

5th Experimental Archaeology Conference

University of Reading, January 2011

Payment details for registration

Conference bookings will not be confirmed until payment has been received in full. No refunds can be given. All payments must be made payable to 'University of Reading' and be in Pounds Sterling drawn on a London Bank or by credit card (Visa / Mastercard)

Delegates name.....

E-mail address.....

By cheque (made payable to University of Reading) for £.....

By credit card, please complete the details below

Visa / Mastercard (please circle)

Please debit my credit card for the sum of £

Credit card number.....

Signature.....

Expiry date.....

3-figure security code.....

Name as on card.....

Statement address.....

.....

Contact telephone number

Information

Conference Attendance

To attend the conference, please tear off and complete both sides of the registration form and payment form attached to this brochure and send with cheque (if appropriate) to:

*Heather Browning
5th Experimental Archaeology Conference
SHES, Geoscience Building, University of Reading
Whiteknights, Reading RG6 6AB, UK*

There are limited places available so please book early

Conference bookings will only be confirmed on receipt of payment

Further Information

The program presented here is provisional and therefore subject to change. For up to date programs and more detailed abstracts of the program, please refer to the website:

<http://www.reading.ac.uk/archaeology/research/Projects/arch-experimental-conference-2011.aspx>

Or contact us by email:

w.chu@student.reading.ac.uk



University of Reading

5th Experimental Archaeology Conference: Developing Scientific Approaches

University of Reading, United Kingdom
January 8th to January 9th, 2011



Provisional Program

Saturday 8th January 2011

09.00–09.50: Registration & Coffee
09.50–10.00: Welcome

Morning Session: Experimental approaches to archaeological taphonomy

10.00–10.25: Keynote Paper: Martin Bell - *Experimental earthworks and the formation of the archaeological record*

10.25–10.50: Amy Poole - *Chemical analysis of buried soils from experimental earthworks with comparison to archaeological case studies*

10.50–11.15: Emma Jenkins, Sameeh Nuimat, Khalil Jamjoum, Ambroise Baker, Sarah Elliott & Fiona Underwood - *Phytoliths as indicators of past water availability and palaeoeconomic practices*

11.15–11.40: Ferran Antolín - *Inferring taphonomical history of grain assemblages: an experimental approach*

11.40–11.55: Tea & Coffee

11.55–12.20: Pascal Flohr - *Stable isotope analyses of ancient cereal grains for environmental reconstruction: using experimental archaeology to improve existing methodology*

12.20–12.45: Rowena Banerjea & Alex Brown - *Experimental geoarchaeology and urban ecology*

12.45–13.15: Morning Discussion Session

13.15–14.15: Lunch & Poster Session

Afternoon Session: Experimental approaches to artefact use and wear

14.15–14.40: Alice Choyke & Paul Duffy - *Time and enhanced value: the use life of bone beads*

14.40–15.05: Harry Lerner - *Raw material inter- and intra-type variability as a factor in use-wear formation: an experimental example from north-western New Mexico*

15.05–15.30: Annelou van Gijn & Annemieke Verbaas - *The role of experiments in solving functional riddles: the case of the infamous 'polish 23'*

15.30–15.45: Tea & Coffee

15.45–16.10: Geoff M. Smith - *The efficiency of wooden projectiles: experimental observations and archaeological implications*

16.10–16.35: Leore Grosman & Gonen Sharon - *Can it be natural? The application of experimental data and 3D scanning to the study of Acheulian bifaces and the accumulation processes of their knapping by-products*

16.35–17.00: David Sim - *Reconstruction of ancient armour: a scientific approach*

17.00–17.25: Roeland Paardeckooper - *Developing scientific approaches in experimental archaeology, any possibility?*

17.25–17.45: Afternoon Discussion Session

Provisional Program

Sunday 9th January 2011

Morning Session I: Experimental approaches to archaeological fire

09.00–09.25: Silje Bentsen - *On probes and samples: an experimental framework for Middle Stone Age pyrotechnology*

09.25–09.50: Dawn Mooney, Nikola Trbojevic & Aidan Bell - *Firewood in Viking age Iceland: an experimental approach*

Morning Session II: Practice in experimental archaeology

09.50–10.15: Jodi Flores - *Experimental archaeology as scientific practice: 1796 to present*

10.15–10.40: Wendy Matthews - *Ethnoarchaeology: a comparison to experimental archaeology and a critical evaluation of its application in Neolithic studies in central Turkey and the Zagros, Iran*

10.40–11.00: Tea & Coffee

11.00–12.45: Experimental Materials Workshop Session 1 (2 workshops running concurrently)

- Workshop A: Bruce Bradley & Ann Oldroyd - *Recording a flaked stone experiment*

- Workshop B: Rowena Banerjea - *Micromorphology and experimental archaeology*

12.45–13.45: Lunch & Poster Session

13.45–15.30: Experimental Materials Workshop Session 2 (2 workshops running concurrently)

- Workshop C: Inés López López-Dóriga - *Plant-related experiments*

- Workshop D: David Sim - *Metallurgy*

15.30–16.00: Discussion Session 16.00:

End

5th Experimental Archaeology Conference Registration form

Please complete all sections using capitals

Personal details

Mr Mrs Ms Dr Prof Other
Family name First name

Name for badge

Affiliation / Organization

Contact details

Address

Town / City: Country:
Post code: Email:
Telephone: Fax:

*There are limited places available so please book early
Please provide an email address - all communication regarding your attendance at this conference including the receipt will be sent via email*

Please complete A or B or C

A Full residential package - Saturday 8th January 2011 morning to Sunday 9th January 2011 afternoon

- includes registration fee, sessions, standard accommodation, all meals £100.00 **Total (A) £.....**

B Full non-residential package - Saturday 8th January 2011 morning to Sunday 9th January 2011 afternoon

- includes registration fee, sessions, lunches £ £ 45.00 **Total (B) £.....**

C Day rate (including lunch and registration fee)

Saturday (£25.00) Sunday (£25.00)
Dinner on Saturday evening £ 22.50
Saturday night accommodation (**B&B**) £30.00
Total (C) £.....

Special requirements

- Vegetarian Meal (including fish)
- Vegetarian (no fish)
- Car parking space
- Other (please specify)
- Special needs eg. *wheelchair access, ground floor room*