Program of the 60th Annual Meeting

Minneapolis Hilton and Towers
May 3–7, 1995
Minneapolis, Minnesota
Well-known archaeologist Bruce Smith explores the emergence and early expansion of agriculture, and the transformations in human society that made it possible. With fascinating examples and spectacular illustrations, Smith challenges popular conceptions of the agricultural revolution, showing how truly varied were the patterns of animal and plant domestication in different parts of the world.

- \textit{"Extraordinary . . . intellectually dazzling."}  
  \textit{— Jeremy A. Saltiel, University of Pennsylvania Museum of Archaeology and Anthropology}

- \textit{"For anyone interested in comparing the origins of agriculture from around the world, this is now the best source."}  
  \textit{— Jared M. Diamond, UCLA}

Also available

<table>
<thead>
<tr>
<th>The New Archaeology and the Ancient Maya</th>
<th>The Origins of Modern Humans</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jeremy A. Saltiel</td>
<td>Roger Lewis</td>
</tr>
<tr>
<td>193 pages, 106 illustrations</td>
<td>216 pages, 144 illustrations</td>
</tr>
<tr>
<td>6-7107-6802-3, $19.95, paper</td>
<td>6-7107-5639-2, $31.95, cloth</td>
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"Informative, easy to read, lavishly illustrated." —Quince

"Gracefully written and extremely useful." —Willie Wood

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May 3–7, 1995
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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.

The design motifs for the 60th Annual Meeting are derived from images selected from the more than 2,000 petroglyphs preserved at the Jeffers Site. The Jeffers carvings date primarily to the Late Archaic and Late Prehistoric periods. Source: Gordon Lothson, The Jeffers Petroglyphs Site, Minnesota Historical Society, St. Paul, 1976.

Program of the 60th Annual Meeting

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IN ARCHAEOLOGY

at the

ANNUAL EXHIBIT

Thursday–Saturday, May 4–6
from 9am to 5pm
in the Grand Ballroom

see page 76 for details

MEETING ORGANIZERS

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Architect

Orrin Shane
Science Museum of Minnesota

Tom Trow
University of Minnesota

SOCIETY FOR AMERICAN ARCHAEOLOGY
Abstacts of individual presentations are published in the Abstracts of the 60th Annual Meeting and may be purchased, while supplies last, at the On-site Registration Desk (members $12, nonmembers $15). 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 in the Ballroom Foyer.

Awards Presentation
The society's annual awards presentation and business meeting will be held at 5 pm on Friday in Ballroom B. Cake courtesy of the Minneapolis Hilton and Towers.

Child-care Services
A list of child-care service providers is available at the concierge desk, located in the lobby of the Minneapolis Hilton and Towers.

Employment Service Center
The employment service will be conducted on Wednesday from 5 to 8 pm, Thursday through Saturday from 8 am to 5 pm, and Sunday from 8 am to noon in the Ballroom Foyer. CVs/resumes 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. Some excursions are free—but all excursions require tickets, available at the On-site Registration Desk. A description of each excursion is also available at the On-site Registration Desk. Meeting participants who registered in advance for excursions will find tickets in their registration packets.

Exhibits
Exhibits will be displayed in Ballroom D from 9 am to 5 pm on Thursday, Friday, and Saturday.

Membership Services
Information on membership status, services, and benefit programs will be available at the SAA Membership Booth in the Ballroom Foyer. An expanded line of SAA merchandise will be available for purchase.

Message Center
A self-service message center will be open in the Ballroom Foyer on Wednesday from 2-8 pm, Thursday through Saturday from 7 am to 5 pm, and Sunday from 7 am to 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 Minneapolis.
Museum Reception
A limited number of tickets is available to registered meeting participants at the On-site Registration Desk for the reception at the Science Museum of Minnesota, from 6 to 9 pm on Friday. The museum houses permanent exhibits: halls in anthropology, paleontology, biology, physical sciences, and technology, as well as an Omnitheatre. The reception includes refreshments and a cash bar in Museum Square, access to three floors of museum exhibits, and the 50-minute Omnitheatre feature at 6 or 7 pm. Buses will depart beginning at 5:40 pm for the 20-minute ride to downtown St. Paul; buses will return to the hotel as they fill throughout the evening. A ticket ($10 per person) is required for transportation and museum admission; tickets must be purchased by noon on Thursday. Meeting participants who registered in advance for the reception will find a ticket in their registration packets.

Office
Any problems or special requests during the meeting should be reported to the SAA Meeting Office, which is located in the Coat Room on the third floor.

P3@club.saa
It's the Post Plenary Party at Club SAA! Unwind in a cabaret setting featuring the Casablanca Orchestra, who will entertain you with tunes from Motown to Manhattan Transfer, Patsy Cline to Aretha. Music and munchies provided by SAA. Cash bar featuring Northland brewskis such as Landmark, Summit, and Pig's Eye.

Poster Sessions
Poster sessions will be conducted in the Ballroom Foyer on Thursday at the following times: Thursday from 8 am to noon, Thursday from 1 to 5 pm, and on Friday from 8 am to noon. Each session contains different posters, whose authors and space assignments are listed in the program. The award-winning posters from the SAA's 90th Annual Meeting will be on display during each poster session; 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 Coat Room (third floor), will be open Wednesday through Saturday, 9 am to 5 pm, and Sunday, 9 am to noon.

Registration
Registration will be open on Wednesday, 2-8 pm; Thursday through Saturday, 7 am-5 pm; and Sunday, 7 am-noon. Individuals who registered by March 1 will receive badges and programs at the advance registration counter. Individuals who have not registered in advance should report to the On-site Registration Desk. 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 the following roundtable luncheons may be available to registered meeting participants; tickets ($10) and information on topics and moderators are located at the On-site Registration Desk.

- Friday—Setting Your Course for the Current Job Market (sponsored by SAA Professional Development Committee)
  * Purchase tickets by noon on Thursday
- Saturday—Regions (sponsored by SAA Committee on the Status of Women in Archaeology)
  * Purchase tickets by noon on Friday
- 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.

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 on the second floor. Presenters must provide their own carousel trays. The slide screening booths will be open on Wednesday from 5-8 pm, Thursday from 7 am to 10 pm, Friday and Saturday from 7 am to 5 pm, and Sunday from 7 am to noon.

Student and New Member Reception
The Executive Board of the society will host a reception for students, new members, and members attending their first annual meeting on Wednesday from 9-10 pm in Ballroom A.

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

<table>
<thead>
<tr>
<th>Service</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
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<td>Registration</td>
<td>2-8 pm</td>
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<td>Message Center</td>
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<td>Press Office</td>
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<td>Exhibits</td>
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<td>9 am-5 pm</td>
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FEATURED SESSIONS

Opening Session
In conjunction with Minnesota Archaeology Week, the public is being invited to join SAA meeting participants at a special opening session at 7 pm on Wednesday. After a welcome from SAA President Bruce Smith and memorial song offered by the Heart of the Earth Singers, representatives of Minnesota’s archaeological and Native American communities will address the audience, followed by the University of Nevada’s Don D. Fowler. Fowler’s talk, “We’re All in the Past Together: Archaeology in the 21st Century,” is in memory of Elden Johnson. Contributions will be accepted at the session for an internship fund at the University of Minnesota to help place archaeology students at organizations where Johnson worked.

At the time of his death in 1992, Johnson was executive director of the Institute for Minnesota Archaeology. A professor of anthropology at the University of Minnesota and a former state archaeologist, he had worked closely with the Native American community throughout his long career in Minnesota, and was a strong advocate for bringing archaeology to the public.

Don D. Fowler holds the Mamie Kleberg Chair in Anthropology and Historic Preservation at the University of Nevada, Reno, and is chairman of the Anthropology Department there. He has been a research associate in anthropology with the Smithsonian Institution since 1970, and served as president of SAA from 1985 to 1987.

Invited Forum—Finding Creative Solutions for Restructuring American Archaeology
Recent legislation and serious fiscal austerity are having dramatic effects on the conduct of archaeology in the United States. As federal and state budgets shrink, archaeologists are expected to produce more with less funding, while recent and proposed legislation offers Native Americans a far greater voice in the conduct of archaeology. These changing conditions challenge all of us with an interest in the past to develop creative ways to ensure protection and wise treatment of our cultural heritage. This session features representatives of government archaeology, academia, Native America, museums, and the private sector offering innovative approaches to redefining the nature of archaeological inquiry in the United States. Sponsored by the SAA Executive Board and organized by Roger Anyon and Catherine Cameron, the forum will be held from 7 to 9:30 pm on Thursday and include remarks from David G. Anderson, Don D. Fowler, Leigh Jenkins, William D. Lipe, Michael J. Moratto, Margaret C. Nelson, and Brona G. Simon.

Public Session
The 5th annual Public Session is scheduled on Saturday from 1 to 5 pm. "Learning from the Past: Getting Involved in Archaeology" offers activities of interest to professional and avocational archaeologists, educators, and all people interested in the past. Olga Soffer (University of Illinois) will discuss the interface of fictional and archaeological interpretations of the past, and Scott Anfinson (Minnesota History Center) and Gary Cavender (Dakota Tribe) will present complementary perspectives on the history and prehistory of Minnesota and continuing cultural traditions drawn from archaeological evidence and oral history. The session also offers hands-on opportunities to "test drive" archaeology education software, information on Minnesota Archaeology Week activities, and exhibits on Minnesota and nationwide archaeological programs for the public. The session is sponsored by SAA and its Public Education Committee.

Plenary Session
The Plenary Session at 7:30 pm, Saturday, will focus on key bridges between archaeology and its public, and explore how institutions and media engage and deploy archaeology. Leaders from museums, parks, and print and video media will discuss their roles as intermediaries between archaeology and the public. Entitled "Telling Archaeology: Parks, Museums, Print, and Video," the Plenary Session has been organized by Stephen H. Lekson (Crow Canyon Archaeological Center) and brings together a panel of authors, producers, directors of parks and museums—each of whom has deep interest in and concern about archaeology. The panelists are Brian Fagan (University of California—Santa Barbara); Clara Sue Kidwell (National Museum of the American Indian); Guadalupe Mastache (Instituto Nacional de Antropología y Historia); Catherine Stevenson (National Park Service); David Hurst Thomas (American Museum of Natural History); and Peter A. Young (editor-in-chief of Archaeology magazine).
**SUMMARY SCHEDULE**

*Room assignments follow event time.*

**MONDAY, MAY 1**

8:30 am–5 pm  
Marquette  
*Workshop GIS in Archaeology*

Noon–5 pm  
Directors Row 2  
USDA Forest Service Heritage Team Meeting

1–5 pm  
Directors Row 3  
National Park Service National Archeological Database Meeting

2–4:30 pm  
Directors Row 1  
USDA Natural Resources Conservation Service Meeting

**TUESDAY, MAY 2**

8 am–4:30 pm  
LaSalle  
US Army Corps of Engineers Meeting (by invitation)

8 am–4:30 pm  
Directors Row 1  
USDA Natural Resources Conservation Service Meeting

8 am–5 pm  
Directors Row 3  
National Park Service National Archeological Database Meeting

8 am–6 pm  
Board Room 3  
Executive Board Meeting

8 am–6 pm  
Directors Row 2  
USDA Forest Service Heritage Team Meeting

**WEDNESDAY, MAY 3**

7:30 am–5:30 pm  
*Excursion* Jeffers Petroglyphs

8–11 am  
Board Room 2  
USDA Forest Service Heritage Team Meeting

8 am–3 pm  
Ballroom A  
National Park Service Meeting

8 am–3 pm  
Directors Row 1  
USDA Natural Resources Conservation Service Meeting

8 am–4:30 pm  
Hennepin  
US Department of Energy Annual Cultural Resource Forum (by invitation)

8:30 am–5 pm  
Board Room 1  
*Workshop Advances in Methods and Techniques for Archaeological Site Discovery*

8:30 am–5 pm  
Marquette  
*Workshop GIS in Archaeology*

9 am–4 pm  
LaSalle  
U.S. Army Corps of Engineers Meeting (by invitation)

1–5 pm  
Carver  
Public Education Committee Meeting

7–9 pm  
Duluth  
Public Education Committee Reception (by invitation)

8:30 am–noon  
Duluth  
National Park Service Meeting; Evaluating the Federal Archeology Program—An Open Discussion on the Future Direction of the Secretary's Report to Congress

8:30 am–4 pm  
Hennepin  
Workshop The Role of Geology in Cultural Resource Management

8:30 am–5 pm  
Board Room 1  
*Workshop Advances in Methods and Techniques for Archaeological Site Evaluation*

9 am–4 pm  
Ballroom G  
National Association of State Archeologists Business Meeting

**Thursday, May 3**

8 am–4:30 pm  
Duluth  
National Park Service Meeting; Evaluating the Federal Archeology Program—An Open Discussion on the Future Direction of the Secretary's Report to Congress

8:30 am–4 pm  
Hennepin  
Workshop The Role of Geology in Cultural Resource Management

8:30 am–5 pm  
Board Room 1  
*Workshop Advances in Methods and Techniques for Archaeological Site Evaluation*

9 am–4 pm  
Ballroom G  
National Association of State Archeologists Business Meeting

**Friday, May 4**

9 am–4 pm  
Directors Row 2, 3, and 4  
Public Education Subcommittee Meetings

9 am–4:30 pm  
Rochester  
*Workshop GIS for Personal Computers: A Hands-on Workshop*

Noon–1:30 pm  
Ballroom F  
Volunteer Orientation Session

Noon–5 pm  
Board Room 2  
Society of Professional Archeologists Board Meeting

1–2:30 pm  
Room 2356  
Council for the Preservation of Anthropological Records Meeting

1–5 pm  
Ballroom E  
American Cultural Resources Association Meeting

1–5 pm  
Workshop Rock Magnetism

1–6 pm  
Carver  
Workshop The Health and Safety of Archaeology or What You Don't Know Can Hurt You

1:30–3:30 pm  
*Excursion* Walking Tour of St. Anthony Falls

1:30–5:30 pm  
Room 2136  
Ethics in Archaeology Committee Meeting

2–5 pm  
Duluth  
Government Affairs Committee Meeting
THURSDAY, MAY 4

8 am–noon
Board Room 3
Society of Professional Archeologists Board Meeting

8 am–noon
Ballroom Foyer
Symposia

8:30–10:30 am
Board Room 2
First Peoples Archaeological Society Organizational Meeting

8:30–11 am
Room 2420
Foundation for American Archaeology Board of Trustees Meeting

8:30–11:30 am
Board Room 1
Sponsored Forum State Archaeology Weeks

8:30 am–noon
Directors Row 2
Workshop Advisory Council on Historic Preservation: Changes to Its Regulations (36 CFR 800)

11:30 am–1 pm
Directors Row 1
Presidents Advisory Board Luncheon (by invitation)

Noon–1 pm
Board Room 2
Society for Archaeological Sciences Executive Board Meeting

Noon–1:30 pm
Board Room 1
Society of Professional Archeologists Annual Meeting

1–3 pm
Ballroom F
Forum Taxonomic Identifications and Faunal Summaries: What Should We Be Including in Our Faunal Reports?

1–5 pm
Ballroom Foyer
Poster Session

1–5 pm
Symposia

1–5 pm
Board Room 3
Task Force on Latin America Meeting

2–3 pm
Excursion Minnesota History Center

2–5 pm
Board Room 2
Task Force on Meetings Development

2:30–4 pm
Board Room 1
National Endowment for the Humanities Funding Opportunities

3–5 pm
Directors Row 1
SAA/SOPA Joint Task Force Meeting

3–5 pm
Ballroom F
Sponsored Forum Public Education and Your Career in Archaeology

5–6 pm
Board Room 1
Society for Archaeological Sciences Annual Business Meeting

5–6:30 pm
Board Room 2
Organizational Meeting for COSWA Roundtable Luncheon Table Hosts

5–6:30 pm
Room 2420
SAA/SHA/SOPA Board Reception (by invitation)

6:30–9:50 pm
Symposia

7–9:30 pm
Ballroom A and B
Invited Forum Finding Creative Solutions for Restructuring American Archaeology

9:30–11 pm
Committee Reception (by invitation)

FRIDAY, MAY 5

8–10 am
Board Room 1
Latin American Antiquity Editorial Board and Committee Meeting

8–11 am
Room 1636
Task Force on Consulting Archaeology Meeting

8–11 am
Room 1836
SAA/INAH Joint Organizing Committee for "Protecting the Archaeological Heritage of the Americas"

8 am–noon
Board Room 2
American Anthropological Association Archaeology Division Executive Committee Meeting (by invitation)

8 am–noon
Ballroom Foyer
Poster Session

8 am–noon
Symposia

8:30–10 am
Room 2036
History of Archaeology Committee Meeting

9–11 am
Room 2136
Public Relations Committee Meeting
10-11:30 am
Directors Row 1
Workshop I Just Got a Call

10 am–noon
Directors Row 2
Sponsored Forum Careers in Archaeology: Planning for Future Opportunities

11 am–1:30 pm
Board Room 3
Finance Committee Meeting

Noon–1 pm
Special Event Thematic Roundtable Luncheons

Noon–1:30 pm
Crystal Terrace (lobby level)
Special Event Student Affairs
Committee Roundtable Luncheon: Setting Your Course for the Current Job Market

1–5 pm
Board Room A
Sponsored Forum Save the Past for the Future: An Open Forum on the Results of the 1994 Conference

1–5 pm
Symposia

1:30–5 pm
Board Room 1
Society for Historical Archaeology
Governamental Affairs Committee Meeting

2–3 pm
Excursion Minnesota History Center

2–3 pm
Board Room 3
Student Affairs Committee Meeting

2–5 pm
Excursion Historic Fort Snelling

3–5 pm
Directors Row 1
Council of Affiliated Societies
Meeting

4–5 pm
Excursion Minneapolis Institute of Arts

4–7 pm
Carver
Workshop Educators’ Workshop: Teaching Archaeology

4:30–6 pm
Board Room 2
International Association for Obsidian Studies Annual Meeting and Workshop on Obsidian Descriptive, Geochemical and Literature Data Bases

5–6:15 pm
Ballroom B
Awards Presentations and Annual Business Meeting

5–6:15 pm
Board Room E and F
Sponsored Forum NAGPRA and the Disposition of Unaffiliated Human Remains

6–9 pm
Special Event Reception at the Science Museum of Minnesota

8:30–10:30 pm
Ballroom G
Women in Archaeology Cash Bar Reception

8:45–10:30 pm
Board Room A
Society of Professional Archaeologists Cash Bar Reception

SATURDAY, MAY 6

7:30–9:30 pm
Ballroom E, F, and G
Plenary Session

SUMMARY SCHEDULE

8 am–5:30 pm
Carver
Workshop Educators’ Workshop: Teaching Archaeology

8 am–6 pm
Directors Row 3
Executive Board Meeting

8 am–6 pm
Carver
Workshop Educators’ Workshop: Teaching Archaeology

10 am–noon
Directors Row 1
Sponsored Forum United States Indian Policy and the Conduct of Archeology on Indian Lands: A Dialogue with the Bureau of Indian Affairs

Noon–1 pm
Board Room 2
Society for Phytolith Research Board Meeting

Noon–1 pm
Board Room 2
Society for Phytolith Research Board Meeting

Noon–1:30 pm
Carvers Restaurant (lobby level)
Special Event COSWA Roundtable Luncheon: Issues for Women as Professionals in Archaeology

1–5 pm
Ballroom E, F, and G
Public Session Learning from the Past: Getting Involved in Archaeology

1–5 pm
Symposia

5:15–6:15 pm
Board Room 2
Society for Phytolith Research Annual Business Meeting

6:30–7:30 pm
Ballroom Foyer
Plenary Reception (cash bar)

SUNDAY, MAY 7

8–10 am
Board Room 3
Committee on the Status of Women in Archaeology Meeting

8 am–noon
Symposia

8 am–5 pm
Directors Row 2
National Science Foundation Archaeology Panel Meeting

10 am–noon
Excursion Walking Tour of St. Anthony Falls

Noon–2 pm
Excursion Walking Tour of St. Anthony Falls

Noon–3 pm
Excursion Historic Fort Snelling

NEW ORLEANS IN 1996!

Plan now to attend the SAA 61st Annual Meeting to be held at the Marriott Hotel in New Orleans, Louisiana, April 10–14, 1996. Guidelines for contributors who wish to submit papers, posters, forums, or workshops for consideration will be mailed to all members in May 1995 and will be available 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 of "Sponsored" indicates the support of SAA, an SAA committee, or an organization outside SAA. "Sponsored" sessions are labeled as such, except for the Fryxell Symposium and the Public Session. In sessions sponsored by SAA or a committee, presenters are exempt from the "three role maximum" rule that normally restricts the number of times an individual may appear on the program.

The designation of "Invited" reflects a special status and role within the overall meetings. Invited sessions are labeled as such, except for the Opening Session and Plenary Session. At the discretion of the program chair, invited sessions may be exempt from the usual review process and the "three role maximum" rule.

