

Of the Hut I Built

The Archaeology of Australia's History

Graham Connah

The enquiries of recent historic archaeologists have revealed new and direct insights into the public and private lives of Australia's people, at home and at work. The author examines the first European towns, the archaeology of convicts, settlements that failed, the evidence for earliest external contact, and the shipwrecks found in underwater exploration.

34567-7 Hardcover \$39.50

Documentary Archaeology in the New World

Mary C. Beaudry, Editor

Contributors: Lawrence E. Babits, Mary C. Beaudry, Joanne Bowen, Kathleen Joan Bragdon, Marley R. Brown III, Julia B. Curtis, Henry Langhorne, Janet Long, George L. Miller, Henry M. Miller, Stephen Mrozowski, Fraser D. Neiman, Adrian Praetzelis, Mary Praetzelis, Peter R. Schmidt, Nancy S. Sea-sholes, Garry Wheeler Stone and Anne E. Yentsch.

New Directions in Archaeology

30343-5 Hardcover \$49.50

Domestic Architecture and the Use of Space

An Interdisciplinary Cross-Cultural Study

Susan Kent, Editor

This book investigates the relationship between the built environment and the organization of space. The contributors explore the fundamental role of culture as expressed in technology, symbolism, sociopolitical organization and economics.

Contributors: Garth Bawden, Linda W. Donley-Reid, Michael H. Jameson, Susan Kent, Susan Kus, Roderick J. Lawrence, Victor Raharijaona, Amos Rapoport, Donald Sanders and Richard R. Wilk.

New Directions in Archaeology

38160-6 Hardcover about \$54.50

Remote Sensing in Archaeology

**I. Scollar, A. Tabbagh, A. Hesse
and I. Herzog**

Some of the highly ingenious nondestructive methods for detecting and mapping remains of ancient cultures that have vanished from the modern surface are surveyed in this book. The book describes how computerized image processing is used to interpret the results and build a visual geographic system.

Topics in Remote Sensing

32050-X Hardcover about \$79.50

Nomads in Archaeology

Roger Cribb

Roger Cribb's is the first book to be devoted to nomad archaeology. It deals with both current issues in theory/methodology and the prehistory of nomads. Sections are included on the history and origins of pastoral nomad societies, the economics of pastoralism, the social organization of these communities and the visibility of nomad material culture.

New Studies in Archaeology

32881-0 Hardcover about \$49.50

Thoughtful Foragers

A Study of Prehistoric Decision Making

Steven Mithen

Thoughtful Foragers draws on ethnographic and archaeological records of hunter-gatherers to explain the evolution and nature of the human mind and human behavior and to explore the differences between human and animal cognition and behavior. Dr. Mithen also attempts an interpretation of the archaeological record of early man from ecological and psychological studies of human and animal decision making.

New Studies in Archaeology

35570-2 Hardcover about \$59.50

The Canonical Tradition in Ancient Egyptian Art

Whitney Davis

From the beginning of Egyptian dynastic history (c. 3,000 B.C.), Egyptian artists worked within a set of specific rules for image making. This book describes the rules for making correct canonical images at the levels of technique and subject matter, and explores the way in which these rules were expressed and transmitted from artist to artist over 3,000 years.

Cambridge New Art History and Criticism

36590-2 Hardcover \$60.00

Archaeology Yesterday and Today

Zdenek Vasicek and Jaroslav Malina

Marek Zvelebil, Translator

This book is a radical new interpretation of the philosophical, social and political forces that have shaped archaeology from antiquity to the present. Translated from the Czech, this book traces the development of archaeology from a uniquely European, as distinct from the more current Anglo-American, perspective. It discusses common features in archaeology and other disciplines and shows how archaeology has used or misused its sources and inspiration.

26621-1 Hardcover about \$55.00

31977-3 Paper about \$17.95

At bookstores or from

CAMBRIDGE UNIVERSITY PRESS

40 West 20th Street, New York, NY 10011.

Call toll-free 800-872-7423 outside NY State. 800-227-0247, NY State only.

MasterCard/VISA accepted. Prices subject to change.

PUBLIC CULTURE

V o l u m e 2 N u m b e r 2

Disjuncture and Difference in the Global Cultural Economy
Arjun Appadurai

History as a Sign of the Modern
Nicholas B. Dirks

Death and History: An Emperor's Funeral
Ako Nakano

Steroids and the State:
Dubin, Melodrama and the Accomplishment of Innocence
John J. MacAloon

Japanese No-Noh: The Crosstalk of Public Culture in a Rural Festivity
William Kelly

Postmodernism and Structural Change
John Hinkson

Six Contemporary Indian Poems
Vinay Dharwadker (trans.)

