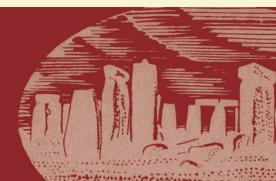


www.antiquity.ac.uk Volume 97 • Number 394 • August 2023

A REVIEW OF WORLD ARCHAEOLOGY EDITED BY ROBERT WITCHER



ISSN 0003 598X

DEPUTY EDITOR Robin Skeates

EDITORIAL MANAGER Lindsey Elstub

Assistant Editor Abigail Teasdale **REVIEWS EDITOR** Marion Uckelmann

PRODUCTION EDITOR Helen Devonshire

PUBLIC ENGAGEMENT AND PRESS CO-ORDINATOR Max Storey

EDITORIAL ADDRESS

Antiquity, Department of Archaeology, Durham University, South Road, Durham DH1 3LE, UK Tel: +44 (0) 191 3341125; 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 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, Anthony Harding, Carl Heron, 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 **Chris Gosden**, **Sue Hamilton**, **Nicky Milner**, **Cameron Petrie**, **Mike Pitts**, **Marie Louise Stig Sørensen and Robert Witcher**.

EDITORIAL ADVISORY BOARD

Peter Bellwood, The Australian National University, Australia	Peter Mitchell, University of Oxford, UK
Xingcan Chen, Chinese Academy of Social Sciences, Beijing	Timothy Pauketat, University of Illinois, USA
Eduardo Goés Neves, Universidade de São Paulo, Brazil	Victor Paz, University of The Philippines, The Philippines
Elizabeth Graham, University College London, UK	Michael Petraglia, Australian Research Centre for Human
Charles Higham, University of Otago, New Zealand	Evolution, Griffith University, Australia
Corinne Hofman, Leiden University, the Netherlands	Innocent Pikirayi, University of Pretoria, South Africa
Stephen Houston, Brown University, USA	Susan Pollock, Freie Universität Berlin, Germany
Timothy Insoll, University of Exeter, UK	Natalia Shishlina, State Historical Museum, Moscow, Russia
Susan Keech McIntosh, Rice University, USA	Benjamin Smith, University of Western Australia, Australia
Ian Kuijt, University of Notre Dame, USA	Claire Smith, Flinders University, Australia
Kevin Lane, Universidad de Buenos Aires, Argentina	Monica Smith, University of California, Los Angeles, USA
Akira Matsuda, University of Tokyo, Japan	Miriam Stark, University of Hawai'i-Manoa, USA
Barbara Mills, University of Arizona, USA	Sarah Tarlow, University of Leicester, UK

Antiquity is published six times a year: February, April, June, August, October and December.

Published by Cambridge University Press on behalf on Antiquity Publications Ltd.

Advertising enquiries to the publisher at advertising@cambridge.org.

©Antiquity Publications 2023. 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, non-governmental, not-for-profit organisation established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

Printed in Great Britain by Henry Ling Limited, The Dorset Press, Dorchester, DT1 1HD.

Cartographic design by Connor J. Sweetwood; inset maps use map data from Mapbox, OpenStreetMap and their data sources. To learn more, visit https://www.mapbox.com/about/maps/ and http://www.openstreetmap.org/copyright.

Typesetting: Nova Techset Private Limited, Bengaluru & Chennai, India.

Subscriptions can be purchased from Cambridge University Press and online at https://www.cambridge.org/core/journals/ antiquity/subscribe.

Antiquity remains neutral with regard to jurisdictional claims in maps supplied by authors.

Cover. Excavation at Cerro de San Vicente (Salamanca, Spain) has revealed a cluster of at least five Early Iron Age roundhouses with porched entrances facing onto a central courtyard, plus ancillary buildings and a regionally unusual rectangular building resembling a Phoenician temple. The largest house features benches that could seat up to 20 individuals, and a central hearth. For more information, see 'Mobile craftspeople and orientalising transculturation in seventh-century BC Iberia' by Antonio Blanco-González, Juan Jesús Padilla-Fernández and Alberto Dorado-Alejos, online and in this issue (photograph by Linda Chapon).

ANTIQUITY

Volume 97

Number 394

August 2023

Editorial		783
	Robert Witcher	
Res	search Articles	
	The future of archaeology is (still) community collaboration Lindsay M. Montgomery & Tiffany C. Fryer	795
	Sequins from the sea: <i>Nautilus</i> shell bead technology at Makpan, Alor Island, Indonesia Michelle C. Langley, Shimona Kealy, Mahirta & Sue O'Connor	810
	The flow of ideas: shared symbolism during the Neolithic emergence in Southwest Asia: WF16 and Göbekli Tepe Steven Mithen, Amy Richardson & Bill Finlayson	829
	Umm Huwaiwitat: a Neolithic site near Petra, Jordan Daniel Plekhov, Cristiano Nicosia, Luiza Osorio G. Silva, Sarah Newman & Felipe Rojas	850
	Dorstone Hill: a Neolithic timescape Keith Ray, Julian Thomas, Nick Overton, Seren Griffiths, Tim Hoverd, Michael J. Allen, Alistair Barclay, Julie Birchenall, Dana Challinor, Charley French, Elizabeth Healey, Rob Ixer, Anne Roseveare, Martin Roseveare, Irene Garcia Rovira, Adam Stanford & Isabel Wiltshire	869
	Social distinctions during the south Indian Neolithic: changing mortuary practices in a late prehistoric cemetery at Maski Peter G. Johansen & Andrew M. Bauer	887
	Mobile craftspeople and orientalising transculturation in seventh-century BC Iberia Antonio Blanco-González, Juan Jesús Padilla-Fernández & Alberto Dorado-Alejos	908

