

ΣΥΝΕΔΡΙΑ - CONFERENCES

Early Materials' Forum: Second Call for Papers and Posters

Next Meeting

1-2 November 2001 (*Thursday*: 1pm-5.30pm, *Friday*: 10.30am-3.30pm.)

Mezz 1, Graduate School, Richmond Building, University of Bradford

The meeting is free for all interested parties!

Please send *provisional* titles and abstracts for papers and posters to the email address below. Papers should be 20 minutes in length plus 5 minutes for Q&A. Powerpoint facilities, OHP and slide projectors available.

EMF Objectives

The Early Materials' Forum (EMF) is an *informal* meeting of people with an interest in the analytical study of archaeological and historical materials. At these meetings current work, results, and ideas are presented for discussion. The meetings promote dialogue between researchers in different institutions and between researchers working on diverse topics and materials.

The topics discussed cover a wide range of materials, including glass, ceramics, metals, resins, textiles, stone and pigments. Talks typically outline the archaeological and historical context of the artefacts discussed, the analytical techniques employed, the results obtained, and the interpretation of the results placing their importance within a wider archaeological framework.

Sessions

- Production and use of early materials
- Analytical studies of early materials
- Conservation and curation of early materials

Further Information

- Refreshments will be provided during breaks. There will be a wine reception on Thursday evening, sponsored by Bradford University Archaeology Society and the Department of Archaeological Sciences will fund lunch on Friday. Food is also available inexpensively from various curry-houses around Campus.
- There will be an optional tour of Department after the Friday session ends.
- Accommodation information on request. For students, halls of residence / free floor space will be available.
- Computing facilities will be available for participants to access email.
- EMF websites: www.ucl.ac.uk/emf/ and www.brad.ac.uk/acad/archsci/

Confirmed Oral and Poster Presentations

Production, Use and Analysis of Early Materials		
Russell Wanhill	NLR, Amsterdam	Microstructurally-induced Embrittlement of Archaeological Silver.
Megan Dennis <i>et al.</i>	Getty Conservation Institute, USA	An Egyptian Cartonnage of the Graeco-Roman Period: Examination and Discoveries.
David Starley	Royal Armouries, Leeds	A Blast from the Past: Examination of Early Cast Iron Munitions.
Manolis Pantos <i>et al.</i>	Daresbury Laboratory	Rapid XRD Analysis of a Large Set of Archaeological Ceramics: a Pilot Study.
Andrew Redford	Bradford University	Analysis of Organic Residues Associated with Amphoras and Coarsewares from Roman Britain.
Charles Frederick and Eleni Nodarou	Sheffield University	Searching for Patterns in the Production of Mudbrick in Bronze Age Crete.
Allan Hall and Effie Photos-Jones	Glasgow University	Industrial Minerals in Antiquity: Towards Understanding Pliny's Praise of Melian Alumen.
Helen Hatcher	Reading University	Potted Pyroxenes: Chemical Analysis of White Slip Wares from Bronze Age Cyprus.
<i>Conservation of early materials</i>		
Kilian Anheuser	Cardiff University	Pigment Analysis in Paintings Conservation: Developing an Efficient Analytical Routine.
Voula Golfomitsou	UCL	Metals Conservation.
Sonia O'Connor	Bradford University	Bone, Horn and Ivory Conservation.
Paul Garside and Paul Wyeth	Southampton University	Analysis of Silk Deterioration for Informed Conservation.

<i>Posters</i>		
Chris Thornton	Cambridge University	Chemical and Metallographic Analysis of Iranian Metals (Chalco-Iron Age).
Linda Roundhill	Arts and Antiquities Conservation, Seattle	Conservation of Maya Blue Pigment on Mayan Ceramics.

There are still a few spaces for more papers and posters!!!

For further information, whether you intend to present or just attend, please email Lyn Wilson: l.wilson2@bradford.ac.uk

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FIFTH INTERNATIONAL CONFERENCE ON
AEOLIAN RESEARCH AND THE GLOBAL
CHANGE AND TERRESTRIAL
ECOSYSTEMS-SOIL EROSION NETWORK
(WIND)

(July 22-25, 2002 at Texas Tech University, Lubbock Texas)

2nd announcement

This is the second announcement of this joint meeting of the Fifth International Conference on Aeolian Research and the Global Change and Terrestrial Ecosystems-Soil Erosion Network (Wind) to be held July 22-25, 2002 at Texas Tech University, Lubbock Texas. Session topics will include Fundamental Aeolian Processes, Instrumentation/Measurement in the Field and Lab, Modeling, Coordinated Field Studies, Environmental Impacts and Erosion Control, and Landforms and Aeolian Paleoenvironments. Other studies in wind erosion and aeolian processes are also welcome. Each session will include oral presentations, discussions and posters. Two field trips are planned.