PROGRAM

MONDAY, MAY 1, 1995

[1] Workshop ■ GIS in Archaeology (University of Nevada-Reno)
Room: Marquette
Time: 8:30 am-5 pm
Participant: W. Frederick Limp

TUESDAY, MAY 2, 1995

[2] Workshop ■ Advances in Methods and Techniques for Archaeological Site Discovery (SAA and National Park Service)
Room: Board Room 1
Organizer: Francis P. McManamon
Time: 8:30 am-5 pm
Participants: James Ebert, Jeffrey Hantman, Stephen Plog

WEDNESDAY, MAY 3, 1995

Room: Hennepin
Organizers and Chairs: David W. Benn, E. Arthur Bettis III, and Edwin Hajic
Time: 8:30 am-4 pm
Participants: David W. Benn, E. Arthur Bettis III, Edwin Hajic

Room: Board Room 1
Organizer: Francis P. McManamon
Time: 8:30 am-5 pm
Participants: James Ebert, Jeffrey Hantman, Stephen Plog

Room: Rochester
Organizer and Chair: Kenneth L. Kvanne
Time: 9 am-4:30 pm
Participant: Kenneth L. Kvanne

Room: University of Minnesota
Time: 1-5 pm
Participants: Rinata Dalan, Chris Hunt

[7] Workshop ■ The Health and Safety of Archaeology or What You Don't Know Can Hurt You
Room: Carver
Organizers and Chairs: Carol J. Ellick and Todd W. Boswick
Participants:
1:00 Carol J. Ellick—Introduction
1:10 Todd W. Boswick—An Accident and Its Consequences at an Archaeological Site Located in an Urban Setting
THURSDAY MORNING: MAY 4, 1995

1:30 T. Michael Fink—Infectious, Venomous, and Chronic Diseases and the Risks to Archaeologists
2:15 Charles McElhinny—The Health and Safety of Archaeology
3:00 Break
3:30 Mitz DelCaro—Occupational Safety and Health Administration, Excavation Safety
4:15 Dan Williamson—Excavation Safety Equipment and Archaeology
5:00 Open Discussion

[8] Opening Session
Room: Ballroom E, F, and G
Time: 7–8:30 pm
Welcome—Bruce D. Smith, president, Society for American Archaeology
Memorial Song—Heart of the Earth Singers
Introductory Statements—Representatives of Minnesota’s Archaeological and Native American Communities
Elden Johnson Memorial Lecture—Don D. Fowler, We’re All in the Past Together: Archaeology in the 21st Century

THURSDAY MORNING, MAY 4, 1995

[9] Symposium ■ Rethinking Paleoindian Subsistence on the Southern Plains Periphery
Room: Carver
Organizers and Chairs: Michael B. Collins and C. Britt Bousman
Participants:
8:00 Michael B. Collins, C. Britt Bousman, Barry W. Baker, and C. E. Mear—Paleoindian Subsistence Patterns in Central Texas
8:20 Ken Brown—Berger Bluff: Early Holocene Foraging Station on the Colorado Creek Floodplain, Texas
8:40 Reid Ferring—Subsistence and Mobility Patterns at the Aubrey Clovis Site, Texas
9:00 Dennis Stanford, Margaret Jodry, and Larry Banks—Early Paleoindian Diet Breadth as Seen from the Lewisville Site, Texas: Critter Buffet as an Alternative to Mammoth Burbeque
9:20 Alston V. Thoms—Late Paleoindian Phantoms and Early Archaic Land-Use Strategies: A Savannah Perspective from the Southeastern Periphery of the Southern Plains
9:40 Eileen Johnson—Southern High Plains Paleoindian Subsistence Patterns
10:00 Thomas R. Hester and Harry J. Shafer—Early Holocene Occupations in the Lower Pecos Region of Texas
10:20 Jack Hofman and Lawrence C. Todd—Lipscomb: Just Another Folsom Bison Bonebed?
10:40 Albert L. Rodder—Small Game Hunting in the Paleoindian Components at Horn Shelter No. 2, Texas
11:00 Robert J. Mallalieu—The Horace Rivers Site: Plainview Settlement and Subsistence in the Northeastern Texas Panhandle
11:20 George Frison—Discussant
11:40 Donald K. Grayson—Discussant

Room: LaSalle
Chair: Michael W. Diehl
Participants:
8:00 Michael W. Diehl—Two Modes of Cultural Evolution in the Last Fifteen Thousand Years
8:20 Charles C. Kolb—"And Then They Fired the Pottery...": Ceramic Ecology and Materials Science in the Evaluation of the Critical Stage of Ceramic Production
8:40 T. R. Kidder—History, Narrative, and the Structure of Archaeological Inquiry
9:00 Barbara J. Carter, Robert C. Dunning, and Laura Newell-Morris—Gender-Linked Differences in Sr/Ca Ratios: Experimental Data from Macaca nemestrina
9:20 Garnett P. McMullan—An Examination of Some Archaeological Assemblage Distance Measures
10:00 Mark Madsen, Carl Lipo, and Tim Hunt—Artifact Style Dynamics I: A Network Model of Cultural Transmission in Spatially Structured Populations
10:20 Robert J. Satter—Systematics of Ritual Behavior: A Preliminary Assessment
10:40 Galen R. Burgett—Chaotic Landscapes, Eolian Geomorphology, and the Interpretation of the Surface Archaeological Record
11:00 David W. Owens and John E. Byrd—A Method for Measuring Relative Abundance of Fragmented Archaeological Ceramics
11:20 Glenn R. Storey—Romans, Religion, and Urban Planning: Implications for the Archaeological Interpretation of Urban Configurations
11:40 Diane Beck and April Sivert—Power From the Dead: Ritual Modification of Human Remains

Room: Duluth
Organizer: John Wayne Janusek
Chairs: Alan Kolata
Participants:
8:00 Alan Kolata and Michael Binford—Human-Climate Interactions in the Lake Titicaca Basin of Bolivia
8:20 John Wayne Janusek—Local Ceremony and Segmentary Politics in Tiwanaku Urban Centers
8:40 Nicole Couture—Ritual, Monumentalism, and Residence at Tiwanaku
9:00 Martin Giess—Working For the Lords: Potential Evidence of Taxation in the Tiwanaku State Heartland
9:20 Melanie F. Wright—Reading Social Difference with Paleoethnobotanical Eyes: The Case of Middle Horizon Tiwanaku
9:40 Ann D. Webster—Tiwanaku Camelids: Subsistence and Sacrifice in the Heartland
10:00 Juan Albraracin-Jordan—Tiwanaku: A Segmentary State in the South-Central Andes
10:20 Christine Hastorf, Matthew Bandy, Lee Stedman, and Sonia Alconini—New Evidence for Ritual and Other Activities at Chiripa
10:40 Matthew T. Seddon and Charles Stanish—Recent Research in Tiwanaku Influence in the Juti-Pomata Region, Peru
11:00 Tom Dillehay—Discussant
11:20 Jeffrey Parsons—Discussant

[12] General Session ■ Western Asia, Africa, and Mediterranean Archaeology
Room: Directors Row 3
Chair: Adrià LaViolette
Participants:
8:00 Eric E. Klucas—Assemblage Diversity and the Use of Space at Tell Al-Raqāʾ
8:20 Elizabeth S. Dinsmore—Rural Settlement Patterns in the Early Islamic State: A Case of Social Reorganization in Medieval al-Andalus, Iberia
8:40 Heidi J. Miller—Tyranny of a Label: Bronze Age "Seals" of the Harappan Civilization
9:00 Henry P. Schwarze and Christine White—The Grasshopper and the Ant: Did Nubians Store Their Grain?
THURSDAY MORNING: MAY 4, 1995

9:20 Michelle Stevens—Chalcolithic: Early Bronze Age Land Use in the Southeastern Wadi Araba, Jordan
9:40 C. Garth Sampson—Pastoralist and Hunter-Gatherer Space Sharing Strategies in the Upper Karoo, South Africa
10:00 Alan H. Simmons—Early Island Adaptations: The Neolithic of Cyprus
10:20 Adam T. Smith—Iron Age Architecture of Southern Transcaucasia: Landscape and State Formation
10:40 Effie Athanassopoulou—Landscape Archaeology in the Medieval Mediterranean: Intensive Agriculture and Rural Settlement
11:00 M. Deirdre Beyer-Honca—Demographic Ratios at Cayoua: From Differential Preservation to Social Discrimination

[13] Symposium □ Maya Economic and Political Integration: A Perspective from Northwestern Belize
Room: Rochester
Organizers: Lauren A. Sullivan and Brandon S. Lewis
Participants:
8:00 Hubert R. Robichaux—Settlement Survey in the Peripheral Zones of the La Milpa and Dos Hombres Sites in NW Belize
8:20 René Muñoz—The Excavations at RB-11: A Classic Maya Residence in Northwestern Belize
8:40 Lauren A. Sullivan—The Internal Dynamics of a Small Maya Site: The Excavation of Las Abejas
9:00 Jon C. Lohe, Jeff Durst, and Kaylee Stallings—An Introduction to the Ancient Maya Site of RB 43
9:40 Paul J. Hughbanks, Pamela J. Butts, and Jennifer Lendal—Landscape Modification and Community at Gujaílal, Belize
10:00 Andrew Manning—Cultural Insights into the Late Classic Maya through Material Characterization
10:20 Julie Mather Saul, Frank P. Saul, and Arturo René Muñoz—Osteological Analysis of Burials from a Small, Non-Elite Rural Site (RB-11, Programme for Belize)
11:00 Vernon L. Scarborough, Fred Valdez, Jr., and Nicholas P. Dunning—An Accretive Model of Land Water Use for the Ancient Maya of Northwestern Belize
11:20 Brandon S. Lewis—Late Classic Maya Economic Integration: Perspectives from the Lithic Production Systems of Northwestern Petén
11:40 R. E. W. Adams—A Regional Perspective on the Lowland Maya of the Northeast Petén and Northwest Belize

[14] Poster Session □ Eastern North America Archaeology
Room: Poster Area
Time: 8 am–noon
Participants:
1A Mikels Skele and Rinita A. Dulan—Magnetic Susceptibility of Soils as an Aid to Interpretation of Prehistoric Features
1B Richard B. Duncan and Kristen Beckman—A GIS Predictive Model for Prehistoric Archaeological Sites
1C Michael K. Budak—Laurel Ceramics: A Pointed Question
1E Thomas Hargrove and Alicia L. Wise—Geophysical Survey on Historic and Prehistoric Sites in North Carolina
1F Holly P. Halverson—An Ocone Village and Cemetery in La Crosse,
[16] General Session ■ Old World: Paleolithic/Late Glacial
Room: Directors Row 4
Chair: Olga Soffer
Participants:
8:00 Christopher M. Monahan—Early Homo Habilis Foraging Behavior in the Lower Pleistocene: Scanning Electron Microscopy of Bed II (Olduvai) Archaeo Fauna
8:20 Chuan Kun Ho—Land Use Patterns of Pleistocene Hominids in North China
8:40 Paul Thacker—Representative Settlement Studies of the Upper Paleolithic: The Importance of Disturbed and Small Sites
9:00 Olga Soffer, Pamela Vandiver, and Bohuslav Klima—Paleolithic Ceramics and Clay Objects from Pavlov I
9:20 J. M. Adovasio, O. Soffer, and B. Klima—Paleolithic Fiber Technology: Data from Pavlov I, Czech Republic, ca. 27,000 B.P.
9:40 William E. Banks and Anta Montet-White—Spadiztia, Loci E and F: Flake and Blade Dorsal Pattern Analysis and Comparison with Other Gravitational Assemblages
10:00 Lars Larsson—Settlement and Environmental Changes in Southern Sweden During the Late Glacial

[17] Sponsored Symposium ■ Time, Culture, and Art, I: Small-Scale Societies (ICOMOS International Rock Art Committee)
Room: Ballroom E
Organizer: David S. Whitley
Chair: James Keyser
Participants:
8:00 Marvin W. Rowe and Marian Hyman—Chemical Studies of Pictographs
8:20 Christopher Chippindale, Paul S. C. Tacon, D. Erle Nelson, George Chaloupka and John R. Southon—How Rock-Art Figures Vary Over Time: Lessons from the Northern Territory of Australia
8:40 Justin R. Hyland—Rock Art and the Hunter-Gatherer Research Agenda
9:00 Carolyn E. Boyd—Pictographic Evidence of the Peyote Cult in the Lower Pecos, Texas, Archaic
9:20 Lina Sundstrom—Buffalo Women: Changing Contexts of a Sioux Rock Art Tradition
9:40 James Keyser—The Ambrose Ledger: Coup Counting on the Plains/Platter Periphery
10:00 Larry Loendorf—Rock Art and the Grand Canyon
10:20 Kauta Helskog—Inter- and Intra-Site Variability in the Rock Art in Atta, Arctic, Norway, as a Reflection of Different Meanings and Culture Groups
10:40 Carol Diaz-Granados—Societal Organization and Myth as Reflected in Missouri's Major Petroglyph Group
11:00 David S. Whitley—Art, Myth, and Ritual in the Far West
11:20 Margaret Conkey—Discussant

[18] General Session ■ Mississippian Archaeology
Room: Ballroom C
Chair: Timothy Fauquet
Participants:
8:00 Jon Muller—Historic and Mississippian Population Stability
8:20 Richard W. Jeffries—Mississippian Adaptation on the Northern Periphery: Settlement, Subsistence, and Interaction in the Cumberland Valley of Southeastern Kentucky
8:40 Jeanette E. Stephens—The Political Geography of Mississippian Mound Centers at the Mississippi-Ohio River Confluence
9:00 Vernon James Knight—Some Developmental Parallels Between Cahokia and Moundville
9:20 Bill Jesinger and John Kelly—The Cahokia Palisade: Partitioning the Sacred Precinct

[19] Symposium ■ Deciphering Anasazi Violence
Room: Hennenpin
Organizers: Peter Bullock and Debra Martin
Chair: Peter Bullock
Participants:
8:00 Anne Katzenberg—Skeletal Evidence for Anasazi Violence in Southwestern Colorado
8:20 Nancy J. Atkins—Prehistoric Violence Along the La Plata River in New Mexico
8:40 Signa Larralde—Anasazi Axes and Mauls as Cleavers and Clubs
9:00 Ricky R. Lightfoot and Kristin A. Ruckelman—Ancestral Pueblo Violence in the Northern Southwest
9:20 Jonathan Haas and Winifred Creamer—The Historic Record of Pueblo Warfare
9:40 Debra L. Martin—Lives Unlived: The Political Economy of Violence Against Anasazi Women
10:00 J. Andrew Darling—Mass Inhumation and the Execution of Witches in the North American Southwest
10:20 Peter Y. Bullock—Multidimensional Assessment of Anasazi Mortuary Behavior
10:40 George R. Milner—Discussant
11:00 Ross Hassig—Discussant

[20] Symposium ■ Shell Ornament Production: A New World Perspective
Room: Marquette
Organizer and Chair: Mary Beth D. Trubitt
Participants:
8:00 Mary Beth D. Trubitt—Marine Shell Ornament Production at Cahokia
8:20 Meredith L. Dreiss—Shell Artifacts at the Mitchell Ridge Site, Galveston Island, Texas
8:40 Ronna J. Bradley—A Comparison of Shell Ornament Production Strategies in the North American Southwest
9:00 James M. Bayman—Hohokam Shell Ornament Production, Consumption, and Community Organization
9:20 Jeanne E. Arnold—Socioeconomic Contexts of Specialized Shell Working Industries in Southern Insular California
9:40 Margaret H. Turner—Shell Ornament Production at Tecohuaca, Mexico
10:00 Gary M. Feinman and Linda M. Nicholas—Shell Ornament Technologies and Production in Highland Oaxaca
10:20 Hattula Moholy-Nagy—Contexts of Shell Artifact Production and Consumption at Tikal
10:40 Maria Masucci—The Nature and Identification of Marine Shell Working at Prehistoric Guanahua Phase Sites in Southwest Ecuador
11:00 James Brown—Discussant
[21] Symposium ■ The Classic to Postclassic Transition in Western Mexico
Room: Ballroom G
Organizers: Christopher T. Fisher and Helen P. Pollard
Chair: Helen P. Pollard
Participants:
8:00 Loni M. Kantor—Lithic Specialization and the Growth of La Quemada
8:20 Nicola H. Strazichich—Prehispanic Pottery Production at La Quemada, Zacatecas
8:40 Paula Turkon—Environmental Unpredictability and Subsistence at La Quemada, Zacatecas, Mexico
9:00 Ben A. Nelson—Dating La Quemada
9:20 Vincent W. Schiaviitti—The Organization and Timing of Prehispanic Mining in the Chalchihuites Area of Northwest Mexico
9:40 Christopher S. Beekman—The El Grillo Complex of Central Jalisco: Teotihuacan Expansion or Epiclassic Movements from the Northern Frontier?
10:00 Dorothy Hosler—The Introduction of Metallurgy to West Mexico: Timing and Teotihuacan
10:20 Dan M. Healan—Settlement and Exploitation in the Zinapécuaro-Ucareo Obsidian Source Area
10:40 Christopher T. Fisher—Raised Fields and State Formation in the Lake Pátzcuaro Basin
11:00 Helen Perlstein Pollard—The Transformation of Regional Elites in Central Michoacan
11:20 Kenneth G. Hirth—Discussant

[22] Symposium ■ Doing Darwinian Archaeology
Room: Ballroom F
Organizers and Chairs: Patrick T. McCutcheon and José L. Lanata
Participants:
8:00 Patrick T. McCutcheon—Evolutionary Fitness of Stone Tool Heat-Treatment Technology
8:20 Nora Viviana Franco and Luis Alberto Bonorino—Biface, Guanacos, and Other Resources: The Evolution of Patagonian Populations
8:40 José Luis Lanata and Norma Ratto—Tool-Kits and Sea Lions: A Case Study from Tierra del Fuego
9:00 Kris H. Wilhelmsen and Kim D. Kornbacher—Style and Function at the Artifact Scale: A Fundamental Dichotomy Revisited
9:20 Sarah L. Sterner—Recognizing Functional Differentiation at the Predynastic/Old Kingdom Transition in Egypt
9:40 Daniel Larson and Hector Nef—The Evolution of Exchange
10:00 Susan A. Lebo—Post-Contact Ceramic Change in Honolulu, Hawaii
10:20 James Truener—Provenance as a Measure of Transport Cost: A Study of Steatite Vessel Manufacture Using Evolutionary Theory
10:40 C. Michael Barton and G. A. Clark—A Selectionist Model for Information Exchange in Late Pleistocene/Early Holocene Europe
11:00 Carl Lipo, Mark Madsen, and Tim Hunt—Artifact Style Dynamics II: Deriving Seriation from a Network Model of Transmission
11:20 Robert C. Durnell—Discussant
11:40 David Rindor—Discussant

[23] Symposium ■ Gender and the Interpretation of Power
Room: Ballroom A
Organizer and Chair: Tracy Sweely
Participants:
8:00 Ruth Troccoli—Women Chiefs in the Southeast and Caribbean: Women of Power or Invisible Women?
8:20 Janet E. Levy—Gender, Power, and Hierarchy in Middle-Level Societies
8:40 Susan Kent—Causes of the Development of Gender Inequality and Loss of Power: Perspectives from the Kalahari
9:00 Alice B. Kelhoe—A Resort to Subtle Contrivances
9:20 Sarah H. Schlanger—Men's Houses and Women's Places: Gender and Power Relations During the Anasazi Pithouse to Pueblo Transition
9:40 Tracy Sweely—Objects, Space, People, and Power at Ceren, El Salvador
10:00 Sharisse D. McCafferty and Geoffrey G. McCafferty—Weapons of the Weak?: Spinning and Weaving Tools in Postclassic Mexico
10:20 Katharine Woodhouse-Beyer—Reinterpreting the Russian American Company: Artel, Gender, and the Kodiak Archipelago
10:40 Suzanne M. Spencer-Wood—Discussant
11:00 K. Anne Pyburn—Discussant
11:20 Sarah M. Nelson—Discussant

[24] Sponsored Forum ■ State Archaeology Weeks (Council of Affiliated Societies)
Room: Board Room 1
Organizer and Chair: Pat Mercado-Allinger
Time: 8:30-11:30 am
Participants:
Ann V. Howard—Arizona's Public Archaeology Program: Promoting Education, Protection, and Interpretation
Nena Powell—South Carolina Archaeology Week
Lyne Santichyan—Discussant
Nena Borremans—Florida Archaeology Week

Room: Directors Row 2
Organizers and Chairs: Tom McLulloch and Alan Stanfill
Time: 8:30 am-noon
Participants: Catherine Cameron, Tom McLulloch, Alan Stanfill

