## Academic staff and honorary members of the Institute

## Academic staff and their research interests, 2004/2005

Daniel Antoine PhD Research Fellow

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

Eleni Asouti PhD Research Fellow

Archaeological and palaeoenvironmental interpretation of wood and charcoal macroremains; Southwest and South Asia; theory and method in archaeobotany

Alexander Bentley PhD Research Fellow

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

Andrew Bevan PhD Lecturer

Aegean archaeology: Antikythera project; GIS analysis; value systems in archaeology

Elizabeth Bloxam PhD

Leverhulme Research Fellow

Egyptian archaeology, especially the social
context of ancient quarrying and mining

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 PhD Lecturer

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

Ethan Cochrane PhD

Lecturer

Archaeological theory; evolutionary theory; Oceania; ceramics

James Conolly PhD

Lecturer

Advanced computing applications and database theory; prehistory of Southwest Asia; lithic analysis

Roxana Ferllini MA Lecturer (half-time)

Forensic anthropology in human rights and mass disaster investigations; taphonomy and body decomposition

Dorian Fuller PhD

Lecturer

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

Andrew Garrard PhD

Senior Lecturer

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

Dafydd Griffiths PhD

Lecturei

Physical-science techniques in archaeology; technology, provenance and deterioration of ceramics, glass and stone

Sue Hamilton PhD

Senior Lecturer

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

Robert Harding PhD

Lecturer

History of Indian archaeology; state formation; archaeology of Buddhism

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

Emma Jenkins PhD Research Fellow

Ecological impacts of agriculture and sedentism in prehistoric Southwest Asia; phytolith and microfaunal analysis

David Jeffreys PhD

Lecturer

Egyptian archaeology: survey, excavation and palaeoenvironments at Memphis

Alan Johnston DPhil

Reader

Archaic Greece; Greek epigraphy and numismatics

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—Roman archaeology and numismatics of eastern Europe; Noviodunum project; 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 agropastoral societies and early urbanism, the African diaspora; history of archaeology

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

Environmental changes and prehistoric settlement in northwest Sicily

David Martin

FAU Senior Historic Buildings Officer Medieval and later vernacular architecture of Sussex

Louise Martin PhD

Lecturer

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

Marcos Martinón-Torres MSc

Lecturer

Archaeological science of metals and ceramics

Roger Matthews PhD

Reader

Archaeology of Southwest Asia: Anatolia and Mesopotamia

Paulette McManus PhD Senior Lecturer (half-time)

Museum visitor studies; impact of heritage sites on landscape

Luisa Elena Mengoni PhD
British Academy Research Fellow
Bronze Age of southwest China; funerary
archaeology, especially issues of social
complexity, cultural identity and ethnicity;
Chinese cultural heritage

John Merkel PhD

Lecture

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

Senior Lecturer

Archaeology of Roman and medieval London; maritime archaeology

Norah Moloney PhD College Teacher

Palaeolithic archaeology of Europe and Southwest Asia; lithic analysis

### ARCHAEOLOGY INTERNATIONAL

Dominique de Moulins PhD Senior Research Fellow

Archaebotany: beginnings and early development of agriculture in Southwest Asia; British archaeobotanical methodology

Mary Anne Murray PhD Research Fellow

Settlement archaeology and archaeobotany of Egypt, Cyprus, Syria and Senegal; quantitative archaeobotanical methods; integration of archaeological site data

Lukas Nickel PhD Lecturer (half-time)

Chinese art and archaeology; Buddhist art; East Asian traditional architecture

José Oliver PhD Lecturer

Latin American archaeology: chiefdoms in lowland South America and the Caribbean, especially Puerto Rico and the Dominican Republic

Clive Orton MA Professor

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

Darryl Palmer BA FAU Senior Project Manager

Development of field techniques; cultural resource management

Simon Parfitt MSc Senior Research Fellow

Analysis of animal remains from Palaeolithic sites, principally in East Anglia and northern Morocco

