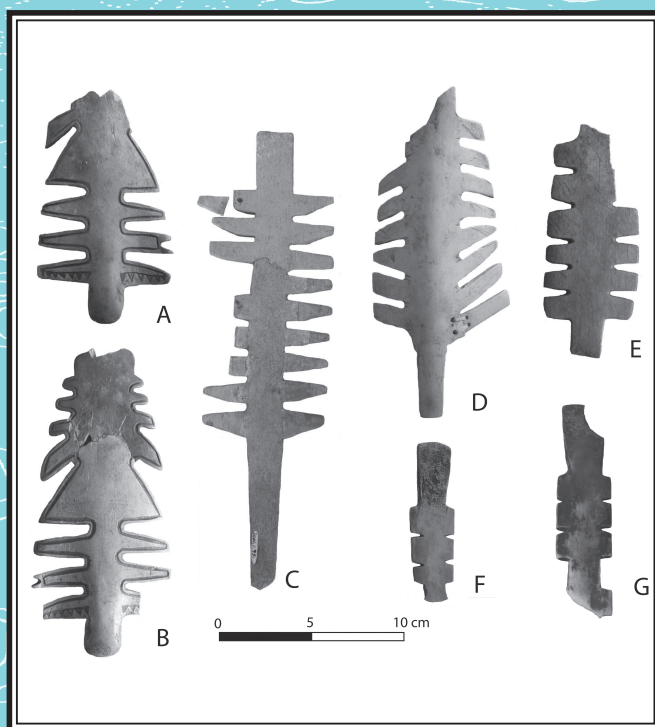


# CAMBRIDGE ARCHAEOLOGICAL JOURNAL



McDonald Institute for Archaeological Research  
University of Cambridge

CAMBRIDGE  
UNIVERSITY PRESS

# CAMBRIDGE ARCHAEOLOGICAL JOURNAL

Published by Cambridge University Press on behalf of  
the McDonald Institute for Archaeological Research, University of Cambridge

Editor: John Robb  
Associate Editors: Elizabeth DeMarrais and Augusta McMahon  
Book Reviews: Katherine Boyle

## Editorial Advisory Board

Benjamin Alberti	<i>Framingham State University</i>
Anthony Aveni	<i>Colgate University</i>
Graeme Barker	<i>Cambridge University</i>
Cyprian Broodbank	<i>Cambridge University</i>
Rowan Flad	<i>Harvard University</i>
Takeshi Inomata	<i>University of Arizona</i>
Gavin Lucas	<i>University of Iceland</i>
Kathleen Morrison	<i>University of Chicago</i>
April Nowell	<i>University of Victoria</i>
Timothy Pauketat	<i>University of Illinois</i>
Colin Renfrew	<i>Cambridge University</i>
Matthew Spriggs	<i>Australian National University</i>
Penny Wilson	<i>University of Durham</i>

*Cambridge Archaeological Journal* (ISSN 0959-7743) is published four times a year in February, May, August and November. Three parts form a volume. It covers all areas and periods of archaeology, with a particular focus on the role of human intellectual abilities as reflected for example in the art, religion and symbolism of early societies.

All articles for publication in *Cambridge Archaeological Journal* are peer-reviewed.

© The McDonald Institute for Archaeological Research

**Editorial Office.** *Cambridge Archaeological Journal*, McDonald Institute for Archaeological Research, University of Cambridge, Downing Street, Cambridge CB2 3ER, UK. Telephone (01223) 339004 or 339336.

**Subscriptions.** Orders, which must be accompanied by payment, may be sent to any bookseller or subscription agent or direct to the publisher: Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, or in the USA, Canada or Mexico to Cambridge University Press, Journals Fulfillment Department, 100 Brook Hill Drive, West Nyack, New York 10994-2133. The subscription price (excluding VAT) of volume 25 (2015), which includes delivery by air where appropriate plus electronic access to institutional subscribers is: £260 (\$478 in the USA, Canada and Mexico) for institutions, £40 (\$72 in the USA, Canada and Mexico) for individuals ordering direct from the publisher and certifying that the journal is for their personal use, plus a specially reduced rate of £30 (\$50 in the USA, Canada and Mexico) for students. Single parts are £72 (\$131 in the USA, Canada and Mexico). EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. Vat registered subscribers should provide their

VAT registration number. Japanese prices for institutions are available from Kinokuniya Company Ltd, P.O. Box 55, Chitose, Tokyo 156, Japan.

