ΙΝΥΙΤΑΤΙΟΝ UR Μ F BE RSH

MEMBERSHIP CATEGORIES

Except as noted below, all members have voting privileges, may serve on committees, and receive SAA Bulletin, Archaeologists of the Americas, and one journal (either American Antiquity or Latin American Antiquity)-plus discounts on publications and meeting registration. Members may also choose to receive the newsletter Archaeology and Public Education, published three times each year.

□ Regular Annual dues: \$110/\$40*

Any person who is engaged in archaeology or any related aspect thereof or any person who supports the objectives of the society.

□ Student Annual dues: \$50/\$37*

Any person matriculating in an educational institution pursuing candidacy for a degree (Associate or higher) in a field of study related to some aspect of archaeology.

□ Retired Annual dues: \$57/\$40*

Any person who has retired from remunerative professional life.

□ Joint Annual dues: \$23/\$12*

Any person who is the spouse or domestic partner of a Regular, Life, Retired, or Student member and who supports the objectives of the society. Receives publications via member spouse or partner.

□ Associate Annual dues: \$34/\$23*

Any person who is not a professional archaeologist and who supports the objectives of the society. Non-voting member who does not receive a journal.

□ Life Lifetime dues: \$2,850

Any person who supports the objectives of the society may become a Life member under conditions as determined by the Executive Board.

*Dues amounts listed above are standard and discount rates respectively: Standard Rate applies to members living in Australia, Bahrain, Bermuda, Brunei, Canada, Cyprus, Hong Kong, Israel, Japan, Korea, Kuwait, Libya, New Caledonia, New Zealand, Quatar, Saudi Arabia, Sultanate of Oman, Singapore, Taiwan, Thailand, United Arab Emirates, United States, or Western Europe. Discount Rate applies to members living in Latin America or any other country not included above.

**Additional tax-deductible contributions support SAA's initiatives and are always welcome. Thank you.

Payment must accompany application. Student members must enclose a copy of current student identification to qualify for student rate.

Membership is based on the calendar year. Applications received before September 15 are fulfilled for the current year; applications received thereafter are treated as memberships for the next year.

YES! Please enroll me as a member of the Society for American Archaeology.

NAME					*
Address					
Address					
Сіту	STATE/PROVINCE	Countr	Y	Zip/Postal	Code
PHONE		Fax	Email		
Membersh	nip Dues			\$	
	-	ne following o	categories:		
Regular		Retired	C	Associate	
□ Student		Joint		Life	•
Journals				\$	0
As part of	my membe	ership dues, I	wish to		
receive the	following	journal (selec	t one):		

Optionally, I wish to add the following journal \$_____ at the member subscription rate:

American Antiquity Latin American Antiquity OR

> \$50 for Regular members living in Standard Rate countries \$28 for Regular members living in Discount Rate countries and all Student and Retired members living in any country

□ Send me Archaeology and Public Education □ Sign me up for the Rock Art Interest Group

Tax-deductible contribution**

Check or money order enclosed (payable in U.S. funds drawn on a U.S. bank)

UVISA	MasterCard	American Express		
Card No.		Exp. Date		
Name		Signature		

How did you hear about SAA?

Society for American Archaeology (SAA)

is an international organization dedicated to the research, interpretation, and protection of the archaeological heritage of the Americas. With more than 5,500 members, the society represents student, avocational, and professional archaeologists working in a variety of settings including government agencies, colleges and universities, museums, and the private sector.

TOTAL:

Since its inception in 1934, SAA has endeavored to stimulate interest and research in American archaeology; advocate and aid in the conservation of archaeological resources; encourage public access to and appreciation of archaeology; oppose all looting of sites and the purchase and sale of looted archaeological materials; and serve as a bond among those interested in the archaeology of the Americas.

Please make a photocopy for yourself and leave this form for the next person. Thank you!

Return to Society for American Archaeology c/o Riggs National Bank, Dept. 0123, Washington DC 20073-0123 USA



NOTICE TO AUTHORS

American Antiquity publishes original papers on the archaeology of the New World and on archaeological method, theory, and practice worldwide. Authors of papers on Latin American topics are encouraged to submit their work to *Latin American Antiquity*. Papers on Latin American archaeology addressing broad methodological, theoretical, or comparative issues may be accepted by either journal after consultation with the editors. Authors submit manuscripts to the editor for consideration as ARTICLES, REPORTS, COMMENTS, or FORUM essays. REVIEWS and BOOK NOTES are solicited by the respective associate editors. Effective July 1, 1996, OBITUARIES may be submitted to the editor, *SAA Bulletin*, for publication (see *SAA Bulletin* March/April 1996, p. 7, for further details). The Executive Board of the Society for American Archaeology has recommended that CURRENT RESEARCH be made available electronically at the SAA web site. While discussion continues on this subject, information regarding CURRENT RESEARCH should be directed to the coordinator for Current Research, or to the assistant editor for the appropriate region as indicated in this issue.

Authors should submit an original and four copies of their manuscripts, including all figures, tables, references, and notes. Detailed information on policy, style, and technical matters of manuscript preparation is given in the "Editorial Policy, Information for Authors, and Style Guide for *American Antiquity* and *Latin American Antiquity*," which appeared in the October 1992 issue (57:749–770) and can be read on the World Wide Web at http://www.saa.org/Publications/StyleGuide/styframe.html.

The editor reserves the right to evaluate manuscripts (with or without peer review) for appropriate subject matter, quality, length, and compliance with the style guide. Manuscripts may be returned to authors if they fail to meet expectations or conform to these guidelines. Manuscripts are evaluated by the editor in consultation with peer referees. The editor has the final responsibility for all decisions regarding manuscripts. The review process generally takes a minimum of two to four months. Authors will be notified as soon as a decision is reached to accept (outright or with revisions) or reject a manuscript.

To ensure the prompt receipt and handling of manuscripts, please send them to the editor. Inquiries regarding the style guide and the production of the journal should be directed to: Janet Walker, Manager, Publications, Society for American Antiquity, 900 Second Street, N.E., Suite 12, Washington, DC 20002-3557.

5 Editor's Corner

ARTICLES

- 7 Power, Labor, and the Dynamics of Change in Chacoan Political Economy Dean J. Saitta
- 27 The Explanation of Artifact Variability Michael Brian Schiffer and James M Skibo
- 51 The Plateau Interaction Sphere and Late Prehistoric Cultural Complexity Brian Hayden and Rick Schulting
- 86 Stones and Shafts Redux: The Metric Discrimination of Chipped-Stone Dart and Arrow Points Michael J. Shott

REPORTS

- 103 Botanical Signatures of Water Storage Duration in a Hohokam Reservoir James M. Bayman, Manuel R. Palacios-Fest, and Lisa W. Huckell
- 112 Dating the Entry of Corn (Zea mays) into the Lower Great Lakes Region Gary W. Crawford, David G. Smith, and Vandy E. Bowyer

COMMENTS

- 121 Cation-Ratio Dating and Archaeological Research Design: Response to Harry Douglas B. Bamforth
- 130 Reply to Bamforth Karen G. Harry
- 139 Reevaluation of the Identification of Ancient Maize Pollen from Alabama Mary Eubanks
- 146 Identification of Maize Pollen: Reply to Eubanks Miriam L. Fearn and Kam-biu Liu

REVIEWS AND BOOK NOTES

On the cover: Examples of White Mountain Redware bowls of the American Southwest. The styles are Fourmile (center), Holbrook (bottom right), Puerco (left), and Wingate (top right). Drawings by Brigid Sullivan.