

## NOTICE TO AUTHORS

*Latin American Antiquity* is a quarterly journal that publishes original papers on the archaeology, ethnohistory, and art history of Latin America and the Caribbean and all regions in the continental New World that are south of the current US-Mexico border. The journal publishes ARTICLES, REPORTS, and COMMENTS in method and theory, field research, and analysis that use a Latin American database as defined above. Authors submit manuscripts to the editor for consideration as ARTICLES or REPORTS in English, Spanish, or Portuguese. *Latin American Antiquity* has recommended limits of 10,000 words for ARTICLES and 3,000 words for REPORTS. Tables and illustrations should be limited to those that are appropriate and necessary. Authors are required to submit manuscripts electronically through Editorial Manager<sup>®</sup> (<http://www.editorialmanager.com/laq>). Detailed information on policy, style, and technical matters of manuscript preparation is given in English and in Spanish in the “Editorial Policy, Information for Authors, and Style Guide for *American Antiquity*, *Latin American Antiquity*, and *Advances in Archaeological Practice*,” which can be accessed at <https://www.saa.org/publications/latin-american-antiquity>. For additional information, updates, or clarification, consult the managing editor at the SAA office in Washington, DC.

## BOARD OF DIRECTORS OF THE SOCIETY FOR AMERICAN ARCHAEOLOGY

*President:* DANIEL H. SANDWEISS, PhD, RPA, University of Maine, Orono, ME, USA

*President-elect:* CHRISTOPHER D. DORE, PhD, MCIfA, RPA, Heritage Business International, Tucson, AZ, USA

*Secretary:* BARBARA J. ROTH, PhD, University of Nevada, Las Vegas, NV, USA

*Secretary-elect:* S. TERRY CHILDS, PhD, RPA, Retired, Department of the Interior, Alpena, MI, USA

*Treasurer:* REYMUNDO CHAPA, RPA, Center for Environmental Management of Military Lands,  
Colorado State University, Fort Collins, CO, USA

### *Board Members at-Large*

KURT E. DONGOSKE, MA, Zuni Cultural Resource Enterprise, Winslow, AZ, USA

JERRY HOWARD, PhD, RPA, Orange County Parks, Irvine, CA, USA

DESIREÉ RENEE MARTINEZ, Cogstone Resource Management, Orange, CA, USA

ANNA MARIE PRENTISS, University of Montana, Missoula, MT, USA

KENNETH E. SASSAMAN, PhD, University of Florida, Gainesville, FL, USA

MARCELA SEPÚLVEDA, PhD, Universidad de Tarapacá, Santiago, Chile

### *Ex-Officio Board Member*

OONA SCHMID, Executive Director, Society for American Archaeology, 1990 K Street NW, Suite 401,  
Washington, DC 20006, USA

## ARTICLES

- 255 Pucara Hilltop Settlements in the Lupaca and Pacajes Territories, Southern Andean Altiplano, during the Late Intermediate Period (AD 1000–1450)  
*Romuald Housse and Arthur Mouquet*
- 274 Formas, tecnología y estilos de la cerámica formativa del sitio Corral Grande 1 (2400–1100 años aP), Antofagasta de la Sierra, Argentina  
*Martín T. Casanova Menéndez, Martina Inés Pérez y Jennifer L. Grant*
- 294 Caches, Memory, and Ritual at the Maya City of Cival  
*Kaitlin R. Ahern*
- 313 South American Maize and Political Economy of the Middle and Late Formative Soconusco Region of Guatemala  
*Thomas C. Hart, Neil A. Duncan, Deborah M. Pearsall, and Michael W. Love*
- 327 La ofrenda de estatuillas en el rito de la capacocho y su relación con el mito del origen de los Incas  
*Helena Horta Tricallotis*
- 348 Lithics in the Maya Region: Exploring Gendered Trends in Research in the Last Decade  
*Rachel A. Horowitz and Mariëka Brouwer Burg*
- 364 Estudio del nicho isotópico de cazadores-recolectores del centro-oeste de Santa Cruz, Argentina, durante el Holoceno tardío  
*Cecilia Chaile y Augusto Tessone*
- 381 Astronomy, Architecture, and Landscape in the Olmec Area and Western Maya Lowlands: Implications for Understanding Regional Variability and Evolution of Orientation Patterns in Mesoamerica  
*Ivan Šprajc and Takeshi Inomata*
- 402 Procesos de manufactura e identificación taxonómica de pieles en Norpatagonia argentina (Parque Nacional Nahuel Huapi)  
*Maximiliano Javier Lezcano, Fernando Emmanuel Vargas, Adán Hajduk, Simón Claramonte y Federico Luis Scartascini*
- 421 New Data from Pedra Pintada Cave, Brazilian Amazon: Technological Analyses of the Lithic Industries in the Pleistocene–Holocene  
*Maria Jacqueline Rodet, Débora Duarte-Talim, Edith Pereira, and Cláide Moraes*
- 442 La identidad cultural de Pahñú: Análisis de la arquitectura del período clásico de un centro ceremonial en el valle del Mezquital  
*Gustavo Sandoval*
- 464 Maya Pilgrimage, Migration, and Community Connectivity at Ritual Landscapes at Mensabak, Chiapas, Mexico  
*Joel W. Palka*
- 483 El Dorado Offerings in Lake Guatavita: A Muisca Ritual Archaeological Site  
*Juan Pablo Quintero-Guzmán*
- 500 Marcadores metabólico-nutricionales e infecciosos en la Misión Salesiana “Nuestra Señora de La Candelaria”, Tierra del Fuego, Argentina (siglos diecinueve y veinte)  
*Pamela García Laborde, Manuel Domingo D’Angelo del Campo, Luciano Óscar Valenzuela, Mónica Cira Salenme y Ricardo Aníbal Guichón*
- 521 Implications of Rock Art Aesthetics in Olmec Sculpture  
*Jillian Mollenhauer*

## REPORTS

- 542 The Archaeological Site of Tumshukayko (Peru): A Preliminary Report  
*Carolina Orsini, Elisa Benozzi, Paolo Rossi, and José S. Querevalú Ulloa*
- 552 New Data on the External Canal at the Tetzcotzincó Site, Mexico  
*Daniel Prusaczyk, Stanisław Rzeźnik, Marcin Kulesza, and Karolina Juszczyk*

## 559 REVIEW

---

*On the Cover:* Example of animate cave in Olmec-style art: Mural C-1 pictograph, Oxtotitlán cave, Guerrero (drawing by Ayax Moreno; courtesy of the New World Archaeological Foundation). From “Implications of Rock Art Aesthetics in Olmec Sculpture” by Jillian Mollenhauer, p. 522.

© The paper used in this publication meets the requirements of ANSI/NISO Z39.48-1992 (Permanence of Paper).

### Cambridge Core

For further information about this journal please go to the journal website at [cambridge.org/aaq](https://www.cambridge.org/aaq)



CAMBRIDGE  
UNIVERSITY PRESS