The Curry Eastern Takeaway
Madhu Jain

A Consumer and a Gentlemen
Diane Barthel

US \$10.00 (add \$4.00 if outside USA) payable to
PUBLIC CULTURE Mail to:

PUBLIC CULTURE: Carol A. Breckenridge, Editor
The University Museum, University of Pennsylvania
Philadelphia, PA 19104-6324, USA
Tele: (001) 215-898-4054
Fax: (001) 215-898-0657

Reading the Isotopic Clocks.

Your research in age determination and stable isotopes requires reliable data and custom service. Teledyne Isotopes has the expertise and experience to meet these requirements.

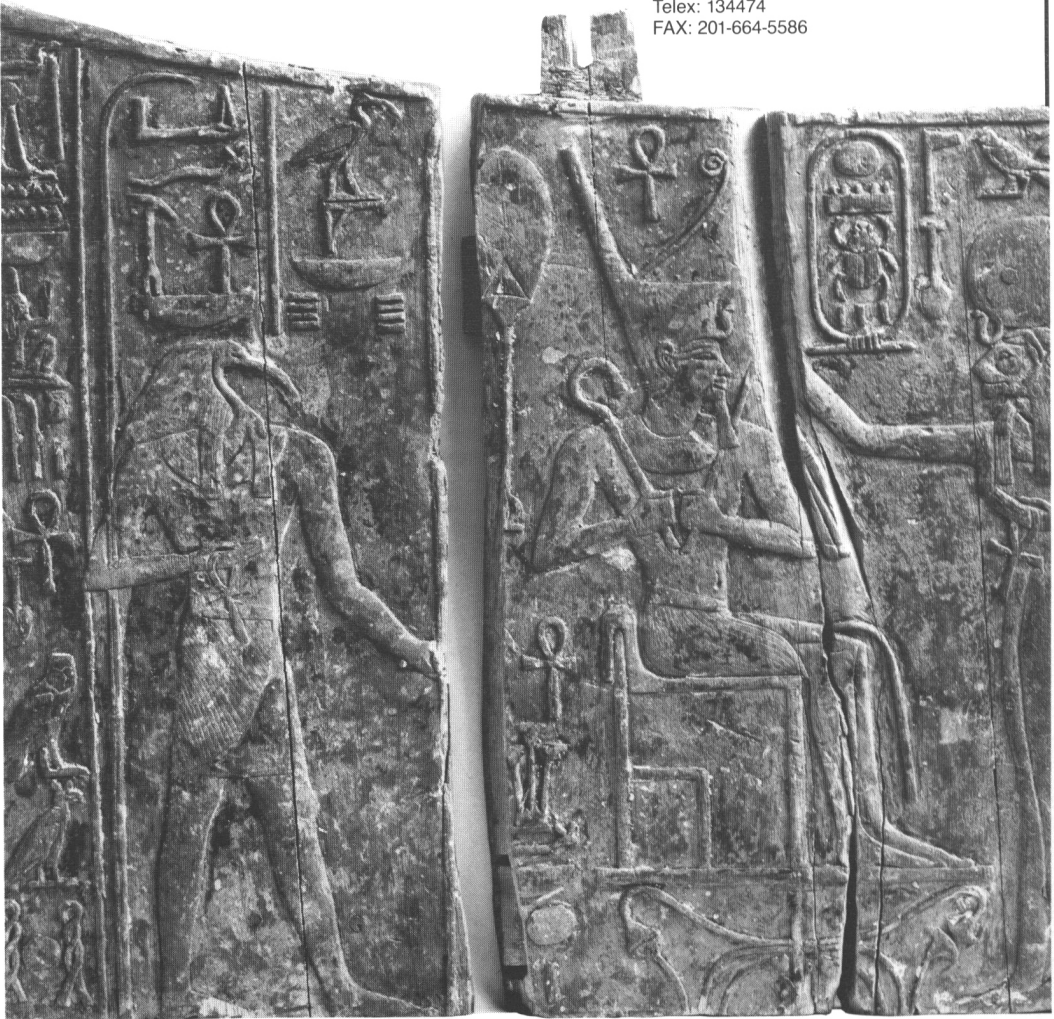
We have been pioneers in the industry since 1955 and are the only commercial laboratory that offers all major age determination techniques.

