baures Causeway and Settlement Complex in the Bolivian Amazon
10:00 Russell Greaves—Ethnoarchaeology of Foraging Mobility, Resource Targeting, and Tool Use
10:20 Michele H. Hayward and Michael A. Cinquino—The Ceramic Assemblage of Aklis, St. Croix: Saladoid or Ostionoid?
10:40 Clark L. Erickson—Prehispanic Raised Field Agriculture in the Bolivian Amazon

[196] Research Reports ▪ **Archaeology of Western North America**
Room: Mardi Gras B
Chair: James M. Bayman
Participants:
8:00 Edwin S. Hall and Richard E. Reanier—Late Prehistoric Ceremonial Structures in the Brooks Range, Northern Alaska
8:10 Elizabeth A. Scharf—Climate, Human Activity, and Fire Frequency in Eastern Washington
8:20 Barbara Bicchieri—A Spatial Approach to Identifying Lithic Artifacts
8:30 Caryn M. Berg—The Archaic Period in Southwestern Colorado: A Preliminary

Analysis of Flaked Stone Technology
8:40 Dawn A. Youngblood—Preliminary Investigations of the North Point Paleoindian Site, Eagle Mountain Lake, Tarrant County, Texas (41TR148)
8:50 Teo Goebel—Paleoindians in the Shadow of Mount Shasta: New Research in the Butte Valley, Northeastern California
9:00 Nancy L. Shearin, Joseph P. Jalbert, Lis T. Nauta, Joel C. Janetski, Dorothy Sack, and James I. Mead—Archaeology and Paleoenvironmental Reconstruction at Sevier Dry Lake: Muskrats and Marsh Mats
9:10 Paul E. Buck and Lisa M. Hooper—Resource Utilization and Ground Stone Technology at Yucca Mountain, Nevada
9:20 Laureen M. Perry and Paul E. Buck—The Hurricane Ridge Site (42Ws3015): A Late Basketmaker III/Early Pueblo I Virgin Anasazi Site in Hurricane, Utah
9:30 Samantha Ruscavage-Barz—Ceramic Design Elements as Temporal Indicators: A Test Case from the Northern Rio Grande, New Mexico
9:40 Joseph C. Cunningham—Beyond Lava Soap: Pumice, Agriculture, and Settlement Patterns in Bandelier National Monument
9:50 Eden A. Welker and Thomas L. Carr—Using Geophysical Surveying to Map Buried Adobe Architecture
10:00 Bruce G. Conrad-Reingold—Northern Sinagua Diet and Subsistence: Implications for Current Models of Sociopolitical Organization and Settlement Pattern
10:10 Jennifer G. Strand—The Economic and Non-Economic Fauna from the Homolovi Ruins, Arizona
10:20 Robert A. Cook and Matthew P. Purtill—Artifact Recycling and Subsistence Technology: Evidence from Fire-Cracked Rock (FCR) Piles in the Upper Basin, Kaibab National Forest, Arizona
10:30 James M. Bayman and M. Steven Shackley—Obsidian Studies at the Casa Grande/Grewe Site Complex, South-Central Arizona
10:40 James A. Neely and William E. Doolittle—The Goat Hill Irrigation System, Southeastern Arizona
10:50 Richard V. N. Ahlstrom—Prehistoric Field Systems of the Safford Valley, Southeastern Arizona
11:00 Gregory R. Seymour, David P. Doak, and Richard V. N. Ahlstrom—Dry-Farming Sites along the Gila River near Safford, in Southeastern Arizona: The Sanchez Data Recovery Project
11:10 Jay Von Werlhof—Iconology of the Colorado Desert: A Study of 8000 Years of Earthen Art in Southeastern California
11:20 Robert L. Hoover and Allison K. Nichols—Excavations at El Presidio de Santa Barbara, California, 1994-1995
11:30 Dotty Sammons—The California Trail at City of Rocks National Reserve, Idaho: Mapping and GIS Analysis
11:40 Diane L. Winslow—Early Archaeology and S. M. Wheeler: A Look into Nevada's History

