# Academic staff and honorary members of the Institute

# Academic staff and their research interests, 2002/2003

Daniel Antoine PhD

Wellcome Bioarchaeological Research

Fellow

Bioarchaeology: the biology of ancient human populations; dental development and histology; palaeopathology

Eleni Asouti PhD

Research Fellow

Archaeological and palaeo-environmental interpretation of wood and charcoal macroremains; Southwest Asia, eastern Mediterranean, Indian peninsula; theory and method in archaeobotany

Elisabeth Bacus PhD

Lecturer

Archaeology of Southeast Asia; complex polities; ceramics; gender studies in archaeology

Luke Barber BSc Research Fellow

Roman and post-medieval archaeology of Southeast England; medieval and postmedieval pottery and metalwork

Alexander Bentley PhD

Research Fellow

Neolithic Europe; complexity theory; ceramic analysis; isotopic study of archaeological bone

Andrew Bevan PhD

Research Fellow

Aegean and eastern Mediterranean archaeology: Kythera Island project; GIS analysis; value systems in archaeology

Martin Bridge PhD

Lecturer

Dendrochronological studies, northwest Europe; analysis of tree rings for evidence of environmental changes

Cyprian Broodbank PhD

Senior Lecturer

Aegean archaeology; Mediterranean dynamics; island archaeology; archaeological method and theory

Beverley Butler MA

Lecturer (half-time)

Cultural and critical histories of museums and heritage; theories of gender, identity and the past; Egyptian cultural heritage

Sue Colledge PhD

Research Fellow

Archaeobotany and early prehistory of the Levant, especially the use of plant resources before and after the inception of agriculture

James Conolly PhD

Lecturer

Advanced computing applications in archaeology, databases and database theory; prehistory of Southwest Asia

Peter Drewett PhD

Reader

Landscape archaeology; later prehistory of Britain; ceramic-age societies in the Lesser Antilles, especially Barbados and the British Virgin Islands Roxana Ferllini MA

Lecturer (half-time)

Forensic anthropology in investigation of human rights and mass disasters; taphonomy and body decomposition

Charles Fitzgerald PhD

Research Fellow

Human dental development, histology and morphology; dental reduction in Neanderthals and modern humans

Dorian Fuller PhD

Lecturer

Archaeobotany; early agriculture; archaeology of South Asia; Nubian archaeology

Andrew Garrard PhD

ecturer

Early prehistory of Southwest Asia; behavioural changes relating to the origin of modern humans; origins of cultivation and pastoralism; faunal analysis

Elizabeth Graham PhD

Senior Lecturer

Maya archaeology, conquest and contact; tropical urbanism; environmental impact; coastal adaptations; Belize, Cuba

Ian Greig MA

Research Fellow

Development of field techniques; cultural resource management

Dafydd Griffiths PhD

Lecturer

Applications of techniques of physical science to archaeology; technology, provenance and deterioration of ceramics, glass and stone

Sue Hamilton PhD

Lecturer

European prehistory, particularly the first millennium BC; technological analysis of prehistoric pottery; landscape archaeology

Mark Hassall MA

Reader

Roman inscriptions, Roman army and Classical technology, particularly Greek and Roman warfare

Fekri Hassan PhD

Professor

Egyptian archaeology: predynastic period; archaeological theory; geoarchaeology; early religion and art

Simon Hillson PhD

Professor

Bioarchaeology: dental studies, palaeohistology and palaeopathology in humans and other mammals

Rosalind Janssen BA

Lecturer

Egyptian archaeology: textiles, history of collections

David Jeffreys PhD

Lecture

Egyptian archaeology: survey, excavation and palaeo-environments at ancient Memphis

Alan Johnston DPhil

Reader

Archaic Greece; Greek epigraphy and numismatics

Peter Iordan PhD

Leverhulme Special Research Fellow Ethnoarchaeology; Siberian hunter–fisher– gatherers

Suzanne Keene PhD

Senior Lecturer

Management and digitization of museum collections

Stuart Laidlaw BSc

Lecturer

Recording of archaeological finds by digital imaging techniques and conventional photography

Mark Lake PhD

Lecturer

Study of cultural change through simulation modelling and GIS, with special reference to early hominid evolution and the use of space

Kris Lockyear PhD

Lecturer

Iron Age and Roman archaeology and numismatics of eastern Europe; nationalism; computing