We can assure you of reliable data because of well-staffed and well-equipped labs, intercalibration with major universities and government facilities, and through use of N.B.S. and international standards.

For the most reliable reading of the isotopic clocks, come to the experts.

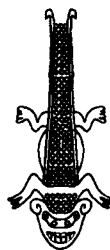
TELEDYNE ISOTOPES

50 Van Buren Avenue
Westwood, NJ 07675
201-664-7070
Telex: 134474
FAX: 201-664-5586



New (and ibilingual!) from

**Pittsburgh
Latin American
Archaeology Publications**



Memoirs in Latin American Archaeology

Honduran Ecology



***Archaeological Research in the El Cajon Region, Vol. 1:
Prehistoric Cultural Ecology***

Edited by Kenneth Hirth, Gloria Lara Pinto, and George Hasemann
281 pp.; illus., including 16 halftones; paper
Memoir 1; 1-877812-00-5; \$15

Colombian Chiefdoms



***Prehispanic Chiefdoms in the Valle de la Plata, Vol. 1:
The Environmental Context of Human Habitation***

Edited by Luisa Fernanda Herrera, Robert D. Drennan, and Carlos A. Uribe
238 pp.; illus., including 8 halftones; paper
Memoir 2; 1-877812-01-3; \$15

Maya Ethnoarchaeology



***Modern Maya Storage Behavior: Ethnoarchaeological
Case Examples from the Puuc Region of Yucatán***

Michael P. Smyth
152 pp. (approx.); illus., including 27 halftones; paper
Memoir 3; 1-877812-04-8; \$13.50 (Oct. 1990)

Latin American Archaeology Reports

Maya Architecture



Architectural Restoration at Uxmal, 1986-1987

Alfredo Barrera Rubio and José Huchím Herrera
126 pp. (approx.); illus., including 83 halftones; paper
Report 1; 1-877812-02-1; \$13 (Sept. 1990)

All volumes include complete text in both Spanish and English. Standing orders for either the **Memoirs** series or the **Reports** series receive a 15% discount. Call (412) 648-7681 to place a standing order. You will be billed with each shipment. Prices given include shipping and handling. To order individual volumes, mail your check (in US dollars on a US bank), made payable to the "University of Pittsburgh—LAAP," to:

Latin American Archaeology Publications

Department of Anthropology
University of Pittsburgh
Pittsburgh, PA 15260 USA

SOCIETY FOR AMERICAN ARCHAEOLOGY CALL FOR NOMINATIONS SOCIETY ELECTIONS 1991

The SAA Nominating Committee requests suggestions of candidates' names for treasurer-elect and for two executive committee members (3-year terms). The nominating committee is charged with preparing slates for the executive committee positions (this traditionally has been done by creating two 3-person slates), and with recruiting a single candidate for treasurer-elect. The SAA Treasurer is a person carefully selected from a small number of candidates willing to devote the necessary skill, time, and energy to managing the Society's finances for a 3-year period. Once such a candidate is found, this person runs unopposed. The final slates must be ready by mid-November 1990; please submit your suggestions as soon as possible.

The Society is especially concerned to represent its varied membership as adequately as possible, so please give your suggestions for any and all of the three positions to any member of the nominating committee. The chairperson is Patty Jo Watson, Department of Anthropology, Campus Box 1114, Washington University, 1 Brookings Drive, St. Louis, MO 63130-4899. The other members are Jefferson Chapman, Frank H. H. McClung Museum, University of Tennessee, Knoxville, TN 37996-0720; Charles Cheek, John Milner Associates, 5250 Cherokee Avenue, 4th Floor, Alexandria, VA 22312; Carol Kramer, Department of Anthropology, University of Arizona, Tucson, AZ 85721; and Francis P. McManamon, Chief and Supervisory Archeologist, Archeological Assistance Division, National Park Service, Department of Interior, P.O. Box 37127, Washington, DC 20013-7127.

DISTINGUISHED SERVICE AWARD NOMINATIONS SOLICITED

The Distinguished Service Award, established by the Society for American Archaeology, is presented annually to a member for specific accomplishments of extraordinary quality. Recognition can be granted in a wide range of areas relating to archaeology, including, for example, teaching (academic as well as public education), research (theory, method, application of new technology, analysis, etc.), and conservation of archaeological data (curatorial, legal, managerial), as long as two basic criteria are met. First, the contribution must be truly extraordinary in nature (not expected in the normal course of events) and must be recognized widely as such, and second, it must be of a positive and lasting quality).