Trends in the production of olive oil amphorae at ceramic workshops in Roman Baetica: a chrono-proportional representation method Iván González Tobar	927
LiDAR and conflict archaeology: the Battle of the Bulge (1944–1945) Birger Stichelbaut, Dries Coucke, David G. Passmore, Jonas Van de Winkel & Guy De Mulder	945
Re-thinking the 'Green Revolution' in the Mediterranean world Helena Kirchner, Guillermo García-Contreras, Corisande Fenwick & Aleks Pluskowski	964
Real but unrealised: object transformations and political economy in East and southern Africa, AD 750–1250 Abigail Moffett & Jonathan R. Walz	975
The illicit trade in antiquities is not the world's third-largest illicit trade: a critical evaluation of a factoid Donna Yates & Neil Brodie	991
Debate Articles	
Walled in: borderlands, frontiers and the future of archaeology Emily Hanscam & Brian Buchanan	1004
Archaeology and Border Studies: broadening the dialogue Andrew Gardner	1017
Historical erasure and archaeological possibilities Gabriella Soto	1020
Border walls, imagined and real Randall H. McGuire	1023
Borderlands archaeology and the quest for an improved 'walled-off salad' recipe Anne-Laure Amilhat Szary	1026

Reviews

Exhibition Review

Connections across the Coral Sea	1032
Michael C. Westaway	

Review Article

From Neolithic to Copper Age: two tales of change in the Carpathian Basin MIROSLAV MARIĆ	1039
<i>Uivar "Gomilă": a prehistoric tell settlement in the Romanian Banat. Vol. I: site, architecture, stratigraphy and dating</i> Florin Draşovean & Wolfram Schier (ed.)	
<i>Bikeri: two Copper Age villages on the Great Hungarian Plain</i> William A. Parkinson, Attila Gyucha & Richard W. Yerkes (ed.)	
Book Reviews	
Rachel King Amber: from antiquity to eternity MICHAL ERNÉE	1043
Laerke Recht & Christina Tsouparopoulou (ed.) <i>Fierce lions, angry mice and fat-tailed sheep: animal encounters in the ancient Near East</i> BILLIE JEAN COLLINS	1045
Yung-ti Li Kingly crafts: the archaeology of craft production in late Shang China QIN CAO	1047
Sturt W. Manning (ed.) <i>Critical approaches to Cypriot and wider Mediterranean archaeology</i> GIANNA AYALA	1049
Jonathan M. Hall & James F. Osborne (ed.) <i>The connected Iron Age:</i> <i>interregional networks in the Eastern Mediterranean, 900–600 BCE</i> ULLA RAJALA	1051
Rubina Raja & Julia Steding (ed.) <i>Production economy in greater Roman Syria:</i> <i>trade networks and production processes</i> Haggai Olshanetsky	1054
Angelo Castrorao Barba & Gabriele Castiglia (ed.) <i>Perspectives on Byzantine archaeology: from Justinian to the Abbasid Age (6th–9th centuries AD)</i> Lev Cosijns	1056
Adrián Maldonado <i>Crucible of nations: Scotland from Viking Age to</i> <i>Medieval kingdom</i> Manda Forster	1058
Warwick Ball <i>The Eurasian Steppe: people, movement, ideas</i> CECILIA CONTE	1061

1064

New Book Chronicle Marion Uckelmann

Project Gallery (http://www.cambridge.org/core/journals/antiquity/project-gallery)

New evidence of Pleistocene hominin occupation in Mardin Province, south-east Turkey: Şıkefta Elobrahimo Cave Ergul Kodaş

Living in an ecotone: Late Middle Palaeolithic occupations in the lower Besor Basin, north-western Negev Desert, Israel

M. Goder-Goldberger, I. Gilead, E. Boaretto, L. Edeltin, L.K. Horwitz, Y. Jacoby-Glass, R. Lavi, F.H. Neumann, N. Porat, M.B. Toffolo, A.C. Van Aardt, T. Zilberman & O. Crouvi

Investigating the prehistory of Luxembourg using ancient genomes Maxime Brami, Nicoletta Zedda, Yoan Diekmann, Jens Blöcher, Laurent Brou, François Valotteau, Joachim Burger & Foni Le Brun-Ricalens

Interlinking research: the Big Exchange project

Tim Kerig, Johanna Hilpert, Steffen Strohm, Daniel Berger, Solène Denis, Estelle Gauthier, Juan F. Gibaja, Nicole Mallet, Michele Massa, Niccoló Mazzucco, Bianca Nessel, Jacques Pelegrin, Pierre Pétrequin, Serena Sabatini, Thomas X. Schumacher, Benjamin Serbe & Toby Wilkinson

Metal hoards in a ritual space? The Atlantic Middle Bronze Age site of Kerouarn, Prat (Côtes-d'Armor, France) Marilou Nordez

Němčice: research at a key La Tène site in Moravia Ivan Čižmář & Jana Čižmářová