Academic staff and honorary members of the Institute

Academic staff and their research interests, 2001/02

Barbara Adams
Research Curator
Predynastic Egypt, especially Hierakonpolis; collections of the Petrie Museum of Egyptian Archaeology

Elisabeth Bacus PhD
Lecturer
Archaeology of Southeast Asia; complex polities; ceramics; gender studies in archaeology

Lukie Barber BSc
Research Fellow
Roman and post-medieval archaeology of Southeast England; medieval and post-medieval 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
Research Fellow
Archaeobotany and early prehistory of the Levant, especially the use of plant resources prior to and following the inception of agriculture; development of quantitative methodologies in archaeobotany

James Conolly PhD
Lecturer
Advanced computing applications in archaeology, databases and database theory; prehistory of Southwest Asia

Harriet Crawford PhD
Reader (half-time)
Archaeology of Mesopotamia: prehistoric and Sumerian periods; archaeology of the Gulf: Dilmun seals and sealings, prehistory of Kuwait

Dominique de Moulins PhD
Senior Research Fellow
Archaeobotany: beginnings and early development of agriculture in Southwest Asia, methodological aspects of British archaeobotany

Peter Drewett PhD
Reader
Landscape archaeology; later prehistory of Britain; ceramic-age societies in the Lesser Antilles, especially Barbados and the British Virgin Islands

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

James Graham-Campbell PhD
Professor
Early medieval period in northwest Europe; late Anglo-Saxon, Celtic and Viking art and artefacts

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

Jon Hather PhD
Lecturer
The archaeology of wood; palaeoenvironmental interpretation of non-cultural vegetal remains; techniques for identifying "root and tuber" foods

Georgina Herrmann DPhil
Reader (half-time)
Post-excavation work on medieval Merv, Turkmenistan; study of the ivories found at Assyrian Nimrud, Iraq, and of their Mediterranean parallels

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

Alan Johnston DPhil
Reader
Archaic Greece; Greek epigraphy and numismatics

Peter Jordan PhD
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–Roman archaeology and numismatics of eastern Europe; nationalism; computing

Kevin MacDonald PhD
Senior Lecturer
African archaeology: Holocene hunter–gatherer and agropastoral societies in West Africa, the African diaspora; origins of social complexity and urbanism; 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

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
Analysis of stone-tool assemblages from British and Mesopotamia

James McGlade PhD
Principal Research Fellow
Analysis of animal remains from Palaeolithic sites, especially Boxgrove, Sussex

olarity, and Mesopotamia

James McGlade PhD
Principal Research Fellow
Irish and Mediterranean prehistory; archaeological theory; modelling complex
ing social and natural systems using GIS and simulation

Paulie McManus PhD
Senior Lecturer (half-time)
Museum visitor studies; impact of heritage sites on landscape

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

Koji Mizoguchi PhD
Lecturer
Japanese prehistory, especially the Yayoi period; mortuary practices; archaeological theory

Norah Moloney PhD
College Lecturer
Palaeolithic archaeology of Europe and Southwest Asia;olithic analysis

Vivek Nanda PhD
Lecturer
Indian art, archaeology and heritage; architectural history; urbanism and ritual landscapes; religion and pilgrimage; building conservation

Jose Oliver PhD
Lecturer
Latin American archaeology; chieftain 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

Gaetano Palumbo PhD
Senior Lecturer
Management and conservation of archaeological sites; documentation of cultural heritage; GIS; archaeology of the southern Levant; pastoral nomadism

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

Elizabeth Pye MA
Senior Lecturer
Conservation method and ethics; conservation of wall paintings; conservation of organic material, 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
Lecturer
Geoarchaeology; phytolith analysis; climate and culture; Near Eastern Neolithic-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 MSc
Senior Research Fellow
Environmental archaeology including sea-level 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

Dean Sully BSc
Lecturer
Conservation of organic materials

John Tait DPhil
Professor
Egyptian social history, language and documents; the Saqqa 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; palaeoecological theory; Bannu archaeological project, Pakistan

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 limestones; 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
Reader
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

Katherine Wright PhD
Lecturer
Archaeology of the Levant and southern Anatolia; trade and urbanism; food processing and prehistoric diet; anthropological approaches to archaeology

Academic staff 2000/2001

RETIREMENT
Professor John Wilkes

CONTRACTS EXPIRED
Ms Andrea Horne
Dr Marcos Llobera
Dr Sarah Mason

Honorary members, 2001/02

VISITING PROFESSORS
Hans-Gert Bachmann PhD
James Charles ScD
ARCHAEOLOGY INTERNATIONAL

Mary Ann Murray PhD
Gabrielle Puschning PhD
Margaret Serpico PhD

Visiting scholars from overseas
In 2000/01, scholars from Argentina, Bangladesh, India, Israel, Nigeria, Pakistan, Sri Lanka and Tanzania undertook research at the Institute.

