Archaeology at Cambridge

2012–2013
Contents

About us 1
Introduction: the McDonald Institute and Archaeology at Cambridge 1
Division of Archaeology 3
Cambridge Archaeological Unit 4
The Museum of Archaeology and Anthropology 6
Faculty of Classics 7
Institute of Continuing Education 7
Members 8
Senior McDonald Fellows 9
McDonald Research Fellows 9
Visiting Scholars 10
Postgraduate Students 11

Laboratories 14
Material Culture 14
Grahame Clark Zooarchaeology 16
George Pitt-Rivers Bioarchaeology 18
Glyn Daniel Archaeogenetics 20
Dorothy Garrod Isotope 22
Charles McBurney Geoarchaeology 24

Research Grants 26

Research Highlights 28
Asia 28
Africa 30
Middle East 32
North and South America 33
Europe and Russia 34

Events and Outreach 43
Seminars and Conferences 43
Discussion Groups 44
Prehistory Day and Science Day 45
P • I • T • O • T • I Exhibition 46
Who Cares? Britain's Overseas Missionary Heritage Today 46
Personal Histories Project 47
Access Cambridge Archaeology 47

Publications 49
Cambridge Archaeological Journal 49
McDonald Institute Monographs 50
Archaeological Review from Cambridge 51
Members'Fellows' Publications 51
Postgraduate Students' Publications 59

Contacts

McDonald Institute for Archaeological Research
Downing Street, Cambridge, CB2 3ER, UK
www.mcdonald.cam.ac.uk
Reception +44 (0)1223 333538
Graeme Barker (Director) gb314@cam.ac.uk
James Barrett (Deputy Director) jhb41@cam.ac.uk
Sara Harrop (PA to the Director) slh30@cam.ac.uk
Dora Kemp (Publications Manager) dak12@cam.ac.uk
Katherine Boyle (Research Facilitator) kvo20@cam.ac.uk
Emma Jarman (Receptionist) ej31@cam.ac.uk

Department of Archaeology and Anthropology
Division of Archaeology
Downing Street, Cambridge, CB2 3DZ, UK
www.arch.cam.ac.uk
Reception +44 (0)1223 333538
Charles French (Head of Division) caif2@cam.ac.uk
Mark Newman (Division Administrator) mn342@cam.ac.uk
Ben Davenport (Graduate Administrator) bkd20@cam.ac.uk
Natalia Martindale (Undergraduate Administrator) ncm21@cam.ac.uk

Faculty of Classics
Sidgwick Avenue, Cambridge, CB3 9DA, UK
www.classics.cam.ac.uk
Reception +44 (0)1223 335151 or 335960
Martin Millett (Laurence Professor of Classical Archaeology) mjm62@cam.ac.uk

The Museum of Archaeology and Anthropology
Downing Street, Cambridge, CB2 3DZ, UK
www.maa.cam.ac.uk
Front desk +44 (0)1223 333516
Nicholas Thomas (Director) njt35@cam.ac.uk
Chris Wingfield (Senior Curator - Archaeology) cw543@cam.ac.uk
Wendy Brown (Administrator) wmb24@cam.ac.uk

The Fitzwilliam Museum
Trumpington Street, Cambridge, CB2 1RB, UK
www.fitzmuseum.cam.ac.uk
General enquiries +44 (0)1223 332900
Press enquiries +44 (0)1223 332941

Cambridge Archaeological Unit
Division of Archaeology, University of Cambridge, Downing Street, Cambridge, CB2 3DZ, UK
www.cau.arch.cam.ac.uk
Administrator +44(0)1223 327802 scs30@cam.ac.uk
Christopher Evans (Executive Director) cjc30@cam.ac.uk

Institute of Continuing Education
Madingley Hall, Madingley, Cambridge, CB23 8AQ, UK
www.ice.cam.ac.uk
General enquiries +44 (0)1223 746222
Susan Oosthuizen (University Senior Lecturer) sco23@cam.ac.uk
Gillian Carr (University Senior Lecturer) gcc20@cam.ac.uk
Neanderthals and Modern Humans in Central and Eastern Europe

PHILIP NIGST (Division of Archaeology)

The aim of this research is to contribute to a better understanding of Neanderthal and modern human adaptations to changing environmental conditions. To achieve this we are conducting surveys and test-excavations at Middle and Upper Palaeolithic sites in western Ukraine. Currently, we focus on the large loess areas for primarily two reasons: (1) the rather high palaeoenvironmental resolution of the region’s long loess-paleosol sequences, and (2) the abundant archaeology embedded in these sequences.

The Middle Dniestr Valley Survey Project, directed by Philip Nigst and Larissa Koulakovska (Museum of Archaeology, Institute of Archaeology, Kiev) conducted seven weeks of fieldwork (Jul–Sept 2013). We excavated at the Upper Palaeolithic site of Korman 9 and at the Middle Palaeolithic site of Neporotovo 7 (both discovered during survey in July 2012). Preliminary analysis at Korman 9 suggests a Late Glacial occupation. For a more detailed environmental reconstruction, pollen and geoarchaeological samples have been collected and are being processed. The work at Neporotovo 7 focused on the geological setting of the Neanderthal occupations at the site. The Transcarpathian Palaeolithic Project, directed by Philip Nigst and Vitaly Usik (Museum of Archaeology, Institute of Archaeology, Kiev), continued excavations at the Early Upper Palaeolithic sites of Beregovo I and Korolevo II. At both sites we are working on a better understanding of the chronostratigraphic position of the assemblages to evaluate hypotheses on the appearance of modern human behaviour in the region.

The project is funded by the Leakey Foundation, a EC FP7 Marie Curie Career Integration Grant, the Max-Planck-Society (MPI EVA, Department of Human Evolution, Leipzig), the Isaac Newton Trust and the McDonald Institute for Archaeological Research.

Hoarding in Iron Age and Roman Britain

ROGER BLAND (British Museum)

Dr Bland is Principal Investigator for a three-year project Crisis or continuity? Hoarding in Iron Age and Roman Britain with special reference to the 3rd century AD. This is a collaboration with Professors Colin Haselgrove and David Mattingly of the University of Leicester. Dr Eleanor Ghey and Dr Adrian Chadwick have been recruited as research assistants and a third is due to start in summer 2014.

Some 340 Iron Age and 2700 Roman hoards are currently known, the great majority of them being coin hoards, a greater concentration than anywhere else in the Roman Empire. The aim of the project is to understand better why they were deposited (and not recovered). To what extent does the conventional interpretation that these were buried as a response to external threat or internal unrest hold up to scrutiny or should we be looking at other reasons, such as votive deposition?

We will develop an online data base of all hoards of the Roman period in Britain and analyse the findspots using GIS and fieldwork.

The project is funded by the AHRC.

Findspot of the hoard of 162 Roman gold aurei excavated at Corbridge in 1912 showing the location of the jug containing the coins.

Excavation at the Upper Palaeolithic site Korman 9, Ukraine.