SUNDAY, APRIL 14, TO TUESDAY, APRIL 16

[197] Workshop ▪ **Native American Graves Protection and Repatriation Act: Implications and Practical Application**
Room: St. Charles
Time: 8:00–5:00 Sunday and Monday: 8:00–12:00 Tuesday
Instructors: Sherry Hutt and C. Timothy McKeown

Awards Presentation and Annual Business Meeting

April 12, 1996

5 pm **Call to Order**

Call for Approval of Minutes of the 1995 Annual Business Meeting

Remarks
President William D. Lipe

Reports
Treasurer W. Frederick Limp
Secretary Keith Kintigh
Executive Director Ralph Johnson
Editor Mark Aldenderfer *(SAA Bulletin)*
Editor Michael Graves *(American Antiquity)*
Editor David Pendergast *(Latin American Antiquity)*
Government Affairs Committee Chair Judith Bense

5:30 pm **Presentation of Awards**

Presidential Recognition Awards
Book Award

Ceramic Studies Award
Crabtree Award
Cultural Resource Management Award
Dissertation Award
Fryxell Award
Lithic Studies Award
Poster Award

Gene S. Stuart Award
Public Service Award
Distinguished Service Award

New Business

Ceremonial Resolutions

6:15 pm **Adjournment**

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SAA AWARDS

Awards are presented in alphabetical sequence.

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 will be awarded for the first time at the 1996 Annual Meeting in New Orleans.

Award for Excellence in Ceramic Studies
Initiated in 1994 to recognize excellence by an archaeologist whose innovative research, or repeated and enduring contributions, have contributed significantly to archaeology. The awardees have been:

1994 Patricia L. Crown
William A. Longacre
1995 Frederick Matson
Prudence Rice

Crabtree Award
Established in 1985 to recognize significant contributions to archaeology in the Americas made by 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. The awardees have been:

1985 Clarence H. Webb, MD
1987 Leonard W. Blake
1988 Julian Dodge Hayden
1989 J. B. Sollberger
1990 Ben C. McCary
1991 James Pendergast
1992 Stuart W. Conner
1993 Mary Elizabeth Good
1994 Leland W. Patterson
1995 Jeff Carskadden

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. The awardees have been:

1994 Hester A. Davis
1995 Lawrence E. Aten
Calvin R. Cummings
Shereen Lerner
Charles R. McGimsey III

Dissertation Award
Presented to an archaeologist just entering the profession whose doctoral dissertation is judged to be particularly outstanding. The prize consists of life membership in the society. The awardees have been:

1988 Judith A. Habicht Mauche (Harvard University)
1990 David J. Bernstein (State University of New York at Stony Brook)
1991 David Anderson (University of Michigan)
1992 Lynette C. Norr (University of Illinois)
1993 Cathy Lebo (Indiana University)
1994 Mary Van Buren (University of Arizona)
1995 David R. Abbott (Arizona State University)

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 annually.

The awardees have been:

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

Fryxell Award for Interdisciplinary Research
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. The awardees have been:

1978 C. Vance Haynes
1979 Peter J. Mehringer
1980 James B. Griffin
1981 Karl W. Butzer
1982 David J. Baerreis
1983 John E. Guilday (posthumous)
1984 (no award)
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 Paula Parmalee
1992 Richard Yarnell
1993 Herbert E. Wright, Jr.
1994 Garman Harbottle
1995 Robert J. Braidwood

Award for Excellence in Lithic Studies
Established in 1994 to recognize excellence by an archaeologist whose innovative research or repeated and enduring contributions have contributed significantly to archaeology. The awardees have been:

1994 John Witthoft (posthumous)
1995 Harry J. Shafer

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 is given in two categories: student and professional/non-student. Initiated at the 58th annual meeting in 1993, the awardees have been:

1993 Cynthia Herhahn (Student)
Virginia Butler and James Chatters (Professional/non-student)
1994 Alanah J. Woody (Student)
George R. Miller and James S. Oliver (Professional/non-student)
Dennis E. Lewarch and Laura S. Phillips (organizers, Outstanding Poster Symposium)
1995 Tim Hunt, Mark Madsen, and Carl Lipo (Student)
Brenda J. Baker and Maria A. Liston (Professional/non-student)

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 Executive Board. Recipients have been:

1990 Jerome A. Miller
Nathalie F. S. Woodbury
1991 Lynne Goldstein
Rachael Hamilton
Keith Kintigh
Loretta Neumann
Kathleen Reinburg
David Hurst Thomas
1992 Mark Leone
Jeremy A. Sabloff
1993 Jerald Milanich
Daniel G. Roberts
Bruce D. Smith
Vincas P. Steponaitis
1994 David S. Brose
Edward Friedman
R. Bruce McMillan
Teresita Majewski
William H. Marquardt
Dan F. Morse
J. Daniel Rogers
Katharina J. Schreiber
Dean Snow
Vincas P. Steponaitis
Paul Takac
1995 Mark Aldenderfer
Roger Anyon
Robert Drennan
Diane Gifford-Gonzalez
Lynne Goldstein
Keith Kintigh
Mark J. Lynott
Phyllis Messenger, KC Smith, and Cathy MacDonald
Paul Minnis
Bruce E. Rippeteau
Alison Wylie
Melinda A. Zeder

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 to 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 Senator Spark M. Matasanaga
Representative Donald J. Pease
1984 Senator James A. McClure
1985 Speaker James C. Wright Jr.
1986 Secretary of the Interior
Donald P. Hodel
1987 Representative John F. Seiberling
1988 Representative Charles E. Bennett
1989 Senator Peter V. Domenici
1990 Representative Morris K. Udall
1991 Secretary of the Interior
Manuel Lujan, Jr.
1992 The Archaeological Conservancy
1993 Constance Werner Ramirez
1994 James Beck
Deborah Daniels
Jeffrey Kent
Larry Mackey
Scott Newman
1995 Grand Canyon Trust

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 award-winning popular books.

1994 Scott LaFee (*San Diego Union-Tribune*)
1995 Nathan Seppa (*Wisconsin State Journal*)

Past Presidents of the Society

A. C. Parker	1935–36
Diamond Jeness	1936–37
A. V. Kidder	1937–38
Edgar B. Howard	1938–39
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Glenn Black	1941–42
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Emil W. Haury	1943–44
J. Alden Mason	1944–45
Carl E. Guthe	1945–46
Frederick Johnson	1946–47
Douglas S. Byers	1947–48
Waldo R. Wedel	1948–49
J. O. Brew	1949–50
Frank Roberts Jr.	1950–51
James B. Griffin	1951–52
Irving Rouse	1952–53
Gordon F. Ekholm	1953–54
Robert Wauchope	1954–55
W. Duncan Strong	1955–56
William A. Ritchie	1956–57
George I. Quimby Jr.	1957–58
Richard B. Woodbury	1958–59
Jesse D. Jennings	1959–60
Erik K. Reed	1960–61
Junius Bird	1961–62
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Don Fowler	1985–87
Dena Dincauze	1987–89
Jeremy A. Sabloff	1989–91
Prudence Rice	1991–93
Bruce D. Smith	1993–95