Kathryn Lomas PhD

Research Fellow

Early writing and literacy; urbanization in early Italy; colonization in the western Mediterranean; ethnic and cultural identity in the ancient world

Kevin MacDonald PhD

Senior Lecturer

African archaeology: West African hunter—gatherers, origins of pastoralism and agriculture, early complex societies and systems of statehood; the African diaspora

Sally MacDonald BA

Museum Manager

Museum management, marketing and outreach

Richard Macphail PhD

Senior Research Fellow

Archaeological soil science, especially the application of micromorphological techniques

Marcello Mannino PhD

Research Fellow

Ecology and archaeology of prehistoric shellfish exploitation in the coastal zone of northwest Sicily

David Martin

Research Fellow

Medieval and post-medieval building traditions in Southeast England

Louise Martin PhD

Lecturer

Vertebrate zooarchaeology; hunting and herding in prehistoric Southwest Asia; animal behaviour and ecology

Roger Matthews PhD

Lecturer

Archaeology of Southwest Asia: Anatolia and Mesopotamia

James McGlade PhD

Principal Research Fellow

Iberian and Mediterranean prehistory; modelling complex social and natural systems using GIS and simulation

Paulette McManus PhD Senior Lecturer (half-time)

Museum visitor studies; impact of heritage sites on landscape

John Meadows MSc Research Fellow

Interpretation of scientific dating techniques

John Merkel PhD

Lecturer

Archaeometallurgy: conservation of metal artefacts; early metallurgical processes and sites in the Near East, Europe and South America

Nick Merriman PhD

Reader

Cultural heritage; museums and the public; the archaeology of London

Gustav Milne MPhil

Lecturer

Archaeology of Roman and medieval London; maritime archaeology, including intertidal zone survey

Norah Moloney PhD College Teacher

Palaeolithic archaeology of Europe and Southwest Asia; lithic analysis

 $\begin{array}{c} {\rm Dominique\ de\ Moulins\ PhD} \\ {\it Senior\ Research\ Fellow} \end{array}$ 

Archaeobotany: beginnings and early development of agriculture in Southwest Asia, methodological aspects of British archaeobotany

José Oliver PhD

Lecturer

Latin American archaeology: chiefdom societies in lowland South America and the Caribbean, especially Puerto Rico; symbolism of ceremonial centres

Clive Orton MA

Professor

Application of statistical methods and computers to archaeology; spatial analysis; quantification of assemblages of pottery

Simon Parfitt MSc

Senior Research Fellow

Analysis of animal remains from Palaeolithic sites, principally at Hoxne, Suffolk, and at sites in the central Don region, Russia, and northern Morocco

Matthew Pope BSc Research Fellow

Analysis of stone-tool assemblages from British Lower Palaeolithic sites, especially Boxgrove, Sussex

Clifford Price PhD

Professor

Conservation of sites and monuments; conservation of stone; mechanisms and prevention of salt damage in porous materials; control of the museum environment

Gabriele Puschnigg PhD Research Fellow (half-time)

Ancient Iran and Central Asia; pottery technology; the Merv project, Turkmenistan

Elizabeth Pye MA Senior Lecturer

Conservation method and ethics; conservation of wall paintings; conservation of organic, particularly ethnographic, materials Stephen Quirke PhD

Lecturer and Assistant Curator

Egyptology: literacy, material culture and vocabulary; history of collections

Thilo Rehren Dr-Ing habil

Professor

Archaeological high-temperature materials and technologies; Bronze Age to early modern period in Eurasia, Africa and South America

Andrew Reid PhD

Lecturer

Archaeology of eastern Africa: complex societies, herd management and butchery practices

Mark Roberts BA

Principal Research Fellow

Palaeolithic archaeology of southern Britain; especially the Lower Palaeolithic site of Boxgrove, Sussex

Arlene Rosen PhD

Senior Lecturer

Geoarchaeology; phytolith analysis; climate and culture; Near Eastern Neolithic and Early Bronze Age archaeology; prehistory of Central Asia

David Rudling MA

Senior Research Fellow

Iron Age and Romano-British settlement in Southeast England; Roman and medieval numismatics

