

AMERICAN ANTIQUITY

VOLUME 85 NUMBER 1 JANUARY 2020



SAA
[Decorative graphic]

SOCIETY FOR AMERICAN ARCHAEOLOGY

EDITORIAL STAFF OF *AMERICAN ANTIQUITY*

Editor: LYNN H. GAMBLE, Department of Anthropology, University of California, Santa Barbara, Santa Barbara, CA 93106; e-mail: gamble@anth.ucsb.edu

Editorial Assistant: HUGH D. RADDE, Department of Anthropology, University of California, Santa Barbara, Santa Barbara, CA 93106; e-mail: hradde@umail.ucsb.edu

Book Review Editor: CHRISTOPHER B. RODNING, Department of Anthropology, Tulane University, 101 Dinwiddie Hall, 6823 Saint Charles Avenue, New Orleans, LA 70118; phone: 504-862-3051; e-mail: crodning@tulane.edu

Managing Editor: MAYA ALLEN-GALLEGOS, Society for American Archaeology, 1111 14th Street NW, Suite 800, Washington, DC 20005; E-mail: maya_allen-gallegos@saa.org

AMERICAN ANTIQUITY EDITORIAL BOARD 2018–2021

SUSAN M. ALT, Indiana University, USA

DOUGLAS BAMFORTH, University of Colorado, USA

CHERYL P. CLAASSEN, Appalachian State University, USA

JELMER EERKENS, University of California, Davis, USA

KELLEY HAYS-GILPIN, Northern Arizona University, USA

DOUGLAS J. KENNETT, University of California, Santa Barbara, USA

PATRICIA LAMBERT, Utah State University, USA

MATTHEW J. LIEBMANN, Harvard University, USA

NATASHA LYONS, Ursus Heritage Consulting and Simon Fraser University, Canada

BARBARA J. MILLS, University of Arizona, USA

ANNA MARIE PRENTISS, University of Montana, USA

TORBEN C. RICK, Smithsonian Institution, USA

TSIM D. SCHNEIDER, University of California, Santa Cruz, USA

STEPHEN SILLIMAN, University of Massachusetts, Boston, USA

American Antiquity (ISSN 0002-7316) is published quarterly in January, April, July, and October on behalf of the Society for American Archaeology by Cambridge University Press, One Liberty Plaza, 20th Floor, New York, NY 10006. The journal is one of three offered as a benefit of individual membership. Institutional subscription rates, print and digital: \$428 in the U.S. and Canada (£286 + VAT elsewhere). Institutional subscription rates, digital only: \$374 in the U.S. and Canada (£246 + VAT elsewhere). It is also possible to purchase *American Antiquity* as part of an SAA Package including *Latin American Antiquity* and *Advances in Archaeological Practice*. Institutional subscription rates, print and digital*: \$733.00 in the U.S. and Canada (£488 + VAT elsewhere). Institutional subscription rates, digital only: \$631 in the U.S. and Canada (£420 + VAT elsewhere). An SAA Premium Package, which includes the three journals plus an annual lease access to the digital archives of the journals, is also available. **Advances in Archaeological Practice* is a digital only publication. Society members receive digital access to all three journals along with one print journal subscription. An additional print subscription can be purchased. To subscribe, change an address, or order back issues, please write to the Society for American Archaeology at the address below. Prepayment is required, payable in U.S. funds. *American Antiquity* is not available for exchange. Claims for nonreceipt and for damaged copies must be made within 90 days (U.S.) or 180 days (non-U.S.) of the publication date for free replacement. Non-U.S. deliveries cannot be guaranteed; non-U.S. members and subscribers may purchase replacement copies.

Periodicals postage paid at New York, NY, and additional mailing offices. POSTMASTER: Send address changes to *American Antiquity*, c/o Society for American Archaeology, 1111 14th Street NW, Suite 800, Washington, DC 20005, or e-mail membership@saa.org

AMERICAN ANTIQUITY®

VOLUME 85 NUMBER 1 JANUARY 2020

FORUM

- 1 Fladmark + 40: What Have We Learned about a Potential Pacific Coast Peopling of the Americas?
Todd J. Braje, Jon M. Erlandson, Torben C. Rick, Loren Davis, Tom Dillehay, Daryl W. Fedje, Duane Froese, Amy Gusick, Quentin Mackie, Duncan McLaren, Bonnie Pitblado, Jennifer Raff, Leslie Reeder-Myers, and Michael R. Waters