IMPORTANT DEADLINES

February 1, 2002
Title Summary Due

May 1, 2002
2-Page Extended Abstract Due

June 1, 2002
Early Registration Deadline

July 22, 2002
Final Paper Due

For more information please visit the web page at:
<http://www.lbk.ars.usda.gov/wewc/icar5/icar5.html>

or contact Ted Zobeck at:
tzobeck@lbk.ars.usda.gov

Some Additional Details

This is a joint conference to the International Conference on Aeolian Research 5 (ICAR 5) and the Global Change and Terrestrial Ecosystems, Soil Erosion Network (GCTE-

SEN). This is the fifth meeting of the International Conference on Aeolian Research. Previous meetings have been held in Aarhus, Denmark (1985), Sandbjerg, Denmark (1990), Zyzxx, CA, USA (1994), and Oxford, U.K. (1998). The ICAR conferences attract aeolian geomorphologists, physical scientists, soil scientists, and erosion specialists from around the world to discuss the latest challenges and discoveries of aeolian research.

The GCTE-SEN is a core project of the International Geosphere-Biosphere Programme. The thrust of the GCTE-SEN is twofold: 1) To design and undertake experimental and monitoring programs to provide a predictive understanding of the impacts of changes in climate and land-use on soil erosion and 2) To refine and adapt current erosion models (for use in global change studies) from plot to regional scales. The network was developed to encourage international collaborations and has been very successful. There have been several meetings in support of GCTE-SEN evaluating, testing and comparing water erosion models but very little has been done in wind erosion and aeolian processes. More information on the network can be found on their web page at (<<http://mwnta.nmw.ac.uk/GCTEFocus3/networks/erosion.htm>>

The convenors of the conference hope this joint meeting of ICAR and GCTE-SEN will facilitate new international collaborations and discussions that will inspire and produce significant advancements in aeolian research.

Please pass this on to any others you feel might be interested.

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2ND MIT CONFERENCE ON TECHNOLOGY, ARCHAEOLOGY, AND THE DEEP SEA

(April 26-28, 2002)

Call for Abstracts:

Submission Deadline: November 1, 2001

Acceptance/rejection: January 15, 2001

Abstract limit: 200 words

MIT announces its 2nd Conference on Technology, Archaeology, and the Deep Sea. Recent advances in deep submergence vehicles have made it possible to locate, document, sample, and excavate archaeological sites in waters ranging from 100 - 6,000 meters in depth. An earlier conference in 1999 laid the foundations for this new endeavor and generated significant excitement. Since then, deep water projects have continued among a wide array of researchers. We are still at the beginning of the development of archaeological methods and theoretical frameworks for remote and robotic operations in deep waters, operations that require a unique fusion of archaeology, engineering, and oceanography. This conference will convene experts in a focused setting to enable archaeological research in the deep sea to continue to evolve as a truly integrated scientific and social scientific practice.

Papers should cover not only particular projects or expeditions, but should also address general questions of methodology and technique in the practice of archaeology in deep water.

Themes include: Research and survey design
Theoretical frameworks
Land and sea integration
New archaeological questions
Oceanography
Site formation in the deep sea
Technology development
Cultural resource management of deep water wrecks
Conservation issues for materials from the deep sea
Ethics and legal protections
Funding paradigms

Selected papers from the conference will be published in a conference proceedings. Submissions will be judged on scientific merit, innovation, readability, and relevance. Submitted papers must not be simultaneously under review for any other conference or

journal, and authors should point out any substantial overlap with their previously published work.

Proposals should be no more than 200 words submitted electronically in MS Word, ASCII Text, or PDF format to: ajbrody@mit.edu

Please include a curriculum vitae with submission.

Applicants can find out more about the DeepArch group at MIT and find updates of conference information at: <http://web.mit.edu/sts/deeparch>

General Chair –

Prof. David A. Mindell

Director, DeepArch Research Group

Program Chair –

Dr. Aaron Brody

DeepArch Research Group

Aaron Brody, PhD

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<http://web.mit.edu/sts/deeparch>

STROFILAS ON THE CYCLADIC ISLAND OF ANDROS



In the Aegean's dawn a 6,500-year-old fortified town on Andros is the archipelago's oldest

CULTURE MINISTRY

The well-built, stone foundations of buildings excavated this summer at Strofilas on the Cycladic island of Andros date as early as the mid-fifth millennium BC, at a time before the dawn of Greek history that merges with ancient myth.