Daniel Antoine

PhDs awarded, 2001

Evaluating the periodicity of incremental structures in dental enamel as a means of studying growth in children from past human populations
Andrew Bevan

Value regimes in the eastern Mediterranean Bronze Age: an analysis through stone vessels
Richard Carter

Human subsistence and seasonality in Mesolithic northwest Europe based on studies of mandibular bone and dentition in red deer (Cervus elaphus) and roe deer (Capreolus capreolus)
Michelle Cave

The role of chemical markers and chemometrics in identifying charred remains of grasses in pre-agrarian diet in Southwest Asia
Gwyn Davies

Roman offensive siege works
Andrew Fairbairn

Plant macrofossil analysis of Holocene alluvium, with special reference to the lower Thames basin
Andrew Gardner

Military and civilian in late Roman Britain: an archaeology of social identity
Astrid Lindenauf

Waste management practices in ancient Greece, from the Homeric to the Classical period: concepts and practices of waste, dirt, recycling and disposal
Richard Lunniss

Archaeology of Salango, Ecuador: an Engoreyo ceremonial site on the south coast of Manabi
Laura Preston

A mortuary approach to cultural identities and political dynamics on Late Minoan IIIB Crete
Deborah Ruscillo

A morphometric exploration of sexual dimorphism in mammalian skeletons for applicability in archaeology
Sophie Seel

Later prehistoric woodlands and wood use on the lower Thames floodplain
Aaron Shugar

Archaeometallurgical investigation of the Chalcolithic site of Abu Matar, Israel: a re-assessment of technology and its implications for the Ghasullan culture
Theodore Skinner

Dimensional stabilization of waterlogged archaeological wood: an investigation of the water content of the cell wall of waterlogged archaeological wood and its replacement with water-soluble compounds

Registered research students, 2001/2002

Hamdi Abd El-Moniem
Anthropological investigations of prehistoric rock art in Africa
Marc Abramik
Mathematical modelling of social phenomena in complex societies
Haya Al-Thani
Dilmun glyptic: the indigenous stylistic elements and their implications for social and economic life in early Dilmun

Despina Angelakou
Hellenistic relief sculpture from northern Greece

Noemie Araz
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

Louise Bacon
A technical and historical study of certain London brass wind instruments and their makers

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

Carol Bell
The influence of economic factors on settlement continuity across the Late Iron Age transition on the northern Levant littoral

Joy Belmonte
The archaeology of early colonialism in the Philippines

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

Jenny Breeden
Exploring human-animal relationships through alternative approaches to the zooarchaeological study of animal bone

Stuart Brookes
Landscapes, settlements and exchange: a reassessment of Anglo-Saxon economics and social change AD 400–1100, with special reference to Kent

Michael Burns
Military equipment of the Sarmatians

Beverley Butler
The Alexandrian Mouseion/Library: an investigation of discourses of origins and revivalism 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
David Clark
Space syntax analysis of early Christian churches

Martin Comey
Medieval stone-built wooden vessels in Ireland and Russia

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

Helen Dawson
Comparative cultural trajectories in the western and central Mediterranean islands from the Neolithic to the Iron Age

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

Christina Deter
Dental wear patterns of hunter-gatherers and agriculturists of the Epipaleolithic and Neolithic of the Levant

Kevan Edinborough
Comparative study of bow-and-arrow technology in the ethnographic and archaeological record

Julie Eklund
Conservation of human remains

Maria Empis
The application of geographic information systems to the study of the Roman civitas of Eburonbritium, Portugal

María Luz Endera
Management of archaeological sites and the public in Argentina

Ann Feuerbach
Evidence for the organization and production of crucible steel in early Islamic Central Asia

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

Agapi Filini
The presence of Teotihuacan in the north of the state of Michoacan, Mexico: AD 250–650

Mytro Georgakopoulou
Early Cycladic metallurgy

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

Stavroula Golftomitsou
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

Jack Green
The social significance of adorning the dead at Tell es-Sa'idiyeh, Jordan

Reuben Grima
Perceptions and management of archaeological landscapes

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

Fiona Handley
Slavery for sale: the heritage dynamics of historic slavery sites in West Africa and Louisiana, USA

Susan Harrington
Gender and craft production in early Anglo-Saxon England, with particular reference to the kingdom of Kent

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

Caroline Helson
The evidence for work-related injuries and diseases in ancient Egypt

Jessica Heitsaari Andersson
A contextual investigation of symbolic and ritualistic expressions in Late Palaeolithic and Neolithic Western Asia

Christophe Helmke
Ancient Maya cave usage: inferences from archaeological analyses of ceramic assemblages

Mary Horbury
Egyptian self-definition and concepts of the “other” in the New Kingdom and the Coptic period

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

Quetta Kaye
Ritual drug use and the social context of power in the prehistoric Caribbean, with Cuba as its specific focus

