SOCIETY FOR AMERICAN ARCHAEOLOGY

FORTY-SIXTH ANNUAL MEETING
Preliminary Program

San Diego, California,
April 30–May 2, 1981
Forty-Sixth Annual Meeting
SOCIETY FOR AMERICAN ARCHAEOLOGY

Program Chair:    Reynolds J Ruppe
Program Committee:  K Henderson
                    S Lerner
                    R Most
                    S Upham

Joint sessions with the Society for Archaeological Sciences are identified in the preliminary program as SAA/SAS joint symposia.

Officers of the Society for American Archaeology

President:    Fred Wendorf
President-elect: Richard E W Adams
Secretary:    James Ayres
Treasurer:    W James Judge
Editor:       Jeremy A Sabloff
Editor-elect: Dena F Dincauze
Executive Committee Members:

Leslie Davis and Don Grayson (to 1981)
Linda S Cordell and Albert C Goodyear (to 1982)

GENERAL INFORMATION

The Society's 46th Annual Meeting is being held at the Convention and Performing Arts Center in San Diego, California.

ADVANCE REGISTRATION: To advance register, complete and return the enclosed registration card by April 15, 1981. Members who register in advance may pick up their copies of the Program and Abstracts and their badges at the Advance Registration desk on the main lobby of the Convention and Performing Arts Center.

HOTEL ACCOMMODATIONS: Over 800 rooms in downtown hotels have been blocked for the meeting. To obtain the SAA meeting rates, all reservations must be made on the official housing form (enclosed with this preliminary program) and must be received at the San Diego Housing Bureau by April 8. For information about the hotels, see side 2 of the housing form.

BUSINESS MEETING: The Society's annual business meeting will be held at 5:30 pm on Friday.

EXHIBITS: The book exhibit will open on Wednesday from 5:00 to 8:00 pm, and hours during the meeting will be 9:00 am to 9:00 pm on Thursday and Friday and 9:00 am to noon on Saturday.

MEMBERSHIP: Only Society members may present papers, although representatives of other disciplines may be exempted from this requirement.

NEW MEMBER RECEPTION: New members and members attending their first annual meeting are invited to a reception hosted by the Society's officers on Friday evening.

MESSAGE CENTER: A self-service message center will be located on the center's main lobby and will be open from 5:00 to 8:00 pm on Wednesday and from 8:00 am to 6:00 pm Thursday through Saturday. The Message Center telephone number is 714/234-8176.

OPEN HOUSE: Everyone is invited to an open reception (cashiered bar) on Thursday at 5:30 pm.

PLACEMENT SERVICE: A placement service will be operated at the meeting. Information and forms may be obtained by writing to SAA Placement Service, 1703 New Hampshire Av, NW, Washington, DC 20009. Completed forms should be returned to the service.

PROGRAM SCHEDULING: The order of presentation of papers and reports in this preliminary program is tentative; however, scheduling in the final Program will remain approximately the same unless conflicts are reported.

REGISTRATION: Registration will be located on the main lobby of the Convention and Performing Arts Center and will be open from 5:00 to 8:00 pm on Wednesday, 8:00 am to 4:00 pm on Thursday and Friday, and 8:00 am to noon on Saturday. Registration, which includes a copy of the Program and Abstracts, is required for attendance at all sessions.

ABSTRACTS of all formal presentations at the meeting are published in the final program, and copies may be obtained by mail from the Pub Dept, SAA, at the Society's address, for $5.00 per copy, prepayment required. Copies of symposia or contributed papers will not be available at the meeting, and persons who wish to obtain copies should contact authors directly.
PRELIMINARY PROGRAM

THURSDAY MORNING, APRIL 30

Symposium: ALTERNATIVE FORMS OF PREHISTORIC PUEBLO ORGANIZATION: DISPERSED, AGGREGATED, AND NUCLEATED SYSTEMS
Organizer and Chairperson: C Irwin-Williams
Discussants: L Cordell, M E Smith

