



The **HISTORICAL
METALLURGY**
Society



UNIVERSITY OF
OXFORD



Oxford 2014

HMS - Work in Progress

Rewley House – 1 Wellington Square, OX1 2JA

The Historical Metallurgy Society provides a forum for the exchange of information and research in historical metallurgy. It aims to gain recognition for the subject from the community at large and to be consulted when issues of preservation and recording arise.

The 'Research in Progress' study day is aimed at a wide variety of contributors, from historical and archaeological metallurgists to excavators, historians and economists.

14th of November

Arrival and Registration

Registration will happen between 9.30 and 9.50am, at the venue Rewley House. Coffee and Tea will be served at this time. For a map of Rewley House and the Oxford train and bus stations, please see the final page.

Please note, parking in Oxford can be incredibly difficult. There is essentially no street parking near the venue, and while there is a paid carpark incredibly nearby (OX1 2BN), it fills quickly. The council recommends the use of Park and Rides.

Presenters with posters: please arrival punctually so we can get your posters up in this session.

Lunch

Unfortunately we will not be providing lunch, however we are close to several of Oxford's lovely historic pubs, as well as a good many sandwich shops and cafes. There will be a map with these marked out provided on the day.

Poster Session

Due to the high number of posters, we will have time set aside after the first tea break for authors to address questions about their posters, to allow delegates to get a chance to properly look at this work.

Reception

Following the conference, we will have a short wine reception at 6.00pm. This will take place in the Institute of Archaeology on Beaumont Street

Further Questions?

If you have any other questions or anything else we can help with to make your trip to Oxford and your conference easier, let us know: hms2014oxford@gmail.com

Programme

9.30	Registration, Tea and Coffee
9.50	Welcome
10.00	Grating-jointed bronze steamer in 11c BCE- 8c BCE China: Structure, manufacturing technique, spatial distribution and valuable insight. ZhengYao Jin
10.30	Recent studies on Zinc production in Yunnan province, southwest China. An-Chuan Fan et al.
11.00	Tea and Coffee
11.20	Poster Session
11.50	BronzeAgeTin: Tin isotopes and the Sources of Bronze Age Tin in the Old World. Ernst Pernicka
12.20	Metalworking and trade in the Pre-Islamic Sahara: evidence from Fazzan in Libya Aurélie Cuénod
12.50	What does the destination tell us about the journey? Characterising copper-alloy histories using chemical composition and lead isotope ratios Peter Bray
1.20	Lunch
3.00	Metal-working ceramics in Roman Britain Carlotta Gardner et al.
3.30	The evolution of smithies from 11th to 19thc. in Estonia Ragnar Saage
4.00	Tea and Coffee
4.20	A working model: correlating changes in casting technologies with the dynamic social significances of brooches in early Anglo-Saxon England. Toby Martin
4.50	ALBIMEH – A project for the study of Atlantic Late Bronze Age interaction through metal hoards. Xosé-Lois Armada
5.20	Copper and copper alloys in the 18th and 19th century Peter Northover
5.40	Final Comments Mark Pollard
6.00	Wine Reception



Posters

New Evidence for metalworking and use from the Glastonbury Abby Excavations.

Stuart **BLACK** and Roberta **GILCHRIST**

The Making and Breaking of Sulis Minerva.

Robert **BOOTH**

The IRONWORKS Project: Development of a slag chemical database and provenance methods for Pre-Roman Britain.

Michael **CHARLTON**

Metallurgical Thermodynamics, Predictive Modeling, and Archaeometallurgy: Understanding Ancient Metallurgy from the Bottom-up.

Benjamin **SABATINI**

Bartering of Brass: A Compositional Anylsis of English Monumental Brasses.

Victoria **SAINSBURY**

Copper and tin ingots from a Bronze Age shipwreck off the coast of Salcombe, Devon: composition and microstructure.

Quanyu **WANG**, Stanislav **STREKOPYTOV** and Benjamin **ROBERTS**



