



# ANTIQUITY

[www.antiquity.ac.uk](http://www.antiquity.ac.uk) Volume 90 • Number 349 • February 2016

A REVIEW OF  
WORLD ARCHAEOLOGY  
EDITED BY CHRIS SCARRE

ISSN 0003 598X

<https://doi.org/10.1017/S0003598X2016.4> Published online by Cambridge University Press



**EDITOR**

Chris Scarre

**REVIEWS EDITOR**

Robert Witcher

**EDITORIAL MANAGER**

Jo Dean

**EDITORIAL ASSISTANTS**

Kate Sharpe

Thomas Swindells

James Walker

**EDITORIAL ADDRESS**

Antiquity, Dept. of Archaeology,

Durham University, South Road, Durham DH1 3LE, UK

Tel: +44 (0) 191 3341125; Fax: +44 (0) 191 3341101; Email: editor@antiquity.ac.uk

***Antiquity* is an international peer reviewed journal of archaeological research that aims to communicate the most significant discoveries, theory, method and cultural resource issues rapidly and in plain language to practising archaeologists everywhere.**

*Antiquity* is included in the Cambridge Journals Online service at <http://journals.cambridge.org/AQY>. Additional content, the Project Gallery, and free-to-access material may be found at <http://antiquity.ac.uk>

*Antiquity* was founded in 1927 by O.G.S. Crawford and is owned by the Antiquity Trust, a registered charity. The trustees of the Antiquity Trust are **Graeme Barker, Amy Bogaard, Robin Coningham, Barry Cunliffe, Roberta Gilchrist, Chris Gosden, Anthony Harding, Paul Mellars, Martin Millett, Nicky Milner, Stephanie Moser and Cameron Petrie.**

The Directors of Antiquity Publications Ltd, owned by the Antiquity Trust and responsible for producing *Antiquity* are **Robin Coningham, Chris Gosden, Nicky Milner, Cameron Petrie, Mike Pitts and Chris Scarre.**

**EDITORIAL ADVISORY BOARD**

Sarah Allan *Dartmouth University, USA*

Peter Bellwood *The Australian National University, Australia*

Xingcan Chen, *Chinese Academy of Social Sciences, Beijing*

Eduardo Goés Neves, *Universidade de São Paulo, Brazil*

Elizabeth Graham, *University College London, UK*

Christine Hastorf, *University of California Berkeley, USA*

Charles Higham, *University of Otago, New Zealand*

Stephen Houston, *Brown University, USA*

Timothy Insoll, *University of Manchester, UK*

Susan Keech McIntosh, *Rice University, USA*

Ian Kuijt, *University of Notre Dame, USA*

Kevin Lane, *Freie Universität Berlin, Germany*

Li Liu, *Stanford University, USA*

Barbara Mills, *University of Arizona, USA*

Peter Mitchell, *University of Oxford, UK*

Timothy Pauketat, *University of Illinois, USA*

Victor Paz, *University of The Philippines, The Philippines*

Michael Petraglia, *University of Oxford, UK*

Innocent Pikirayi, *University of Pretoria, South Africa*

Susan Pollock, *Freie Universität Berlin, Germany*

Natalia Shishlina, *State Historical Museum, Moscow, Russia*

Benjamin Smith, *University of Western Australia, Australia*

Claire Smith, *Flinders University, Australia*

Monica Smith, *UCLA Los Angeles, USA*

Melinda Zeder, *National Museum of Natural History,*

*Smithsonian Institute, USA*

*Antiquity* is published six times a year by Cambridge University Press for Antiquity Publications Ltd; February, April, June, August, October, December.

Advertising enquiries to the publisher at [advertising@cambridge.org](mailto:advertising@cambridge.org)

©Antiquity Publications 2016. All rights reserved. No part of this publication may be reproduced, in any form or by any means, electronic, photocopying or otherwise, without permission in writing from Cambridge University Press. Permission to copy (for users in the USA) is available from Copyright Clearance Center, <http://www.copyright.com>, email: [info@copyright.com](mailto:info@copyright.com).

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.

Printed by Bell & Bain Limited, Glasgow, UK.

Design: Barry Perks ([www.yo-yo.uk.com](http://www.yo-yo.uk.com))

Typesetting: Aptara Inc, New Delhi, India

Front cover. Rock art panels in Sandstone Canyon in the Mesa Verde region depicting hunting scenes, clan symbols and modern graffiti (featured in this month's Project Gallery; photograph courtesy of Robert Słaboński).

# ANTIQUITY

Volume 90

Number 349

February 2016

<b>Editorial</b>	1
<b>Research</b>	
Migrations and interactions in prehistoric Beringia: the evolution of Yakutian lithic technology Yan Axel Gómez Coutouly	9
First Palaeolithic rock art in Germany: engravings on Hunsrück slate Wolfgang Welker	32
Trade me an axe? Interpretive challenges of the distribution and provenance of Neolithic basaltic bifacial tools in Israel Danny Rosenberg & Tatjana Gluhak	48
Scalar differences: temporal rhythms and spatial patterns at Monjukli Depe, southern Turkmenistan Reinhard Bernbeck & Susan Pollock	64
Diet, dispersal and social differentiation during the Copper Age in eastern Hungary Julia I. Giblin & Richard W. Yerkes	81
Cultivation of choice: new insights into farming practices at Neolithic lakeshore sites Amy Styring, Ursula Maier, Elisabeth Stephan, Helmut Schlichtherle & Amy Bogaard	95
Buried with turtles: the symbolic role of the Euphrates soft-shelled turtle ( <i>Rafetus euphraticus</i> ) in Mesopotamia Rémi Berthon, Yilmaz S. Erdal, Marjan Mashkour & Gülriz Kozbe	111
Communal eating and drinking in early Roman Mediterranean France: a possible tavern at <i>Lattara</i> , c. 125–75 BC Benjamin P. Luley & Gaël Piquès	126
The Kayuko Mound Group: a festival site in southern Belize Holley Moyes, Mark Robinson & Keith M. Prufer	143
Anaemia (thalassaemia) in the Middle Euphrates Valley of Syria in the second–fourth centuries AD? Jacek Tomczyk, Piotr Palczewski, Hanna Mańkowska-Pliszka, Tomasz Płoszaj, Krystyna Jędrychowska-Dańska & Henryk W. Witas	157
Weapons of war? Rapa Nui <i>mata'a</i> morphometric analyses Carl P. Lipo, Terry L. Hunt, Rene Horneman & Vincent Bonhomme	172
Satellite evidence of archaeological site looting in Egypt: 2002–2013 Sarah Parcak, David Gathings, Chase Childs, Greg Mumford & Eric Cline	188

