

CAMBRIDGE ARCHAEOLOGICAL JOURNAL

VOL. 5 NO. 2 OCTOBER 1995



THE McDONALD INSTITUTE FOR ARCHAEOLOGICAL RESEARCH

CAMBRIDGE UNIVERSITY PRESS

CAMBRIDGE ARCHAEOLOGICAL JOURNAL

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

Editor: Chris Scarre

Assistant Editor: Dora Kemp

Editorial Advisory Board

Colin Renfrew	<i>Department of Archaeology, University of Cambridge</i>
Brian Fagan	<i>Department of Anthropology, University of California at Santa Barbara</i>
Kent V. Flannery	<i>Museum of Anthropology, University of Michigan</i>
R.A. Hinde	<i>St John's College, Cambridge</i>
Ian Hodder	<i>Department of Archaeology, University of Cambridge</i>
Barry Kemp	<i>Faculty of Oriental Studies, University of Cambridge</i>
Paul Mellars	<i>Department of Archaeology, University of Cambridge</i>
Steven Mithen	<i>Department of Archaeology, University of Reading</i>
Nicholas Postgate	<i>Faculty of Oriental Studies, University of Cambridge</i>
Irene Winter	<i>Department of Fine Arts, Sackler Museum, Harvard University</i>
Thomas Wynn	<i>Department of Anthropology, University of Colorado at Colorado Springs</i>
Ezra Zubrow	<i>Department of Anthropology, State University of New York at Buffalo</i>

Cambridge Archaeological Journal (ISSN 0959-7743) is published twice a year in April and October. Two 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.

© 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) 339287 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 2RU, UK or Cambridge University Press, 40 West 20th Street New York, NY 10011-4211, USA for subscribers in the USA, Canada or Mexico. The subscription price (excluding VAT) of volume 5 (1995), including postage, is: £42 (\$66 in the USA, Canada and Mexico) for institutions, £22 (\$36 in the USA, Canada and Mexico) for individuals ordering direct from the publisher and certifying that the journal is for their personal use. Single parts are £22 (\$34 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 (including ASP delivery) 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 \$9.00 Code 0959-7743/95 \$9.00 + 0.10. 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 of the usual conditions. For all other use permission should be sought from Cambridge University Press.

Printed and bound in Great Britain by
Bell & Bain Ltd.

Cambridge Archaeological Journal

Vol. 5, No. 2, October 1995

ARTICLES

**A New Model and its Implications for the Origin of Writing:
The La Marche Antler Revisited**

Francesco d'Errico

163–206

Art and an Archaeology of Embodiment: Some Aspects of Archaic Greece

Michael Shanks

(with comments)

207–44

Stone Tools and the Linguistic Capabilities of Earlier Hominids

James Steele, Angus Quinlan & Francis Wenban-Smith

245–56

VIEWPOINT

Is there a Prehistory of Linguistics?

with contributions from

Colin Renfrew, Theodora Bynon, Merritt Ruhlen,
Aron Dolgopolsky & Peter Bellwood

257–75

SHORTER NOTES

Verification of a Maya Settlement Model through Remote Sensing

William J. Folan, Joyce Marcus & W. Frank Miller

277–83

Did the Ancient Egyptians Eat Biltong?

Salima Ikram

283–9

Thoughtful Flakers

John McNabb & Nick Ashton

with reply from

Steven Mithen

289–301

REVIEW ARTICLES

A Functionalist Paradigm for Architectural Analysis

Richard E. Blanton

303–5

Interpretation in Archaeology

Ian Hodder

306–9

Writing and Civilization in Early Mesopotamia

Roger Matthews

309–14

Meanings and Messages

Nigel Spivey

314–22

Landscapes of the Mind

Alasdair Whittle

323–4

Writing, Literacy, and Performance in the New and Old Worlds

Joyce Marcus

325–31

The Meanings of Death

Ian Morris

331–3