Symposium: FRONTIERS, BOUNDARIES, AND BARRIERS IN PREHISTORY
Organizers and Chairpersons: F Findlow and S DeAtley
Participants: S DeAtley, F Findlow, M Bologna, R L Bettinger, R E Hughes, I Hodder, R W Dennell, M W Spence, R H Phil, J E Molto, P Martin, S Lerner, J E Ericson, C W Meighan, M M Lynels
Discussants: D Read, W Fitzhugh

General Session: SOUTHWESTERN UNITED STATES I
Chairperson: M Schiffer

SOCIETY FOR AMERICAN ARCHAEOLOGY
Meeting of the Executive Committee

Symposium: LET'S LOOK AGAIN: CLASSIC THEMES IN HUNTER-GATHERER AND PALEOLITHIC ARCHAEOLOGY
Organizers and Chairpersons: M W Conkey and R White
Participants: J Moore, R White, G A Clark, R R Lariok, P Villa, M W Conkey, J Stmak, G V Robins, C J Clayton
Discussants: H M Wobst, B Hayden

Symposium: OCEANOGRAPHY AND PREHISTORY ARCHAEOLOGY
Organizer and Chairperson: D R Watters
Participants: E Wing, D R Watters, P Kirch, T Dye, J B Richardsen III, P Masters, R Ruppe
Discussants: R C Goodwin, P Kirch

Symposium: STATE ARCHAEOLOGY PROGRAMS AND HUMAN BURIALS: ETHICAL AND LEGAL CONSIDERATIONS
Sponsoring Organization: National Association of State Archaeologists
Organizer and Chairperson: V Talmage
Participants: D C Anderson, V Talmage, C Caine, T Burke, D A Hall, J R Feheron, L J Zimmerman, R Alex, T Bastian, C Schaafsma

Symposium: BEHAVIORAL INFERENCE FROM OBJECTIVE STUDIES OF CERAMICS
Organizers and Chairpersons: J Pearson and M Smith
Discussants: R L Bishop, J E Ericson, M Schiffer

General Session: CULTURAL RESOURCE MANAGEMENT
Chairperson: G E Rice


General Session: MORTUARY PRACTICES
Chairperson: C F Merbs

Symposium: CAN THE ROCKS SPEAK? ANTHROPOLOGICAL INTERPRETATIONS OF NATIVE AMERICAN ROCK ART
Organizers and Chairpersons: D E Weaver Jr, and D T Hudson
Participants: D E Weaver Jr, C W Meighan, D T Hudson, G Lee, J S Bruder, P Schaefer, M J Young, D E Sanburg Jr

Symposium: MESSAGES IN ANCIENT ART: ICONOGRAPHIC PROBLEMS IN THE OLD WORLD AND THE NEW
Sponsoring Organization: Archaeological Institute of America
Organizer and Chairperson: D E Thompson
Participants: A Cordy-Colline, D A Amyx, C Coggins, W Moon, H P Nicholson
Discussant: R E W Adams

SAS Symposium: BIOGEOCHEMISTRY IN ARCHAEOLOGY
Organizer: J E Ericson
Participants: To be announced
For more information about the Society for Archaological Sciences sessions in this preliminary program, contact R E Taylor, Depth of Anth, U California, Riverside, CA 92521.

THURSDAY AFTERNOON, APRIL 30

REGULATIONS FOR CURATION
Sponsoring Organizations: Heritage Conservation and Recreation Service and Interagency Archaological Services
Organizer: G Williams-Dean
Informal discussion by representatives from various federal and nonfederal agencies on the status and content of proposed federal regulations for the curation of federally owned and archaeology collections. Input from professionals involved in archaeology and curation is invited.

SOCIAL HOUR
Sponsoring Organization: SAA Committee on the Status of Women
Informal discussion and social hour for women archaeologists.