Dominic Perring PhD Field Archaeology Unit Director Cities, architecture and ideology, especially under Rome; the politics and practice of urban archaeology

Renata Peters MSc Lecturer

Ethnographic and archaeological conservation of Latin American material culture; involvement of first nations in museum politics and conservation consultations

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

Elizabeth Pye MA Senior Lecturer

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

Stephen Quirke PhD Reader and Assistant Curator

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

Louise Rayner BA
FAU Post-excavation Manager
Prehistoric and Roman ceramics of southern
Britain

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

Andrew Reynolds PhD Lecturer

Early Medieval archaeology of Britain and Europe; standing buildings; landscape archaeology; the archaeology of state formation

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; impact of climate change on prehistoric societies and agriculture in Southwest Asia and China

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

Michela Spataro Research Fellow

Prehistory of southeastern Europe, especially the Mesolithic-Neolithic transition; ceramic analysis and cultural processes

Dean Sully BSc Lecturer

Conservation of organic materials

Gudrun Sveinbarnardóttir PhD

Research Fellow

Medieval archaeology of northwestern Europe: human and ecological consequences of Viking settlement in the North Atlantic, especially 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; comparative historical studies of art and religion including China; sociology of art

Ken Thomas PhD

Professor

Reconstruction of past human environments; palaeoecological theory; Bannu project, Pakistan; environmental changes and prehistoric settlement in northwest Sicily

Christopher Tilley PhD

Professor

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

Wang Tao PhD

Senior Lecturer (half-time)

Archaeology and heritage of China; palaeography; art and religion; archaeology of the Silk Road

Kathryn Tubb BA

Lecturer

Conservation of inorganic materials; ethics in cultural heritage

Peter Ucko PhD

Professor

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

Renata Walicka Zeh PhD Senior Research Fellow African statehood; ethnoarchaeology; earthen architecture; ceramics

Martin Welch DPhil Senior Lecturer (half-time)

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

David Wengrow DPhil

Lecturer

Comparative archaeology of the Middle East and northeast Africa; early state formation; conceptualizing East–West relations

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

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

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

### Academic staff, 2003/2004

RESIGNED

Elizabeth Bacus PhD Luke Barber BSc Peter Drewett PhD Ian Greig MA Peter Jordan PhD

CONTRACTS EXPIRED

Sue Colledge PhD James McGlade PhD John Meadows MSc Gabriele Puschnigg PhD Delwen Samuel PhD

## Honorary members, 2004/2005

VISITING PROFESSORS

Hans-Gert Bachmann PhD Henry Cleere DLitt OBE Anthony Constantinides PhD Harriet Crawford PhD Beatrice de Cardi OBE Margaret Drower MBE Lisa Fentress DPhil 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.) Anthony Waldron PhD Leslie Webster BA Daniel Zohary PhD

#### RESEARCH FELLOWS

Louise Bacon PhD Justine Bayley PhD Philip Bethell BA John Casey BA Helen Clarke PhD Sue Colledge PhD Peter Connolly Jane Cronyn MSc Marion Cutting PhD Susan Davies MA Claude Doumet PhD Lamia al Gailani Werr PhD David Gaimster PhD Helen Ganiaris MA Caroline Grigson PhD Eric Harris DSc Jacob Janssen DPhil Ann Kendall PhD OBE Paul Lane PhD Cary Martin PhD Simon Martin MA Craig Merideth PhD David Morgan Evans PhD Mark Nesbitt PhD Peter Parr MA David Pendergast PhD Adrian Popescu BA Dominic Powlesland PhD David Prince PhD Paul Reynolds PhD Aaron Shugar PhD Peter Sutton PhD Robin Symonds DPhil Eric Uphill MA Patricia Wiltshire BSc Corine Yazbeck PhD Vladimir Zavyalov PhD

LECTURERS

Neal Ascherson MA
Adrian Babbidge MA
Roger Bland PhD
David Buckley BSc
David Clarke PhD
Mike Corbishley BA
Peter Crew BA
Neil Faulkner PhD
Gaetano Palumbo PhD
Hedley Swain MA
Anthony Waldron PhD
David Wengrow DPhil
Brian Williams BA