Delwen Samuel PhD

Wellcome Bioarchaeological Research Fellow

Microscopy of ancient food remains; technology of producing cereal and other plant foods; archaeobotany of Egypt and Southwest Asia

Tim Schadla-Hall MA

Reader

Public archaeology, museum development, heritage industry and cultural economics; early Mesolithic of northwest Europe; landscape archaeology

Stephen Shennan PhD

Professor

Archaeological theory; quantitative and computer applications; Neolithic and Bronze Age of Europe

Jane Sidell PhD

Senior Research Fellow

Environmental archaeology including sealevel change; archaeology of London

Bill Sillar PhD

Lecturer

Andean archaeology; ethnoarchaeology; comparative analysis of ceramics, material culture and technology

Rachael Sparks PhD

Curator

Cultural interaction between the Levant and Egypt during the Bronze and Iron Ages; stone vessel trade and manufacture

Michela Spataro PhD

Research Fellow

The early Neolithic in the Balkans: ceramic analysis and cultural processes

Dean Sully BSc

Lecturer

Conservation of organic materials

Gudrun Sveinbarnardottir PhD

Research Fellow

Viking settlement in the North Atlantic and its human and ecological consequences, especially in Iceland

John Tait DPhil

Professor

Egyptian social history, language and documents; the Saqqara and the Carlsberg Papyri projects

Jeremy Tanner PhD

Lecturer

Greek and Roman art and architecture; sociology of art; art theory and criticism; comparative historical studies of art and religion

Ken Thomas PhD

Professor

Reconstruction of past human environments; palaeo-ecological theory; Bannu archaeological project, Pakistan; prehistoric shellfish exploitation in northwest Sicily

Christopher Tilley PhD

Professor

Archaeological theory; Neolithic and Bronze Age of northwest Europe; systems of visual representation; ethnoarchaeology

Kathryn Tubb BA

Lecturer

Conservation treatments for Neolithic limeplaster statues from 'Ain Ghazal,

Jordan; conservation of other inorganic materials; ethics in cultural heritage

Peter Ucko PhD

Professor

Prehistoric art and religion; the comparative study of material culture; education about the past

Martin Welch DPhil

Senior Lecturer (half-time)

Early Anglo-Saxon archaeology; Europe in the migration, Merovingian and early Carolingian periods

Ruth Whitehouse PhD

Professor

Prehistory of Italy and the western Mediterranean; ritual and religion in prehistory; gender studies in prehistory

Todd Whitelaw PhD

Reader

Aegean archaeology; ethnoarchaeology; landscape archaeology; ceramics; quantitative data analysis; archaeological method and theory

Tim Williams BA

Senior Lecturer

Complex societies and urbanism; Roman, Islamic and Central Asian archaeology; analysis of complex stratigraphy; management of archaeological sites and cultural landscapes

Sally Worrell MA

Research Fellow

The UK Portable Antiquities Scheme: prehistoric and Roman finds

Katherine Wright PhD

Lecturer

Archaeology of the Levant and southern Anatolia; trade and early urbanism; food processing and prehistoric diet; anthropological approaches to archaeology

# Temporary lecturers 2002/2003

The following joined the academic staff on short-term contracts during 2002/2003: Philippe Dallais (Japanese archaeology), Arek Marciniak (zooarchaeology), David Griffiths (medieval archaeology), Katharina Ulmschneider (medieval archaeology), Sylvia Warman (zooarchaeology).

#### Academic staff 2001/2002

#### RETIRED

Dr Harriet Crawford Professor James Graham-Campbell Dr Georgina Herrmann

#### RESIGNED

Dr Koji Mikzoguchi

### CONTRACT EXPIRED

Dr Vivek Nanda

DECEASED

Barbara Adams

## Honorary members, 2002/2003

#### VISITING PROFESSORS

Hans-Gert Bachmann PhD Henry Cleere DLitt OBE Anthony Constantinides PhD Beatrice de Cardi OBE Harriet Crawford PhD Margaret Drower MBE Lisa Fentress DPhil Ian Freestone PhD Andrew George PhD Ole Grøn PhD David Hawkins MA Georgina Herrmann DPhil, FBA, OBE Gordon Hillman BSc Vincent Pigott PhD Beno Rothenberg PhD Charles (Tim) Shaw PhD (hon.) Leslie Webster BA Sir David Wilson LittD, FBA Daniel Zohary PhD