THURSDAY AFTERNOON, MAY 4, 1995

[26] Symposium ■ The Postclassic Revisited: Social Development and Chronology of Central Mexico
Room: Duluth
Organizers: Deborah Nichols and Deborah Erdman
Participants:
1:00 Jeffrey Parsons, Elizabeth Brumfiel, and Mary Hodge—Are Aztec I Ceramics Epiclassic? The Implications of Early Radiocarbon Dates from Three Aztec I Deposits in the Basin of Mexico
1:20 Deborah Erdman—Styles of Time: Decorated Ceramics as Chronological Markers
1:40 Susan Toby Evans, Jeffrey R. Parsons, and Thomas H. Charlton—Aztec Period Ceramics of the Rural Teotihuacan Valley
2:00 Deborah L. Nichols and Thomas H. Charlton—The Postclassic Occupation at Otumba: A Chronological Assessment
2:20 Susan Schroeder—Creating Kingdoms in Postclassic Mexico: The Importance of Philological Ethnobiographical Interpretations
2:40 Robert Cobean—Chronology of the Tula Region: Revision and Update
3:00 Geoffrey G. McCafferty and Sergio Suarez-Cruz—The Classic/Postclassic Transition at Cholula: Recent Investigations at the Great Pyramid
3:20 Michael Smith—Discussant
3:40 George Cowgill—Discussant
Symposium ■ New Approaches to Later European Prehistory  
Room: Marquette  
Organizer and Chair: Peter S. Wells  
Participants:  
1:00 Michael Dietler—The Cup of Gypsies: Rethinking the Colonial Encounter in Early Iron Age Europe  
1:20 Jean-Paul Demoule—Power and Resistance to Power in European Iron Age  
1:40 Bettina Arnold—The Archaeology of Gender in Iron Age Europe  
2:00 Matthew L. Murray—Looking Beyond the Center: A Landscape Approach to the Late Iron Age Oppidum at Kelheim, Germany  
2:20 Peter S. Wells—Identities, Material Culture, and Change: "Celts" and "Germans" in Late Iron Age Europe  
2:40 Margret Herrmann-Audardot—On the Early Settlement of Iceland: Revaluation in Light of Archaeological Evidence  
3:00 Henrik M. Jansen—Ships, Trade, and Towns in Viking Age Denmark  
3:20 Terry A. Fingerhut—New Approaches to Homestones from Viking Age Sites  

Symposium ■ New Approaches to Method and Theory in Lithic Analysis  
Room: Ballroom C  
Organizers: Julie Morrow and Michael F. Rondeau  
Chair: Toby Morrow  
Participants:  
1:00 Mary Lou Larson and Marcel Kornfeld—Chipped Stone Nodules: Theory, Method, and Several Northwest Plains Examples  
1:20 Matthew J. Root—Production for Exchange at the Knife River Flint Quarries, North Dakota  
1:40 Michael F. Rondeau—Technology as Context for Obsidian Hydration Studies  
2:00 Raymond P. Mauldin, Daniel S. Amick, and William C. Prentiss—Effects of Raw Material on Flake Breakage Patterns  
2:20 Toby Morrow—A Chip Off the Old Block: A Systematic Approach to Debitage Morphology  
2:40 Juliet E. Morrow—Endscraper Morphology and Use-Life: An Approach for Studying Paleoindian Technology and Mobility  
3:00 Steve Rosen—Craft Specialization and Pastoral Nomadism: The Analysis of Microlithic Drills from the Camel Site  
3:20 R. Eric Hollinger—Oneota Adaptations, Interactions, and Cultural Extinction Viewed Through Lithic Technologies  
3:40 Carlos Pereira and Paul Thacker—Identifying Lithic Craft Specialization: A Cave from Ethnoarchaeology  
4:00 George H. Odell—Discussant  

Symposium ■ Artifact Trafficking and Marketing: The Commercial Threat to Preservation  
Room: Ballroom A  
Organizers and Chairs: Susan D. Morton and Martin E. McAllister  
Participants:  
1:00 Susan D. Morton—Alternatives for Controlling Illegal Trafficking in Antiquities: A Report to the U.S. Congress  
1:20 Martin E. McAllister—Let Your Fingers Do the Finding: Identification of Artifact Dealers Using the Yellow Pages  
1:40 William L. Leighton—Garbage, Guns, and Greed: The Trafficking of Civil War Collectibles?  
2:00 Judy Reed—The Face of the Looter  
2:20 Larry Mackey—The Art Gerber Prosecution: A Case Study on Interstate Trafficking of Stolen Artifacts  
2:40 Anthony J. Antonelli—Plundering the Peninsula: Prosecution of Civil War Artifact Traffickers  
3:00 Larry E. Murphy and Daniel J. Lenihan—Historic Shipwrecks: A Study in State-Sanctioned Antiquity Trafficking  

Room: Hennepin  
Chair: Thomas R. Rocek  
Participants:  
1:00 Jeannette Mobley-Tanaka and Janet L. Griffiths—Residues Seen on Prehistoric Bone Tools Under the Microscope  
1:20 Karen M. Gardner, Brian S. Shaffer, and John E. Dockall—Prehistoric Hunting Technology and Techniques of the Minders  
1:40 Barrett P. Brenton and Karl J. Reinhard—Evidence from Coprolite Analysis for the Ingestion of Corn Smut (Ustilago maydis) in the Prehistoric American Southwest  
2:00 John Huffman—Teasing More Information Out of Tree-Ring Dates to Better Understand Aggregation  
2:20 Cathy J. Lebo—Prelude to Agriculture: Climatic Risk and Cultural Response in the American Southwest  
2:40 Thomas R. Rocek—Fine Scale Resolution in Archeological Chronometrics: Historic Navajo Dendrochronology  
3:00 J. Philip Dering—At the Desert's Edge: Classic Period Plant Foraging and Production in the Tonto Basin, Arizona  
3:20 David C. Hyland and J. M. Adovasio—Perishable Industries From Pendejo Cave, New Mexico  
3:40 Mark T. Lycett—Spatial Variation in Agricultural Landscapes: The Structure of Clusters in the Galisteo Basin, New Mexico  
4:00 Eric Kaldahl—Chipped Stone Assemblages in a Lithic Rich Environment: Functional and Social Organizational Impacts on Technology  
4:20 Jeff D. Leach, Raymond P. Mauldin and H. Curtis Monger—Eolian Geomorphology and Archaeological Patterning in the Desert Southwest  

[31] General Session ■ European Bronze Age and Later  
Room: Directors Row 3  
Chair: P. N. Kardulas  
Participants:  
1:00 P. Nick Kardulas—Stone Tools in Ancient Greece: Local Production, Technological Traditions, and Regional Economics  
1:20 Carl Blair—Large-Scale Iron Production In The Past: The On-Going Research of SMELT  
1:40 Jason Bass—Tracing Long-Distance Exchange to its Origin: Sourcing Flint in Northeastern Bulgaria  
2:00 Elizabeth Hamilton—Technology and Social Change: The Effects of the Roman Conquest on the Native Copper-Working Tradition at the Tielberg, G.D. Luxembourg  
2:20 Ludmila Knyazova—Migrations of the Iron Age in Northern Eurasia  
2:40 Haskel J. Greenfield—Identification of Activity Areas on Early Neolithic Settlements in the Central Balkans: A Comparison of Surface Collection and Remote Sensing with Excavation Data  
3:00 Deborah J. Shepherd—Religious Beliefs of the Viking Age Finns: Ethnographic and Mythic Perspectives on Prehistoric Cemeteries  
3:20 Richard W. Yorkes, Michael K. Tournazou, and P. Nick Kardulas—Survey and Excavation in Central Cyprus, the Athenou Archaeological Project 1994  

[32] General Session ■ South America  
Room: LaSalle  
Chair: Clark L. Erickson
Participants:
1:00 Elizabeth Pintar and Debora M. Kligmann—Archaeological Bifaces and the Limits of Experimental Reduction Models
1:20 Deborah M. Pearsall—Reconstructing Subsistence in the Lowland Tropics: A Case Study From the Jama River Valley, Manabi, Ecuador
1:40 Steve A. Tomka—Systemic Constraints on Tool Design, Manufacture, and Selection Strategies in a Transhumant Agro-Pastoral Context
2:00 Clark L. Erickson—Experimental Approaches to Ancient Agricultural Technology in Amazonia
2:20 Ron Boynton and Arie Wallert—Dye, Textile, and Culture in the Southern Andes: A Synthesis of Recent Investigations
2:40 Michael Heckenberger—The Later Prehistory of the Upper Xingu Basin, Central Brazil
3:00 Deborah E. Blom, Dale J. Yeatts, and Jane E. Buikstra—A Bioanthropological Approach to Tiwanaku-Moquegua Valley Interaction

[33] General Session ■ Midwest and Midsouth Archaeology
Room: Ballroom G
Chair: Robert Mainfort, Jr.
Participants:
1:00 Lawrence A. Kuznar and Robert Jeske—The "Roll" of Dogs in Archaeological Site Formation Processes: It's the Pits
1:20 L. Anthony Zalucha—Floral Resource Selection and Depositional Patterning at the Wever Site (13L1110)
1:40 Charles R. Moffit and Robert F. Boszhardt—Sand County Prehistory: The Late Woodland Settlement of the Central Wisconsin River Drainage
2:00 Douglas R. Charles and Jane E. Buikstra—Structural Evidence of Ritual Practice at the Hopewell Moundhouse Site in West-Central Illinois
2:20 Thomas J. Riley—Muddles and the Middle: Cultivars and Cultivation in the Midsouth and Middle Mississippi Regions of Eastern North America During and Before the Middle Woodland Period
2:40 Joe Alan Arte—Rodent-Induced Size Sorting of Archaeological Deposits in Southeastern Iowa
3:00 Robert J. Jeske—Microware Analysis of Lithic Artifacts from the LaSalle County Home Site (11LS14)
3:20 Constance Arzignani—Horticultural Systems of Western Wisconsin’s Woodland Period
3:40 Mary K. Wieland, Margot Neveuer, and William Green—From Consumption to Production: Reconceptualizing Archaeological Subsistence Analysis

[34] General Session ■ Latin America
Room: Directors Row 4
Chair: Barbara Voorhis
Participants:
1:00 L. Antonio Curet—Technological Changes in Prehistoric Ceramics from Puerto Rico: A Preliminary Study
1:20 Michael A. Cingiuxo, Michele H. Hayward, and Inez Reed Hoffman—1994 Excavations at the Akis Site, Sandy Point National Wildlife Refuge, St. Croix, USVI
1:40 James A. Delle—Space, Race, and Profit: A Comparative Analysis of Colonial Socio-Spatial Processes in 16th-Century Ireland and 19th-Century Jamaica
2:00 Jeffrey Stumper, Barbara Fash, and Elizabeth Pope—The Popol Vuh: Politics and Sacred Space at Copan, Honduras
2:20 Sharon Swihart—Long Distance Relationships and Elite Legitimation: A Case Study from Late Preclassic Northwestern Honduras
3:00 Alexander F. Christensen—Cranial Non-Metric Evidence for the Nahua Migrations

3:20 Kevin Johnston—Political Power and the Structure of Writing: Dominance, Persuasion, and Recording in Mesoamerican Complex Societies
3:40 Edward Buckler, Timothy Hultsdorf, and Deborah Pearsall—Maize Domestication: The Molecular Evidence With Respect to Biogeography and Early Holocene Climate Change

[35] Symposium ■ Theory and Practice in the Southwest and Micronesia: Symposium in Honor of George Gumerman
Room: Directors Row 2
Organizer and Chair: David A. Phillips, Jr.
Participants:
1:00 Shirley Powell and Miranda Warburton—George Gumerman and Archaeological Administration: A View from Black Mesa
1:20 Stephen H. Lekson—The Logic of Regional Synthesis
1:40 Paul Robert Fish and Suzanne K. Fish—Climate, Culture, and Agricultural Intensification in the Southwest
2:00 Anthony L. Kleser—Chacoan Communities in Arizona: A Big Picture From CRM Pixels
2:20 W. Bruce Masse—Foment in the Firmament: Temporary Ceremonial Events and Culture Change in the Southwest
2:40 Robert C. Euler—Anasazi Culture Change and Paleoenvironment in Southeast Utah
3:00 John Ware—Multidisciplinary Investigations of Late Prehistoric Agricultural Field Systems in Northern New Mexico
3:20 Carol S. Weed—The Brownware Quagmire East of the Pecos: Ceramic Supertypes and the Ware/Type/Variety System
4:00 James Carucci—The Impact of Prehistoric Humans on Marine Ecosystems: Faunal Evidence from the Rock Islands of Palau
4:20 Douglas B. Hanson—Health and Disease in Island Ecosystems: The Status of Bioarchaeological Research in Micronesia

[36] Symposium ■ Early Paleindian Cultural-Ecological Adaptations in the Late Pleistocene Great Lakes Region and Northeast: Common Strategies or a Diversity of Approaches?
Room: Carver
Organizer and Chair: Peter L. Storck
Participants:
1:00 George L. Jacobson—Spatial and Temporal Variability in Late-Glacial Vegetation of the Great Lakes—New England Region
1:20 James B. Stoltman—Paleoindian Adaptive Strategies in Wisconsin
1:40 Henry T. Wright and Donald B. Simons—Colonizing the Central Great Lakes: Implications of Galway and Butler Assemblage Variability
2:00 Christopher Ellis and D. Brian Deller—Early Paleindian Cultural and Adaptive Variability in the Great Lakes/Northeast: A View from Southern Ontario
2:20 Jonathan C. Lothrop—Paleoindian Adaptations in New York, Pennsylvania, and Ohio
2:40 Arthur E. Spiess, James Bradley, and Deborah Wilson—New England—Maritimes Region Early Paleoindian Occupation and Great Lakes Region Parallels
3:00 Daniel C. Fisher—Commonalities of Mastodon Carcass Processing in the Eastern Great Lakes Region, USA
3:20 David J. Meltzer—Discussant
[37] General Session ▪ Maya
Room: Rochester
Chair: Thomas Hester
Participants:
1:00 Nan Goolin—Ancestors in the Countryside: Interpreting Rural Maya Burial Patterns
1:20 Michelle R. Woodward—Provenience Studies of Surface Obsidian Artifacts from the Northern Ridge of Lake Atitlan, Guatemala
1:40 K. Anne Pyburn—“Orientalizing” the Maya
2:00 Josalyn Ferguson—The Little People: A Discussion of Dwarfs Among the Pre-Columbian Maya
2:20 Terry G. Powis and Bobbi Bohnman—Ancient Maya Round Structures at Cahal Pech, Belize: New Insights on the Complexity of Middle Formative Circular Platforms
2:40 Jaime J. Awe, Paul F. Healy, and Christopher M. Stevenson—Preclassic Maya Obsidian in the Belize Valley
3:00 Thomas H. Guderjan—Aspects of Maya Settlement in Northern Belize: The View from Blue Creek
3:20 Jim Aimers—Maya Orban Form in Comparative Perspective
3:40 Gyles Iannone—An Assemblage of Ancient Maya Ritual Enema Paraphernalia from Zunil, Cayo District, Belize
4:00 Dale B. Hudson, Thomas R. Hester, and Harry B. Iceland—Preceramic Settlement at Colha, Belize: The 1994 Investigations

[38] Forum ▪ Taxonomic Identifications and Faunal Summaries: What Should We Be Including in Our Faunal Reports?
Room: Ballroom F
Organizers and Chairs: Virginia L. Butler and R. Lee Lyman
Time: 1-3 pm
Participants: Virginia L. Butler, Jon Driver, Elizabeth J. Reitz, Donald K. Grayson, Russ Graham, Kathy Cruz-Urube, Mary C. Stiner, R. Lee Lyman

[39] Sponsored Symposium ▪ Time, Culture and Art, II: Culture Contact and Change, and Large Scale Societies (ICOMOS International Rock Art Committee)
Room: Ballroom E
Organizer: David S. Whitley
Chair: Larry L. Loendorf
Participants:
1:00 Michael A. Klassen—From Icon to Narrative: Continuity and Change in the Contact Period Rock Art of Writing-On-Stone, Southern Alberta
1:20 Julie Francis and Mary Lou Larson—Petroglyphs, Points, and Pots: The Numeric Expansion and Prehistoric Boundary Conditions in Northwestern Wyoming
1:40 Janne Loubser—Rock Paintings, Hierarchy, and Change in Hunting-Gatherer Communities of the Caledon River Valley, South Africa
2:00 Leslie M. Nelson—How Are These Sites Different? Investigating Petroglyph Site Variation in South Central Arizona
2:20 Kelley Hays-Gilpin—Anasazi Rock Art's Changing Social Contexts
2:40 Matthew Schmader—Comparing Late Puebloan Petroglyph Imagery to Other Forms of Artistic Expression
3:00 Persis B. Clarkson—The Textualization of Geoglyphs
3:20 Andrea Stone—Socio-Spatial Paradigms and the Production of Maya Rock Art
3:40 John Parkington—Discussant

[40] Symposium ▪ Re-examining Theoretical and Methodological Approaches to Production and Specialization: Where Do We Go From Here?
Room: Ballroom B
Organizers and Chairs: Cheryl Coursey and Melody Pope

[41] Poster Session ▪ Old World Archaeology
Room: Poster Area
Time: 1-5 pm
Participants:
41A Robert H. Tykot and Karen Hartshorn—The Source of Corse Obsidian: Neolithic Exchange in the Western Mediterranean
41B Bruce L. Hardy—Functional Analysis of Stone Tools from the Middle Paleolithic Site of La Quina, France

[42] Poster Session ▪ Southwest Archaeology
Room: Poster Area
Time: 1-5 pm
Participants:
42A Shawn L. Penman, Ann F. Ramenofsky, Anastasia Steffen, and Steve Dominguez—Surface Investigations of High-Low-Density Records in the Lower Chama Valley
42B Norman B. Nelson—Pueblo Blanco: Cultural Resources Protection Through Ecosystem Restoration
42C Peter Bullock and Nancy Hanks—The Origin of Blue Corn in the American Southwest
42D Brett Hill—Early Historic Environmental Mismanagement in the Rio Grande Area
42E Kurt Dongeske and Michael Yeatts—The Kawaika’a and Awatovi Mapping Project
42F Jason Lucas—The Late Pithouse Period at Old Town
42G Jennifer G. Strand—Ritual Behavior and the Faunal Remains From a “Great Kiva,” Homolovi II Pueblo
42H Kristine M. Kunkel and Stephen R. Durand—Timber Harvesting Using Stone Axes

[43] Poster Session ▪ Western North America Archaeology
Room: Poster Area
Time: 1-5 pm
Participants:
43A Lynn L. Larson—West Point, Seattle, Washington, Subsistence Patterns and Southern Puget Sound Subsistence Organization
43B Paul Solimano and Leonard A. Forsman—Late Holocene Cultural Systems in the Duwamish River Valley, Western Washington
43C Joel D. Irish and John W. Holm—Reliability of Three Remote Sensing Techniques at Old Las Vegas Mormon Fort State Park
43D Dennis E. Lewarch—Development of Local Styles and Adaptations in Puget Sound and the Gulf of Georgia
43E C. C. Hoffman—Old Trails-New Paths: Paleo/Archaic Boundary Research in the Great Basin
43F Brooke Artz—Initial Results of Excavations at the Rock Springs Bison Kill Site, Southeastern Idaho
43G Heather Van Wormer and Timothy Scarlett—Rusting Cattle and Rampant Pigs: Faunal Analysis from Houselots at Shermaintown
43H Lisa M. Hooper and David Rhode—Harvest and Yeld Studies of Some Ethnographic Food Plants in the Yucca Mountain Area
43I Bryan Scott Hockett—Global Positioning System (GPS) and Archaeology in Nevada
43J Brian W. Hoffman—Late Prehistoric Corporate Households in the Eastern Aulean Region
43K Patrick M. Lubinski—Pronghorn Intensification in the Wyoming Basin?
43L Christine Prior, Elizabeth J. Lawlor, and Kyle Moffit—Radiocarbon Ages of Great Basin Wood Charcoals: Avoiding Errors Due to Unwarranted Assumptions About Stable Isotopes
43M Hal B. Rager—GIS and the Yucca Mountain Project Archaeological Studies Program

[44] Sponsored Forum ■ Public Education and Your Career in Archaeology (SAA Public Education Committee)
Room: Ballroom F
Organizer and Chair: Susan Bender
Participants:
3:00 Hester Davis—Public Education and the Teaching of Archaeology
3:20 Keith Kintigh—Integrating Public Education with Research
3:40 Alison Brooks—Public Education and Personnel Decisions: View from the Department Chair
4:00 William Fitzhugh—Public Education in the Museum Curator’s Career
4:40 Gene Allen—Setting Institutional Priorities that Foster Public Education

THURSDAY EVENING, MAY 4, 1995

[45] General Session ■ Upper Midwest and Eastern Plains Archaeology
Room: Ballroom E
Chair: F. A. Finney
Participants:
6:30 Kathy Ehrhardt and Lawrence A. Conrad—New Light on the Protohistoric Illini: Evidence from the Illiniwek Village Site, Clark County, Missouri
6:50 David Kluth, Rose Kluth and Robert Thompson—The Ojena-Geshik Site: Evidence for Early Wild Rice in the Mississippian Headwaters
7:10 Elizabeth Leach—Other Ecologies: Georearchaeology and 19th-Century Dakota Geologic Systems
7:30 Jodie O’Gorman—Hierarchies in Oneota Social Organization: A Gendered View of Domestic Economics
7:50 Mark S. Cassell and Wendy K. Holtz—Agriculture and Material Culture in Wisconsin’s Central Sands, Ca. 1870–1940
8:10 Brad Logan—Late Prehistoric Oneota Migration to the Central Plains
8:30 Margaret E. Beck and Sean Brennan—The Issue of Mississippian Trade Ware in the Central Plains Tradition Shell Tempered Ceramics in Smoky Hill Sites in Kansas
8:50 Stephen C. Lensink, Fred A. Finney, and Richard L. Fishel—Rethinking Mill Creek Settlement and Agriculture Systems: New Data from the Phipps, Double Ditch, and Lita Sites