RESEARCH ASSISTANTS

Eleni Asderaki MA Stuart Brookes PhD Okasha El Daly PhD Ann Feuerbach PhD Cressida Fforde PhD Andrew Gardner PhD James Lankton BA Virginia Mathias BA Jan Picton MA Ruth Prior PhD Margaret Serpico PhD Chris Stevens PhD Barry Taylor BA

VISITING SCHOLARS FROM OVERSEAS

In 2004/2005 scholars from Bangladesh, China, Cuba, Greece, India, Japan, Korea, Nigeria, Pakistan and Sri Lanka undertook research at the Institute.

## PhDs awarded, 2004

Louise Bacon

A technical study of alloy compositions for "brass" wind musical instruments (1651– 1867) utilizing non-destructive x-ray fluorescence

Elizabeth Bloxam

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

Marion Cutting

The Neolithic and Early Chalcolithic farmers of central southwest Anatolia: household, community and the changing use of space

Carol Downer

The martyrdom of St Pteleme (Pierpont Morgan Coptic Manuscript M581): edition, translation and commentary

Fiona Handley

Legacies of slavery: presenting the history of American slavery in the plantations and historic homes of the southern United States

Iustin Morris

Lithic technology and cultural change during the later prehistoric period of northwest South Asia

Lawrence Owens

The application of dental anthropology to population dynamics, diet and health in the Prehispanic Canary Islands

Joanne Rowland

Social transformation in the delta from the Terminal Predynastic to the Early Dynastic Period: a comparative study

Jigen Tang
The social organization of Late Shang China
– a mortuary perspective

Derek Watson

The Punpun and Kintampo traditions: hunter-gatherers, farmers and cultural continuity or discontinuity in Ghana (2300–1100 BC)

Darlene Weston

Approaches to the study of periosteal new bone formation in palaeopathology

## Registered research students, 2004/2005

Georgios Alexopoulos

Development of the cultural heritage concept on Mount Athos – contemporary heritage management in the Athonite monasteries

Archaeology, education and children – something worth learning about?

Hamdi Abd El-Moniem

Towards a new recording of Mauritanian rock art

Despina Angelakou

Hellenistic relief sculpture from northern Greece

Lorna Angulano Lead smelting in antiquity

Noemie Arazi

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

Ceri Ashley

Ceramic variability and change: a perspective from the African Great Lakes

Cesar Astuhuaman

The organization of the Inca provinces in the highlands of Piura, northern Peru

Phillip Austin

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

Fadi Bala'awi

A study of wind effects on the kinetics of saltcrystallization processes in selected monuments at Petra, Jordan

Alexandra Bayliss

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

Yvette Balbaligo

Reconceptualizing Egyptian texts as material-culture texts: an interdisciplinary approach to Middle Kingdom texts

Diana Beatty

Origins and development of the Oxus civilization: trade, environment and cultural change in Bronze Age Central Asia

Alison Bell

Investigating land-mollusca assemblages in Morocco in relation to environmental reconstruction and human subsistence

Carol Bell

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

Jenny Bredenberg To kill an animal – butchery as a social concept in early Islamic Morocco

Camilla Briault

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

Margaret Broomfield

The archaeology, topography and continuing context of the medieval leather industry in London, 600-1600

Michael Burns

South Italic military equipment: the cultural and military significance of the warrior's panoply from the 5th to the 3rd century BC

Cultural continuity in the rock art and stone arrangements on Unea Island, West New Britain, Papua New Guinea

The origins and development of agriculture in the Faiyum depression and Cairo area

Maria Cardoso

Pigments in Portuguese baroque altar pieces

Kuang-Jen Chang

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

Michael Charlton

The evolution of ironmaking in northwest Wales

Shadreck Chirikure

Changing patterns of iron production in prehistory: an investigation of precolonial iron production in Zimbabwe, c. AD 800-1900