What is probably the earliest fortified settlement in the Aegean and one of the largest of its time in Greece has been discovered on the island of Andros, the Ministry of Culture said yesterday.

The 6,500-year-old settlement at Strofilas, occupying a plateau on the western side of the island, is expected to shed light on the little-known period of Aegean history which immediately preceded the sophisticated Cycladic civilization, with its distinctive marble sculpture, that flourished in the center of the archipelago throughout the third millennium BC.

"From the finds we have so far, we conclude that this is the largest and best-preserved, organized - and extremely densely built-up - settlement of the Neolithic period that has been found and excavated so far in the Aegean Islands," a ministry statement said.

Although later than the Neolithic towns of Thessaly, the Strofilas site is at least 1,500 years older than the first settlement at Troy, and predates the Mycenaean civilization by about three millennia.

The discovery of several copper tools, spearheads and brooches indicates that a highly developed metallurgical industry existed in the archipelago at a much earlier date than archaeologists suspected so far. Furthermore, the copper implements - which were still rare at a time when stone was the dominant material for tools - point to a high degree of affluence, which probably derived from trade with the rest of the islands, as well as with Attica and the mainland.

The densely built portion of the settlement covers 2.5 to three hectares, and spans the entire Final Neolithic period (4,500-3,300 BC).

Archaeologists have excavated a 100-meter stretch of defensive stone wall between 1.6 and two meters thick that stands up to two meters high. Perhaps its most striking feature is a 1.5-meter-wide gate flanked by elliptical, protecting bastions.

This feature also appears in the fortified, hilltop settlement of Kastri on the nearby island of Syros, which was built over two thousand years later during the second half of the third millennium BC.

The settlement itself, built in the island hinterland in a departure from the usual coastal location, consisted of large apsidal and rectangular stone buildings, preserved to a height of one meter in some cases.

<http://www.eKathimerini.com/news/content.asp?aid=98628>

NEW CONSERVATION SEMINAR SERIES

TUESDAY, SEPTEMBER 25TH 6:00-7:45
KELLOG CONFERENCE CENTER
420 WEST 118TH STREET, COLUMBIA UNIVERSITY

R.S.V.P. ralovera@tnc.org (212) 997-1880, ext. 11

The Nature Conservancy, The Center for Environmental Research and Conservation (CERC), and Columbia University's School of International and Public Affairs (SIPA) invite you to the first in an ongoing series of programs, "Biodiversity on the Brink: Challenges in Science and Policy."

The inaugural event, CLIMATE CHANGE AND CONSERVATION: RESPONDING TO THE HEAT, will be held on Tuesday, September 25, 6:00 - 7:45 p.m. at Columbia University's Kellogg Conference Center at SIPA. The event is free and open to the public. It is the first in a series of panel discussions that will engage New Yorkers in the most pressing environmental issues facing our planet today.

A distinguished panel will explore the unique set of challenges that conservationists and policymakers face in the wake of climate change: How do we develop successful conservation strategies that will adapt to a changing climate? How do we shape policy to best address climate change while managing economic growth? Panelists will also address the impact of global warming on health and disease.

The speakers will include the following representatives from The Nature Conservancy, Columbia University and the partner institutions involved in the CERC consortium (which includes Columbia University, American Museum of Natural History, The New York Botanical Garden, Wildlife Conservation Society, and Wildlife Trust):

Mark Cane, Vetlesen Professor of Earth and Climate Sciences, Lamont-Doherty Earth Observatory of Columbia University

Mike Coda, Vice President Climate Change Program, The Nature Conservancy

Peter Daszak, Executive Director, Consortium for Conservation Medicine, Wildlife Trust, Adjunct Sr. Research Scientist, CERC/Columbia University

Joshua Ginsberg, Director Asia Programs, Wildlife Conservation Society & Adjunct Associate Professor, CERC/Columbia University

A. Joy Grant, Executive Director, Programme for Belize

Steve Rayner, Director, Center for Science, Technology and Environmental Policy, SIPA, Columbia University

Upcoming events include:

Flyways and Highways: How Do We Protect Migratory Species?, November 8, 6:00-7:45 pm, SIPA;

String of Pearls: Connecting and Protecting Marine Biodiversity, February 2002, CERC and; Financing Conservation: Protection Through Innovation, April 2002, CERC.

Please join us next Tuesday for the inaugural event in this important educational series, which is being offered free-of-charge.

Reservations are recommended, so we ask that you please call Rose Alovera at The Nature Conservancy, (212) 997-1880, ext. 11, or email at ralovera@tnc.org.