[46] General Session ■ Northeast Archaeology
Room: Rochester
Chair: Lynne Sullivan
Participants:
6:30 Lisa M. Anderson—Ritual History of an Early Woodland Mortuary Site in New York
6:50 T. Clegg Madrigal—A Taphonomic Perspective on the Interpretation of Mortality Profiles in Zooarchaeology
7:10 Frank L. Cowan—Technological Strategies and Mobility: A Small Sites Test
7:30 Kathleen M. Allen—Seneca Iroquois Ceramic Variability
7:50 Alan Watchman and Daniel Arsenault—Dating and Analyzing a Pictograph Site in the Far-Eastern Canadian Shield: The Niisaula Site (Dech-1)

Room: Ballroom F
Organizers: Martin Biskowski and Dwight W. Read
Chair: Dwight W. Read
Participants:
6:30 Luke Dalla Bona—Extreme Closeup! GIS and Intrasite Analyses
6:50 Matthew D. Syrett—The Use of Geographic Information Systems to Explore Models of Social Change During the Pleistocene/Holocene Transition in Europe
7:10 Ian G. Roberton—Thematic Mapping of Empirical Bayesian Parameter Estimates at Teotihuacan, Mexico
7:30 Martin Biskowski—Artifact Classification Problems and GIS’s
7:50 Ian Johnson and Margrit Koetig—Hunting for Pattern in Lithic Waste: A Comparison Between Multivariate Methods and In-Depth Analysis Through Refitting
8:10 Nicholas Gessler—A.L.I.C.E. in the Kalahari
8:30 John Lopez-Cabal—Material-Referent Adaptation: An Experimental Approach Using Genetic Algorithms
8:50 Robert Bates Graber and Michael T. Dunne—Formalizing Population-Pressure Theory with Differential Equations
9:10 Mark Aldenderfer—Discussant

[48] Invited Forum ■ Finding Creative Solutions for Restructuring American Archaeology (SAA Executive Board)
Room: Ballroom A and B
Organizers and Chairs: Roger Anyon and Catherine Cameron
Time: 7-9:30 pm
Participants: William Lipe David G. Anderson, Don Fowler, Leigh Jenkins, Michael J. Moratto, Margaret Nelson, Brona G. Simon

Room: Directors Row 4
Organizer and Chair: Mario A. Rivera
Participants:
6:30 Mario A. Rivera—The Azapa Sequence Within the South Central Andes: A Revision of Dauelsberg’s Contributions
6:50 Paul Goldstein—Settlement Patterns of the Arica Valley, Chile: New Data and the Legacy of Arica’s Veiga Escuela
7:10 Daniel E. Shea and Mario A. Rivera—Restricted Percolation and Reticulate Irrigation, A Pseudo-Oasis Niche
7:30 Odin M. Langsjoen and Arthur Aufderheide—The Role of Cultural and Genetic Determinants in the Production Contrasting Dental Pathology Patterns Found in
Pre- and Post-Ceramic Northern Chile Coastal Populations
7:50 Thomas E. Lynch—Inka Roads in the Atacama: Effects of Later Use by Mounted Travellers
8:10 Paul J. Blonsky and David L. Browman—Pragmatic Politics: Altiplanic Chilcan Connections
8:30 Ramiro Matos M.—Discussant

[50] Symposium ■ Feasting in Mesoamerica: Social Practice and Archaeological Signature
Room: Duluth
Organizers: Patricia A. McAnany and Stephen D. Houston
Chair: Stephen D. Houston
Participants:
6:30 John Monaghan—Feasting in Mesoamerica as a Total Social Phenomenon
6:50 Leslie C. Shaw—The Importance of Dog in Ritual Feasting in the Maya Preclassic
7:10 Mary Lee Angelini and Patricia A. McAnany—Tamales and Atole: Accruing Status in the Maya Formative
7:30 Stephen D. Houston—Feasting, Alliance, and Giftgiving Among the Classic Maya
7:50 Marilyn Masson—Community Feasting Rituals and Postclassic Maya Village Political Structures: Evidence from Archaeofaunal Remains
8:10 John Gerard Fox—Feasts, Ballgames, and Ritual Process in the Americas
8:30 Laura Junker—Discussant
8:50 Michael Dietler—Discussant

[51] Symposium ■ Archaeology, Geomorphology, and Palaeoenvironment: Paleoindian Occupations in the Western Great Lakes
Room: LaSalle
Organizers and Chairs: Susan C. Mulholland and Gordon R. Peters
Participants:
6:30 William A. Ross—The Interlake Composite: Projectile Point Styles and Raw Material Through Space and Time
6:50 Andrew Hinselswood—Archaeic Reoccupation of Late Paleoindian Sites in Northwestern Ontario
7:10 Christopher L. Hill—Quaternary Stratigraphy and Geomorphic Context for Paleoindian Occurrences in Northeastern Minnesota
7:30 Gordon R. Peters, Susan Mulholland, Steven Mulholland, and Grayson Larimer—Paleoindian Research in Northeastern Minnesota: The Land Between Complexes
7:50 Marla M. Buckmaster—Current Evidence for Late Pleistocene and Early Holocene Occupation in the Central Upper Peninsula of Michigan
8:10 Ronald J. Mason—Discussant

[52] General Session ■ Maya
Room: Ballroom G
Chair: Vernon L. Scarborough
Participants:
6:30 Helen R. Haines, Nikolai Grube, and Thomas Guderjan—The Faces of Change: A Discussion of the Temple of the Masks, Blue Creek Ruin Belize
6:50 Anne S. Dowd, Anthony Aveni, and Ramón Carrasco—Solar Observatory or Allegory? An Example of a Group E Complex from Calakmul
7:10 David Rue and Nicholas Dunning—Preliminary Palynological Results from a Core from Laguna Tamarindito, Peten, Guatemala
7:50 David Maxwell—Tikal and Uxcan: A Comparison of Caches
8:10 Richard R. Paine—A Dynamic Model of Late Classic Maya Power

Relationships at Copán, Honduras
8:30 Takeshi Inomata—Population Estimate for the Classic Maya Lowlands: New Data from Aguateca, Guatemala
8:50 Norman Hammond and Gair Tourtellot—Racing the Scythe: 1994 Investigations at La Milpa, Belize
9:10 Gair Tourtellot and John Rose—More Hills, More Glory: Sampling Settlement at La Milpa, Belize

[53] General Session ■ South America
Room: Directors Row 3
Chair: Sheila Pozorski
Participants:
6:30 Brian S. Bauer—Inca Land Tenure in the Cusco Region
6:50 Daniel Arseneault—On His Majesty’s Sacred Service: The Male Ritual Stewardship in Moche Society
7:10 Ruben Garcia Soto—Paracas Settlement Pattern Archaeology and Cultural Process in South Coastal Peru
7:30 Thomas Pozorski and Sheila Pozorski—The Emergence of Secular Power in the Casma Valley, Peru
7:50 Dennis Ogburn—Cemetery Survey Data and Cultural Continuity and Change in Nasca, Peru
8:10 Evan C. Engwall—The Tabuchila Phase: Late Formative Chorrera Culture in the Jarma River Region, Manabi, Ecuador
8:30 Helaine Silverman—Paracas Occupation of the Lower Pisco Valley, South Coastal Peru
8:50 Mary Gowacki—Ceremony, Ritual, and the Control of Water: Wari Administration in the Southern Highlands Valley of Cuzco
9:10 Darrell S. Gundrum—Tajahuan: Paracas Wells Are Coming Down
9:30 Dale W. Quattro—Verticality and Social Complexity: What Does the Archaeological Record Say?

[54] General Session ■ Archaeology and the Public
Room: Hemepin
Chair: Robert Brooks
Participants:
6:30 Robert L. Brooks—Public Perception and Archaeology: A Study of Attitudes Among Farmers and Ranchers in Western Oklahoma
6:50 Nina Swidler and Janet Cohen—Whose Sites Are They Anyway? Interested Party Consultation on the Navajo Nation
7:10 Dorothy T. Lippert—Wheels Within Wheels: The Many and Changing Roles of Native Americans in Archaeology
7:30 S. Neal Crozier—Cooperation and Partnership ... Indians and the BIA Working Together
7:50 Kersten Johnson—Archaeology in the 21st Century: The Critical Role of Public Relations
8:10 Chris Lindner—U.C. Dig: An Educational Video on Basic Excavation Techniques
8:30 Jon S. Zieglick—Of Partnerships, CRM, and the Hohokam: The Gila River Indian Community and The Bureau of Reclamation’s Central Arizona Project
8:50 Caryn M. Berg—Selling Archaeology: Post-Processual Interpretations in Public Archaeology

[55] Symposium ■ Household Archaeology of Chiefdoms: An Example from Northwest Denmark
Room: Marquette
Organizers: Deborah E. Erdman and Timothy Earle
Participants:
6:30 Kristian Kristiansen—Long-Term, Human Induced Environmental Change in Thy, Denmark
[56] Symposium ■ Craft Specialization in the Protohistoric American Southwest
Room: Carver
Organizer and Chair: Katherine A. Spielmann
Participants:
6:30 Cynthia Herhahn—The Complexity of Early Rio Grande Glaze Paints: Implications for Technology Transfer
6:50 Deborah L. Jones—Production and Exchange of Glaze-Decorated Ceramics at Quarai Pueblo, New Mexico
7:10 Patricia Capone—New and Used Directions in Glaze Ware Production—Exchange Studies: A Current Petrographic Example from the Protohistoric Southcentral Rio Grande
7:30 Katherine Spielmann—Domestic or Ritual? The Contexts of Use of Rio Grande Glaze A Ceramics
7:50 William Graves—Ceremonial Feasting and Long Distance Exchange: Implications for Protohistoric Social Organization among the Rio Grande Pueblos, New Mexico
8:10 Judith A. Habicht-Mauche—Discussant
8:30 Eric Blum—Discussant

[57] Symposium ■ Lithic Raw Material Analyses: Examples from the Old and New Worlds
Room: Ballroom C
Organizers and Chairs: Brooke Blades and Kurt Carr
Participants:
6:30 Jehanne Fesel-Eugenia—Raw Material Transport and Group Mobility in Western and Central Europe: Diachronic Change and Synchronic Variability in the Middle and Upper Paleolithic
6:50 Sibel Barut—Raw Material Use in the Later Stone Age at Lukenyia Hill, Kenya
7:10 Jeffrey E. Shokler—Mobility and Movement in the Portuguese Upper Paleolithic: A Regional Lithic Sourcing Approach
7:30 Angela Close—Lithic Economy in the Absence of Stone
7:50 Brooke Blades, Michael Glancey, and Jean-Pierre Chadelieu—Neutron Activation Analysis of Late Cretaceous Chert from Secondary Deposits near Bergerac (Dordogne, France)
8:10 Kurt Carr—Paleoindian Settlement Patterns and Lithic Sourcing in the Northern Great Basin
8:30 Philip C. La Porta—The Spatial Distribution of Prehistoric Lithic Resources: Geological Models and the Elucidation of a Prehistoric Mining District
8:50 Christopher A. Bergman, John F. Dovershut, and Ken Duerrksen—Analysis of Lithic Technology: Old and New World Perspectives
9:10 Jim Adovasio—Discussant
9:30 Roy Larrick—Discussant

[58] Symposium ■ Ceramic Production in the Ancient Near East: Investigations of Production Context, Scale, Organization, and Their Implications
Room: Ballroom E
Organizer and Chair: Louise M. Senior
Participants:
8:00 Eric E. Kluca and Louise M. Senior—Telling Problems in Interpretation of Ceramic Production: Caveats to Interpretation of Craft Specialization in Northern Mesopotamia
8:20 Elizabeth Carter—Changing Patterns of Chalcolithic Ceramic Production in the Khabur Basin, Turkey
8:40 J. P. Dessel—The Relationship Between Ceramic Production and Socio-Political Reconfiguration in Late Bronze Age Palestine
9:00 Nicholas Kouchoukos—Analyzing the Spatial Organization of Pottery Production in Late Prehistoric Khuzistan, Iran
9:20 Geoffrey Emberling—Producing Ethnicity in Third Millennium Mesopotamia
9:40 Robert C. Herrick and Pamela B. Vonder—The Significance of the Potter's Wheel in Ancient Southwest Asia
10:00 Louise M. Senior—When a Word Is Worth a Thousand Pictures: Textual Evidence for Ancient Mesopotamian Ceramic Production Contexts
10:20 Abraham Van As—Pottery Production in the Ancient Near East: Recent Research of the Institute of Pottery Technology, Leiden University
10:40 Bonnie Magness-Gardiner and Steven Falconer—Demand and Production in a Second Millennium B.C. Levantine Village
11:00 Judith A. Franke—Pottery Craft Specialization at Old Babylonian Nippur, Iraq: Evidence for Standardization of Type, Ware, and Capacity
11:20 Cathly L. Coss—Discussant
11:40 Gil Stein—Discussant

[59] Symposium ■ Discontinuity in American Bottom Prehistory
Room: Ballroom B
Organizer and Chair: Thomas E. Emerson
Participants:
8:00 Ed Halic and Sheena K. Beaverson—Fluvial Discontinuities in the American Bottom as Context for Evaluating Cultural Discontinuities
8:20 Mary Simon and Kathryn Parker—Detours and Divergences on the Pathway of Prehistoric Plant Exploitation
8:40 Dale Elffra—Defining Archaic Cultures in the American Bottom
9:00 J. Bryant Evans—An Analysis of and Explanation for Cultural Discontinuity in the American Bottom During the Late Archaic—Early Woodland Transition
9:20 Andrew Fortier—Renaissance and Disequilibrium: Middle Woodland Discontinuities in the American Bottom
9:40 Douglas K. Jackson—Variation Within the Late Woodland Period in the American Bottom
10:00 John E. Kelly—The Bumpy Road to Mississippian: Late Woodland to Early Mississippian Transition in the American Bottom
10:20 Timothy P. Fouquet—Calhoun Political History as Punctuated Disequilibrium
10:40 Thomas E. Emerson and Douglas K. Jackson—Archaeological Transformation and the Mississippian Political Trajectory Outside Cahokia
11:00 Richard W. Jeffries—Discussant

[60] Symposium ■ Situational Adaptation in the Late Pleistocene of Western Europe
Room: Tennessee
Organizers and Chairs: Heather A. Price and Gail Larsen Peterkin
Participants:
8:00 Lawrence G. Straus—Coming Out of the Cold: Western Europe in Dryas I
8:20 Ariane Burke—Seasonal Resource Use in Southwestern France: Defining Mobility on Regional and Local Levels
8:40 Todd A. Koethe—Intra-Regional Integrity During the Magdalenian of SW France
9:20 James G. Enloe—Readaptation: Changes in Magdalenian Subsistence and Social Organization
9:00 Gail Larson Peterkin—Specialized Final Magdalenian Hunting Technology in Southwestern France
9:40 Heather Price and Dominque Sacchini—Variability and Site-Specific Contexts of Magdelenian Visual Imagery from the Landescou-Roussillon of Southern France
10:00 Margaret W. Conkey—Between the Caves: Open Air Survey and Magdalenian Social Geography in the French Midi-Pyrenees
10:20 Marcy Krupa—Local Adaptations to Coastal Ecological Niches During the Magdalenian in Northern Spain
10:40 Federico Berlan and Anne Pky-Tay—Upper Magdalenian to Azilian Economic Transformations at La Cueva de la Peña, Cantabria, Spain
11:00 G. A. Clark—Intra-regional Variability in the Epipaleolithic of Atlantic Iberia
11:20 Blythe Roveland—In the Eye of the Beholder: Changing Views of Hamburger Variability on the Northern German Plain
11:40 John Parkinson—Discussant

[61] Symposium ■ Understanding Obsidian Hydration Dating: Recent Methodological and Experimental Advances
Room: LaSalle
Organizers: Todd L. VanPool and Christine VanPool
Chair: Todd L. VanPool
Participants:
8:00 Richard E. Reanier—Obsidian Hydration Dating: The Alaskan Experience
8:20 Frederick J. Bove and Hector Neff—Obsidian Hydration Dating in Pacific Coastal Southern Mesoamerica
8:40 AnnCorinne Freer—Reconstructing Complex Site Stratigraphy: The Harris Matrix and Obsidian Hydration Dating
9:00 Rosanna Ridings—Modelling Subsurface Temperature and its Effect on Obsidian Hydration at Pot Creek Pueblo
9:20 David Rhode—Thermal Variation and Obsidian Hydration Rates
9:40 Chris Stevenson, Peter J. Sheppard, Douglas G. Sutton, and W. Ambrose—Advances in the Hydration Dating of New Zealand Obsidian
10:00 Phil Shelley—Discussant

Room: Ballroom C
Organizer and Chair: Miriam T. Stark
Participants:
8:00 Scott MacEachern—Scale and Stylistic Variability: The Case of the Northern Mandara Mountains
8:20 Olivier P. Gosselin—Social and Technical Identity Among South Cameroonian Potters
8:40 Robert K. Hitchcock and Laurence Bartam, Jr.—Social Boundaries, Technical Systems, and the Use of Space in the Kalahari
9:00 Elizabeth S. Chilton—The Cultural Origins of Technological Choice: Unravelling Algonquian and Iroquoian Ceramic Traditions in the Northeast
9:40 Catherine M. Cameron—Architecture, Technical Choice, and Population Movement in the Northern Southwest
10:00 Miriam Stark, Jeffrey Clark and Mark D. Elson—Social Boundaries and Technical Choices in Tonto Basin Prehistory
10:20 Jan McHargue—Technological Variation in Maya Relief Sculpture
10:40 Michael Brian Schiffer—Social Groups and Social Boundaries: A Behavioral Perspective
11:00 Michelle Hegmon—Discussant
11:20 James Sackett—Discussant

[63] Symposium ■ Alternative Archaeology: Beyond the Anglo-American Paradigm
Room: Ballroom F
Organizers: Ludmila Lozny and O. Hugo Benavides
Chair: O. Hugo Benavides
Participants:
8:00 Irina Vargas-Arenas—La Arqueología Social: Una Arqueología Alternativa al Paradigma Anglo-Americano
8:20 Mario Sanoko—Historical Region and Regional Archaeological Programs
8:40 Myriam Tarrago—El Desarrollo de la Arqueología en los Andes Meridionales
9:00 Thomas Patterson—Conceptual Differences Between Mexican and Peruvian Archaeology
9:20 Gustavo Politis—Current Archaeology in Argentina: Is There Any Alternative Paradigm?
9:40 O. Hugo Benavides—The Emergence, Configuration, and Impact of Social Archaeology in Ecuador
10:00 Andrey Boguszewski—Is There a Space for Theory Between Leroi-Gourhan and Bourdieu?
10:20 Ludmila R. Lozny—Where Do We Search for Paradigms, Theoretical Concepts in Polish Archaeology During the Last Fifty Years
10:40 Andrey Weber—Ideological and Political Biases in Soviet Siberian Archaeology: A Case Study of A. P. Otkudinov and the Neolithic of the Lake Baikal Region
11:00 Thomas McGovern—Discussant
11:20 Irina Podgorny—Discussant
11:40 Jack Rossen—Discussant

[64] General Session ■ Maya
Room: Dutilh
Chair: Heather McKinley
Participants:
8:00 James Conlon and Jaime Awe—Ditched Field Agriculture at Baking Pot, Belize and Its Implications for Analyzing Ancient Maya Community Organization
8:20 Shirley Boteler Mock—Monkey Business At NLR: Core-periphery Exchange and Ideological Spheres in Northern Belize
8:40 Patricia Cook and K. Anne Pyburn—Postclassic Occupation at Chau Hiix
9:00 Elizabeth A. Newsome—Welcoming the Katun: Stela A at Copan and the Final Tzolkin of the Cycle
9:20 Jim Garber and F. Kent Reilly—A Late Preclassic Mask on Structure B1 at Blackman Eddy, Belize
9:40 David Driver—Ritual Activity at the Site of Blue Creek, Belize
10:00 Joel Palka—Historical Archaeology of the Nineteenth-Century Lacandon Maya of Peten, Guatemala: A Study of Cross-Cultural Interaction and Culture Change
10:20 Gabrielle Vail—The Gods in the Madrid Codex: An Epigraphic Approach
10:40 Jason Yaeger and Lisa LeCount—Social Heterogeneity and Political Integration in a Terminal Classic Maya Community: Ongoing Research at San Lorenzo, Belize
11:00 Heather McKinley—Modeling Classic Maya Settlement and Sea Level Changes in South Coastal Belize
11:20 W. Jeff Hurst, Robert A. Martin, Jr., and Stanley M. Tarka, Jr.—Analytical Studies on Samples from Rio Azul Tomb 19
[65] Symposium ■ Formative Cultures of Western Bolivia: A Reappraisal
Room: Directors Row 3
Organizers and Chairs: William H. Isbell, David L. Browman, and Juan Albarracin-Jordan
Participants:
8:00 Donald L. Brockington and David M. Pereira Herrera—Recent Investigations into the Formative Period in Cochabamba, Bolivia
8:20 Anne M. Helmsley-Marchbanks—The Formative Period in Chayanta, Bolivia: Investigations at the Site of Puente Mayu
8:40 Marc Berman—Formative Period Settlement Hierarchy and Political Economy in La Joya, Oruro
9:00 Lee Steindam—Regional Diversity and Integration in the Formative Ceramics from Camata
9:20 Charles Stanish—The Late Formative/Tiwanaku Transition in the Western Titicaca Basin
9:40 James Edward Mathews—The Formative–Tiwanaku Period Transition in the South-East Titicaca Basin, Bolivia
10:00 Juan Albarracin-Jordan—On Segmentary Dynamics: The Evolution of Settlements in the Tiwanaku Valley, 1000 B.C.—A.D. 100
10:20 Jo Ellen Burkholder—Ceramics and Cultural Process at Iawai Bolivia, A Tiwanaku Site
10:40 Sonia Alconini and John Janusek—Ceremonial Diversity and the State: The Late Formative to Early IV Periods at Tiwanaku and Lukumata
11:00 William H. Isbell—Iawai: Adaptive Evolution or Resistance to Heteronomy
11:20 David L. Browman—Pa-ajam revisited: Formative Titicaca Basin Monolith Cult
11:40 Christine Hastorf—Discussant

[66] Symposium ■ New Perspectives in Pueblo Archaeology
Room: Carver
Organizers: Patricia Plunket and Gabriela Uruñuela
Chair: Patricia Plunket
Participants:
8:00 James J. Sheehy, Jennifer E. Kirker, Jay Silverstein, Tim Sullivan, and Lenora Pohlman—Proyecto Acatzingo-Tepeaca: A Settlement Survey in the Eastern Valley of Puebla, Mexico
8:20 Kenneth Hirth, Maria Panfil, and Thomas Gardner—Prehispanic Volcanic Events in the Tetitpa Region of Puebla, Mexico and Their Archaeological Implications
8:40 Gabriela Uruñuela, Patricia Plunket, and Teresa Salomon—The Petlachica Site: Small-Scale Ritual in Late Preclassic Puebla
9:00 Patricia Plunket, Gabriela Uruñuela, and Helga Geovannini—The Settlements of Tetitpa
9:20 Harry Iceland—Preliminary Analysis of the Lithic Artifacts from Tetitpa, Puebla
9:40 Edward B. Sisson—Tezocuac Viejo
10:00 Michael Lind—The Obverse of the Codex of Cholutla: Defining the Settlement System in the Kingdom of Cholutla

[67] Symposium ■ Right-of-Way Archaeology: Responsible CRM, or Sell-Out?
Room: Ballroom A
Organizers and Chairs: Miranda Warburton and Anthony L. Klersert
Participants:
8:00 Alan Stanfill—Right of Way Archaeology: Putting the "Linear" Back into Linear Thinking
8:20 Larry Benallie and Anthony L. Klersert—Do We Study Cultural Properties or Corridors?