Yunsun Choi

Issues related to the manufacture, use, deterioration and conservation of vernacular straw objects

Anna Clement

Tooth-wear patterns in neanderthals and early modern humans

Claire Cohen

Indigenous lead-silver smelting in Porco, Bolivia

Tim Compton

Dental evidence of patterns of human migration around the rim of the Indian Ocean during the Pleistocene

Louise Cooke

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

Don Cooper

The iconography of ceramic vessels and clay tobacco in early post-medieval European paintings

Jago Cooper

Indigenous peoples of the Caribbean: an island archaeological framework for interaction

Hannah Cordts

The role of pre- and early history in the formation and creation of local and national identities: an analysis of history education in Bavaria and Saxony, 1933-2000

Sarah de Nardi

A phenomenological approach to the study of Iron Age votive deposits in the Veneto

Aloisia de Trafford

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

Varina Delrieu

A spatial analysis of a classical Greek rural landscape

Christina Deter

Dental-wear patterns in hunter-gatherers and agriculturists: the behavioural changes accompanying this transition

Iames Doeser

Archaeology and the national state in Britain

Julie Eklund

Effects of preparation and conservation treatments on DNA

Judie English

Pattern and process in the archaeology of Anglo-Saxon settlement

Olga Fakatseli

Folk-life museums in Greece and communication with the public

Rachel Fentem

Orientalia in the Aegean: dynamics, reception and impact from the Early Bronze Age to the Archaic period

Lavinia Ferrante di Ruffan

The palaeopathology of erosive arthropathies: a biocultural investigation into their past physical and social expression

Alvaro Figueiredo

The palaeoepidemiology of Roman-period populations in Lusitania (Portugal)

Kalliopi Fouseki

Integration of archaeological sites into modern structures and museums: issues of conservation, visitor and financial management

Mike Galer

Mechanisms of identity, culture and ethnicity: Roman auxiliaries serving on Hadrian's Wall and the re-examination of these concepts in museum representations

Marianne Gaston

Understanding popularity in cultural sys-

Myrto Georgakopoulou

Technology and organization of Early Cycladic metallurgy: copper on Seriphos and Keros, Greece

Claudia Glatz

Inter-polity relations in the Hittite Empire: a material-culture perspective

Angus Graham

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

Carolyn Graves-Brown Ideology of flint in Dynastic Egypt

Jack Green

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

Katherine Griffiths

Gender in juvenile burials

Reuben Grima

The landscape context of monumentality in Late Neolithic Malta

Paolo Guarino

As pects of social complexity in Arslantepe, Turkey

Scott Haddow

Assessing biological relationships in an early Christian cemetery in the Dakhleh Oasis, Egypt, using dental morphology and mortuary data

Susanna Harris

Picking up the threads: cloth in prehistoric societies – a case study of northern Italy and the central Alpine region

#### ARCHAEOLOGY INTERNATIONAL

Emma Harvey

Origins of agriculture in northern and eastern India

Birger Helgestad

Visual strategies and social power negotiations: western Asia and Egypt in the late fourth millennium BC

Christina Henshaw

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

Jennifer John

Postclassic iconography at Lamanai, Belize

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

Material culture of drug use and the social dynamics of power in the prehistoric Caribbean

Jocelyn Kimmel

Historic plaster and coloured glass windows of Cairo: technology, materials characterization, deterioration, cleaning, and conservation of Qamariyyat

Elipida Kosimidou

Arms and armour in the iconography of Greek coins down to the Hellenistic period

Sophia Labadi

Questioning the implementation of the World Heritage Convention

Phillipa Laurenson

Conservation and management of timebased media works of art

Helen Leaf

Medieval bone flutes from the British Isles, c. 450 to c. 1550

Borja Legarra

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

Konstantina Liwieratos

The competitive-advantage strategy in heritage management

Serena Love

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

Marcos Martinon-Torres

Chymistry and crucibles in the Renaissance laboratory: an archaeometric and historical approach