Jocelyn Kimmel
Characterization and conservation of Cairean Kamarriyus

Cornelia Kleinitz
Rock art in sub-Saharan West Africa: a comparative study of motifs in the Upper and Middle Niger regions of Mali

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

Mary Larkum
Soil micromorphological investigation of Iron Age sites in Israel

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

Charles Le Quene
Continuity of worship in Late Antique-Early Medieval Egypt

Konstantina Liviaretos
Managing cultural heritage for conservation and presentation: the case of Mani, southern Peloponnes

Marcos Martinon-Torres
Sixteenth-century chemical laboratory equipment: a study of the development of specialized ceramics and chemical operations

Sally McAleevy
The social meaning and technology of floral wreaths in Egyptian tombs

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

Sarah McCarthy
The making of a public archaeology: local and indigenous communities and their archaeology

Meriel McClatchie
Archaeobotanical evidence from Bronze Age sites in Ireland

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

Tomas Mendizabal
The construction of taxonomical and analytical time in Panama Viejo, Panama

Luisa Mengoni
Rock-cut burials in Sichuan during the Han dynasty: investigation of their social, ideological and symbolic significance

Maria Mina
Gender in the Neolithic of Greece, the Balkans and Anatolia

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

Andrew Monson
Ptolemaic kingship and the Egyptian temples

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
Defining the relationship between religious and social complexity in Etruria, from the final Bronze Age to the Archaic period

Shin’ichi Nishiyama
At the fringe of the empire: sociopolitical development of Iron Age settlements in the northwestern Levant

Lawrence Owens
Biological perspectives on the human colonization of the Canary Islands

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

Catherine Pearson
A history of museums in World War II

Ruth Pelling
Archaeobotany of the Fazzan, Libya

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

Kathryn Piquette
The bone, ivory 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, Jordan

Jonathan Prag
Scyli, c. 241-48 BC: the effects of provincialization

Petros Prokos
The deterioration process of the wall paintings of Delos

Lucinda Reeves
Bronze Age Aegean and Anatolian metal vessels: technology, style and intercultural influence

Patricia Reid
An investigation of perceptions of the human body through a study of stylistic variability in footwear in northern Europe, AD 900-1150

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

Dorela 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
Postclassic Lamanai iconography

Rula Shafiq
Diet, health and nomad-sedentary interaction in the Jordan Valley: the skeletal assemblies of Jericho and Tell es-Sa‘idiyeh

Anna Stellato
The dynamics of Early Bronze Age settlement: a comparative analysis of survey data using GIS

Fay Stevens
A contextualized study of the landscape locations of deliberate deposits of Bronze Age metawork in wetland contexts in southwestern 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 source of developmentally applicable data

Robert Symmons
A saproscopic analysis of the faunal remains from Çatalhöyük, Turkey

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

Steve Townsend
Questioning reconstruction: developing a Heideggerian approach to the reconstruction of British Iron Age architecture

Kalliopi Vacharopoulou
Conservation of archaeological sites

Velesaria Vanna
Urbanization, social change and decline in relation to health and nutrition in Hellenistic and Roman Greece

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

Xander Veldhuizen
Archaeological and archaeometric analysis of Early Iron Age iron-smelting remains from Tell Hammeh, Jordan

Helen Wang
Money on the Silk Road: the pre-Islamic coins in the Stein Collection from Chinese Central Asia in the light of recent archaeology in Zinjiang

Derek Watson
The transition to food production in mid-second millennium BC Ghana

Glenn Wharton
The conservation of contested cultural sites

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

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

Ching-Shan Yang
Public willingness to pay for museums: an economic investigation of museums in Taiwan

Jacqueline Zak
Frameworks for computer-supported collaboration in archaeology and related disciplines

Papers from the Institute of Archaeology is produced annually by postgraduates. The contents of previous volumes were listed in AI 1997/98 (vols 1–6), AI 1998/99 (vol. 9), AI 1999/2000 (vol. 10) and AI 2000/2001 (vol. 11). Volume 12, 2001, contains a forum by Peter Ucko (Indigenous archaeology at the Institute of Archaeology); an interview with Colin Renfrew, Director of the McDonald Institute for Archaeological Research, Cambridge; research papers by Seona Anderson (Plant names: “a rose would smell as sweet by any other name”), Andrew Gardner (The times of archaeology and archaeologies of time), Reuben Grima (An iconography of insularity: a cosmological interpretation of some images and spaces in the Late Neolithic temples of Malta), Constantina Katsari & Pavlin Grigoriadou (Reassessing the function of grooves in Mycenaean tombs), Sophia Labadi (Industrial archaeology as historical archaeology and cultural anthropology) and Astrid Lindenlauf (Thrown away like rubbish: disposal of the dead in ancient Greece); fieldwork reports by Lawrence Stuart Owens (Population biology, health and diet in the prehistoric Canary Islands), Sekou Berte (Indigenous perception of cultural herit-