[68] Sponsored Symposium ■ Scientific Approaches in Zooarchaeology (Society for Archaeological Science)
Room: Ballroom G
Organizer and Chair: David B. Landon
Participants:
8:00 John Burton and Lori E. Wright—Reassessment of Barium and Strontium as Paleodietary Indicators
8:20 Ross Leach—Some Implications of High Protein Marine Diets in Prehistoric South Pacific Economies
8:40 Scott Elias—The Role of Insects in Zooarchaeology
9:00 Ruth Charles—Butchery Evidence from the North-Western European Late Upper Paleolithic
9:20 Christopher J. O'Brien—Cautionary Tales of the Crypt: Inferences from Prey Mortality in Ethnographic Context
9:40 David B. Landon and Michael Toplyn—Uses of Morphometric Data for Studying Domestic Animal Populations
10:00 Joanne L. Bennett and Walter E. Krippel—Thermal Alteration of Subsurface Faunal Remains
10:20 Jessica S. Johnson—Conservation of Archaeological Bone
10:40 Frank J. Derrig—Roundness and Weathering: Prospective Qualitative Measures for the Zooarchaeological Analysis of Plowed, Floodplain Sites

[69] General Session ■ Oceania
Room: Directors Row 4
Chair: Heidi Lennstrom
Participants:
8:00 Heidi A. Lennstrom—Patterns in Paleoenobotanv: An Archaeobotanical Transect on O'ahu, Hawaiian Islands
8:20 Theun Ladevogel, Richard P. Jennings, and Michael W. Graves—The Agricultural Intensification of Kohala: A GIS-Based Analysis of a Leeward Hawaiian Fieldsystem
8:40 Barbara W. Dolan—From Ruling Chiefs to the State of Hawaii: 500 years of Habitation, Subsistence, and Culture Change in Kame'oe, O'ahu
9:00 Wendell Garner and Wendy Goodmann—Karst Features and Their Association on Aboriginal Cultures of Northern Guam
9:20 Barry V. Rollett—Voyaging in Polynesian Prehistory: A View from the Marquesas

[70] General Session ■ Beringia and Paleoindians
Room: Marquette
Chair: David J. Meltzer
Participants:
8:00 Marjorie Brooks and George Frison—Stable Carbon Isotopes in Bison Bone: Lack of Evidence of an Altithermal Drought
8:20 C. Vance Haynes, Michael McAul, Robert H. Brunswig, Jr., and Kenneth D. Hopkins—Kersey and Kuner Terrace Investigations at the Dent and Bernhardt Sites, Colorado
8:40 Jerry D. William, Matthew J. Root, Lisa Shifrin, and Stanley A. Ahler—Folsom Tool Manufacture in the Knife River Flint Quarry Area, North Dakota
9:00 Michael R. Waters, Steven Forman, and James Pierson—Diring Yurik: A Lower Paleolithic Site in Central Siberia and its Implications to the Pleistocene Peopling of the Americans
9:20 Michael L. Kunz and Maureen L. King—Paleoindian Origins: New Data and New Questions from Arctic Alaska
9:40 James A. Donohue—Environmental and Settlement Pattern Implications of Late Pleistocene/Early Holocene Cumulative Paleo-Drill Loess Mantled Landscapes of the Northwestern Plains
10:00 Richard Vanderhoek—The View from Overlook Sites in Eastern Beringia: Site Locational Factors in Late Pleistocene Alaska
10:20 Alavah M. Hicks—Amerindian Diffusion and Circumlinear Population Origins
10:40 Charles Tompkins—Classifying Clovis Points: A Study in Metric Variability
11:00 Luc Litwinovich—Lithic Variability and Paleoindian Technology: A Comparative Analysis of Plainview Assemblages from the Southern High Plains
11:20 Steven R. Holen—Taphonomy of Mammoth Sites in Late Wisconsinan Loess: Natural Processes or Human Modification?

[71] Symposium • The Early Late Woodland and Origins of Agriculture in Northeastern North America
Room: Rochester
Organizers: Gary W. Crawford and David G. Smith
Chair: Gary W. Crawford
Participants:
8:00 Gary W. Crawford—Introduction
8:20 David M. Sohiers and Timothy J. Abel—The Inception and Consequences of Maize Agriculture: A Perspective from the Western Lake Erie Basin
8:40 R. Michael Stewart—Clemson Island and Early Agriculture in the Northeast
9:00 Dean Snow—The Creation of Continuity: The Hunter’s Home Phase in Iroquoian Archaeology
9:20 Susan C. Prezuan and Vincas P. Steponaitis—Cultural Developments in the Upper Susquehanna Drainage, A.D. 900-1300
9:40 David R. George and Jeffrey C. M. Bendore—Late Woodland Subsistence and the Origins of Horticulture in Southern New England
10:00 David G. Smith—Cord Marked Pottery and the Early Late Woodland in the Northeast
10:20 Randy E. Bowyer—Paleobotany of Two Princess Point Sites in Southern Ontario: Grand Banks (AFG1-3) and Lone Pine (AFG1-113)
10:40 Chen Shen—Stone Tool Production and Utilization of Princess Point Complex from Northwestern Ontario
11:00 Joseph R. Desloges and Ian J. Walker—Fluvial Geomorphic Processes and Archaeological Site Integrity at Grand Banks Site, Grand River, Ontario
11:20 Gayle Fritz—Discussion

[72] Poster Session • Method and Theory in Archaeology
Room: Poster Area
Time: 8 am–noon
Participants:
72A Harry Murphy—National Science Foundation Young Scholars’ Contribution to Archaeology
72B Terri Caruso-Wessel, Sharon Rushing, Kerry Hennos, and Julio Roldan—More Data for Your Excavation Dollars: The Successful Application of Geophysics in Archaeological Investigations
72C James D. Bloomer—The Firebreak Plow and Its Utility as a Subsurface Testing Technique
72D Robert C. Dannell, Lara Nevel-Morrison, Barbara J. Carter, and Diana M. Greenlee—Episodes of Arrested Bone Growth and Sr/Ca Ratios
72E James A. Zeidler and Harry Miller—ProbeCorder: Pen-Based Computing for Field Recovery of Subsurface Testing Data
72F John A. K. Willis—Archaeological Surface Collections: A Methodology to Counter Distortions in the Graphic Illustration of Material Densities which Result from Inter-Collector Biais
72G Andrew Pelcin—Controlled Experiments in the Production of Flake Attributes
72H Tim Hunt, Mark Madsen, and Carl Lipo—Examining Cultural Transmission Using Frequency Sensation
72I Karen A. Brush—Dangerous Visions? Computer Graphics in Archaeology
72K Ian Johnson—Quantitative Methods and Computers in Archaeology: A Set of Teaching Modules

[73] Poster Session • Latin America Archaeology
Room: Poster Area
Time: 8 am–noon
Participants:
73A Susan M. Norris—New Methods in Obsidian Hydration Dating: Results from Yauatepec, Morelos, Mexico
73B John R. Rose—King Kong Meets the Stratified Random Sample: Sampling Settlement in a Jungle Environment
73C Donna J. Nash—Wari Domestic Architecture and Site Planning: A View From the Moquegua Drainage
73D Anabel Ford, D. Clark Wenneke, and Miguel Orrego C.—Creating the El Pilar Archaeological Reserve for Maya Flora and Fauna: A Collaborative Interdisciplinary, Multifaceted, and International Program
73E Rani T. Alexander—Site Structure at Isla Cilvuit, Campeche, Mexico: Implications for Inferences of Household Organization from the Archaeological Record
73F Laura R. Stiver—Ceremonial and Economic Border Activities in Postclassic Mixtec Society
73G David M. Reed—Maya Diets at Late Classic Copan

[74] Sponsored Forum • Careers in Archaeology: Planning for Future Opportunities (SAA and the Society for Historical Archaeology)
Room: Directors Row 2
Organizers and Chairs: William H. Doelle and Teresita Majewski
Time: 10 am–noon
Participants: Michael J. O’Brien, Francis A. Calabrese, William B. Lees, Janet L. Friedman, Theresa Kinzie, Donna J. Seifert

[75] Workshop • I Just Got A Call (Public Education Committee)
Room: Directors Row 1
Organizers and Chairs: Dorothy Schlother Krass and Jeanne M. Moe
Time: 10–11:30 am
Participants: Dorothy Schlother Krass, Jeanne M. Moe
FRIDAY AFTERNOON, MAY 5, 1995

[76] Symposium ■ Slouching Towards Rome: Social Change in Central Mediterranean Prehistory
Room: LaSalle
Organizers and Chairs: Robert H. Tykot, Jon Morter and John E. Robb
Participants:
1:00 Randolph E. Donahue, Daniela B. Barroni, and Chris O. Hunt—The Transition to Agriculture in Peninsular Italy
1:20 Barbara Voytek—Sociocultural Transition in the Mediterranean: The Case for Regional Diversity
1:40 Robert H. Tykot—Changing Patterns of Settlement, Subsistence, and Social Interaction in Neolithic Sardinia
2:00 Paula Kay Lazrus—Sardinia and Contemporary Italy During the Neolithic–Bronze Ages
2:20 John Robb—Tracing Social Change with Skeletal Markers in Prehistoric Peninsular Italy
2:40 Robin Skelton—Copper Age Societies in the Marche Region, Central Italy
3:00 Lawrence Barfield and Christopher Chippindale—Measuring in the Later Prehistoric Rock-Engravings of Mont Bego, Maritime Alps
3:20 Timothy Kaiser and Stazo Foresnaber—Palagruža and the Early Bronze Age of the Adriatic
3:40 Alberto Cazzella and Maurizio Moscoloni—The Walled Bronze Age Settlement of Coppa Nevigata, Manfredonia, and the Development of Craft Specialization in South-Eastern Italy
4:00 Marshall Becker—Etruscan Gold Dental Appliances: Changing Female Roles in Etruscan Cities Absorbed by the Roman State
4:20 Mariana Markantonatos—Basilica, South Italy: Elite Iron Age Women and the Power Game
4:40 Peter Bogucki—Discussant

[77] General Session ■ Archaeology in Eastern Asia
Room: Directors Row 3
Chair: Yun-Kuen Lee
Participants:
1:00 Fredrik T. Hiebert—The Silk Road Before Silk: The Development of Social Complexity in Western Central Asia
1:20 Sandra L. Olsen, Victor Zaitz, and David Anthony—Botai, a Prehistoric Settlement of Horse Hunters in Kazakhstan
1:40 Brian E. Hemphill—A Cranio metric Assessment of the Oax Mixe Culture as a Bronze Age Link Across the Indo-Iranian Borderlands
2:00 Yun-Kuen Lee and Qiang Gao—Kinship Reconstruction in Chinese Prehistory
2:20 William R. Belcher—Ethnoarchaeological Approaches to Fish Butchery: A South Asian Perspective
2:40 Guo Li—Neolithic Sand Bar Sites Around the Pearl River Estuary Area: A Recent Perspective
3:00 Geoffrey Cumner, Richard S. MacNeish, and David Hill—in Search of the "Great Leap Forward"
3:20 William M. Hurley and Bing Wang—Data Banks and the Japanese Ceramic Shiki Concept

[78] General Session ■ Southwest: Households and Village Production
Room: Rochester
Chair: Martha Graham
Participants:
1:00 Steven R. James—Prehistoric Pueblo Households and Social Organization: New Perspectives for Model Building
1:20 Wendy Bustard—Genotypes of Space: A Spatial Analysis of Domestic Structures in Chaco Canyon

[79] Symposium ■ Appropriating the Past: The Sociopolitics of Archaeology
Room: Ballroom F
Organizers: Elizabeth Prine, Robin Sewell, and Maria Franklin
Chairs: Elizabeth Prine and Robin Sewell
Participants:
1:00 Emily Dean—Appropriating the Purveyors of the Past: Archaeologists as Literary Metaphor
1:20 Robin L. Sewell—Afrocentrism and the Presentation of Egypt's Past
1:40 Maria Franklin—Power to the People: African American Archaeology and Another Case of Us Against Them
2:00 Robert A. Schmidt—AC/DC in BC? Sexual Orientation in Prehistory
2:20 Eleanor Conlin Casella—To Watch or Restrain: Appropriations of 19th Century Female Prisons
2:40 Julie M. Endicott—Polynesian Women: A Closer Look at Some Stereotypes
3:00 Cynthia Van Gilder—Archaeology and Cultural Identity in Hawaii
3:20 Julie Near and Jason Bass—The New Imperialists: Graduate Students as Specialists in Eastern European Archaeology
3:40 Elizabeth Prine—Mining the Past? Current Research Trends in Archaeology
4:00 Ericka Englestad—Discussant

[80] Sponsored Forum ■ Save the Future for the Future: An Open Forum on the Results of the 1994 Conference (Society for American Archaeology)
Room: Ballroom A
Organizer: Beverly Mitchum
Chair: William Lipe
Participants:
1:00 William Lipe—Introduction
1:20 Kathleen M. Schamel—From Taos to Breckenridge: Planning a Successful Conference
1:40 George S. Smith—The Education Workshop
2:00 Beverly A. Mitchum—Networks for Archaeological Education
2:20 K. C. Smith—Vital Resources: Making Archaeology Accessible to the Public
2:40 Shelley J. Smith—Precollegiate Programs for Archaeology Education
3:00 Susan J. Bender—Involving Professionals in Public Education
3:40 Pat Barker—Archaeology in the Integrated Resource Management System
4:00 Katie Windrop—Practical Guidance: Integrating Archaeology into Ecosystem Management
4:20 Dale Davidson—Traditional Cultural Knowledge in Ecosystem Management
4:40 Herrick E. Hanks—Integrating Cultural Landscapes with Geographic Scales Used in Ecosystem Management: An Archaeological Perspective
5:00 Robert Marriott and Martin E. McAllister—The Law Enforcement Workshop: Prosecution, Training, Intergroup Cooperation, Information Sharing, and Investigative Techniques
5:20 Anne F. Rogers—The Role of Information Sharing in Archaeological Resource Protection
5:40 Bruce Smith—Discussant
6:00 Francis P. McManamon—Discussant
[81] Symposium ■ Kin, Community, Polity, and Parish: Evaluating Regional Strategies for the Reconstruction of European Social Systems
Room: Marquette
Organizer and Chair: D. Blair Gibson
Participants:
1:00 Jens Lüning—Economic and Social Structure of the Bandkeramic Culture in the Lower Rhineland/Germany
1:20 Timothy Earle—Household Archaeology in a Regional Context: The Thys Archaeological Project, Denmark
1:40 Carole L. Crumley—Heterarchical Management Strategies and Long-Term Research in Burgundy
2:00 D. Blair Gibson—Please, Oh Please Don’t Throw Me Into That Bramble Patch...Reconstruction Chiefdoms in the Burren of Co. Clare, Ireland
2:20 Sinad Ni Ghabhláin—Church, Parish, and Polity in Late Medieval Ireland: A Regional Research Strategy
2:40 Jean-Paul Demoule and Michael J. Ilett—The Aline Valley Long-Term Project and the Evolution of Social Systems in Northern France
3:00 Ian Armit—Settlement and Society in the Scottish Iron Age

[82] General Session ■ Current Research in Mexico
Room: Hennepin
Chair: Emily McClung de Tapia
Participants:
1:00 Emily McClung de Tapia and Horacio Tapia-Reclusas—GIS Technique Applied to Studies of Settlement Location in the Teotihuacan Region, Mexico
1:20 Annabeth Headrick—The Street of the Dead...It Really Was: The Potential of the Mummy Bundle at Teotihuacan
1:40 Saburo Sugiyama—Symbolism of Human Sacrifices at the Feathered Serpent Pyramid, Teotihuacan
2:00 Thomas Barrett—Differential Specialization and Gulf Coast Obsidian Production: The View From the Tuxtla Mountain Region
2:20 Jennifer Blit—Social Inequality and Dietary Variability at Monte Albán, Oaxaca, Mexico
2:40 James A. Neely, S. Christopher Caran, Barbara M. Winsborough, Francisco Ramirez Sorensen, and Salvatore Valastro, Jr.—A New Approach in Dating the Prehistoric “Fossilized” Canals in the Tehuacan Valley of Southern Puebla, Mexico
3:00 Raymond G. Mueller and Arthur A. Joyce—Middle/Late Holocene Landscape Change and Settlement Dynamics in Oaxaca, Mexico
3:20 Jeffrey Bloemö—Micro-Settlement Patterning and Demographic Change at Edatlango, Oaxaca, Mexico
3:40 Robert Krug—Searching for the Body of a Colossal Olmec Head: Rural Olmec Settlement Patterns and Their Implications for Social Economic Organization
4:00 Lawrence Kaplan—Phaseolus Beans, Accelerator Dates in the Americas

[83] Sponsored Symposium ■ Lithic Resource Procurement Research in the Upper Midwest (Minnesota Historical Society)
Room: Ballroom G
Organizers and Chairs: David Mather and Stacy Allan
Participants:
1:00 Riaz Malik and Kent Bakken—Bradbury Brook: A Late Paleoindian Lithic Procurement and Reduction Site in East Central Minnesota
1:20 LeRoy Gonsior—Investigation of the Cedar Valley Chert Source Area in Minnesota: Patterns of Regional Use
1:40 Robert F. Boshardt—Newly Identified Lithic Resources in Western Wisconsin
2:00 Orrin C. Share—The Grand Meadow Quarry: A Major Lithic Procurement Site in Mower County, Minnesota

Room: Ballroom E
Organizer and Chair: Ian Kuijt
Participants:
1:00 Gary Rollefson—Ritual and Social Structure at Neolithic 'Ain Ghazal
1:20 Mary M. Voigt—Catal Huyuk in Context: Ritual at Early Neolithic sites in Central and Eastern Turkey
1:40 Michael Rosenberg and Richard W. Redding—Hillan Çemi, Feasting, and the Beginnings of Animal Domestication in Highland Southwestern Asia
2:00 Ian Kuijt—The Emergence of Social Complexity in the Levantine Neolithic: Community Identity, Ritual Practices, and Village Planning as Seen from Jericho
2:20 Robert Pauketat—Discussant
2:40 Ofar Bar-Yosef—Natural Hamlets to Early Neolithic Villages: The Emergence of Social Hierarchies
3:00 Joy McCorriston—Linseed, Linen, Labor, and Land: Neolithic Roots of Social Differentiation
3:20 Frank Hole—Is Size Important? Function and Hierarchy in Neolithic Settlements
3:40 T. Douglas Price—Discussant