Fatma Marii

Roman-Byzantine glass from south Jordan

Akira Matsuda

Archaeology, place and local people: a sociological study of the archaeology of the socalled Villa of Augustus in Somma Vesuviana, Italy

Sally McAleely

The technology and social and cultural uses of flowers and foliage arranged to form symbolic and decorative artefacts, using ethnographic analogy and a case study of ancient Egyptian archaeobotanical material

Duncan McAndrew

The catalysts for castle building in 11th- and 12th-century England with special reference to the county of Suffolk

Eric McCann

Social hierarchy and trade during the Meroitic and Christian periods at the Fourth Cataract, Sudan

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 Bronze Age Ireland

Maria Mina

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

Aude Mongiatti

The metallurgy of gold production during the Renaissance in central Europe

Wendy Monkhouse

Transmission of knowledge from Pharaonic to Islamic Egypt

Francesca Monti

The display and interpretation of information-rich, but aesthetically challenged objects

Kimberlee Moran

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

Sam Nixon

The archaeology of Essouk: Islam, trans-Saharan trade and the origins of the Tuareg

Tamima Orra Mourad

A history and analysis of the constructions of archaeological identities in Lebanon: theories and methods serving colonialism and nationalism, 1860–1945

Elisabeth Pamberg

Inspired by Samian ware? Late Roman redslipped wares in the eastern Mediterranean, AD 200–600

Hae Woon Park

The development of complexity in ancient Korea: BC 300 to AD 300

Jin Soo Park

The history, development and roles of national museums in South Korea

Catherine Pearson

Curators, culture and conflict: understanding the effects and consequences of the Second World War on the UK's museums: 1935–1965

Ruth Pelling

Agricultural adaptation and crop dispersal in North Africa: a Saharan case study

Renata Peters

Conservation of Brazilian indigenous material culture with a focus on featherwork and associated materials

Kathryn Piquette

Writing, art and society: a contextual archaeology of the inscribed labels of Late Predynastic–Early Dynastic Egypt Peter Popkin

Society and economy of Iron Age Transjordan: a contextual zooarchaeological analysis

Ioannis Poulios

Living archaeological sites – the exception to the rule: a case study of the monastic centre of Meteora, Greece

Petros Prokos

Salt weathering in the coastal environment: the deterioration of wall paintings at Delos, Greece

Anna Razeto

A comparative study of city planning: Rome, China and the Silk Road

Muria Roberts

Visitor—animal interactions in zoo exhibition spaces: towards a greater understanding between species

Emma Robinson

A study in the development of the concept of sense of space – a quantitative and qualitative approach to the analysis of evolving perceptions of the past from the Renaissance to the present, with particular reference to Salisbury Plain

Tessa Robinson

Women, weaving and lineage: explorations of the political and social lifeways of ancient Mayan women

Dorella Romanou

Exploring co-residence in the spatial design of residences: the case of Bronze Age Cyprus

Carrie Roth Murray

Investigating the nature and representations of authority for the Etruscans, from the 8th to the 6th century BC

Kate Russell

Bridging the Palaeolithic: an environmental and technological exploration of British Acheulian and Mousterian tool-making behaviour

Alessandra Salvin

The private house in Mesopotamian society: archaeological perspectives

Edgar Samarasundera

Dynamic spatial modelling in landscape palaeoecology: case studies from post-LGM England

Ben Samphire

The mind in prehistory: archaeological interpretation and evolutionary theory

Caroline Sandes

A rationale for the conservation and presentation of fragmentary archaeological features in modern urban contexts: post-war redevelopment in London, Berlin and Beirut

Jane Sarre

Making sense of migration and multiculturalism in museums

Peter Schauer

Art and constant change: an analysis of four case studies

Michael Seymour

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 Iron Ages in the southern Levant

#### Geoff Smith

Subsistence strategies and carcass-processing techniques of European hominids from the Middle Pleistocene (Boxgrove) to the Middle Palaeolithic (Wallertheim)

Lindsay Spencer

The social implications of ceramic technology: a case from the Greek Middle Bronze Age mainland

