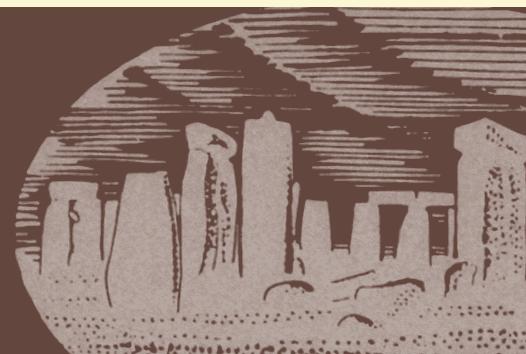


ANTIQUITY



www.antiquity.ac.uk Volume 89 • Number 347 • October 2015

A REVIEW OF
WORLD ARCHAEOLOGY
EDITED BY CHRIS SCARRE



EDITOR
Chris Scarre

REVIEWS EDITOR
Robert Witcher

EDITORIAL MANAGER
Tara-Jane Sutcliffe

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 *sarah.allan@dartmouth.edu, Dartmouth University, USA*

Peter Bellwood *peter.bellwood@anu.edu.au, The Australian National University, Australia*

Xingcan Chen *chen.xingcan10@gmail.com, Chinese Academy of Social Sciences, China*

Francesco D'Errico *francesco.d-errico@pacea.u-bordeaux1.fr, Université Bordeaux 1, France*

Eduardo Goés Neves *edgneves@usp.br, Universidade de São Paulo, Brazil*

Elizabeth Graham *e.graham@ucl.ac.uk, University College London, UK*

Christine Hastorf *hastorf@berkeley.edu, University of California Berkeley, USA*

Charles Higham *charles.higham@stonebow.otago.ac.nz, University of Otago, New Zealand*

Augustin Holl *augustin.holl@mae.u-paris10.fr, Université de Paris Ouest Nanterre La Défense, France*

Stephen Houston *stephen_houston@brown.edu, Brown University, USA*

Timothy Insoll *tim.insoll@manchester.ac.uk, University of Manchester, UK*

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

©Antiquity Publications 2015. 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.

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 for information.

Printed in the UK by Henry Ling Limited, at the Dorset Press, Dorchester, DT1 1HD

Design: Barry Perks (www.yo-yo.uk.com)

Typesetting: Aptara Inc, New Delhi, India

Cover image: Design on the upper boss of Folkton Drum III (photograph by Andrew Cochrane © the Trustees of the British Museum).

ANTIQUITY

Volume 89

Number 347

October 2015

Editorial	1027
Research	
Light in a Neolithic dwelling: Building 1 at Koutroulou Magoula (Greece) Constantinos Papadopoulos, Yannis Hamilakis & Nina Kyparissi-Apostolika	1034
Phytoliths and rice: from wet to dry and back again in the Neolithic Lower Yangtze Alison Weisskopf, Ling Qin, Jinglong Ding, Pin Ding, Guoping Sun & Dorian Q Fuller	1051
The end of the affair: formal chronological modelling for the top of the Neolithic tell of Vinča-Belo Brdo Nenad Tasić, Miroslav Marić, Kristina Penezić, Dragana Filipović, Ksenija Borojević, Nicola Russell, Paula Reimer, Alistair Barclay, Alex Bayliss, Dušan Borić, Biserka Gaydarska & Alasdair Whittle	1064
Digital imaging and prehistoric imagery: a new analysis of the Folkton Drums Andrew Meirion Jones, Andrew Cochrane, Chris Carter, Ian Dawson, Marta Díaz-Guardamino, Eleni Kotoula & Louisa Minkin	1083
Feeding Stonehenge: cuisine and consumption at the Late Neolithic site of Durrington Walls Oliver E. Craig, Lisa-Marie Shillito, Umberto Albarella, Sarah Viner-Daniels, Ben Chan, Ros Cleal, Robert Ixer, Mandy Jay, Pete Marshall, Ellen Simmons, Elizabeth Wright & Mike Parker Pearson	1096
Wearing environment and making islands: Britain's Bronze Age inland north sea Christopher Evans	1110
Rainfall and circular moated sites in north-east Thailand Glen Scott & Dougald O'Reilly	1125
From 'collapse' to urban diaspora: the transformation of low-density, dispersed agrarian urbanism Lisa J. Lucero, Roland Fletcher & Robin Coningham	1139
Method	
Mummification in Bronze Age Britain Thomas J. Booth, Andrew T. Chamberlain & Mike Parker Pearson	1155
Using experimental archaeology and micromorphology to reconstruct timber-framed buildings from Roman Silchester: a new approach Rowena Y. Banerjea, Michael Fulford, Martin Bell, Amanda Clarke & Wendy Matthews	1174
Debate	
'Visual competence' in archaeology: a problem hiding in plain sight Simon James	1189

On the relevance of the European Neolithic	1203
R. Alexander Bentley, Michael J. O'Brien, Katie Manning & Stephen Shennan	
Debating a great site: Ban Non Wat and the wider prehistory of Southeast Asia	1211
C.F.W. Higham	
Mainland Southeast Asia: towards a new theoretical approach	1221
M.F. Oxenham	
Ban Non Wat: crucial research, but is it too soon for certainty?	1224
Peter Bellwood	
Ban Non Wat: mainland Southeast Asian chronological anchor and waypoint for future prehistoric research	1227
Thomas Oliver Pryce	
Comment on 'Debating a great site: Ban Non Wat and the wider prehistory of Southeast Asia'	1230
Joyce White	
Reply to responses	1233
C.F.W. Higham	
Rarity and rank in Neolithic France	1238
N. James	

Reviews

Review articles

Recent developments in later prehistoric Iberia ANTONIO BLANCO-GONZÁLEZ reviewing	1240
--	-------------

The prehistory of Iberia: debating early social stratification and the state María Cruz Berrocal, Leonardo García Sanjuán & Antonio Gilman (ed.)

