THURSDAY 15 APRIL 2021

09.00-09.15  TSINGARIDA A. (ULB)
Welcome remarks

09.15-09.30  NERANTZIS N. (ULB)
Introduction to the Project: Metals Technology in North Aegean Societies

1st session: Early steps and consolidation of metal production technologies in the Late Neolithic-Early Bronze Age
Moderator: A. TSINGARIDA (ULB)

09.30-10.00  FILIPPAKI E., KARAINDROU K. & BASSIAKOS Y. (N.C.S.R. 'Demokritos')
A closer look at the metallurgical activities of the two Early Helladic settlements of Raphina and Askitario, East Attica, Greece

10.00-10.30  GEORGAKOPOULOU M. (STARC, Cyprus Institute)
Different scales of archaeometallurgical research on the site of Daskalio Kavos on Keros: site survey, excavations and island-wide survey

10.30-10.45  Break

10.45-11.15  BASSIAKOS Y. & FILIPPAKI E. (N.C.S.R. 'Demokritos')
Crucible: a multipurpose metallurgical utensil and its diachronic trajectory in the Aegean world

11.15-11.45  CHARALAMBOUS A. (University of Cyprus)
The use of copper alloys in Bronze Age Cyprus: the transition from arsenical copper to tin bronze

11.45-12.15  RADEMAKERS F. (KU Leuven)
The production of arsenical copper in early Egypt: new perspectives through analyses of provenance and technology

12.15-12.30  Discussion

12.30-14.30  Break

2nd session: Diversification of techniques and introduction of iron in the Early Iron Age-Geometric period
Moderator: I. LEMOS (University of Oxford)

14.30-15.00  PARE CH. (Johannes Gutenberg-Universität Mainz)
The first iron in the Aegean and the Balkans: the state of research

15.00-15.30  VERČÍK M. (Charles University-Prague) & GÜDER Ü. (University of Çanakkale)
Iron and Metalworking in Ionia

15.30-15.45  Break

15.45-16.15  ROGGENBUCKE M. (National and Kapodistrian University of Athens)
Early Iron Age swords, knives and obeloi from the Sanctuary of Zeus Parnessios. Archaeometallurgical study and first results

16.15-16.45  KOSTOGLOU M. (SOAS University of London)
Stories of swords and spades: iron, autochthony and the making of Ancient Greece

16.45-17.00  Discussion
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3rd session: Precious metals production and consumption from the Archaic to the Hellenistic period
Moderator: R. DOCTER (Ghent University)

9.00-9.30  VAXEVANOPOULOS M. (École Normale Supérieure de Lyon)
Ancient mining techniques in Lavrion territory

9.30-10.00  NODIN S. (ULB)
Ore processing techniques in Thasos during Antiquity

10.00-10.30  NERANTZIS N. (ULB), PHOTOS-JONES E. (University of Glasgow), PAPADOPOULOS S. (Hon. Ephor of Antiquities) & NODIN S. (ULB)
Urban metallurgy at Pityros: investigating the contexts of production

10.30-10.45  Break

10.45-11.15  PHOTOS-JONES E. (University of Glasgow) & NERANTZIS N. (ULB)
The chryseia vs argyreia divide: the archaeo-metallurgical perspective in the Classical/Hellenistic periods

11.15-11.45  CHALAZONITIS Y. (ULB)
Metal artifacts and jewellery as grave goods in the Strymon river plain: two Archaic “Thracian” graves from the Amphipolis region

11.45-12.00  Discussion

12.00-14.00  Break

4th session: Issues of trade-exchange-circulation of metals
Moderator: F. DE CALLATAÝ (ULB)

14.00-14.30  STOS-GALE Z. (University of Gothenburg)
A periphery? – the role of northern Greece in the development of metallurgy in Bronze Age Greece

14.30-15.00  POPOV H. (NAIM-Bulgarian Academy of Sciences)
New data on the precious and non-ferrous metals extraction on the territory of Eastern Rhodope Mountains during the Late Bronze and the Iron Age. Problems of identification and contextual analysis

15.00-15.30  OUDBASHI O. (Art University of Isfahan) & MEHOFER M. (VIAS-University of Vienna)
The Development of Copper Base Metallurgy in the Bronze Age of the Iranian Plateau: Transition from Arsenical Copper to Tin Bronze during Third and Second Millennium BC

15.30-15.40  Break

15.40-16.10  KIDERLEN M. (Humboldt-Universität zu Berlin)
Information on central places and networks in the Mediterranean: the case of the EIA Greek bronze tripod cauldrons

16.10-16.40  VERDAN S. (University of Lausanne) & HEYMANS E. (University of Amsterdam)
Contextualising Euboean interest in northern Aegean gold (c.1000-600 BCE)

16.40-17.00  Final discussion