Anna Stellatou

The dynamics of Early Bronze Age settlement in the Aegean: a comparative analysis of survey data using GIS

Fay Stevens

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

Daryl Stump

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

Dean Sully

Conserving culture in the historic environment

Nancy Tang

Root-dentine translucency as an indicator of chronological age

Satoko Tanimoto

Experimental study of Late Bronze Age glass-making practice

Geoffrey Tassie

The social and ritual contextualization of ancient Egyptian hair and hairstyles

Maria Tobias

Mayan ritual changes during the transition from the Late Classic to the Early Postclassic period: an iconographic and stylistic study of incense burners

Kalliopi Vacharopoulou

Monument conservation in the Mediterranean region: a study of anastylosis with case studies from Greece and Turkey

Velissaria Vanna

How different was life in a Hellenistic town from 20th-century Greek urban life? A biological approach

Xander Veldhuijzen

Archaeometric and archaeological analysis of early iron smelting and smithing from Tell Hammeh (az-Zarqa), Jordan

Helen Wickstead

The social conditions of later prehistoric land division on Dartmoor

Jay Woodhouse

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

Lisa Yeomans

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

Jacqueline Zak

Frameworks for computer-supported collaboration in archaeology and related disciplines

# MA and MSc degrees 2005/2006

If there are insufficient students to enable any of the MA or MSc degrees listed on the back cover to be offered, UCL reserves the right to withdraw the programme before enrolment. If this should happen, applicants may be given the opportunity to enroll in an alternative programme provided they meet the entry requirements and places are available.

## PIA

Papers from the Institute of Archaeology is produced annually by postgraduates. Volume 15 (and previous volumes) can be obtained from:

The Editors, PIA, Institute of Archaeology, UCL, 31-34 Gordon Square, London WC1H 0PY, England (email: pia.journal@ucl.ac.uk or via the PIA website:

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

Volume 15 contains:

FORUM Mark Hassall, Whither Roman archaeology? Or wither Roman archaeology! A London perspective, with responses by Andrew Gardner, Jenny Hall, Martin Millett and Peter Ucko, and a reply by Mark Hassall

INTERVIEW An interview with Mike Heyworth, Director of the Council for British Archaeology

RESEARCH PAPERS Borja Legarra Herrero, About the distribution of metal objects in Prepalatial Crete; Naoise MacSweeney, Social complexity and population: a study in the Early Bronze Age Aegean; Akira Matsuda, The concept of "the public" and the aims of public archaeology

FIELDWORK REPORTS Jago Cooper, Prehispanic settlements along the north coast of Cuba: a pilot survey report from Los Buchillones, January–February 2004; Quetta Kaye, Scott Fitzpatrick and Michiel Kappers, A preliminary report on the excavation at Grand Bay, Carriacou, West Indies, 28 June to 31 July, 2004; Eric McCann An interim report on excavations in the UCL-SARS Concession, northern Sudan, winter 2003/2004

CONFERENCE REVIEWS Mike Galer, "Body guards: human remains in museum collections", The Museums Association, Charity Centre, 24 Stephenson Way, London, 25 June 2004; Emma Harvey, "13th Symposium of the International Work Group for Palaeoethnobotany", Girona, Spain, 16–22 May 2004; Marcos Martinón-Torres, "Archaeometallurgy", 34th International Symposium on Archaeometry, Zaragoza, Spain, 3–7 May, 2004

BOOK REVIEWS Jago Cooper & Helen Dawson – S. M. Fitzpatrick (ed.), Voyages of discovery: the archaeology of islands (Westport: Praeger, 2004); Agapi Filini – R. Novella, J. Martínez González, M. A. Moguel Cos, La costa norte de Michoacán en la época prehispánica (Oxford: Archaeopress, British Archaeological Reports, International Series 1071, 2002); Andrew Gardner – J. Thomas, Archaeology and modernity (London: Routledge, 2004); Andrew Shapland – R. Matthews, The archaeology of Mesopotamia: theories and approaches (London: Routledge, 2003)