Annual Meeting Sites

1st	Andover, Mass.	December 1935
2nd	Washington, D.C.	December 1936
3rd	Milwaukee	May 1938
4th	Ann Arbor, Mich.	May 1939
5th	Indianapolis	April 1940
6th	Minneapolis	May 1941
7th	Cincinnati	May 1942
8th	*(Because of travel difficulties and other wartime restrictions, the 1943 annual meeting was conducted by mail by the Executive Committee, whose actions were approved at the next annual meeting.)*	
9th	Washington, D.C.	May 1944
10th	Washington, D.C.	May 1945
11th	Indianapolis	May 1946
12th	Ann Arbor, Mich.	May 1947
13th	Milwaukee	May 1948
14th	Bloomington, Ind.	May 1949
15th	Norman, Okla.	May 1950
16th	Evanston, Ill.	May 1951
17th	Columbus, Ohio	May 1952
18th	Urbana, Ill.	May 1953
19th	Albany, N.Y.	May 1954
20th	Bloomington, Ind.	May 1955
21st	Lincoln, Nebr.	May 1956
22nd	Madison, Wis.	May 1957
23rd	Norman, Okla.	May 1958
24th	Salt Lake City	May 1959
25th	New Haven, Conn.	May 1960
26th	Columbus, Ohio	May 1961
27th	Tucson, Ariz.	May 1962
28th	Boulder, Colo.	May 1963
29th	Chapel Hill, N.C.	May 1964
30th	Urbana, Ill.	May 1965
31st	Reno, Nev.	May 1966
32nd	Ann Arbor, Mich.	May 1967
33rd	Santa Fe, N.M.	May 1968
34th	Milwaukee	May 1969
35th	Mexico City	May 1970
36th	Norman, Okla.	May 1971
37th	Bal Harbour, Fla.	May 1972
38th	San Francisco	May 1973
39th	Washington, D.C.	May 1974
40th	Dallas	May 1975
41st	St. Louis	May 1976
42nd	New Orleans	April 1977
43rd	Tucson, Ariz.	May 1978
44th	Vancouver	April 1979
45th	Philadelphia	May 1980
46th	San Diego	April–May 1981
47th	Minneapolis	April 1982
48th	Pittsburgh	April 1983
49th	Portland, Ore.	April 1984
50th	Denver	May 1985
51st	New Orleans	April 1986
52nd	Toronto	May 1987
53rd	Phoenix	April 1988
54th	Atlanta	April 1989
55th	Las Vegas, Nev.	April 1990
56th	New Orleans	April 1991
57th	Pittsburgh	April 1992
58th	St. Louis	April 1993
59th	Anaheim, Calif.	April 1994
60th	Minneapolis	May 1995
61st	New Orleans	April 1996

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SAA Exhibit Extravaganza

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in the Exhibit Hall

April 11, 12, and 13
Thursday, Friday, and Saturday
9:00am to 5:00pm

University of Oklahoma Sponsored Book Signing

Thursday, April 11 from 2:00 to 3:00 pm

Cecile Elkins Carter and Robert S. Grumet will be autographing their latest publications at the University of Oklahoma booth #200