Recent prehistoric enclosures and funerary practices in Europe António Carlos de Valera (ed.)

The archaeology of Bronze Age Iberia: Argaric societies Gonzalo Aranda Jiménez, Sandra Montón-Subías & Margarita Sánchez Romero

The aspirations of Albanian archaeology RICHARD HODGES reviewing	1243
---	-------------

Proceedings of the International Congress of Albanian Archaeological Studies. 65th anniversary of Albanian archaeology (21–22 November, Tirana 2013) Luan Përzhita, Ilir Gjipali, Gëzim Hoxha & Belisa Muka (ed.)

Forgotten and ephemeral? The Palace of the Kings of Majorca, Perpignan TOM BEAUMONT JAMES reviewing	1246
--	-------------

Un palais dans la ville, volume 1. Le Palais des Rois de Majorque à Perpignan Olivier Passarius & Aymat Catafau (ed.)

Un palais dans la ville, volume 2. Perpignan des Rois de Majorque Aymat Catafau & Olivier Passarius (ed.)

Book reviews

William O'Brien <i>Prehistoric copper mining in Europe: 5500–500 BC</i> SILVIANE SCHARL	1249
---	-------------

Johan Ling <i>Elevated rock art: towards a maritime understanding of Bronze Age rock art in northern Bohuslän, Sweden</i> KATE SHARPE	1250
Michel Barbaza <i>Les Trois Bergers. Du conte perdu au mythe retrouvé. Pour une anthropologie de l'art rupestre saharien</i> PAUL G. BAHN	1251
Vassos Karageorghis & Athanasia Kanta <i>Pyla-Kokkinokremos: a late 13th century BC fortified settlement in Cyprus. Excavations 2010–2011</i> LOUISE STEEL	1253
William Caraher, R. Scott Moore & David K. Pettegrew <i>Pyla-Koutsopetria I. archaeological survey of an ancient coastal town</i> DAN STEWART	1255
P. Breunig (ed.) <i>Nok: African sculpture in archaeological context</i> TIMOTHY INSOLL	1256
Lindy Casson, James Drummond-Murray & Antony Francis <i>Romano-British round houses to medieval parish: excavations at 10 Gresham Street, City of London, 1999–2002</i> JAMES GERRARD	1257
Bruno Barber, Craig Halsey, Marek Lewcun & Christopher Philpotts <i>The evolution and exploration of the Avon flood plain at Bath and the development of the southern suburb. Excavations at Southgate, Bath, 2006–9</i> ROGER H. LEECH	1259
Catherine Hills & Sam Lucy <i>Spong Hill IX: chronology and synthesis</i> BONNIE EFFROS	1260
Ian Russell & Maurice F. Hurley (ed.) <i>Woodstown: a Viking-age settlement in Co. Waterford</i> LETTY TEN HARKEL	1261
Alison E. Rautman <i>Constructing community: the archaeology of early villages in central New Mexico</i> SCOTT G. ORTMAN	1263
New Book Chronicle	1265
Robert Witcher	

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

New evidence of Palaeolithic activity from South Khorasan, eastern Iran
Meisam Nikzad, Hossein Sedighian & Elham Ghasemi

Did our Late Palaeolithic ancestors use stick shuttles for weaving and netting?
Martin Bless, Cristi Fernández Narvaiza & J.M. Adovasio

Human occupation of Central Europe during the Last Glacial Maximum: new evidence from Moravia, Czech Republic
Petr Škrdla, Ladislav Nejman, Jaroslav Bartík & Tereza Rychtaříková

Ice Age villagers of the Levant: renewed excavations at the Natufian site of Wadi Hammeh 27, Jordan
Phillip C. Edwards

The first British Neolithic representational art? The chalk engravings at Cissbury flint mine
Anne M. Teather

A Late Bronze/Early Iron Age nomadic site (KR 385) in the Bakhtiari Highlands, south-west Iran
Ahmad Azadi

Recent excavations at the Siriki shell mound, north-western Guyana
Mark G. Plew & Louisa B. Daggers

Barrow aesthetics and fenland monuments
Christopher Evans, Marcus Britann, Jonathan Tabor & Dave Webb

Recent Polish excavations in the *agora* of Paphos, the ancient capital of Cyprus
Ewdoksia Papuci-Władyka & Robert Ślaboński

Archaeological research on the Kongo kingdom in the Lower Congo region of Central Africa
Bernard Clist, Els Cranshof, Pierre de Maret, Gilles-Maurice de Schryver, Mandela Kaumba, Igor Matonda, Nicolas Nikis & Koen Bostoen