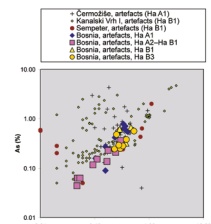
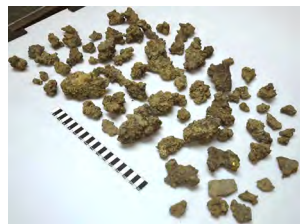


INTERNATIONAL WORKSHOP

UK-Gespräche
“Bronze Age Metallurgy
production – consumption – exchange“
and
20th Anniversary
Archaeometallurgical Laboratory VIAS,
University Vienna

23rd – 24th May 2019

OREA - Austrian Academy of Sciences
Vienna Institute for Archaeological Science, University Vienna



Mario Gavranovic
Institute for Oriental and European Archaeology, Austrian Academy of Sciences

Mathias Mehofer
Vienna Institute for Archaeological Science University Vienna

PROGRAM

23.05. 2019

1. Panel – Mining and smelting

- 9:00** *Welcome:* **B. Horejs**
Introduction: **M. Gavranović, M. Mehofer**
- 9:30** **G. Goldenberg**
The process of extractive copper metallurgy in the Bronze Age - theory and practise
- 10:00** **M. Staudt**
Late Bronze Age copper smelting in the fahlore mining district Schwaz-Brixlegg?
- 10:30** **P. Trebsche**
Geophysical prospection and radiocarbon dating of the Bronze Age copper mine at Prigglitz in Lower Austria
- 11:00 – 11:30** COFFEE BREAK
- 11:30** **T. Koch Waldner**
*Discovery of a mining area in the Ortler region, South Tyrol -
Prehistoric settlements and traces of mining at the traffic junction of the Central Alps*
- 12:00** **L. Reitmaier-Neaf**
From Ore to Metal: Late Bronze and Early Iron Age Copper production in the Oberhalbstein, Valley (CH)
- 12:30** **M. Mehofer, A. Kapuran, M. Gavranović, I. Jovanović**
New insights into Bronze Age metal production in Eastern Serbia - the copper smelting sites of Trnjane und Ružana

13:00 – 14:30 LUNCH BREAK

2. Panel – Exchange of raw metals and distribution networks

- 14:30** **E. Pernicka**
The problem of mixing and recycling in the study of Bronze Age metallurgy
- 15:00** **B. Nessel**
How do you recognize the quality of an ingot? Some thoughts about raw metal distribution in Bronze Age Europe
- 15:30** **C. Grutsch**
The use of different copper types in the Middle and Late Bronze Age in Western Austria
- 16:00 – 16:30** COFFEE BREAK
- 17:30** **Keynote lecture**
Th. Stöllner
Der Mitterberg und die alpinen Kupfererzreviere. Technische Innovationen und Verwobenheit in alpinen Wirtschaftsräumen der Bronzezeit.

19:30 *Conference Dinner at Stiegl Ambulanz – Gasthaus im Alten AKH
Alser Straße 4
1090 Wien
Am Campus des Alten AKH*

24.05.2019

2. Panel – Exchange of raw metals and distribution networks

- 9:30** **C. Bruyère, S. Daly, D. Jovanović, B. Molloy**
Metal Mobility and Social Interaction in the Later Bronze Age of Northern Balkans
- 10:00** **M. Gavranović, M. Mehofer**
Metal consumption and exchange networks during the Bronze Age in the Western Balkans
- 10:30** **A. Bankhoff, W. Powell, A. Bulatović, V. Filipović**
Sr isotopic evidence for Late Bronze Age exploitation of multiple tin sources across the Central Balkan
- 11:00 – 11:30** COFFEE BREAK

3. Panel – Metallurgical activities and finished products

- 11:30** **S. Karavanić, A. Kudelić**
The evidence of bronze-casting at the Kalnik-Igrišće Site (NW Croatia)
- 12:00** **E. Borgna**
Of hoards, individuals and communities in Late Bronze Age Italy
- 12:30** **R. Jung**
Zur Metallurgie in den Regionen des südlichen Tyrrhenischen Meeres
- 13:00 – 14:00** LUNCH BREAK
- 14:00** **G. Tarbay**
Archaeometallurgical characterization of Late Bronze Age metal artefacts from Hungary by the “Neutron Methods”
- 14:30** **M. Črešnar, R. Urankar**
Late Bronze Age metallurgy in Slovenia. Current state of research
- 15:00 – 15:30** COFFEE BREAK
- 15:30** **K. Nowak**
Die aktuellen Forschungsergebnisse zur bronzezeitlichen Metallurgie in Südwest-Polen
- 16:00** **J. Sobieraj, Z. Stos-Gale and R. Anczkiewicz**
Remote from mining and smelting: second millennium BC bronze finds from north-east Poland.
- 16:30 – 17:00** *Final Discussion*