RESEARCH FELLOWS Pierre Brun MA Ann Butler PhD Robert Carter PhD John Casey BA Helen Clarke PhD Peter Connolly Jane Cronyn MSc Susan Davies MA Claude Doumet PhD Lamia al Gailani Werr PhD David Gaimster PhD Caroline Grigson PhD Eric Harris DSc Jacob Janssen DPhil Ann Kendall PhD OBE Olga Krzyszkowska PhD Paul Lane PhD Cary Martin PhD Simon Martin MA Craig Merideth PhD Anthony Mills BA Dominic Montserrat PhD David Morgan Evans PhD Mark Nesbitt PhD Peter Parr MA

David Pendergast PhD

Adrian Popescu BA Dominic Powlesland PhD David Prince PhD Nicholas Reeves PhD Margaret Roxan PhD Nigel Seeley PhD Aaron Shugar PhD Eric Uphill MA

#### **LECTURERS**

Neal Ascherson MA
Adrian Babbidge MA
Robert Bewley PhD
Roger Bland PhD
David Buckley BSc
Peter Crew BA
Neil Faulkner PhD
Gaetano Palumbo PhD
Hedley Swain MA
Anthony Waldron PhD
David Wengrow DPhil
Brian Williams BA
Patricia Wiltshire BSc

#### RESEARCH ASSISTANTS

Eleni Asderaki MA Cressida Fforde PhD Evangelia Kiriatzi BA Virginia Mathias BA Mary Ann Murray PhD Margaret Serpico PhD Chris Stevens PhD

#### Visiting scholars from overseas

In 2001/2002, scholars from China, India, Norway, Pakistan, Spain and Thailand undertook research at the Institute.

# PhDs awarded, 2002

#### Seona Anderson

Loss and change: a social history of wild plant use in indigenous communities of the Russian Far East

# Eleni Asouti

Charcoal analysis from Çatalhöyük and Pınarbaşı: two Neolithic sites in the Konya Plain, south-central Anatolia, Turkey

#### Elizabeth Bettles

Phoenician amphorae of the Persian period (39–332 BC): studies in provenance, economic complexity and control

## Maria Luz Endere

Management of archaeological sites and the public in Argentina

#### Ann Feuerbach

Crucible steel in Central Asia: production, use and origins

#### Agapi Filini

The presence of Teotihuacan in the Cuitzeo Basin, Michoacan, Mexico: a world system perspective

# Danae Fiore

Body painting in Tierra del Fuego: the power of images in the uttermost part of the world

## Alison Sawdy

The kinetics of salt weathering of porous materials: stone monuments and wall paintings

#### Michela Spataro

Production and circulation of Early and Middle Neolithic pottery in the Adriatic

#### Helen Wang

Money on the Silk Road: the evidence from eastern Central Asia to c. AD 800

# Ching-Shan Yang

The economic value of museums: a case study of the National Museum of Natural Science, Taiwan

# Registered research students, 2002/2003

#### Hamdi Abd El-Moniem

Towards a new recording of Mauritanian rock art

### Marc Abramiuk

Societal cognition: implications for material culture in the context of Mayan exchange

#### Haya Al-Thani

Making Dilmun seals speak Dilmun glyptic: stylistic elements and their implications for social and economic life in early Dilmun c. 2000–1800 BCE

#### Despina Angelakou

Oral traditions and historical sources at Dia in the Inland Niger Delta of Mali: an archaeological perspective

#### Noemie Arazi

Spatial analyses at the West African town of Dia, Mali

#### Ceri Ashley

A consideration of ceramic variability during the Early Iron Age of the East African interior

# Phillip Austin

The analysis of wood charcoal from hearth contexts: taphonomy and interpretive models

#### Louise Bacon

A technical study of the composition of wind musical instruments (1651–1867) made of brass and other alloys, utilizing non-destructive examination by x-ray fluorescence

# Fadi Bala'awi

Salt damage at Petra, Jordan

# Alexandra Bayliss

Validating classical multivariate models in archaeology: English medieval bell founding as a case study

#### Diana Beatty

Human social responses to climatic change, Murghab oasis, Turkmenistan

#### Carol Bell

The influence of economic factors on settlement continuity across the LBA/Iron Age transition on the northern Levant littoral