Symposium: PREHISTORY IN THE USSR: THEORY, METHODS, AND PROBLEMS
Organizers and Chairpersons: R S Davis and C Sofer-Bobyshnev
Discussants: H M Wobst and M Gimbutus

General Session: METHOD AND THEORY
Chairperson: D B Dickson
Participants: R J Hammon, B E Luedtke, R Whitlam, J Lowe, D B Dickson, L A Davenport, D A Phillips Jr, M Fotiadis, R B Wolynec, G H Doran, P J O'Brien, M W Pitts, E L Davis, M P Hoffman

Symposium: M-X PROJECT: CULTURAL RESOURCE STUDIES IN THE GREAT BASIN AND CALIFORNIA
Organizers and Chairpersons: L L Mayo and W H Doelle
Discussants: J Dykman, R Hanes, D H Thomas
FRIDAY MORNING, MAY 1

Symposium: CHANNEL ISLAND PREHISTORY
Sponsoring Organizaton: Los Angeles, LA County Natural His Mus
Organizers and Chairpersons: F M Reinman, C Rozaire, D E Bleitz-Sanburg
Participants: S Craig, M Wendorf, L Wilcoxon, J Rosenthal, D E Bleitz-Sanburg, F M Reinman, G Lauter, C Rozaire, M Axford
Discussants: M Glasgow, C Meighan

Symposium: ARCHAEOLOGICAL STUDIES OF PROTO-HUMAN ADAPTATION: SOME RECENT DEVELOPMENTS
Organizer and Chairperson: G L Isaac
Participants: G Isaac, K Schick, H Bunn, N Toth, L Keeley, J Harris, C Howell, R Klein, L Freeman, P Shipman, R Potts, D Clark, H Kurashina

Symposium: ORGANIZATIONAL ARCHAEOLOGY: STRUCTURE AND COMPLEXITY
Organizers and Chairpersons: T K Henderson and S Lerner
Discussants: F Plog, T Earle

General Session: MESOAMERICA AND SOUTH AMERICA
Chairperson: M S Foster

COMMITTEE ON FEDERAL ARCHAEOLOGY
Business Meeting

General Session: OLD WORLD ARCHAEOLOGY
Chairperson: G A Clark

General Session: ARCHAEOLOGICAL CERAMICS
Chairperson: D K Washburn
Participants: L M Lackey, C Stimmel, R B Heilmann, C Pickett, M E Smith, D K Washburn, J A Hildebrand, M B Hagstrom, O Lindauer, J Kisselburg, P L de Barros

General Session: ETHNOARCHAEOLOGY, ETHNOHISTORY, AND HISTORIC ARCHAEOLOGY
Chairperson: W A Longacre

Symposium: RESEARCH PERSPECTIVES IN KAYENTA ANASAZI ARCHAEOLOGY
Organizers: R Effland Jr and J S Dean
Chairperson: A Lindsey
Participants: J S Dean, R Effland, S Plog, S Powell, R C Euler, C Sink, T Jones, W Lipe, P Rosenberg
Discussants: J S Dean, R Effland Jr

Symposium: WALPI: 285 YEARS OF CULTURE CHANGE AT AN HISTORIC HOPI VILLAGE
Organizer and Chairperson: E C Adams
Participants: P E Gasser, J M Adovasio, J L Adamas, E C Adams
Discussants: R I Ford, F Eggan, E Sekaquaptewa

Symposium: REGIONAL PALEOECOLOGY IN GREAT LAKES PREHISTORY
Organizers and Chairpersons: C E Larsen and W Lovis
Discussants: J B Griffin, J E Fitting, W Farrand

THURSDAY EVENING, APRIL 30
SOCIETY FOR ARCHAEOLOGICAL SCIENCES
Annual Business Meeting

STRATEGIES FOR CAREER ADVANCEMENT I
Sponsoring Organization: SAA Committee on the Status of Women
Workshop on Grant and Proposal Writing
GENERAL SESSION: SCIENCE IN ARCHAEOLOGY: TECHNIQUES
Chairperson: A E Dittert Jr