[85] Symposium ■ Life History Approaches to the Archaeology of Human Behavior
Room: Ballroom C
Organizers: M. Nieves Zendeño and Vincent L. Lamoita
Chair: Patrick D. Lyons
Participants:
1:00 William H. Walker and Vincent L. LaMotta—Life Histories as Units of Analysis: Scaling Explanations for Behavioral Variability and Change
1:20 Jenny L. Adams—Life History as a Framework for the Analysis of Ground Stone
1:40 Trici D. Bubemyre and Patrick D. Lyons—Answering Vessel-Based Questions with Sherd Assemblages: Life History Studies of Ceramic Variability
2:00 James M. Skibo and Mark A. Neupert—Pottery Life History: An Ethnoarchaeological Perspective from the Philippines
2:20 R. Jane Silva—A Life History Approach to the Analysis of Lithic Assemblages from Early Agricultural Communities in the Santa Cruz Drainage, Southern Arizona
2:40 James L. Phillips and Lawrence H. Keeley—Chains Operatores and Late Pleistocene–Early Holocene Hunter-Gatherer Behavior
3:00 M. Nieves Zendeño and Leon Lorentzen—Land Use, Landmarks, and the Formation of Territories: An Example from the Pueblan Southwest
3:40 Barbara J. Mills and T. J. Ferguson—Tempo and Mode in the Life Histories of Domestic Architecture: An Ethnoarchaeological Approach
4:00 Igor Kopytoff—Discussant
4:20 Michael B. Schiffer—Discussant

[86] Symposium ■ Multi-Craft Production in a Domestic Context at the Ancient Ejutla Site
Room: Directors Row 2
Organizer: Gary M. Feinman
Chair: Andrew Balkansky and William D. Middleton
Participants:
1:00 Linda M. Nicholas—The Production and Exchange of Marine Shell Ornaments in Ancient Ejutla
1:20 Linda M. Gaertner—Chert Tool Production at the Ejutla Site, Oaxaca, Mexico
1:40 Andrew Balkansky—Pottery Production at the Ejutla Site, Oaxaca, Mexico
2:00 William D. Middleton—Microdebitage Evidence for the Organization of Production at the Ejutla Site
2:20 Gary M. Feinman—The Ancient Ejutla Site and Multi-Craft Production: Implications for Models of Economic Specialization
2:40 Robert D. Drennan—Discussant

Room: Duluth
Organizers: Andrea K. L. Freeman and Michael K. Faught
Participants:
1:00 Andrea K. L. Freeman—We're Not in Kansas Anymore: The Search for a Yellow Brick Road of Human Entry into Settlement of Eastern North America
1:20 Joseph Schueler—Hawaiian B. Blanton and William Childress—Pleistocene-Holocene Contrasts in Piedmont Virginia: An Example from Site 4IPY152
2:00 John B. Broster, Mark R. Norton, and Gary L. Barker—Archaeological Investigations of Stratified Clovis Sites in Tennessee
2:20 Brice Driskell and Paul Goldberg—The Geoaarchaeology of Dust Cave
2:40 Richard S. Laub—The Pleistocene Archaeological Record of the Hiscok Site (Western New York State) and its Geoaarchaeological Context
3:00 Lawrence J. Jackson and Christopher J. Ellis—Geomorphology, Geochronology, and Great Lakes Paleolimnology: Crossing the Space/Time Barriers
3:20 Robert N. Oldale—Late Quaternary Changes in Relative Sea Level Adjacent to the Northeastern Coast of Massachusetts
3:40 Dennis B. Blanton—The Development of Coastal Environments and Paleolimnology in Settlement of the Mid-Atlantic
4:00 Michael K. Faught—Early Floridian Archaeological Sites: Karst Geology, Stratigraphy, and Models for Site Discovery Offshore
4:20 Michael R. Waters—Discussant
4:40 Melanie J. Stright—Discussant

[88] Symposium ■ Integrative Approaches to Recovery of Mind, Meaning, and Social Identity in Maya Archaeology
Room: Ballroom B
Organizer and Chair: Elizabeth Graham
Participants:
1:00 David M. Pendergast—Garbage
1:20 Norbert Stanchly—Identifying Social Complexity in Maya Archaeofaunas:
Some Issues of Method and Theory
1:40 Marina Pinto—From this Life to the Next: Human Agency, Cultural Context and the Social Practice of Burial
2:00 Eva Fekete—Bones in the Closet: A Look at the Relationship Between Skeletal Remains and Gender in Maya Prehistory

2:20 Scott Simmons—Maya Stone Tools from Tipu, Lamanai, and San Pedro: A Contact Period Perspective on Technology and Change
2:40 John M. King—Conflictive Communion: Power, Identity, and Inegalitarian Possessions in an Anthropology of Maya Caching
3:00 Norman Hammond—Discussant

[89] Symposium ■ Climate and Culture in the Mid-Holocene of Andean South America
Room: Directors Row 4
Organizer and Chair: Daniel H. Sandweiss
Participants:
1:00 Harold B. Rollins, Gregory Ayres, and Daniel Sandweiss—Are Inhabitants of the Cross-Latin American Caves More Frequently Impacted by Short-Term Climatic and Environmental Perturbations? A Model for Decadal- to Millennial-scale Fluctuations of Climate, Sea Level, and Fishery Resources
1:20 James B. Richardson—Mangroves of the Peruvian North Coast: Climate and Cultural Adaptations in the Holocene
1:40 Daniel H. Sandweiss—Climatic Change or Geographic Variation in the Mid-Holocene of Northern Peru: Archaeological and Paleoenvironmental Evidence
2:00 Elizabeth J. Reitz—Environmental Change at Ostra Base Camp: The Vertebrate Faunal Evidence
2:20 Sheila Pozorski and Tom Pozorski—Paleoenvironmental Records at Almaja, a Mid-Holocene Site in the Casma Valley, Peru
2:40 Jack Rossen and Tom D. Dillehay—Spatial and Temporal Transitions in the Zaña Valley, Northern Peru (8000-4000 B.P.)
3:00 Karen Wise—From Chinchorro to Quiani: Archaic Period Settlement and Population Aggregation on the South-Central Andean Coast
3:20 Martin A. Leidler—Human Responses to Climatic Deterioration in the Mid-Holocene of the South-Central Andean Highlands
3:40 Thomas F. Lynch—Changing Adaptations to the Gran Despoblado of Northern Chile

[90] General Session ■ Latin America Archaeology
Room: Marquette
Chair: Linda Manzanilla
Participants:
3:30 Linda Manzanilla—Sacred Geography and Ritual Behaviour in Caves at the Coatepetl Site, Mexico
3:40 Barbara Voorhies—Stalking the Coastal Archaic: A Late Archaic Coastal Plain Site on the Soconusco Seacoast
3:50 Lisa M. Casco, Timothy S. Hare, David K. Schafer, and Michael E. Smith—Archaeological Survey of the Yauyos Valley, Peru, Mexico
4:00 Margaret Brucher—Excavations, Underwater Reconnaissance, and Paleoenvironmental Surveys, Northern Rim Lake Atitlan, Guatemala: Results of 1994 Field Season
4:10 Pamela J. Weiss—Preliminary Results from the Excavation of a Jade Cache at the Site of Blue Creek, Orange Walk District, Belize
4:20 John G. Douglas and K. Anne Pynnonen—Raised and Channelized Agricultural Fields in Western Lagoon, Northern Belize
4:30 Christine W. Carrell—Masonry Construction Systems at the Acropolis, Copan, Honduras
4:40 Sylvia Salgado and Wilson Valero—Lithic Industries of the Region of Granada, Pacific Nicaragua (A.D. 300-1550)
4:50 Tom Zouhek—Results of the First Field Season at the Formatice Site of Huaca El Gallo/Huaca La Gallina, Virú Valley, Peru
5:00 Dolores Elkin—Earliest Hunters of the Argentine High Andes
5:10 Patrick Ryan Williams—The Rise of High Elevation Irrigation Agriculture in the South-Central Andean Sierra
5:20 John H. Walker—A Prehispanic Urn Burial from the Llanos de Moxos, Bolivia
[91] Workshop ■ Educators’ Workshop: Teaching Archaeology (Public Education Committee)
Room: Carver
Organizers and Chairs: Pam Wheat and Chris Nelson
Participants:
3:00 Pam Wheat—Process: Archaeology as Scientific Method—Issues and Ethics
3:20 Chris Nelson—Concept: Cultural Change
3:40 Michael Budak—Concept: Context—Issues and Ethics
4:00 Bonnie Christensen—Concept: Cultural Change—Regional Resources

[91A] Sponsored Forum ■ NAGPRA and the Disposition of Unaffiliated Human Remains (SAA Task Force on Repatriation)
Room: Ballroom E and F
Organizer and Chair: Lynne Goldstein
Participants: Lynne Goldstein, Jonathan Haas

SATURDAY MORNING, MAY 6, 1995

[92] Symposium ■ The Dynamics of Material Culture and Social Processes: The Interplay Between Theory and Data in Mimbres Archaeology
Room: Rochester
Organizers: Robbie L. Brewington and Harry J. Shafer
Chair: Robbie L. Brewington
Participants:
8:00 Brian S. Shafer and Julia L. J. Sanchez—Mimbres Zooarchaeology: Reflecting Mimbres Culture and Ecology
8:20 Robyn P. Lyle—Functional Analysis of Mimbres Ceramics from the NAN Run, Grant County, New Mexico
8:40 John E. Dockell—Mimbres Valley Formative Period Projectile Point Manufacturing Technology and Temporal Style Change
9:00 Robbie L. Brewington and Dennis James—Interregional Networks in the Classic Mimbres Period: The Ceramic Evidence
9:20 Constance K. Judkins—A Missing Piece: Epidemic Disease Among the Mimbres
9:40 Michelle Hegmon and Margaret Nelson—Mimbres Regional Reorganization: Ceramic and Architectural Evidence of Changing Social Relations
10:00 Mara D. Hill—Discerning Classic Mimbres Household Unit Construction Sequences from Architectural and Mortuary Evidence at the Swarts Ruin
10:20 Darrell Creel and Matthew Williams—Neutron Activation Analysis of Black Mountain Phase Ceramics from Old Town and Other Sites in the Mimbres Area
10:40 Harry J. Shafer—Classic Mimbres Architectural Variability: Households, Lineage Residences, and Roofed Space
11:00 Patricia A. Gilman—Discussant

[93] Symposium ■ Native American Agricultural Strategies of North America
Room: Ballroom F
Organizer and Chair: Linda Cordell
Participants:
8:00 Jeffrey C. M. Bendremer—Food Production in Southern New England: Changing Strategies in Pre-Contact and Post-Contact Subsistence Systems
8:20 Margaret Scarry—Native American Farming Practices in the Late Prehistoric Southeast
8:40 Gayle J. Fritz—Native Farming Systems from Lake Itasca to Lake Ponchartrain

[94] Symposium ■ Revisiting Cerros: New Strategies for Research at the Late Formative Maya City
Room: Directors Row 2
Organizer and Chair: Debra S. Walker
Participants:
8:00 Debra S. Walker—New Research at Cerros, Belize
8:20 Kathryn Reese-Taylor and Paul Cackler—New Interpretations of the Structure 6 Complex at Cerros, Belize
8:40 Beverly A. Mitchell and Kathryn Reese-Taylor—Investigations of a Small Structure in the Monumental Center at Cerros, Belize
9:00 Ken Liss and Kathryn Reese-Taylor—The Cerros Survey 1993–1994: Sacred Landscape Revealed
9:20 Paul Cackler, Michael D. Glasscock, Hector Neff, and Beverly Mitchell—Neutron Activation Analysis of Chert Artifacts from Cerros, Belize
9:40 Michelle E. Rich and Elizabeth Muench—Investigation of Early Classic Ritual Behavior at Cerros through Ceramic Analysis
10:00 David A. Freidel—Discussant

[95] Symposium ■ Late Neolithic Transitions in the Southern Levant
Room: Ballroom B
Organizer and Chair: E. B. Banning
Participants:
8:00 E. B. Banning—Settlement Shifts and Site Visibility: Where are the Late Neolithic Sites?
8:20 Stephen G. Monckton, Anita Buchhrle and Joy McCorriston—Environmental Trends at the End of the PPNB: Faust or Famine?
8:40 John Field—Late Quaternary Climatic Change in Wadi Ziljab, Jordan
9:00 Avi Gopher and Ram Gopher—The Sixth Millennium B.C. in the Southern Levant—A Chronostratigraphy
9:20 Julian Siggers—The Changing Role of Lithic Technology in the Levantine Late Neolithic: Desstandardization or Recategorization?
9:40 Dan Rahimi—Neolithic Ceramics in Wadi Ziljab, Jordan
10:00 Catherine Conmenge—Bringing an Archaeological Gap: The Reinvestigation of Munhata
10:20 Thomas E. Levy—The Late Neolithic—Chalcolithic Transition: New Views from the Northern Negev
10:40 Gary O. Rollefson—Discussant
11:00 Andrew M. T. Moore—Discussant

[96] Symposium ■ Paleo-Landscape Change in the Indo-Pacific: Current Research
Room: LaSalle
Organizers: Joyce C. White and Lisa Kealhofer
Chair: Joyce C. White
Participants:
8:00 Joyce C. White—Wet Rice Agriculture: Environment Transformer? or Environment Expander?
8:20 Lisa Keatnoff—The Holocene Paleoenvironment of Northeastern Thailand: Preliminary Physical Evidence from Lake Kamphawapi
8:40 Paul Bishop and David Godley—Floodings, Sedimentation and Sukhotai-Era Sisatchanalai, Thailand: Changes in Flood Character or Living with Floods?
9:00 Steven A. Weber—Distinguishing Change in the Subsistence and the Material Records: The Interplay of Environment and Culture
9:20 Kathleen D. Morrison—Terracing and Erosion in the Dry Zone of Southern India: Landscape Changes and Choices
9:40 William Boyd—Environmental Archaeology of the Coasts of Southeast Asia and Papua New Guinea
10:00 Simon Haberle—Agriculture in Isolation?: The Development of Agrarian Systems in the Mountainous Tropical Environments of Melanesia
10:20 Gifford H. Miller—Persistent Aridity Across the Australian Interior Resulting from Human-Induced Late Pleistocene Vegetation Change
10:40 Patrick V. Kirch—Discussant

[97] Symposium ■ The Early Upper Paleolithic in Eastern Europe and Russia
Room: Hemepen
Organizers and Chairs: Steven Mertens and Ted Goebel
Participants:
8:00 Brian Adams—The Middle to Upper Paleolithic Transition in Northeast Hungary and Changing Patterns of Lithic Raw Material Acquisition
8:20 Bruce A. Bradley, Michael Anikovich, and Evgenij Gira—Early Upper Paleolithic in the Central Russian Plain: Streletskoye Flaked Stone Artifacts and Technology
8:40 Ted Goebel—A New Look at the Inner Asian Early Upper Paleolithic
9:00 John F. Hoffecker—The Aurignacian Phenomenon and Eastern Europe
9:20 Anthony E. Marks and Victor Chabai—The Middle and Upper Paleolithic of the Crimea: Continuity or Disjunction?
9:40 Steven Mertens—The Aurignacian and the Early Upper Paleolithic in Romania
10:00 Preston Masclet and Tracey Cruumann—Just Who Were Those Aurignacians?* Vinča's Place in the Central European Early Upper Paleolithic
10:20 Jan F. Simek—The Temporal Change in Krivina Stone Tool Assemblages (Croatia)
10:40 Francis B. Harrold—Discussant

[98] Symposium ■ Native Copper and Indigenous People in the Past: Perspectives from Eastern North America
Room: Ballroom E
Organizer and Chair: Mary Ann Levine
Participants:
8:00 Rip Rapp—The Determination of Sources of North American Artificial Copper Using Trace-Element Patterns
8:20 R. G. V. Hancock, R. M. Farquhar, and L. A. Pavlish—Archaeological Copper Analyses at the University of Toronto
8:40 Susan R. Martin and Patrick E. Martin—Oldest Utilized Copper Deposit Tells All: Current Understandings of the Significance of Keweenaw Copper for North American Prehistory
9:00 Thomas C. Pleger—Archaeic/Woodland Mortuary Use of Native Copper as an Indicator of Social Complexity and Subsistence Specialization in the Western Great Lakes
9:20 Michael L. Wayman—Native Copper in the Squier and Davis Collections
9:40 Mary Ann Levine—Tracing the Exchange of Native Copper among Hunter-Gatherers in Northeastern Prehistory
10:00 Kevin Leonard—Copper Artifact Production and Use in the Canadian Maritimes During the Late Woodland Period
10:20 Jonathan M. Leader—Southeastern Native Copper: An Overview of Form and Context
10:40 James W. Bradley—Discussant

[99] Symposium ■ The Moquegua Archaeological Survey: New Research on Settlement and Subsistence in the Middle Osorno River Valley, Peru
Room: Directors Row 3
Organizer and Chair: Paul Goldstein
Participants:
8:00 Kayoko Toshihara—Huacalce Pottery in the Moquegua Valley: Toward Defining a Formative Culture in the South Central Andes
8:20 Matthew S. Bandy—The Early Ceramic Periods of Moquegua: A Reappraisal
8:40 Tim McAndrews—Watanakku Core and Periphery Regions: A Settlement Pattern Approach
9:00 Amanda B. Cohen—Ritual and Landscape in the Moquegua Valley, Peru
9:20 Monika Barrientez.—The Ritual: The Function of Shellfish in a Watanakku Colony, Omo Site, Moquegua, Peru
9:40 Karin L. Sandness—Diary Analysis of Prehistoric Middle Osmeño Drainage Populations of Southern Peru Using Stable Isotopes (δ18O and δD)
10:00 Bruce Owen—War and Engineering, Orientation and Social Status in the Late Intermediate Osmeño Drainage
10:20 Charles Stanish—Discussant
10:40 Marc Berman—Discussant
11:00 Robert Feldman—Discussant

[100] Symposium ■ New Perspectives in the Archaeology of the Atlatl Region, Southwest Alaska
Room: Directors Row 4
Organizer and Chair: Patricia L. McClanahan
Participants:
8:00 Linda Finn Yarborough—Prehistoric Use of Rockseltsh in Prince William Sound, Alaska
8:20 Roger Harrill—Late Prehistoric Subsistence Seasonality and Variability Across the Northern Alaska Peninsula
8:40 Mike Fitzhugh—Life’s a Beach: Evolution of Settlement and Land-Use in the SE Kodiak Archipelago
9:00 Aron Crowell and Daniel H. Mann—See Level Dynamics and Coastal Archaeology in the Central Gulf of Alaska
9:20 Albert A. Dekin and Mark S. Case—Results of the Exxon Valdez Oil Spill Archaeological Damage Assessment
9:40 James L. Ebert—Modeling Coastal Site Occurrence Within a GIS Framework: The Exxon Valdez Oil Spill Archaeological Damage Assessment
10:00 Philemon Hauser-Knecht and Donald W. Clark—Specialized Activity Areas and the Manufacture of Ground Stone Tools at Ocean Bay Sites (6500–3500 B.P.) on the Kodiak Archipelago of Alaska
10:20 Rick Knecht—The Little Ice Age and Late Prehistoric Culture Change on Kodiak Island, Alaska
10:40 Christopher Donta—Assessing Complexity on Kodiak Island, Alaska: A Different Type of Eskimo
11:00 Herbert D. G. Maschner, Caroline L. Funk, and James W. Jordan—Paleoecology, Landscape Evolution, and Prehistoric Aleut Settlement Systems on the Lower Alaska Peninsula and Unimak Island
11:20 Robert Mack and David R. Yesner—The Aleutian “Transition Culture” and Aleut/Pacific Eskimo Origins: Evidence from Margaret Bay
11:40 Don E. Dumond—Discussant
11:50 Donald W. Clark—Discussant

[101] Symposium ■ Advances on the Periphery: The North Atlantic from the Iron Age to the Middle Ages
Room: Marquette
Organizers: Barbara G. Scott and Nancy L. Wicker
Chair: Nancy L. Wicker
Participants:
8:00 Christian Keller—Cognitive Prehistoric Landscape: Theory and Methods
8:20 Niels Bonde—Dendrochronological Dating of the Viking Age Ship Burials at Oseberg, Gokstad and Tune, Norway
8:40 Rolf Bergh—Arctic Northwest Europe from Iron Age to Middle Ages, from Prehistoric Communities to Peripheries at the Edge of the World
9:00 Sophia P. Perdikaris—Trade and Economy at a Medieval Fishing Village: The Site of Storvagen, Northern Norway: A Zooarchaeological Perspective
9:20 Barbara G. Scott—Integrating the Sources from Norse Orkney: Sites, Sagas, and Speculations
9:40 Thomas Amos—Archaeological Investigations at the Svalbard Site in Northeast Iceland
10:00 Thomas H. McGovern—Dogs, Doors, and Death: Climate Impact at Sandnes, Norwegian Greenland

[102] Symposium ■ Archaeology, Architecture, and Artifacts: Critical Approaches to Interpreting the Past
Room: Ballroom C
Organizers and Chairs: Susan Hautaniemi and Claire C. Carlson
Participants:
8:00 Robert Paynter—Practicing Critical Archaeology: Problems and Methods
8:20 Arthur S. Keene and Elizabeth S. Chilton—Toward an Archaeology of the Pocumtuck Homeland: Excavations at the Pine Hill Site
8:40 Michael Volmar—Pine Hill Micromorphology Project
9:00 Rita Reiske—The Creation of Identity: The Hinsdale and Anna Williams House
9:20 Claire C. Carlson—Social Memory at Pine Hall: A Critical Perspective on the Pocumtuck after the Contact Period
9:40 Susan I. Hautaniemi—Fielding a Critical Archaeology
10:00 Mary Robinson—Geophysics and LALSIR (Low Altitude Large Scale Reconnaissance) at the Moors Homelot, Deerfield, Mass.: Excavation Results
10:20 J. Edward Hood—Some Observations on Interpreting the Archaeology of a New England Village to the Public
10:40 James Moore—Discussant

