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 Schwaaz-Brixlegg?

10:30 P. Trebsche
      Geophysical prospection and radiocarbon dating of the Bronze Age copper mine at Priggglitz 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.
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
Sn 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 Tyrrenischen 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