#### Elizabeth Bloxam

The organization, transportation and logistics of hard-stone quarrying in the Egyptian Old Kingdom: a comparative study

# Jenny Bredenberg

Exploring the complexity of human–animal relationships in prehistory: alternative approaches to the study of animal remains

#### Camilla Briault

Ritual systems in the second millennium BC Aegean: a transmission-based approach

#### Michael Burns

The cultural and military significance of the so-called Samnite Panoply, southern Italy

### Beverley Butler

The Alexandrian Mouseion/Library: an investigation of discourses of origins and revivalisms with special reference to the "Old Museology" and to contemporary revival projects in Alexandria, Egypt

# Kuang-Jen Chang

Political economics of trade ceramics in late medieval South China and protohistoric Philippines c. 12th–16th centuries AD

#### Michael Charlton

 $\label{thm:continuous} The \ evolution \ of \ bloomery \ iron-smelting \ technology$ 

### Shadreck Chirikure

Changing patterns of iron production in precolonial Zimbabwe: a study of iron-working remains from northern and eastern Zimbabwe, AD 300–1900

#### Anna Clement

Tooth-wear patterns in neanderthals and early modern humans

#### Louise Cooke

Approaches to the conservation and management of earthen architecture in archaeological contexts

#### Marion Cutting

Village and domestic architecture in Anatolia c. 8000–5500 BC: shelter, subsistence and the changing use of space

#### Helen Dawson

Cycles of colonization and abandonment in the Mediterranean islands in prehistory

#### Aloisia de Trafford

The human body in the Pyramid Texts: a schema-theory approach

#### Christina Deter

Dental-wear patterns in North American hunter-gatherers and agriculturists

# Kevan Edinborough

The evolution of bow-and-arrow technology

#### Iulie Eklund

The effects of conservation treatments on the biochemical testing of archaeological skeletal remains with particular reference to ancient DNA

# Okasha El Daly

Ancient Egypt in medieval Arabic writings

## Maria Empis

The application of geographic information systems to the study of the Roman civitas of Eburobrittium, Portugal

#### Olga Fakatseli

Folk-life museums in Greece and communication with the public

#### Alvaro Figueiredo

The epidemiology of Roman populations in Portugal and the Arab Republic of Egypt

#### Myrto Georgakopoulou Early Cycladic metallurgy

# Peter Giles

The significance of grain storage in the establishment of farming since the Neolithic

#### Claudia Glatz

Material culture, inter-polity relations and imperial dynamics in Late Bronze Age Anatolia: the role of archaeologically visible interaction within Asia Minor and the Levant in the developmental trajectories of the Hittite Empire

#### Grant Gilmore

A comparative analysis of slave culture and economy on the island of St Eustatius, Netherlands Antilles

#### Stavroula Golfomitsou

Synergistic effects of additives to benzotriazole solutions applied to corrosion inhibitors used in the treatment of archaeological copper and copper-alloy artefacts: their current limitations and potential improvement

#### Angus Graham

Ports and harbours in Pharaonic Egypt: an investigation into their location, physical nature and the activities and people therein

# Carolyn Graves-Brown Egyptian dynastic lithics

**Iack Green** 

Ritual and social structure in the Late Bronze and Early Iron Age southern Levant: evidence from mortuary contexts

#### Reuben Grima

The landscape context of monumentality in Late Neolithic Malta

#### Matthew Grove

Modelling neanderthal and anatomically modern human interaction in Europe

#### Scott Haddow

Osteological and mortuary analysis of burials from the Dakhleh Oasis, Egypt

#### Fiona Handley

Legacy: making and presenting the history of transatlantic slavery at historic sites in the USA

# Susanna Harris

Woven textiles and prehistoric societies, with a case study of northern Italy and the central Alpine region

#### Emma Harvey

Origins of agriculture in northern and eastern India

### Jonathan Hassell

Ritual aromas: the cuboid incense-burning altar of pre-Islamic southern Arabia

# Jessica Heitsaari Andersson

A contextual investigation of symbolic and ritualistic expressions in Late Epi-Palaeolithic and Aceramic Neolithic western Asia

#### Christophe Helmke

Ancient Maya cave usage: inferences from archaeological analyses of ceramic consumption and discard patterns in the Roaring Creek valley, Belize