Lunch and Afternoon Refreshments

in the exhibit lounge

Concessions open

11:30am to 4:30pm

Exhibit Raffle

Daily doorprizes will be awarded at 4:00pm

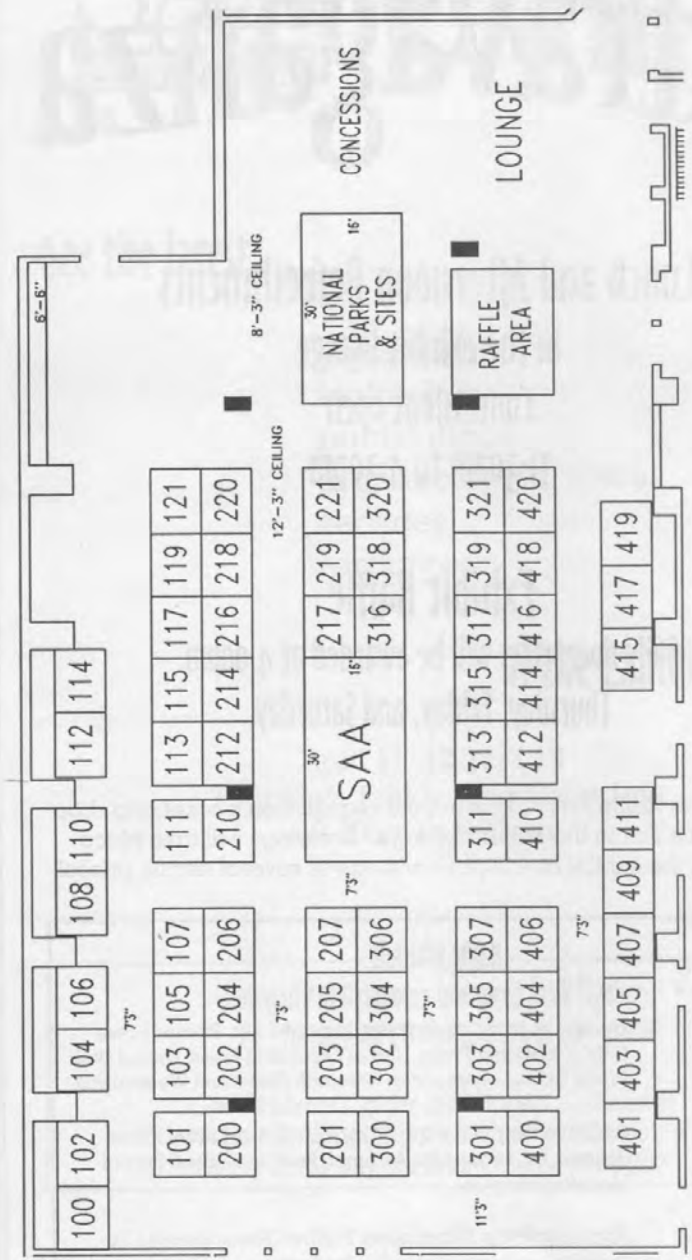
Thursday, Friday, and Saturday

Complete the Raffle Entry Form in your registration packet and drop it in the *Raffle Box* in the Exhibit Lounge. Drawings will take place each day of the exhibit at 4:00pm—win one of several terrific prizes!!

Raffle Schedule

Thursday:	Books 'n things! Prizes donated by: Plenum Press, Univ of Alabama Press, Univ of Oklahoma Press, Univ of Utah Press, School of American Research Press, and Western Isle
Friday:	Archaeological equipment and supplies! Prizes donated by: Aeoscreen, Archmat, Jack Scott, Steel Fixture Manufacturing Co.
Saturday:	*Archaeology Magazine* Raffle! Prizes donated by Archaeology Magazine and advertisers

EXHIBIT DIRECTORY



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May/June 1996 issues of the magazine as well as product brochures and samples of the issue advertisers will be available.

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CAMBRIDGE UNIVERSITY PRESS 219 / 221
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New York NY 10011-4211
Books and journals in archaeology and archaeological studies.

CENTER FOR THE STUDY OF THE FIRST AMERICANS 418
355 Weniger Hall
Oregon State University
Corvallis OR 97331
The exhibit will include CSFA publications: books, journal, and newspaper.

CENTRAL MISSISSIPPI VALLEY ARCHAEOLOGICAL RESEARCH INSTITUTE (CMVARI) 112 / 114
PO Box 413
Columbia IL 62236
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INTERNATIONAL UNION OF PREHISTORIC AND PROTOHISTORIC SCIENCES 416
Casa Saffi - Via S Marchesi, 12
47100 Forli Italy
The XIII International Congress of Prehistoric and Protohistoric Sciences will take place in Forli, Italy September 8-14, 1996. The UISPP booth will have information and registration materials for the meeting and a delegate of representatives will be on hand to provide information and allow those interested to register and reserve hotel accomodations and excursions.

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NATIONAL CENTER FOR PRESERVATION TECHNOLOGY AND TRAINING National Parks & Sites
Northwestern State University
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Natchitoches LA 71497
The National Center for Preservation Technology and Training promotes and enhances the preservation of historic and prehistoric resources in the United States for present and future generations through the advancement and dissemination of preservation technology and training.

NATIONAL PARK SERVICE CR GIS LAB/HERITAGE PRESERVATION SERVICES National Parks & Sites
PO Box 37127
Washington DC 20002

NATIONAL PARK SERVICE ARCHEOLOGY AND ETHNOGRAPHY PROGRAM National Parks & Sites
PO Box 37127
Washington DC 20002
The National Park Service Archeology and Ethnography Program will be distributing free information about federal archeology and ethnography.