Friday Afternoon, May 1

COORDINATING COUNCIL OF NATIONAL ARCHAEOLOGICAL SOCIETIES
Meeting of the Board of Directors

SYMPOSIUM: LONG-TERM FIELD RESEARCH IN OLD WORLD ARCHAEOLOGY
Organizer and Chairperson: B Bartel
Participants: L Straus, G A Clark, R K Evans, C Renfrew, P Wells, L Horodyski, E Wheeler, F Winter, A Bankoff, G Van Beek, P Wapnish, B Heese, P Bleed, W Ayers, A Haun

SYMPOSIUM: SOUTHWESTERN UNITED STATES II
Chairperson: B A Nelson
Participants: M G Mccomas, J C Lowell, M D Elson, K Wright, D Rapson, P A Gilman, B A Nelson, J Hutira, G M Brown, E S Cassels, L D Agenroad, W E Davis

SYMPOSIUM: NONSTANDARD ANALYTICAL APPROACHES TO STANDARD ARCHAEOLOGICAL PROBLEMS: THE INTIMATE RELATIONSHIP BETWEEN DATA STRUCTURE AND TECHNIQUE
Organizer and Chairperson: C Carr
Participants: C Pearsles, C Carr, C E Tiedemann, B G Gladd-felter, B Hole, F Limp, S C Scholtz, D W Stahl, H Hietala
Discussants: D Read, J A Brown

SYMPOSIUM: ARCHAEOLOGICAL STUDIES OF PRE-HISPANIC ECONOMIC AND SOCIOPOLITICAL ORGANIZATION IN NORTHERN PERU
Organizer and Chairperson: R L Burger

SYMPOSIUM: HUNTER-GATHERERS AND THE ARCHAIC
Chairperson: D L Carlson
Participants: B R Bocek, R Joslin-Jaske, B Saleebey, D J Meltzer, D L Carlson, E T Hemmings, M B Collins, E M Hat-tor, E A Morris, D Mayo, L F Tryon, K W Thompson, R E Ackerman, S I Goad, J D Moore

SYMPOSIUM: TOWARDS AN ARCHAEOLOGY OF THE HOUSEHOLD
Organizers and Chairpersons: W L Rathje and R R Wilk
Participants: R R Wilk, W L Rathje, C Kramer, B Hayden, L Horne, T A Lee, P D Sheets, J J Reid, S Whittlesey, R McGuire
Discussant: G R Willey

SYMPOSIUM: FURTHER INVESTIGATIONS AT COLHA, BELIZE: NEW DATA AND INTERPRETATIONS
Organizers: T R Hester and H J Shafer
Chairperson: T R Hester
Participants: T R Hester, F Valdez Jr, R E W Adams, H J Shafer, J D Eaton, G Steele, R F Scott IV

SYMPOSIUM: SOUTH AMERICAN PALEOETHNOBOTANY: THE APPLICATION OF TECHNIQUES AND DATA TO QUESTIONS OF CULTURAL PROCESS
Organizers and Chairpersons: C A Hastorf and D M Pearsall
Participants: C E Smith Jr, C A Hastorf, D M Pearsall, L Kaplan, D R Piperno, D M Stempel, B Pickering
Discussants: B Pickering and R I Ford

SYMPOSIUM: PLOWZONE ARCHAEOLOGY: TILLAGE PROCESSES AND ARCHAEOLOGICAL MATERIAL
Organizer and Chairperson: D W Lewarch
Participants: D W Lewarch, P J Reynolds, J L Randolp, N L Trubowitz, A J Ammerman, A A Holley, W S Daney
Discussant: R C Dunnell

SYMPOSIUM: APPLICATION OF MATERIAL ANALYSIS IN THE STUDIES OF CERAMIC PRODUCTION
Organizers: P deAlley, M P Beaudy
Participants: To be announced

SOCIETY FOR AMERICAN ARCHAEOLOGY
Annual Business Meeting

Friday Evening, May 1

RECEPTION FOR NEW MEMBERS
Reception hosted by present and past Society officers for new members and members attending their first annual meeting.