Room: Ballroom G
Organizers and Chairs: William C. Prentiss and James C. Chatters
Participants:
8:00 Diane K. Hanson—Prehistoric Aleut Mobility and Settlement
8:20 Jack M. Broughton—The Vertebrate Fauna of the Emeryville Shellmound: Evidence for Resource Depression and Intensification in Late Prehistoric Coastal California
8:40 James C. Chatters—Resource Intensification and Demography on the Plateau of Western North America
9:00 William C. Prentiss and James M. Welch—Resource Intensification Without Sedentism: An Evolutionary Perspective on Prehistoric Change on the Northwestern Plains
9:20 Douglas B. Barnhart—Variable Responses to Late Paleoindian/Early Archaic Environmental Change on the Great Plains
9:40 Bonnie W. Styles—Changing Subsistence Strategies in the Midwestern United States
10:00 C. Russell Stafford—Resource Intensification Among Middle Holocene Archaic Hunter-Gatherers in the U.S. Mideast
10:20 Kenneth E. Sassaman—Social Controls over Resource Expansion and Contraction

[104] Symposium ■ Earthworks, Forts, and Villages: Unraveling the Sacred from the Secular
Room: Ballroom A
Organizers: Sarah W. Neusius and Lynne P. Sullivan
Chair: Sarah W. Neusius
Participants:
8:00 Jon L. Gibson—The Sacred and the Secular at the Poverty Point Site
8:20 Michael D. Wiant and Charles R. McGimsey—Middle Woodland Building Function in Illinois
8:40 Claire McHale Milner and John M. O’Shea—The Changing Role of Earthwork Enclosures during the Woodland Period in Michigan
9:00 Robert V. Riordan—Hilltop Earthworks and the Archaeology of Functional Ambiguity
9:20 Stephanie J. Belevich—Defensive or Sacred? An Early Late Woodland Earthwork in Northeast Ohio
10:00 Vernon James Knight—Discussant

[105] Symposium ■ Current Research on Paleoindian Archaeology and Geoaarchaeology of the Central High Plains and Rocky Mountains
Room: Duluth
Organizer and Chair: Robert H. Brunswig, Jr.
Participants:
8:00 E. James Dixon—Paleoindian Archeology at the Denver Museum of Natural History: History and Current Programs
8:20 Bob Brunswig—The Dent Mammot Site: Directions in Current Research
8:40 Daniel C. Fisher—Season of Death of the Dent Mammot
9:00 Linda Scott Cummings and Rosa Maria Albert—Phyloistics and Diet: Mammot Teeth from the Dent Site
9:20 Michael McFaul—Geoarchaeological and Paleoenvironmental Model: Kersey Terrace, Kersey, Colorado
9:40 Marcel Kornfeld and George C. Prisby—High Altitude Paleoindian Occupation of the Rocky Mountains
10:00 Bonnie L. Pithlado and Robert H. Brunswig, Jr.—Late Paleoindian Culture Dynamics and Environmental Change in the Central High Plains and Rocky Mountains
10:20 Bonnie L. Pithlado—Discussant
10:40 Michael McFaul—Discussant

[106] Sponsored Forum ■ United States Indian Policy and the Conduct of Archaeology on Indian Lands: A Dialogue with the Bureau of Indian Affairs (Bureau of Indian Affairs)
Room: Directors Row 1
Organizer and Chair: Donald R. Sutherland
Participants:
10:00 Donald R. Sutherland—What Archaeologists Who Wish to Practice on Indian Lands Need to Know About the Trust Relationship Between Indian Tribes and the United States
10:20 Frank Fryman—Some Specific Effects of United States Indian Policy on the Management of Archeological Resources and on the Conduct of Archeology on Indian Trust Lands
10:40 Joe Watkins—Discussant
11:00 Neal Croxton—Discussant
[107] General Session ▪ Southwest Archaeology
Room: Marquette
Chair: Barbara J. Mills
Participants:
10:30 Jonathan Mabry—New Light on Early Southwestern Villages
10:40 Eden Welker and Douglas R. Parker—Corn and More? A Study at Pueblo San Marcos, New Mexico
10:50 Kyle Woodson—Documenting a Migration: The Goat Hill Site, a Western Anasazi Pueblo in the Safford Valley of southeastern Arizona
11:00 Lisa K. Bibb—The Southwestern Archaea: A View From the Southern Portion of the Northern Rio Grande
11:10 Phil R. Geib—Plain Weave Sandals and Middle Archaic Occupancy of the Central Colorado Plateau
11:20 Andrew Duff—Excavations at Rattlesnake Point Pueblo on the Upper Little Colorado River

SATURDAY AFTERNOON, MAY 6, 1995

[107A] Public Session ▪ Learning from the Past: Getting Involved in Archaeology (SAA Public Education Committee)
Room: Ballroom E, F, and G
Organizers: Teresa L. Hoffman and Carl Blair
Participants: Olga Soffer, Scott Amfonson, Gary Cavender

[108] Symposium ▪ Cultural Resources Management: A Reassessment
Room: Hennepin
Organizer and Chair: Janet Friedman
Participants:
1:00 Janet Friedman—Are We Killing the Goose?
1:20 Michael E. Roberts—Reaffirming the Promise
1:40 Georges McHargue—The Marlboro Bear Skull and the Charlestown Cat, or Let’s Not Forget Why the Public Likes Archaeology
2:00 Joseph Schultenover—Am I Old Enough Yet?/Growth Pangs and Identity in Cultural Resources Management

[109] Fryxell Symposium ▪ Current Interdisciplinary Research on Early Farming Communities (Society for American Archaeology)
Room: Ballroom A
Organizer and Chair: Joy McCr intention
Participants:
1:00 Patty Jo Watson and Charles L. Redman—The Hilly Flanks and Beyond
1:20 Herbert Wright—The Climatic Setting for Plant Domestication in the Near East
1:40 Mark A. Blumler—Ecological Studies of Wild Cereals
2:00 Naomi E. Cleghorn and Melinda A. Zeder—A Reconsideration of the Evidence for Animal Domestication in the Zagros from the Perspective of the Upper Paleolithic at Yafteh Cave
2:20 Richard Redding—A Piece of the Flock: Early Domestic Animals as Insurance
2:40 Kristen J. Gremillion and Kristin D. Sobolik—Prehistoric Diet and Plant Foods at Salts and Mammoth Caves, Kentucky
3:00 Charles H. Milbrink—Prehistoric California: A Testing Ground for Our Models of the Origins of Agriculture
3:20 Bruce D. Smith—Discussant

[110] Symposium ▪ Middle Missouri Subarea Archaeology Since the RBS
Room: Duluth

[111] Symposium ▪ New Studies of Chacoan Outliers
Room: Ballroom B
Organizer and Chair: Jill Neitzel
Participants:
1:30 Jill Neitzel—The Case of the Missing Outliers
1:50 Dennis Gilpin—Anasazi Community Architecture Along the Lower Puerco River, Northern Arizona
1:40 Nancy Mahoney, Andrew J. Duff, and Keith W. Kintigh—The Role of Chacoan Outliers in Local Organization
2:00 John Kantner—Political Competition Among the Chaco Anasazi of the Southern San Juan Basin
3:00 Ben A. Nelson—Discussant

[112] Symposium ▪ The Western Amazon: New Directions in Research
Room: Directors Row 4
Organizer and Chair: Patricia J. Netherly
Participants:
1:00 J. Stephen Athens—Prehistoric Land Use and Occupation in Fluvial and Interfluvial Areas of the Western Amazon: Sediment Cores from the Ecuadorian Oriente
1:20 Patricia J. Netherly—Hilltop and Riverside: Prehistoric Settlement Patterns in Ecuadorian Amazonia
1:40 Arthur Rostoker—Ceramic Provinces in the Prehistory of the Ecuadorian Oriente
2:00 Brenda Bowser—Style vs. Substance: The Ethnoarchaeology of Canoamo Polychrome Pottery
2:20 Kimberly D. Kornbacher—Axes as Indicators of Agriculture and Interregional Interaction: Evaluating the Empirical Evidence
2:40 Warren DeBoer—Discussant

[113] Symposium ▪ Between Heaven and Earth: Theory of Method in Archaeology
Room: Ballroom C
Organizers and Chairs: Elena Filios and Patricia H. Mangan

Participants:
1:00 Elena Filios—Critical Archaeology and the Deep Past: A View from the Bottom of the Pit
1:20 Edward V. Curtin—Archeology as Natural History
1:40 Bill Fawcett—Bringing Theory to Method Within the Context of Academic Research Funded by Cultural Resource Management
2:00 Stanton W. Green—Space, the Last Frontier: Method, Theory, and Spatial Analysis
2:20 Patricia H. Mangan—Measure for Measure: Bridging Archaeological Theory and Method
2:40 LouAnn Wurst—A Method for Our Madness? Method and Theory in Radical Archaeology
3:00 H. Martin Wobst—Archaeologists and the Culture of Materiality
3:20 Robert Preucel—Discussant
3:40 Michael Fotiadis—Discussant

[114] Symposium ■ Ideology and Cultural Complexity in the Northern Maya Lowlands
Room: Marquette
Organizers: Edward B. Kurjack
Chair: Patricia K. Anderson
Participants:
1:00 Clemency Chase Coggins—The Stone of Yucatan Capital in the North
1:20 David A. Freidel, Charles Solish, and Traci Arden—Yaxana: An Early Royal Site in the North
1:40 Rachel Wallers and Jeff Kowalski—The Murals of Mul-Chic as Possible Evidence for Maya State Formation in the Puuc Region, Yucatan
2:00 Cynthia Kristan-Graham—Trade, Tribute, and Art at Chichen Itza
2:20 Virginia Miller—Smoking Mirror at Chichen Itza
2:40 Linnea H. Wren and Lynn Foster—Ritual Dance at Chichen Itza: Cultural Continuity and Innovation in the Northern Maya Lowlands
3:00 Ruth Kroeck—Cross-Correlation of Epigraphic and Archaeological Data at Chichen Itza
3:40 Clemency Chase Coggins—Discussant

[115] Symposium ■ Archaeological Investigations in the Cerrillos River Valley, Ponce, Puerto Rico
Room: Directors Row 3
Organizers and Chairs: Patrick H. Garrow and Guy G. Weaver
Participants:
1:00 David L. McCullough—Historic Preservation Research Investigations at the Cerrillos Dunes: An Overview
1:20 Guy G. Weaver—El Parking Site (PO38): Late Salado/Early Ostionid Transitions in the Cerrillos River Valley, Puerto Rico
1:40 Lee Newsom—Archaeobotany at Site PO-38 and an Emerging Picture of Prehistoric Subsistence on Puerto Rico
2:00 Christopher T. Espenshade—An Early Ostionid Vessel Assemblage from Site PO21, Cerrillos River Valley, Puerto Rico
2:20 Patrick H. Garrow—La Iglesia de Maragüez, A Local Ceremonial Center in the Cerrillos River Valley, Ponce, Puerto Rico
2:40 Richard A. Krause—Coffee, Sugar, and Baked Clay: Taino Ceramics from Puerto Rico's Cerrillos River Valley
3:00 Eugene M. Puato—The Lithic Assemblage from Site PO27, Ponce, Puerto Rico
3:20 Emily R. Lundberg and Lind Sickler Robinson—Settlement Investigations at El Bronco, a Precolumbian Village in the Cerrillos Drainage, Puerto Rico

[116] Symposium ■ Regional Perspectives on Paleoindian Subsistence and Diet Breadth
Room: LaSalle
Organizer and Chair: Daniel S. Amick
Participants:
1:00 Yaroslav V. Kuzmin—Paleoindian Subsistence: A View From Siberia
1:20 David R. Yesner—Paleoindian Diet Breadth in Interior Alaska: Evidence from the Broken Mammoth Site
1:40 Daniel S. Amick—Folsom Diet Breadth and Land Use Patterns
2:00 Leslie B. Davis, Stephen A. Aaberg, and John W. Fisher, Jr.—Paleoindian Hunter-Gatherer Subsistence, Diet Breadth and Seasonality in Northern Rockies
2:40 Kenneth B. Tankersley—Temporal and Spatial Paleoindian Subsistence Patterns in Eastern North America
3:00 Dolores R. Piperno—Late Pleistocene/Early Holocene Human Ecology of Central America
3:20 Luis Alberto Borrero and Nora Viviana Franco—Early Patagonian Hunter-Gatherers: Subsistence and Technology
3:40 Thomas F. Lynch—Discussant
4:00 George C. Frison—Discussant

[117] Symposium ■ The Transition to Agriculture in Prehistoric Europe
Room: Directors Row 2
Organizer and Chair: T. Douglas Price
Participants:
1:00 Ruth Tringham—Transformations to Agriculture: Models, Data, and Interpretations from Southeast Europe
1:20 Didier Binder—The Spread of the Neolithic in Southern France
1:40 João Zilhão—The Transition to Agriculture in the Iberian Peninsula
2:00 Michael Jochim—The Transition to Agriculture in Central Europe
2:20 Peter Bogucki—How Farming Came to Central Europe, 7000–5000 B.P.
2:40 Marek Zvelebil—The Transition to Agriculture in Eastern Europe
3:00 Anders Fischer—The Introduction of Agriculture in Scandinavia: The Importance of Long Distance Exchange Systems
3:20 Lisbeth Pedersen—Elaborated Mesolithic Fishing Technology: An Alternative and/or a Stepping-Stone to the Indigenous Introduction of Agriculture
3:40 F. C. Woodman—From Mesolithic to Neolithic: Looking for a Baseline for Britain and Ireland
4:00 Lawrence H. Keeley—Discussant
4:20 Bob Chapman—Discussant

[118] General Session ■ Southwest: Social and Political Organization
Room: Rochester
Chair: Paul R. Fish
Participants:
1:00 Suzanne L. Eckert—Social Differentiation at Post-Chacoan Great House Sites: A View From the Hinkson Site, New Mexico
1:20 Thomas N. Motsonig and Mark L. Chenuel—Stockaded Basketmaker Sites in the Mesa Verde Region
1:40 Mark Varien—Sedentarism and Mobility in Agricultural and Horticultural
Societies Beyond Ecological Determinism
Mary P. Metcalf—Political Organization and Access to Resources in the Prehistoric Northern Southwest, A.D. 1000-1300.

RICHARD H. W. HUSTON—Great Pueblo Period Reservoirs in the Mesa Verde Region

WESELY BERNARDINI—Transitions in Social Organization: A Predictive Model for Southwestern Archaeology

DAVID R. ABBOTT—Recognizing the Limitations of a Settlement-Orientation Approach for Building Models of Social Organization

SARAH HERR—Circular Great Kivas and Community Reorganization in the Upper Little Colorado Area, Arizona


JAMES D. FARMER—A Contextual Approach to Basketmaker Art: Warfare and Sacrifice in Early Anasazi Culture

[119] General Session ■ Old World Archaeology
Room: Ballroom B
Chair: Sari Miller-Antonio
Participants:
3:30 Heather Stentel—Macrobotanical Remains from the Site of El Jruto, Santander, Spain
3:40 Ada Kalogirou—Greek Neolithic “Cheese Pots”: A Reevaluation of the Evidence
3:50 Ralph M. Rowlett—Hypothesis Testing by Structural Analysis of Iron Age Bog Burials
4:00 Benjamin A. Saied—Pastoralism in the Early Bronze Age: The View from Har Napha 396.
4:10 Elizabeth H. Diman—Yellow-Spotted Flint and other Lithic Sources in the Lower Danube Region of the Balkans
4:20 Sari Miller-Antonio, Huang Weiwen, Si Xingiang, and Lynne Schepartz—Excavations at the Stratified Cave of Pixian Dadong, Guizhou Province, Southern China

[120] General Session ■ Eastern North America Archaeology
Room: Hemepin
Chair: Mark Mehrer
Participants:
3:00 Michael A. Justin and Robert Thompson—Fine-Screen Recovery of Faunal and Lithic Material at a Multi-Component Woodland Habitation
3:10 Debbie Wallsmith and John Cable—Between a Rock and a Hard Place: The Analysis of Lithic Assemblages from the North Georgia Mountains
3:20 Jeffrey M. Mitchell—Investigating the Mississippi River Palisade and Protohistoric Houses at the Parkin Site, Northeast Arkansas
3:30 Carol A. Yokell—Some Effects of Special Purpose Sites on the Faunal Composition in Habitation Sites: An Example from Fort Ancient
3:40 Mark Mehrer—Initial Late Woodland Domestic and Community Planning in Northern Illinois
3:50 Sissel Schroeder—Ancient Landscapes: Late Prehistoric Settlement of the American Bottom
4:00 John E. Byrd—Differential Subsistence Patterns in the Late Prehistoric Corn Belt
4:10 Bill Billecke—Temporal and Spatial Variation in Nebraska Phase Earthlodges in the Glenwood Locality, Iowa
4:20 Eric Feller—Temporal Changes in Lithic Technology Based on Evidence from 322-3965A, Knife River Flint Primary Source Area, North Dakota
4:30 Michael G. Michalicek—An Early Archaeological Site on the Northeastern Plains
4:40 Susan M. T. Myster and Erin H. Kimmerle—A Bioarchaeological Investigation of the Hypothesized Relationship Between the Clam River Focus of Wisconsin and the Mille Lacs Aspect of Minnesota

4:50 Richard Fischel—Salvage Excavations at the Dixon Oseola Village (13WD8), Woodbury County, Iowa

[121] General Session ■ Western North America Archaeology
Room: Directors Row 4
Chair: Paul Nickens
Participants:
3:00 Paul E. Buch—In-Field vs. Laboratory Analyses of Lithic Scatters in the Yucca Mountain Area
3:10 Gregory M. Haynes and Paul E. Buch—Technological Diversity at Prehistoric Sites near Yucca Mountain, Yreka County, Nevada
3:20 Julie A. Heller—Lower Limb Skeletal Morphometries and Mobility in Prehistoric Central California Hunter-Gatherers
3:30 Carole A. S. Mandryk—Lake-Level Fluctuations and Geoarchaeological Implications of the Tule Lake Basin, Northern California
3:40 D. Craig Young—Landscape Change and Archaeology in Warner Valley, Oregon
3:50 Alanah Woody—Tired Techniques with new Interpretations: New Perspectives on Rock Art from Tinted Dam, Oregon
4:00 Susan E. Bender—What’s to Eat?: Identification and Analysis of Archaeological Fauna from Katoi National Monument, Southwestern Alaska
4:10 Edwin S. Hall and Richard E. Reanier—Late Prehistoric Monumental Architecture in the Alaskan Arctic

SUNDAY EVENING, MAY 6, 1995

[122] Plenary Session ■ Telling Archaeology: Parks, Museums, Print, and Video
Room: Ballrooms A/B/C
Organizer and Chair: Steven H. Lekson
Time: 7:30-8:30 pm
Participants: Brian Fagan, Clara Sue Kidwell, Guadalupe Mustache, Katherine Stevenson, David Hurst Thomas, Peter A. Young

SUNDAY MORNING, MAY 7, 1995

[123] Symposium ■ Unit Construction in Archaeology: Measurements of Space, Time, and Material
Room: Ballroom B
Organizers and Chairs: Ann F. Ramenofsky and Anastasia Steffen
Participants:
8:00 Anastasia Steffen and Ann Ramenofsky—Units as Instruments of Measure: An Introduction
8:20 Patrice Telser—Settlement as Unit of Measurement: Issues of Validity and Reliability
8:40 Julie K. Stein—Rethinking the Arbitrary and Natural Unit of Excavation: A Stratigraphic Alternative
9:00 Hector Neff—Units in Chemistry-Based Ceramic Provenance Investigations
9:20 Richard E. Hughes—Issues of Reliability, Validity, and Scale in Obsidian Sourcing Research
9:40 Ann F. Ramenofsky—The Illusion of Time
10:00 Philippe D. LeTourneau—The Folsom Problem
10:20 Charlotte Beck—Style, Function, Technology, and Chronological Units
10:40 William S. Dancey—Beyond Adena-Hopewell: A Phase-less Approach to Middlewestern Prehistory
11:00 Fraser D. Neiman—Discusssant
[124] Symposium ■ Cultural Logic, Social Agency, and the Political Dynamics of Technology: Beyond the Tangible
Room: Ballroom A
Organizers and Chairs: Marcia-Anne Dobres and Christopher R. Hoffman
Participants:
8:00 Marcia-Anne Dobres—Of Paradigms Lost and Found: Archaeology and Prehistoric Technology, Sleepwalking Through the Past
8:20 S. Terry Childs—All in All, A Hoe Buys a Wife? The Social Dimensions of Iron Working in East Africa
8:40 Rita Wright—Knowledge and Choice, Cultural and Practical Reasons
9:00 Thomas A. Wake—Bone Tools and Tool Production at Colony Ross: Persistence of Prehistoric Technology at a European Trading Colony
9:20 Valentine N. Roux, Blainde Bril, and Gilles Dietrich—Skills Involved in Stone Bead Knapping: An Approach to Socio-Cultural Actors from the Indo
9:40 Christopher R. Hoffman—More Than Just Metals: Material Culture and Technology in Late Prehistoric Mallorca, Spain
10:00 Bryan Pfaffenberger—Discussant