Directions: Kellogg Conference Center, SIPA, 420 West 118th Street between Amsterdam Ave. and Morningside Drive, 15th floor. Please enter at West 118th Street.

To learn more about The Nature Conservancy, visit www.nature.org. For information on Columbia University's School of International and Public Affairs, visit www.columbia.edu. and for the Center for Environmental Research and Conservation, visit www.cerc.columbia.edu.

TENURE-EARNING FACULTY POSITION

Tenure-earning faculty position available August 5, 2002, rank open, with specialty in archaeology. Offers an opportunity to be involved in a dynamic anthropology Ph.D. program with a four-field emphasis.

Responsibilities include teaching undergraduate and graduate courses in archaeology and conducting research leading to significant publications.

Minimum qualifications: Ph.D. in anthropology with research interests that complement those of current department members; evidence of teaching commitment.

We encourage members of academically underrepresented populations to apply.

Send letter of application, curriculum vitae, and names and contact information for three references to:

Chair, Archaeologist Search Committee
Department of Anthropology
Florida State University
Tallahassee, FL 32306-4531.

Review of applications and interview scheduling for the fall semester begins immediately.

<http://www.anthro.fsu.edu>

SHORT COURSES IN ENVIRONMENTAL PALAEOECOLOGY

From: Gail Crick <g.crick@UCL.AC.UK>

I would like to draw your attention to the following Short Courses in Environmental Palaeoecology for MSc and PhD students which will be available in 2001-02.

Details of all these courses, as well as on-line registration can be found on our website: <http://www.geog.ucl.ac.uk/ecrc/teaching.stm>.

If you have any queries regarding any of these courses, please contact me (details below).

QUANTITATIVE ENVIRONMENTAL PALAEOECOLOGY

(Dr. A.W. Mackay, Dr. V.J. Jones, Dr. H. Bennion)

8th - 19th October 2001 Course Tuition Fee: 600 GBP

HOLOCENE CLIMATE VARIABILITY

(Dr. J.A. Holmes)

5th - 16th November 2001 Course Tuition Fee: 600 GBP

INTRODUCTION TO POLLEN ANALYSIS

(Prof. H.J.B. Birks & Dr. S.M. Peglar)

26th November - 30th November 2001 Course Tuition Fee: 300 GBP

INTRODUCTION TO PLANT MACROFOSSIL ANALYSIS

(Dr. H.H. Birks)

3rd - 7th December 2001 Course Tuition Fee: 300 GBP

OSTRACOD ANALYSIS

(Dr. J.A. Holmes & D. Horne, University of Greenwich)

14th-18th January 2002 Course Tuition Fee: 300 GBP

CHIRONOMIDS: WATER QUALITY AND CLIMATE CHANGE

(S.J. Brooks, Natural History Museum & Dr. L. Ruse, Environment Agency)

21st - 25th January 2002 Course Tuition Fee: 270 GBP

INTRODUCTION TO BENTHIC FORAMINIFERA ANALYSIS

(Dr. M. Kaminski, Geological Sciences, UCL)

28th January - 1st February 2002 Course Tuition Fee: 300 GBP

INTRODUCTION TO DIATOM ANALYSIS

(Dr. V.J. Jones & Prof. R.W. Battarbee)

4th - 15th February 2002 Course Tuition Fee: 600 GBP

INTRODUCTION TO DENDROCHRONOLOGY & DENDROCLIMATOLOGY

(Dr. M. Bridge, Institute of Archaeology)

14th - 15th February 2002 Course Tuition Fee: 120 GBP

INTRODUCTION TO PALAEOCEANOGRAPHY

(Dr. M. Maslin)

25th February - 1st March 2002 Course Tuition Fee: 300 GBP

NUMERICAL ANALYSIS OF BIOLOGICAL & ENVIRONMENTAL DATA

(Prof. H.J.B. Birks & Dr. M. Kernan)

4th - 15th March 2002 Course Tuition Fee: 650 GBP

STABLE ISOTOPES IN THE LACUSTRINE & MARINE ENVIRONMENT

(Dr. M. Leng, NERC Keyworth & Dr. M. Maslin)

18th - 22nd March 2002 Course Tuition Fee: 240 GBP + Keyworth Visit Costs

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Gail Crick

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BULLETIN NEH FELLOWSHIPS 2002-2003

AT THE AMERICAN SCHOOL OF CLASSICAL STUDIES AT ATHENS

Founded in 1881, the American School of Classical Studies at Athens is the most significant resource in Greece for American scholars in the fields of ancient and post-classical studies in Greek language, literature, history, archaeology, and art. It offers two major research libraries: the Blegen, with 75,500 volumes dedicated to ancient Greece; and the Gennadius, with 105,000 volumes and archives devoted to post-classical Greece. The School also sponsors excavations and provides centers for advanced research in archaeological and related topics at its excavations in the Athenian Agora and Corinth, and houses an archaeological laboratory at the main building complex in Athens. By agreement with the Greek government, the School is authorized to serve as liaison with the Greek Ministry of Culture on behalf of American students and scholars for the acquisition of permits to excavate and to study museum collections. Area(s) of Interest: History, philosophy, language, literature, art and archaeology of Greece and the Greek world, from pre-Hellenic times to the present.