Saturday, May 2

SYMPOSIUM: ARCHAEOLOGICAL "MITIGATION": WHAT IS ADEQUATE?
Sponsoring Organization: American Society for Conservation Archaeology
Organizer and Chairperson: M J Moratto
Participants: L R Wilmoxon, J R Johnson, S Hackenberger, T A Kohler, P McP Bickel, T F King, B C Keel, M A Glassow

SYMPOSIUM: LITHIC TECHNOLOGY
Chairperson: B D Stafford

SYMPOSIUM: THE STRUCTURE AND GROWTH OF SOUTH-WESTERN AGRICULTURAL SYSTEMS
Organizers: S K Fish and P R Fish
Chairperson: S K Fish

SOCIETY FOR AMERICAN ARCHAEOLOGY
Meeting of the Executive Committee

SYMPOSIUM: MAKING IT IN THE LOWER COLORADO DESERT: SUBSISTENCE AND INTERACTION IN A MARGINAL ENVIRONMENT
Organizers and Chairpersons: P E Brown and W H Doelle
Discussants: C White, A E Rogge

SYMPOSIUM: THE HOKO RIVER COMPLEX: A WATER-LOGGED SITE AND A MAJOR ROCKSHelter SITE, TWO DISTINCT FISHING STATIONS IN CLOSE SPATIAL ASSOCIATION
Organizers: D R Cross and J J Fienniken
Chairperson: D R Cross
Participants: D R Cross, S Hackenberger, B Wigen, D Huelsbeck, J J Fienniken, R J Barbour

SYMPOSIUM: THE STUDY OF SEASONALITY IN ARCHAEOLOGICAL SITES
Organizer and Chairperson: G G Monks
Participants: H Kolke, J J Miller, G G Monks, J R Cross
Discussant: D K Grayson
Symposium: HUNTER-GATHERER SETTLEMENT-SUBSISTENCE SYSTEMS  
Organizer and Chairperson: R L Kelly  
Participants: J O’Connell, K Jones, R Kelly, S Schlanger, D H Thomas, L Binford  
Discussant: R Bettinger

Symposium: RURAL HISTORICAL ARCHAEOLOGY: INDUSTRIAL ARCHAEOLOGY IN THE COUNTRYSIDE  
Organizers and Chairpersons: J W Hopkins III and J Rock  
Participants: J W Hopkins III, J Rock, G Stumpf, L H Shoup, S Baker, J W Hohmann, J A McDonald  
Discussant: M Brown III

Symposium: ARCHAEOLOGICAL MODELS OF LATE HORIZON ECONOMIC AND SOCIAL ORGANIZATION IN CENTRAL MEXICO  
Organizers: D E Lewarch and R D Mason  
Chairperson: R D Mason  
Participants: E M Brumfiel, T H Charlton, S T Evans, R D Mason, D E Lewarch, E B Slisson, B E Byland  
Discussants: F F Berdan, P Carrasco, J R Parsons, W T Sanders

Symposium: MITIGATION, SIGNIFICANCE, AND DATA REDUNDANCY IN CULTURAL RESOURCE MANAGEMENT  
Sponsoring Organization: Contract Abstracts and CRM Archaeology Journal  
Organizers and Chairpersons: T J King Jr and W F Weakly  
Discussants: W D Lippe, R Lerveny, B Rippolteau

Symposium: ECONOMIC AND SOCIAL RANK AT OZETTE VILLAGE  
Sponsoring Organization: Lab of Arch and Hist, Washington S U  
Organizers: R D Daugherty and P Gleeson  
Chairperson: R D Daugherty  
Participants: P Gleeson, S Samuels, D R Huesbeck, R DePuydt, G Wessen, A Stanfill, J Draper, M S Fleisher