ARTICLES

- 22 Maritime Ritual Economies of Cosmic Synchronicity: Summer Solstice Events at a Civic-Ceremonial Center on the Northern Gulf Coast of Florida
Kenneth E. Sassaman, Meggan E. Blessing, Joshua M. Goodwin, Jessica A. Jenkins, GiNESSA J. Mahar, Anthony Boucher, Terry E. Barbour, and Mark C. Donop
- 51 The Fabric of Empire in a Native World: An Analysis of Trade Cloth Recovered from Eighteenth-Century Otstonwakin
Mary Ann Levine
- 72 Economic and Social Interactions in the Piedmont Village Tradition-Mississippian Boundarylands of Southeastern North America, AD 1200–1600
Eric E. Jones, Maya B. Krause, Caroline R. Watson, and Grayson N. O'Saile
- 93 Multidecadal Climate Variability and the Florescence of Fremont Societies in Eastern Utah
Judson Byrd Finley, Erick Robinson, R. Justin Derose, and Elizabeth Hora
- 113 Hunter-Gatherer Mobility and Versatility: A Consideration of Long-Term Lithic Supply in the Midwest
Mark F. Seeman, Amanda N. Colucci, and Charles Fulk
- 132 Transformation by Fire: Changes in Funerary Customs from the Early Agricultural to Early Preclassic Period among Prehispanic Populations of Southern Arizona
Jessica I. Cerezo-Román and James T. Watson
- 152 Temporal Variation in Obsidian Procurement in the Northern Rio Grande and Its Implications for Obsidian Movement into the San Juan Area
James L. Moore, Eric Blinman, and M. Steven Shackley

American Antiquity is abstracted or indexed in *Abstracts in Anthropology*; *Academic Search*; *America*; *Arts and Humanities Citation Index®*; *History and Life*; *Anthropological Literature*; *Art Index*; *ASTIS Bibliography*; *ASTIS Current Awareness Bulletin*; *Current Contents®/Arts and Humanities*; *Book Review Index*; *Ceramic Abstracts*; *Ethnoarts Index*; *Expanded Academic Index*; *GeoRef*; *Hispanic American Periodicals Index*; *Historical Abstracts*; *Humanities Index*; *International Bibliography of Social and Cultural Anthropology*; *International Bibliography of the Social Sciences*; *Middle East, Abstracts and Index*; *Social Sciences Citation Index®*; and *SportSearch*.

Copyright © 2019 by the Society for American Archaeology. All Rights Reserved.
ISSN 0002-7316

REPORT

- 171 Geometric Morphometric Analyses Support Incorporating the Goshen Point Type into Plainview
Briggs Buchanan, Mark Collard, and Michael J. O'Brien

REVIEWS

- 182 *The Oxford Handbook of Public Heritage Theory and Practice*, edited by Angela M. Labrador and Neil Asher Silberman
Siobhan M. Hart
- 183 *The Fifth Beginning: What Six Million Years of Human History Can Tell Us about Our Future*, by Robert L. Kelly
Mark Aldenderfer
- 184 *Exploring Southeastern Archaeology*, edited by Patricia Galloway and Evan Peacock
Mark A. Rees
- 185 *Early and Middle Woodland Landscapes of the Southeast*, edited by Alice P. Wright and Edward R. Henry
Matthew C. Sanger
- 186 *Mississippian Smoking Ritual in the Southern Appalachian Region*, by Dennis B. Blanton
Stephen B. Carmody
- 187 *The Archaeology of Houses and Households in the Native Southeast*, by Benjamin A. Steere
Edmond A. Boudreaux III
- 188 *Archaeological Perspectives on Warfare on the Great Plains*, edited by Andrew J. Clark and Douglas B. Bamforth
Kacy L. Hollenback
- 189 *The Archaic Southwest: Foragers in an Arid Land*, edited by Bradley J. Vierra
Matthew E. Hill Jr.
- 190 *Late Prehistoric Hunter-Gatherers and Farmers of the Jornada Mogollon*, edited by Thomas R. Rocek and Nancy A. Kenmotsu
Patricia A. Gilman
- 191 *Situational Identities along the Raiding Frontier of Colonial New Mexico*, by Jun U. Sunseri
Minette C. Church
- 192 *Archaeology of Identity and Dissonance: Contexts for a Brave New World*, edited by Diane F. George and Bernice Kurchin
Christopher N. Matthews
- 194 *The Archaeology of Race in the Northeast*, edited by Christopher N. Matthews and Allison Manfra McGovern
Lu Ann De Cunzo
- 195 *The Archaeology of American Mining*, by Paul J. White
Stephen L. Whittington
- 196 *The Oxford Handbook of Prehistoric Oceania*, edited by Ethan E. Cochrane and Terry L. Hunt
Christopher M. Stevenson