The Society is accepting nominations from members for the 1991 award, which will be presented at the annual meeting in April 1991, in New Orleans, Louisiana. Each recommendation should be supported by a statement documenting concisely and thoroughly the achievements of the nominee. The deadline for nominations is **December 1, 1990**. Please mail to Dr. T. Douglas Price, Department of Anthropology, 5240 Social Sciences, University of Wisconsin, Madison, WI 53706. Phone: (608) 262-2575. Bitnet: TDPRICE@WISCMACC.

ANNOUNCEMENT AND CALL FOR NOMINATIONS SAA DOCTORAL DISSERTATION PRIZE

The Society for American Archaeology announces the competition for its Doctoral Dissertation Prize award. The prize is awarded to an individual whose doctoral dissertation is judged to be particularly outstanding and important. The prize is lifetime membership in the SAA.

In order to be eligible, nominees must have received their Ph.D. degrees within the three years prior to the current deadline of September 15, 1990. It is not necessary that a nominee already be a member of the SAA.

Members (other than student members) of the SAA are encouraged to nominate students whose dissertations they consider to represent outstanding scholarship and original contributions to the field. At the time of nomination, nominees are to be informed of the fact. Based on the committee's evaluation of the nomination letter, the committee then will request that the nominee submit three (3) copies of the dissertation for the competition.

All letters of nomination must be received by **September 15, 1990**. Letters of nomination and inquiry should be addressed to: Janet Levy, Chairperson, SAA Dissertation Prize Committee, Department of Sociology and Anthropology, University of North Carolina-Charlotte, UNCC Station, Charlotte, NC 28223.

CONTENTS

Editor's Corner: <i>American Antiquity</i> and Space	<i>J. Jefferson Reid</i> 449
OBITUARY	
John Otis Brew, 1906–1988	<i>Richard B. Woodbury</i> 452
ARTICLES	
Hopewell Obsidian Studies: Behavioral Implications of Recent Sourcing and Dating Research	<i>James W. Hatch, Joseph W. Michels, Christopher M. Stevenson, Barry E. Scheetz, and Richard A. Geidel</i> 461
A New Synthesis of Middle Paleolithic Variability Studies in Archaeological Maize I: The Wild Maize from San Marcos Cave Reexamined	<i>Nicolas Rolland and Harold L. Dibble</i> 480 <i>Bruce F. Benz and Hugh H. Iltis</i> 500
REPORTS	
Why Pearson's r Is Not a Good Similarity Coefficient for Comparing Collections	<i>George L. Cowgill</i> 512
Simulation Models and the Interpretation of Archaeological Diversity	<i>Peter H. McCartney and Margaret F. Glass</i> 521
Sensitivity, Precision, and Accuracy: Their Roles in Ceramic Compositional Data Bases	<i>Ronald L. Bishop, Veletta Canouts, Patricia L. Crown, and Suzanne P. De Atley</i> 537
Areal Decrease, Density Increase, and Circumscription: A Mathematical Note	<i>Robert Bates Graber</i> 546
Characteristics of Bifacial Reduction Flake-Size Distribution	<i>Leland W. Patterson</i> 550
Sacrifice, Death, and the Origins of Agriculture in the <i>Codex Vienna</i>	<i>John Monaghan</i> 559
Redefinition of the Swasey Phase at Cuello, Belize	<i>E. Wyllys Andrews V and Norman Hammond</i> 570
FORUM	
Ethics and the Reburial Controversy	<i>Lynne Goldstein and Keith Kintigh</i> 585
COMMENTS	
Artifact Size and Lateral Displacement Under Tillage: Comments on the Odell and Cowan Experiment	<i>Robert C. Dunnell</i> 592
Comment on Estimating Tillage Effects on Artifact Distributions	<i>Ronald M. Yorston</i> 594
More on Estimating Tillage Effects: Reply to Dunnell and Yorston	<i>Frank L. Cowan and George H. Odell</i> 598
Reevaluation of an Implement of "Elephant Bone" from Manitoba	<i>A. P. Buchner and L. J. Roberts</i> 605
The "What" and "Why" of Public Relations for Archaeology: A Postscript to DeCicco's Public Relations Primer	<i>Parker B. Potter, Jr.</i> 608
CURRENT RESEARCH, coordinated by Teresita Majewski	
Plains, Great Lakes, Southeast	614
REVIEWS AND BOOK NOTES, edited by Diane E. Gelburd and Richard J. Dent	
	636