[125] Symposium ■ The Archaeology of Colonialism and Imperialism in Latin America
Room: Ballroom E
Organizers and Chairs: Elizabeth M. Scott and William R. Fowler
Participants:
8:00 Elizabeth M. Scott and Donald P. Heldman—Expansion and Imperialism in the Rio Verde Valley of Mexico
8:20 Craig Morris—Patterns of Inka Imperial Rule in Three Provinces
8:40 Michael E. Smith—Archaeology and the Aztec Empire
9:00 Thomas H. Charlton and Patricia Fournier G.—The Changing of the Guard: The Early Colonial Period in the Basin of Mexico
9:20 William R. Fowler and Inez Verhagen—The Center at the Periphery: The Archaeology of Colonialism in Los Izalcos, El Salvador
9:40 Margaret Purser—Nineteenth-Century Logging in Pacific Guatemala
10:00 Thomas P. Myers and Population Disruption in the Peruvian Amazon, A.D. 1639–1850
10:20 Thomas C. Patterson—Discussant
10:40 Sue Alcock—Discussant

[126] General Session ■ Southwest: Culture History and Change
Room: Ballroom C
Chair: Arleyn Simon
Participants:
8:00 Donna M. Glowacki and M. D. Glasscock—The Nature of Production and Exchange in the Sand Canyon Locality Based on Compositional Groups Formed by Neutron Activation Analysis
8:20 Scott Van Keuren—Pottery Design Execution and Population Movement in the 14th-Century Southwest: A Case Study from the Grasshopper Region, Arizona
8:40 Jillian E. Gale—Haute Couture: Cotton, Class, and Culture Change in the Protohistoric Southwest
9:00 James E. Sneed—Communities, Competition, and the Cultural Landscape of the Eastern Anasazi, A.D. 1275–1500
9:20 Barbara J. Roth—Looking for Change in All the Wrong Places: Emerging Sedentism in the Southern Southwest
10:00 Bruce B. Huckell and C. Vance Haynes, Jr.—The Ventura Complex: New Dates and New Ideas on Its Place in Early Holocene Western Prehistory
10:20 Mark C. Slaughter—Mogollon Influence on the Hohokam of the Northwestern Tuscon Basin
10:40 Arleyn W. Simon—Social Networks and Alliances Among the Classic Period

Salado of Central Arizona
11:00 Jeremy R. Kiliszek—Field Houses and Population Estimation in the U.S. Southwest

[127] Symposium ■ Northwestern South American Archaeology: Papers in Memory of Dr. Gerardo Reichel-Dolmatoff
Room: Directors Row 3
Organizers and Chairs: Augusto Oyuela-Caycedo and J. Scott Raymond
Participants:
8:00 J. Scott Raymond—The Beginnings of Sedentism in Northwestern South America
8:20 Peter W. Stahl, James A. Zeidler, and Marie J. Sutliff—Shamanistic Elements in a Terminal Valdivia Burial, Northern Manabi, Ecuador
8:40 Warren R. DeBoer—The Use of Anthropomorphic Figurines by Chachi Shams
9:00 David M. Stumper and Hector Salgado Lopez—Figurines, Meanings, and Politics from 700 B.C. to A.D. 400 Colombian Pacific Coast
9:20 Marianne Cardale Schrump—Pre-Columbian Roads in Callina: A Means of Communication Between the Polities of Southwestern Colombia (500 B.C.–A.D. 500)
9:40 Richard Cooke—The Cupica Connection: A Hypothesis for Cultural History of Northwest Pacific Colombia and the "Cueva" Lands from Precolombian to Modern Times
10:00 Ana Maria Boada—A Correspondence Between Social Differentiation and Political Hierarchy in the Valle de Samaca, Boyaca-Colombia
10:20 Peter G. Roe—The Raptor Motif in Prehistoric Chavin and San Agustin Sculpture: Dynamic Dualism in Two Early South American Art Styles
10:40 Jeffery P. Brink—Prestige Versus Wealth in the Central Gracias Polity During the Regional Classic Period (A.D. 1–900) in the Valle de la Plata, Colombia
11:00 Augusto Oyuela-Caycedo—Domestic and Ceremonial Life in North Andes Chiefdoms: Change and Continuity in the Sierra Nevada de Santa Marta
11:20 Lilliam Arvelo—Patron of Asentamiento and Organization Social Durante el Primer Horizonte Pintudo, Nuevas Evidencias del Valle de Quibor, Venezuela
11:40 Erik Wagner—Gerardo Reichel-Dolmatoff and Venezuelan Archaeology—50 Years of Creativity

[128] Symposium ■ Settlement, Society, and Power in Scandinavia and the British Isles During the First Millennium A.D.
Room: Directors Row 4
Organizer: Nancy L. Wicker
Chair: Barbara G. Scott
Participants:
8:00 Ulf Näsman—Changes in the Archaeological Record and the Development from Tribe to State in Denmark
8:20 Bjørn Henning Nielsen—Smedegaard: A Tell-Like Iron Age Village in Thy, Denmark
8:40 David Earle Robinson and Peter Hambro Mikkelsen—Subsistence and Agrarian Economy at Smedegaard, Thy, Denmark: An Early Iron Age Settlement
9:00 Johan Callmer—Site and Settlement in Southern Scandinavia ca. A.D. 600–1100
9:20 Tina L. Thurston—The Power of Place in Iron Age Denmark: A Physical and Cultural Geography of State Formation
9:40 Charlotte Fabel—Political and Religious Centers during the Early Middle Ages in Denmark and Sweden
10:00 Nancy L. Wicker—The Women of Birka: Status and Power During the Period of Early Missionary Activity
10:20 Ross Samson—Women at the End of the Earth
11:00 Pam J. Crabtree—A Zooarchaeological Approach to the Evolution of Complex Societies in Eastern Anglo-Saxon England
11:20 Stephen T. DiRocco—Forging a Nation: Ethnic Accommodation in the Creation of Scotland in the Early Middle Ages

[129] General Session ■ Mid-Atlantic and Southeast Archaeology
Room: Ballroom F
Chair: Michael P. Hoffman
Participants:
8:00 Bruce Idol and J. Ned Woodall—Late Woodland and Lamar in Northwestern North Carolina: Archaeological Correlates of an Ethnographic Fuzzy Set
8:20 Cameron B. Wesson, John W. Cotter, and Craig T. Sheldon—Distributional Aspects of Settlement Structure Along the Lower Tallapoosa River
8:40 Debra L. Gold—Late Prehistoric Sociopolitical Organization in Piedmont Virginia: New Evidence From the Rapidan Mound Site
9:00 Lynn M. Pietak—Charting Culture Change on the Body: European Objects in Manatee and Delaware Mortuary Contexts
9:20 Dawn L. Huffer—Analysis of Faunal Remains and Site Formation Processes: Medical College of Georgia
9:40 R. Colby Allsbrook—Limestone, Grog, and Shell: An Intimate View of Pottery Temper in the Tennessee Valley
10:00 John S. Cable—A Late Archaic Ceramic Sequence for the South Carolina Coast
10:20 Michael P. Hoffman—Robes of Many Colors: Rosetta Skins for Quapaw Archeology
10:40 Lee Novick—Site Distributions and Survey Strategies in the Southern Interior Coastal Plain
11:00 Joe Saunders, Thurman Allen, Rolf Mendel, and Roger Sauscher—Watson Brake: A Middle Archaic Mound Complex (ca. 5300 B.C.)

[130] Symposium ■ Northern Yucatan: Prehispanic Maya Community and Social Organization
Room: Carver
Organizer: Patricia K. Anderson
Chair: Edward B. Kurjack
Participants:
8:00 H. Soraya Carr—Some Reflections on Interpreting Archaeofaunas from Northern Yucatan
8:20 Bruce H. Dahlin, Valerie McCormack, and Anthony P. Andrews—Canbala in Context
8:40 Christopher D. Dore—Behavior and the Built Environment in a Yucatecan Village
9:00 George P. Andrews—The Nunnery (Monjas) and other Large Quadrilaterals at Uxmal: Elite Residential Compounds or Civic/Ceremonial Complexes?
9:20 Nicholas P. Dunning—Urban and Rural Settlement Systems of the Puuc Region, Yucatan, Mexico
9:40 Markus Reindel—Investigation of Puuc Chronology: The Xkipché Archaeological Project
10:00 Michael P. Smyth—Ceramics Production, Barrio Organization, and the Maya Economy: Economic Specialization at Sayil, Yucatan, Mexico
10:20 Rafael Cabellos—Chichen Itza and Its Settlements During the Terminal Classic Period: Analyzing the Maya and Toltec Occupation of the Site
10:40 Edward B. Kurjack and Ruben Maldonado—Dzibilchaltun Revisited
11:00 Susan Kepecs, Sylviane Boucher and Sherman Barker—A Pan-Regional Comparison of Yucatan Slatewares: Approaching the Cepech-Sotuta Problem through Laboratory Analyses
11:20 Clifford T. Brown—Settlement Patterns and Social Organization at Mayapan, Yucatan, Mexico

[131] Sponsored Symposium ■ Environment and Subsistence: Integrating Phytoliths into the Archaeological Record (Society for Phytolith Research)
Room: Hanoverian
Organizers and Chairs: Linda S. Cummings and Susan J. Pennington
Participants:
8:00 Susan C. McHoul—Activities at a Brainerd Habitation: The Phytolith Evidence
8:20 Robert Thompson—A Functional Study of Brainerdware Pottery Through Phytoliths Recovered from Food Residues
8:40 Linda Scott Cummings and Kathy Puseman—Coproplite Contain Phytoliths Too: Anasazi Diet at Step House, Mesa Verde
9:00 Rosa Maria Albert, Linda Scott Cummings, Joseph Maria Fuljola, Pilar Garcia-Angel, and Jordi Juan—Phytolith Analyses of Upper Paleolithic to Neolithic Firepits from Two Archaeological Sites in the Northwestern Iberian Peninsula
9:20 Arlene Miller Rosen—Phytolith Evidence for Mousterian and Epipaleolithic Plant Exploitation at Hayonim Cave, Israel
9:40 Glen Fredlund—Bison Teeth, Phytoliths, and Climate Change in the Great Plains
10:00 Hope Jansen and Ron Amundson—Determining Climate from Hackberry Phytoliths
10:20 Carol Lenfer—Modern Phytolith Assemblages from the Bismarck Archipelago, PNG
10:40 Elizabeth J. Lawlor—Distinctive Phytoliths from Mojave Desert Dicos
11:00 Jack Edwin Ryan—Recovery of Identifiable Phytoliths from Groundstone Artifacts and Human Dentition using Scanning Electron Microscopy
11:20 Irwin Ravner—Mien, Mean, and Meaning: Limits of Conventional Typology in Phytolith Analysis
11:40 Zhijun Zhao, Deborah M. Pearsall, and Richard S. MacNeish—Phytolith Evidence for Early Rice in Southern China

[132] Symposium ■ EM, HM, CRM, and Archaeology: Myths, Facts, and Realities Explored
Room: Ballroom G
Organizers: Judith Pace, Sam Brookes, Russ Kaldenberg, Kent Schneider, and Sandra Forney
Chair: Judith Pace and Sam Brookes
Participants:
8:00 Gary Stumpf—Using Ethnecology Studies to Improve Ecosystem Management
8:20 Connie L. Stone—Linking Cultural Resource Management to Ecosystem Management: A Case from Arizona
8:40 Doug Stephens—An Experience Based Approach to Heritage Site Interpretation
9:00 Russell L. Kaldenberg and Donald Manuel—What do We Tell the Teachers? What Do the Children Learn? Approaching the Community with Archaeological Data Carefully and Cautiously.
9:20 Cynthia Styles—Partners ‘R Us: Deepening the Fun Through Interagency Partnerships
9:40 Robert E. King—Heritage Education in the Far North: A Look at Alaska’s Program
10:00 Kent A. Schneider—Heritage Management: A Frontier
10:20 Andrea L. Knoce and Kent A. Schneider—Heritage Response to Fire Behavior: Clues for Interpreting the Past
10:40 Richard C. Hanes—Treaty Rights, Spirituality, and Ecosystems in the Pacific Northwest
11:00 Herrick E. Hanks—Discussant
[133] General Session ■ Arctic and West Coast Archaeology
Room: Rochester
Chair: Herbert D. G. Maschner
Participants:
8:00 Robert U. Bryson and Reid A. Bryson—Archaeoclimatology: High Resolution Simulation of Regional Holocene Climates
8:20 William Andrefsky—Raw Material Characteristics and the Shaping of Stone Tool Technology
8:40 Melinda Leach—Tracking the Ancients: Obsidian Sourcing as a Clue to Prehistoric Mobility
9:00 Amy F. Steffan and Patrick Saltonstall—Markers of Identity: Labrets and Social Evolution on Kodiak Island, Alaska
9:20 Stephen E. Nash—Archaeological Dendrochronology in Alaska: Results and Prospects
9:40 Lucy Lewis Johnson, Kathryn Leonard, and Alexandra Chan—Salmon Fishing at Squaw Harbor: Resistivity and Net Weights
10:00 Joanne M. Mack—The Significance of Multiple-Floored House pits in Upper Klamath River Canyon
10:20 Doug MacDonald—Mobility and Raw Material Use at the Hunting Camp Spring Site, Blue Mountains, Oregon
10:40 Douglas C. Wilson—Secondary Refuse Aggregates in the Willamette Valley, Oregon: An Explicitly Refuse-Oriented Approach to the Study of Middle and Late Archaic Period Settlement and Socio-Economic Adaptation
11:00 Virginia Howard—Seafaring Vessels: Issues of Production, Trade, and Control on Santa Catalina Island
11:20 Roger H. Colten—An Adaptationist Model of Emergent Complexity Among Hunter-Gatherers in the Santa Barbara, California Region

[134] Sponsored Symposium ■ The Earliest Americans National Historic Landmark Theme Study (National Park Service and SAA)
Room: LaSalle
Organizers: Bob Grumet and David Brose
Chair: Bob Grumet
Participants:
8:00 Francis P. McManamon—The Paleoindian Project and the National Park Service Archeological National Historic Landmark Initiative
8:20 Patty Heney—Theme Studies in the National Historic Landmarks Program
8:40 David S. Brose—Paleoindian Thematic Studies: The Roles of the SAA and the NPS in a Landmark Initiative
9:00 David G. Anderson—Research Questions and Issues in the Paleo-Indian Theme Study
9:20 Bob Grumet—The Paleoindian National Historic Landmark Theme Study: Progress and Prospects
9:40 Dennis Stanford—Discussant

[135] General Session ■ Plains Archaeology
Room: Marquette
Chair: James M. Collins
Participants:
8:00 Karen E. Chambers and James R. Purdue—Building Blocks of Bison: Ancient DNA Analysis of Archaeological Animals
8:20 Helen Danzeiser Dockrall and Barry W. Baker—Prehistoric Projectile Point Wounds from the Southern Great Plains and the Western Gulf Coastal Plain of Texas
8:40 James M. Collins—The Regional Significance of a Shell Mask Gorget from the Upper Iowa River Valley
9:00 Lynn M. Malinowski and Konnie L. Moeller—The Archaeology of the Intermountain West: A Regional Perspective From Browns Park in Utah and Colorado
9:20 Paul R. Picha—Expedient Mussel Shell-Tool Technology on the Northern Great Plains: Historical, Archaeological, and Taphonomic Considerations
9:40 Wetherbee Paper—Issues of Prehistoric Mobility and Technology on the Southern Park Plateau of Northeastern New Mexico
10:00 Lynn M. Snyder—Domestic Dogs as a Native American Food Resource: Archaeological Evidence From the Northern Plains
10:20 Daniel Meade—Ochre
10:40 Laura L. Scheiber—Burial Archaeology and Research on the Northwestern Plains
11:00 Mavis Greer and John Greer—Spatial Distribution of Pictograph Sites in Central Montana
11:20 Matthew E. Hill and Dean T. Sather—The Pueblo on the Plains: Spatial Analysis of Bison Processing at the El Cuartejejo Pueblo in Western Kansas

[136] General Session ■ Archaeological Method and Theory
Room: Duluth
Chair: Kenneth L. Kvaan
Participants:
8:00 Susan R. Snow—Constructive Imagination and Tropical Cosmology: The View from the North
8:20 Evan Peacock—Testing the Efficacy of Shovel Test Screening on the Tombigbee National Forest, Mississippi
8:40 E. S. Lohse and Dorothy Simmons—Computer Imaging: Capturing Archaeological Context
9:00 Harold L. Dibble—Analysis of Mousterian Tool Reduction Sequences through Video Digitization
9:20 Kenneth L. Kvaan—The Large-Scale Structure of Chipping Debris Scatters: Linking GIS Visualization with Field and Experimental Archaeology, Computer Simulation, and Mathematical Modeling
9:40 Konnie L. Moeller and John Hoffecker—Historical Geomorphology and Archaeological Survey Strategy: Applications in Cultural Resources Management
10:00 Thomas J. Padgett—Geomorphological and Pedological Factors in Situ Disturbance Evaluations for Cultural Resource Studies
10:20 Izumi Shimada and Hirokatsu Watanabe—Ground Penetrating Radar: Large Scale Application on Coastal Peru
10:40 James Feathers—Application of Luminescence Dating in American Archaeology
11:00 Andrew A. Hunter, Michael P. Eastman, Sheri A. Makitama, Beth A. Reichle, and Bernadette C. Slater—Electron Spin Resonance (ESR) Spectroscopy Applications in Paleoenhobotany
11:20 Lawrence B. Conyers—The Use of Ground-Penetrating Radar to Map the Buried Living Surface and Structures at the Ceren Site, El Salvador
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AWARDS PRESENTATION AND ANNUAL BUSINESS MEETING

MAY 5, 1995

5 pm Call to Order

Call for Approval of Minutes of the 1994 Annual Business Meeting

Remarks
President Bruce D. Smith
President-elect William D. Lipe

Reports
Treasurer W. Frederick Limp
Secretary Bruce E. Rippetoe
Executive Director Ralph Johnson
Editor Mark Aldenderfer (SAA Bulletin)
Editor Michael Graves (American Antiquity)
Editor David Pendergast (Latin American Antiquity)
Government Affairs Committee Chair Dean Snow

5:30 pm Presentation of Awards
Presidential Recognition Awards
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
SAA AWARDS

Awards are presented in alphabetical sequence by name.

The Award for Excellence in Ceramic Studies was 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

The Crabtree Award was established in 1985 to recognize major contributions to American archaeology by individuals who have 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

The Award for Excellence in Cultural Resource Management was 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 Hester A. Davis

The Dissertation Award is presented to archaeologists just entering the profession whose doctoral dissertations are judged to be particularly outstanding. The prize consists of Life Membership in the society and is awarded at the Annual Meeting of 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

The Distinguished Service Award is presented annually to a member for specific accomplishments which 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 Mc Ginsney 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

The Fryxell Award for Interdisciplinary Research was set up by SAA in 1977 in memory of Roald Fryxell, whose career exemplified so well the crucial role of interdisciplinary cooperation in archaeology. The award, consisting of a citation and a medallion, is presented annually. The awardees have been:

1978 C. Vance Haynes
1979 Peter J. Mehlinger
1980 James B. Griffin
1981 Karl W. Butzer
1982 David J. Baerreis
1983 John E. Guilday (posthumous)
1984 (no award)
1985 Roger T. Sauzier
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

The Award for Excellence in Lithic Studies was 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)

The Poster Award is 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 Almah J. Woody (Student)
George R. Miller and James S. Oliver (Professional/non-student)
Dennis E. Lewarch and Laura S. Phillips (organizers, Outstanding Poster Symposium)

The Presidential Recognition Award, instituted in 1990, is determined by the president of the society, in consultation with members of the executive board. This award allows the society to recognize individuals who have provided extraordinary services to the society and the profession in the past year. The awardees have been:

1997 William A. Ritchie
Charles Robert Mc Ginsney III
1988 Richard I. Ford
Nathalie F. S. Woodbury
1989 George Irving Quimby
1990 Fred Wendler
1991 Douglas Schwartz
1992 John E. Yellen
1993 George J. Gumerman
1994 Hester A. Davis

1987 William A. Ritchie
1988 Richard I. Ford
1989 George Irving Quimby
1990 Fred Wendler
1991 Douglas Schwartz
1992 John E. Yellen
1993 George J. Gumerman
1994 Hester A. Davis
The **Public Service Award** was begun in 1983 to recognize the important contributions of non-archaeologists to the protection and preservation of cultural resources. It is presented to public figures, regardless of political affiliation, who have taken a lead or made a major contribution to preserving the past. The awardees have been:

- **1983** Senator Spark M. Matsunaga and Representative Donald J. Pease
- **1984** Senator James A. McClure and Representative James C. Wright Jr.
- **1985** Secretary of the Interior Donald P. Hodel
- **1986** Secretary of the Interior Constance Werner Ramirez
- **1987** Senator Peter V. Domenici
- **1988** Representative Morris K. Udall

The **Gene S. Stuart Award** was initiated in 1994 to enhance public understanding of archaeology. The annual prize for the best newspaper article or series focusing on archaeology 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)
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