Those Eligible: Postdoctoral scholars and professionals in relevant fields who are U.S. citizens or foreign nationals who have lived in the U.S. for the three years immediately preceding the application deadline. Applicants must have completed their professional training but do not have to hold the Ph.D.

Terms: Two to four fellowships, five to ten months in duration. Maximum stipend for a five-month project, \$15,000; for a ten-month project, \$30,000. Term must coincide with American School's academic year, September to June.

Application: a) Cover sheet (at www.ascsa.org).

b) A statement of the project (up to five pages), including desired number of months in Greece, a timetable, explicit goals, a selected bibliography, and the importance of the work, the methodologies involved, where applicable, and the reasons it should occur in Athens at the American School of Classical Studies.

c) Curriculum vitae with list of publications.

d) Three letters of reference from individuals familiar with the applicant's work and field of interest who can comment on the feasibility of the project and the applicant's ability to complete it successfully.

Full application information and requests for further information on the American School of Classical Studies or the Fellowship may be obtained from:

NEH Fellowships
American School of Classical Studies

6-8 Charlton Street
Princeton, NJ 08540-5232

Tel: 609-683-0800 Fax: 609-924-0578

E-mail: ascsa@ascsa.org Website: www.ascsa.edu.gr

POSTMARK DEADLINE: NOVEMBER 15, 2001.

The awards will be announced March 1, 2002; acceptance of the award required by March 15, 2002.

The American School of Classical Studies at Athens does not discriminate on the basis of race, age, sex, sexual orientation, color, religion, national or ethnic origin, or disability when considering admission to any form of membership or application for employment.

NEH FELLOWSHIPS
APPLICATION INFORMATION
2002-2003

The following items constitute the application:

1. Cover sheet (attached).
2. A statement of the project (up to five pages), including desired number of months in Greece, a timetable, explicit goals, a selected bibliography, and the importance of the work, the methodologies involved, where applicable, and the reasons it should occur in Athens at the American School of Classical Studies. The applicant's name should appear on each page.
3. Current curriculum vitae, including a list of publications.
4. Three letters of reference from individuals familiar with your work and field of interest. These letters should comment on the feasibility of the project and the applicant's ability to carry it out successfully. Please include a list of names, positions, and addresses of the referees.

NEH Fellows will be expected to reside primarily in Athens, contribute to and enhance the scholarly dialogue, as well as contribute to and expand scholarly horizons at the School.

The following criteria will be used by the Selection Committee when considering applications.

1. Are the objectives and approaches clearly stated and coherent?
2. Will the project result in an important and original contribution?
3. Are the research perspectives and methodologies appropriate?
4. Is the projected timetable reasonable for the tenure of the fellowship?
5. What resources are necessary?

6. Will residence in Greece contribute substantially to the success of the project?

Applications should be postmarked no later than November 15, 2001.

NEH Fellowships
American School of Classical Studies at Athens
6-8 Charlton Street
Princeton, NJ 08540-5232
Tel: 609-683-0800 Fax: 609-924-0578
E-mail: ascsa@ascsa.org Website: www.ascsa.edu.gr

The American School of Classical Studies at Athens does not discriminate on the basis of race, age, sex, sexual orientation, color, religion, national or ethnic origin, or disability when considering admission to any form of membership or application for employment

The following documents may be received as ATTACHMENTS -- please email jyounger@duke.edu for these:

Nehbull.doc
NEH cover.doc
NEH application.doc

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John G. Younger

until 15 Dec 2001  
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Durham, NC 27708-0103  
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after 15 Dec 2001  
Departments of Classics and Humanities &  
Western Civilization  
2083 Wescoe Hall  
1445 Jayhawk Blvd.  
University of Kansas  
Lawrence, KS 66045-2139  
T (CLSX dept): 785-864-3153  
F (CLSX dept): 785-864-5566  
E: [jyounger@ku.edu](mailto:jyounger@ku.edu)  
W: <http://www.people.ukans.edu/~jyounger/>

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