Symposium: ANALYTICAL APPROACHES TO SITE VANDALISM IN THE SOUTHWEST  
Organizers and Chairpersons: M E McAllister and P R Nickens  
Participants: P R Nickens, S L Larrada, B L Woodward, D M Goddard, M E McAllister, J S Wood, B D Louthan, M A Powers  
Discussant: B Donaldson

Symposium: MONITORING CULTURAL CHANGE IN SOUTH-WEST COLORADO: CURRENT STUDIES OF THE DOLORES ARCHAEOLOGICAL PROGRAM  
Sponsoring Organization: Dolores Archaeological Program (U Colorado)  
Organizers and Chairpersons: T A Kohler and A E Kane  
Discussant: G Gumerman

SAS Symposium: ARCHAEOLOGICAL GEOCHRONOLOGY  
Organizer: R E Taylor  
Participants: To be announced

SATURDAY AFTERNOON, MAY 2

STRATEGIES FOR CAREER ADVANCEMENT II  
Sponsoring Organization: SAA Committee on the Status of Women  
Workshop on the strategies for career advancement beyond a tenure-track position

Symposium: THE INTERFACE OF FEDERAL CULTURAL RESOURCE MANAGEMENT PROGRAMS AND THE PUBLIC  
Organizer and Chairperson: B W Hatoff

Participants: B W Hatoff, D O Larson, M A Larson, P J Pilles, W B Woolfenden, R York  
Discussant: M M Lynes

Symposium: ASSESSING A DECADE OF ARCHAEOLOGY AND PLANNING: CASE STUDIES  
Organizer and Chairperson: K M Anderson  
Participants: D H Socivi, D S Miller, J McDonald, S Home, P Wesliowski, V Talmadge, K M Anderson  
Discussants: S Struweer, H Hanks

Symposium: LITHIC DEBITAGE: NEW DEVELOPMENTS IN EXPERIMENTS AND APPLICATIONS  
Organizers: R G Matson and D L Pokotylo  
Chairpersons: D L Pokotylo and R G Matson  
Participants: M P Magne, D L Pokotylo, G D Stone, J E Hilliard, M E Hancock, C Carlson

General Session: PALEOECOLOGY  
Chairperson: V Dirst  
Participants: P J Netherly, V Dirst, L P Allen, R W Neuman, N L Hamblin, C H Miskelock, G D Stone, J E Hilliard, M E Hancock, C Carlson

Symposium: PAST ENVIRONMENT AND SUBSISTENCE AT CHACO CANYON, NEW MEXICO  
Organizer and Chairperson: W B Gillespie  
Discussant: R G Vivian

General Session: WESTERN UNITED STATES  
Chairperson: M E Whalen  

Symposium: RECENT EASTER ISLAND ARCHAEOLOGY  
Organizer and Chairperson: C M Love  
Participants: G A Smith, I S T Tsong, C M Stevenson, J W Michels, C M Love, W S Ayers, A Seelenfried, H R L Spear

Symposium: EVOLUTIONARY PERSPECTIVES ON THE AGRICULTURAL EAST  
Organizer and Chairpersons: C Beck and S Studenmund  
Discussant: R C Dunnell

Symposium: THE COMPLETION OF THE VALLEY OF OAXACA REGIONAL SURVEY  
Organizers: S A Kowalewski and G Felnman  
Chairperson: S A Kowalewski  
Participants: J Schoenwetter, B Macnider, L Nicholas, B Fischler, L Finsten, G Felnman, J M Elam, S A Kowalewski, R Blanton  
Discussants: K V Flannery, J Marcus, M Spence

CALL FOR VOLUNTEERS

Volunteers are needed to monitor sessions and to staff the meeting service areas, such as the information and message center, the placement service, the convention office, the membership desk, and the registration desks. Volunteers are compensated with complimentary meeting registration, membership for one year, meal allowances, and publications credits. If you can donate one-half day each day of the meeting and would like to serve as a volunteer staff member, write Lucille Horn, SAA 1981 Annual Meeting, 1703 New Hampshire Av, NW, Washington, DC 20009.