NATIONAL TRUST FOR HISTORIC PRESERVATION 404
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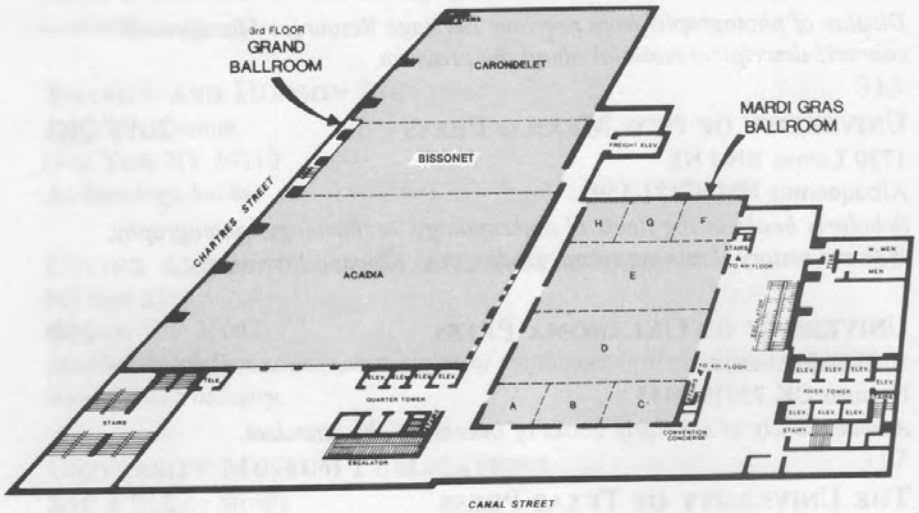
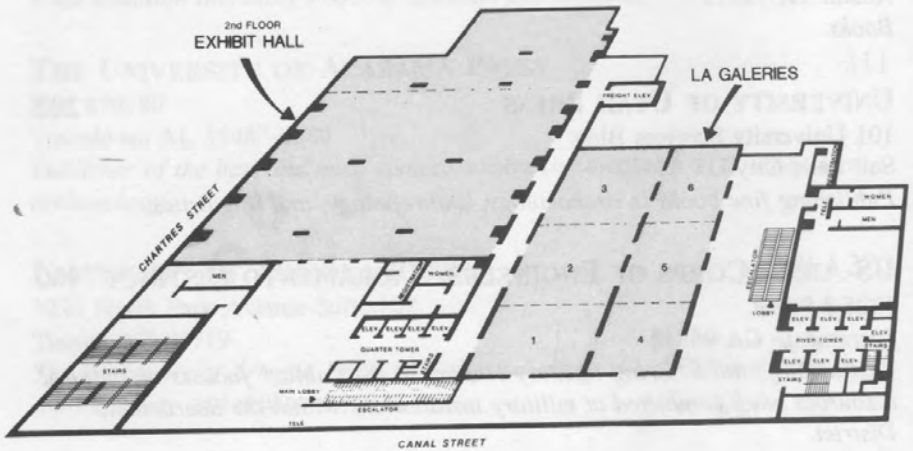
Meeting Facilities—Second and Third Floors





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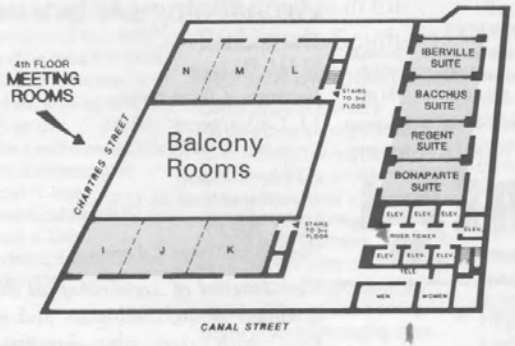
MEETING ROOMS

Floor Plan

Meeting Facilities—Fourth and Fifth Floors



Also Note: The 41st Floor meetings rooms are Lafayette, Napoleon, and St. Charles