## Method

- A fragmented past: (re)constructing antiquity through 3D artefact modelling and customised structured light scanning at Athienou-Malloura, Cyprus** 206  
Derek B. Counts, Erin Walcek Averett & Kevin Garstki

## Debate

- Bridging theory and bow hunting: human cognitive evolution and archaeology** 219  
Frederick L. Coolidge, Miriam Noël Haidle, Marlize Lombard & Thomas Wynn
- Conflict antiquities and conflicted antiquities: addressing commercial sales of legally excavated artefacts** 229  
Alice Stevenson
- 'Celts: art and identity' exhibition: 'New Celticism' at the British Museum** 237  
Manuel Fernández-Götz

## Reviews

### Review articles

- Identifying Celts** VINCENT MEGAW 245

*Celtic art* Venceslas Kruta

*Celts: art and identity* Julia Farley & Fraser Hunter (ed.)

*Celts: art and identity* Ian Leins

- Mortuary practices and living-dead interactions: recent research in the ancient Andes** DAVID CHICOINE 249

*Living with the dead in the Andes* Izumi Shimada & James L. Fitzsimmons (ed.)

*Funerary practices and models in the ancient Andes: the return of the living dead* Peter Eeckhout & Lawrence S. Owens (ed.)

### Book reviews

- Mark Golitko *LBK realpolitik: an archaeometric study of conflict and social structure in the Belgian Early Neolithic* 252  
PHILIPPE CROMBÉ

- Paul Yule *Cross-roads: Early and Late Iron Age south-eastern Arabia* 253  
PETER MAGEE

- Giorgos Rethemiotakis & Peter M. Warren (ed.) *Knossos: a Middle Minoan III building in Bougadhia Metochi* 254  
ILARIA CALOI

- Thanasis J. Papadopoulos & Litsa Kontorli-Papadopoulou *Vravron: the Mycenaean cemetery* 256  
NIKOLAS PAPADIMITRIOU

- Marian H. Feldman *Communities of style: portable luxury arts, identity, and collective memory in the Iron Age Levant* 258  
JOSEPHINE CRAWLEY QUINN

Natalia Vogeikoff-Brogan <i>Mochlos III: the Late Hellenistic settlement: the beam-press complex</i>	259
SCOTT GALLIMORE	
Alessandro Sebastiani, Elena Chirico, Matteo Colombini & Mario Cygielman <i>Diana Umbrensis a Scoglietto: santuario, territorio e cultura materiale (200 a.C.–550 d.C.)</i>	261
INGRID EDLUND-BERRY	
Penny Coombe, Francis Grew, Kevin Hayward & Martin Henig <i>Roman sculpture from London and the South-east</i>	262
BEN CROXFORD	
Gregor Kalas <i>The restoration of the Roman Forum in Late Antiquity: transforming public space</i>	264
CARLOS MACHADO	
Debby Banham & Rosamond Faith <i>Anglo-Saxon farms and farming</i>	265
GABOR THOMAS	
Fiona Beglane <i>Anglo-Norman parks in medieval Ireland</i>	266
NAOMI SYKES	
Izumi Shimada (ed.) <i>The Inka Empire: a multidisciplinary approach</i>	267
STEVE KOSIBA	
<b>New Book Chronicle</b>	<b>270</b>
Robert Witcher	

**Project Gallery on the website (<http://antiquity.ac.uk>, click on Antiquity+)**

**The prehistory of the Land of Nineveh**

Cecilia Conati Barbaro, Andrea Zerboni, Daniele Moscone, Mauro Cremaschi, Marco Iamoni, Alberto Savioli & Daniele Morandi Bonacossi

**Confirmation of the world's oldest woven garment: the Tarkhan Dress**

Alice Stevenson & Michael W. Dee

**Bryn Celli Ddu passage-tomb revisited**

S. Griffiths, B. Edwards, A. Wilson, Ffion Reynolds & Adam Stanford

**European Celtic art and its eastern connections**

Chris Gosden, Peter Hommel & Courtney Nimura

**New evidence for the Achaemenid Royal Road in the Alvand Mountains (Hamedan, Iran)**

Behzad Balmaki

**Architecture, rock art and the settlement structure in the Castle Rock Community, Mesa Verde region, Colorado**

Radosław Palonka

**Molina de Aragón: archaeological investigations of environmental change in the frontiers of medieval Iberia**

Guillermo García-Contreras Ruiz, Rowena Y. Banerjee, Alexander D. Brown & Aleksander G. Pluskowski

**Finding Felix: understanding Gibraltar's Second World War defences**

Kevin Lane, Mark Ainsworth, Richard Durell, Victor Hermida, Jean Paul Latin & Ian Reyes