# Christina Henshaw

An analytical study of Early Islamic glazed pottery from Akhsiket, Uzbekistan

#### Valasia Isaakidou

The economic and cultural roles of animals in prehistoric Crete: a contextualized zooarchaeological analysis of faunal assemblages from Neolithic and Bronze Age deposits at Knossos

#### Anthi Kaldelis

Roman amphorae in Cyprus: integrating trade and exchange in the Mediterranean

#### Anna Karatzani

Characterization of metal threads from late and post-Byzantine Orthodox ecclesiastical textiles

#### Quetta Kaye

Ritual drug use, material culture and the social context of power in the prehistoric Caribbean with special reference to Cuba

#### Jocelyn Kimmel

Historical plaster and coloured glass windows (qamariyyat) of Cairo: technology, materials, characterization, deterioration, cleaning and conservation

#### Cornelia Kleinitz

"Very recent" and "crude"? Rock art in sub-Saharan Mali, West Africa

#### Vassiliki Kyriakopoulou

Popular interpretation of Bronze Age sites in Greece

#### Sophia Labadi

The World Heritage Site list and politically incorrect heritage: the case of industrial archaeology

#### Kimberlee Lange

Identity and interpretation of textual sources from ancient Mesopotamia: fingerprint evidence

#### Mary Larkum

Soil micromorphological investigation of Iron Age sites in Israel

#### Alberto Larocca

Landscape approaches to the rock art of the Jebel Beni, southern Morocco

# Phillipa Laurenson

Conservation and management of timebased media works of art

# Borja Legarra

Mortuary behaviour and social changes in pre- and proto-palatial Crete

# Konstantina Liwieratos

Managing cultural heritage for sustainable conservation: a case study of Mani, southern Pelopponese, Greece

# Serena Love

The hermeneutics of pyramid building: landscape, monuments and people in Old Kingdom Memphis

#### Marcos Martinon-Torres

Sixteenth-century laboratory equipment: an archaeological study of the development of specialized ceramics and chemical operations

### Fatma Marii

Study of Roman–Byzantine glass from southern Transjordan

#### Duncan McAndrew

The social context of castle building in 11thand 12th-century England with special reference to the county of Suffolk

# Sarah McCarthy

Excavating fictions: awareness and perceptions of archaeology among local communities and the implications for archaeological resource management and use, based on case studies in Ireland and Scotland

#### Meriel McClatchie

Arable agricultural systems of Middle and Late Bronze Age Ireland

#### Isabel Medina-Gonzalez

Nineteenth-century three-dimensional representations of Mesoamerica: exhibitions of Mesoamerican cultures in Britain, the United States, France and Mexico, 1800–1900

Changing social and cultural identities in a border area: the case of pre-imperial and early imperial Sichuan (5th-1st centuries BC

#### Maria Mina

Anthropomorphic figurines from the Neolithic and Early Bronze Age Aegean: gender dynamics and implications for the understanding of Aegean prehistory

#### Hiromi Miyauchi

The birth and development of department stores' exhibitionary spaces and museums: their definition as institutions and their role in the Japanese museum context

#### Wendy Monkhouse

Transmission of knowledge from Pharaonic to Islamic Egypt

#### **Justin Morris**

An examination of the spatial and temporal variation of lithic technology from the Neolithic to the Early Bronze Age in Pakistan

#### Carrie Murray

The changing nature and representation of authority in Etruscan society, 8th-6th centu-

#### Shin'ichi Nishiyama

Edge of the empire: sociopolitical development of Iron Age settlement in the northwestern Levant

# Franziska Orphal

Analysis of the sustainability of cultural tourism in the Maya Lowlands

Biological perspectives on the human populations of the prehistoric Canary Islands

## Jin Soo Park

The role of national museums in South Korea

#### Philippa Patrick

Greed, gluttony and intemperance? Testing the stereotype of the obese medieval monk

Crop dispersal and agricultural adaptation in the Libyan Sahara

#### Mariana Perez-Sala

The role of glass in the western Roman empire in the late first and early second centuries AD

#### Kathryn Piquette

The inscribed bone, ivory, stone and wooden labels of the Late Predynastic and Early Dynastic periods of Egypt