Copies of the journal for subscribers in the USA, Canada and Mexico are sent by air to New York to arrive with minimum delay.

**Advertising.** For details contact the publisher at the addresses given above.

**Copying.** The journal is registered with the Copyright Clearance Center, Rosewood Drive, Danvers, MA 01923. Organizations in the USA who are registered with CCC may therefore copy material (beyond the limits permitted by sections 107 and 108 of US copyright law) subject to payment to CCC of the per copy fee of \$12.00 Code 0959-7743/2015 \$12.00.

This consent does not extend to multiple copying for promotional or commercial purposes. ISI Tear Sheet Service, 3501 Market Street, Philadelphia, PA 19104, USA is authorized to provide single copies of separate articles for private use only. Organizations authorized by the Copyright Licensing Agency may also copy material subject to the usual conditions. For all other use permission should be sought from Cambridge University Press.

Information on *Cambridge Archaeological Journal* and all other Cambridge journals can be accessed via [www.journals.cambridge.org](http://www.journals.cambridge.org)

Information on the McDonald Institute and its publications can be accessed via [www.mcdonald.cam.ac.uk](http://www.mcdonald.cam.ac.uk). Telephone: (01223) 339336, Email: [info@mcdonald.cam.ac.uk](mailto:info@mcdonald.cam.ac.uk), Fax: (01223) 339285

Cover images: (background) from Stevenson CAJ 25(1), Figure 4; (inset) from Gallardo & Cabello CAJ 25(3), Figure 6.



This journal issue has been printed on FSC™-certified paper and cover board. FSC is an independent, nongovernmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see [www.fsc.org](http://www.fsc.org) for information.

# Cambridge Archaeological Journal

Vol. 25, No. 3, August 2015

## ARTICLES

- Performing Pain, Performing Beauty: Dealing With Difficult Death in the Iron Age** BY MELANIE GILES 539–550
- Tracking in Caves: Experience Based Reading of Pleistocene Human Footprints in French Caves** BY ANDREAS PASTOORS, TILMAN LENSSEN-ERZ, TSAMKXAO CIQAE, UI KXUNTA, THUI THAO, ROBERT BÉGOUËN, MEGAN BIESELE & JEAN CLOTTES 551–564
- A Reappraisal of Iberian Copper Age Goldwork: Craftmanship, Symbolism and Art in a Non-funerary Gold Sheet from Valencina de la Concepción** BY MERCEDES MURILLO-BARROSO, MANUEL ELEAZAR COSTA CARAMÉ, MARTA DÍAZ-GUARDAMINO URIBE, LEONARDO GARCÍA SANJUÁN & CORONADA MORA MOLINA 565–596
- Beyond Static Models: An Evaluation of Present Status and Future Prospects for Iron Age Research in Southern Africa** BY PER DITLEF FREDRIKSEN & SHADRECK CHIRIKURE 597–614
- Emblems, Leadership, Social Interaction and Early Social Complexity: The Ancient Formative Period (1500 BC–AD 100) in the Desert of Northern Chile** BY FRANCISCO GALLARDO & GLORIA CABELLO 615–634
- Diphrastric Kennings on the Cascajal Block and the Emergence of Mesoamerican Writing** BY MICHAEL D. CARRASCO & JOSHUA D. ENGLEHARDT 635–656
- Rethinking the Structural Analysis of Palaeolithic Art: New Perspectives on Leroi-Gourhan's Structuralism** BY OSCAR MORO ABADÍA & EDUARDO PALACIO-PÉREZ 657–672
- DISCUSSION
- Neolithization in Southwest Asia in a Context of Niche Construction Theory** BY KIM STERELNY & TREVOR WATKINS 673–691
- Comments on Sterelny and Watkins** BY OFER BAR-YOSEF 692–694
- Comment on Sterelny and Watkins** BY AMY BOGAARD 694–696
- Comment on Sterelny and Watkins** BY STEPHEN SHENNAN 696–698
- Comment on Sterelny and Watkins** BY MELINDA A. ZEDER 698–700
- Response** BY KIM STERELNY & TREVOR WATKINS 700–705

## REVIEWS

*Stone Age Sailors: Paleolithic Seafaring in the Mediterranean*, by Alan H. Simmons

REVIEWED BY RYAN J. RABETT

707–709

*Transforming Archaeology: Activist Practices and Prospects*, edited by Sonya Atalay, Lee Rains

Clauss, Randall H. McGuire & John R. Welch

REVIEWED BY DEAN J. SAIITA

709–711