

WORKSHOP ON EARLY IRANIAN METALLURGY



The University of
Nottingham

Dept. of Archaeology
University of Nottingham
September 19-21, 2007

Programme

Wednesday, 19th September

14:30 Arrival and booking into accommodation in Florence Boot Hall

15:30 Meeting and tea/coffee in the Dept. of Archaeology, University of Nottingham

16:00-18:00 Session 1: Introduction and Overviews

- 1) *Introductory comments and welcome*
Lloyd Weeks (Univ. Nottingham)
- 2) *Archaeometallurgical researches in central Iran*
Ernst Pernicka (Institut für Ur- und Frühgeschichte, Universität Tübingen)
- 3) *Deh Hosein ancient Sn-Cu mine: a major source of tin in the ancient world*
Nima Nezafati (Zarneh Research Group, Tehran)
- 4) *On the origin of lost-wax casting and alloying in the Indo-Iranian world*
Benoit Mille (Centre de Recherche et de Restauration des Musées de France, Paris)

19:00 Dinner, Florence Boot Hall, University of Nottingham

Thursday, 20th September

09:00 – 10:30 Session 2: Metallurgy of the Iranian Plateau and NE Iran

- 5) *Mineralogical and geochemical investigations into prehistoric smelting slags from Tepe Sialk, Central Iran*
Marcus Schreiner (Curt-Engelhorn-Zentrum für Archäometrie, Universität Tübingen)
- 6) *From crucibles to furnaces: New insights into the early metallurgy of Iran on the basis of the joint Iranian-German excavations at Arisman*
Barbara Helwing (German Archaeological Institute, Eurasian Section)
- 7) *The early metallurgy of northeastern Iran: Tepe Hissar*
Chris Thornton (University of Pennsylvania)

10:30 Tea/Coffee

11:00 – 12:30 Session 3: Metallurgy in SE Iran

- 8) *Metallurgy at Shahr-i Sokhta*
Claudio Giardino (Istituto Universitario Suor Orsola Benincasa, Naples)
- 9) *Earliest metallurgy of southeastern Iran: Iblis and Yahya*
Chris Thornton (University of Pennsylvania)
- 10) *Metallurgy at Shahdad: Copper-base needles and pins*
David Meier (Universität Tübingen)

12:30 – 13:30 Lunch

13:30 – 15:30 Session 4: Highland SW Iran

- 11) *Late Prehistoric ceramic assemblages in southern Iran: technology and cultural contacts*
Cameron Petrie (Univ. Cambridge)
- 12) *The earliest metal artefacts from highland SW Iran: fabrication, composition, and exchange*
Lloyd Weeks (Univ. Nottingham)
- 13) *Banesh period metallurgy at Tal-e Malyan, Fars*
Vince Pigott (Institute of Archaeology, UCL)

15:30 Tea/Coffee

16:00 – 17:30 Session 5: Susiana and the Central Zagros

- 14) *Metallurgical activity at Godin Tepe, Iran: production, consumption, and trade*
Lesley Frame (University of Arizona)
- 15) *The first metallic items in Susa, period of Susa I, and comparisons*
Agnès Benoit (Département des Antiquités Orientales, Musée du Louvre)

19:30 Dinner – MemSaab Indian restaurant, Nottingham

Friday, 21st September

09:30 – 11:00 Session 5: Reviews, Overviews, and Discussion

A chance to sit down over tea/coffee and informally discuss:

- a) some of the results that have been presented at the workshop
- b) subjects that may have been overlooked or deserve further attention
- c) future research into Iranian archaeometallurgy

A more structured programme for the discussion will be announced closer to the date (and no doubt amended over the course of the workshop itself).

END

This workshop is sponsored by:



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