#### Marilena Pollicino

The contingent valuation method as a tool with which to manage cultural heritage

#### Peter Popkin

Zooarchaeological study of Iron Age sites, Moab, Iordan

#### **Ioannis Poulios**

Reconciling archaeological and economic approaches to the management of archaeological sites: a case study of Byzantine sites in Greece

#### Petros Prokos

Deterioration processes in wall paintings in coastal areas, with special reference to the island of Delos, Greece

#### Muria Roberts

Human-animal communications in the zoo context

#### Gary Robinson

The spatial and social production of the later prehistoric landscape of the Isles of Scilly

# Dorella Romanou

Social transformation in Bronze Age Cyprus: changes in domestic spatial organization

## Joanne Rowland

Social transformation in the Nile Delta from the Terminal Predynastic to the Early Dynastic period: a comparative study

#### Jennifer Scarlin

The iconography of Postclassic Lamanai pottery

# Michael Sevmour

Babylon in modern European culture: representation and historiography

# Rula Shafiq

Diet and health in relation to changes of urban and rural living during the Bronze and the Iron Ages in the southern Levant

#### Lindsay Spencer

Reappraisal of mainland Greece during the Middle Bronze Age: material culture and social dynamics in small-scale societies

Settlement dynamics in the Early Bronze Age Aegean through a GIS analysis of survey data

#### Fav Stevens

A contextualized study of the landscape locations of deposition findspots of Bronze Age metalwork in southwest Britain

#### Delphine Stork

Towards a new perspective on the Neolithic of the Bodensee: subsistence and settlement in the context of environmental change

#### Daryl Stump

The archaeology of East African agricultural systems as a potential source of developmentally applicable indigenous knowledge

# Jigen Tang

The social organization of Late Shang China: a mortuary perspective

# Satoko Tanimoto

 $Experimental\ study\ of\ Late\ Bronze\ Age\ glass$ making practice

# Geoffrey Tassie

The social and ritual contextualization of ancient Egyptian hair and hairstyles

#### Steve Townend

A Heideggerian approach to the reconstruction of the British later prehistoric round-

# Kalliopi Vacharopoulou

Archaeological-monument conservation in the Mediterranean: definition, history and applications of anastylosis

#### Maria Ines Velarde

Characterization of ornamental metal objects from north-coast Peru during the Early Intermediate period

#### Xander Veldhuijzen

Archaeological and archaeometric analysis and interpretation of early first millennium BC remains of iron production from Tell Hammeh (az-Zarga), Jordan

# Derek Watson

The Punpun Tradition and the Kintampo Complex: hunter-gatherers and the first farmers of prehistoric Ghana

#### Glenn Wharton

Heritage conservation as social intervention: public negotiation of a Pacific hero

#### Helen Wickstead

A study of the socio-economic conditions that structure later prehistoric land division in West Devon, UK: developing analytical approaches to ancient boundaries

#### Julie Wileman

Sources of evidence for prehistoric warfare – widening the base

#### Jav Woodhouse

Bridging the gap: the origins and effects of metallurgy in Ghana

#### Michele Wollstonecroft

Postharvest: the effects of innovations in plant-food processing methods and their implications for resource intensification during the late Pleistocene in Southwest Asia

#### Lisa Yeomans

A zooarchaeological and historical study of animal-based industries in post-medieval London (AD 1500-1700)

# PIA

#### Jacqueline Zak

Frameworks for computer-supported collaboration in archaeology and related disciplines

Papers from the Institute of Archaeology is produced annually by postgraduates. Volume 13 (2002) and previous volumes can be obtained from the Editors, PIA, Institute of Archaeology, UCL, 31–34 Gordon Square, London WC1H 0PY, England (email: tcrnpia@ucl.ac.uk) or via the PIA website:

http://www.ucl.ac.uk/archaeology/pia.

Volume 13 contains **Forum** by Michael Tite (Archaeological collections: invasive sampling versus object integrity); an Interview with Ruth Whitehouse; three Research Papers by Sarah McCarthy ("Once upon a megalithic time...": the representation of archaeology in Irish tourism literature), Oscar Moro Abadía (Towards a definition of time in archaeology: French prehistoric archaeology 1850-1900), Renata Peters (Conservation as a "later addition"?), Steve Townend (Interpreting people interpreting things: a Heideggerian approach to "experimental reconstruction"). It also contains three Fieldwork Reports, two Book Reviews, three Conference Reviews, and an Exhibi-