Metal Provenancing in the Southern Levant and Beyond

Hosted by the Laboratory for Archaeological Materials and Ancient Technologies (LAMAT), The Institute of Archaeology, The Hebrew University of Jerusalem (HUJI) and The French Research Center in Jerusalem (CFRI)

Monday, February 4, 2019

Barbara Mandel Auditorium, Mandel Building, Mount Scopus, The Hebrew University of Jerusalem

9:30-13:00 First Session: Sourcing Iron

Chair: Yigal Erel (Institute of Earth Sciences, HUJI)

Provenance of Iron: A New Approach! (Michael Brauns, Curt-Engelhorn-Zentrum Archäometrie, An-Institut der Universität Tübingen)

Potential Iron Sources of the Iron Age: Survey, Analyses and Experiments (Adi Eliyahu-Behar, Ariel University)

Hematite Objects from Iron Age Sites as a Proxy for Iron Sourcing (Adi Shulman, The Program of Environmental Sciences, HUJI)

Coffee Break

Understanding the Earliest Iron Artifacts in South Eastern Arabia (Ivan Stepanov, Ariel University)

Iron Economy during the Early Iron Age in Northern France and Western Germany: Approaching the Origin and Circulation of Iron (Sylvain Bauvais, CNRS, Paris)

Local or Foreign Iron during the 2nd Millennium AD in Coastal Countries of West Africa? (Caroline Robion-Brunner, CNRS, Paris)

Lunch Break

14:00-16:30 Second Session: Non-Ferrous Metals

Chair: Sariel Shalev (University of Haifa)

Incised Lead Ingots from Caesarea (Naama Yahalom-Mack, HUJI, Assaf Yasur-Landau and Ehud Galili, University of Haifa)

The Source of Levantine Silver in the Iron Age I: The Problem of Cu-Ag Alloys (Tzilla Eshel, University of Haifa and HUJI)

Coffee Break

Mining Referentials for Metal Tracing in Ancient Times (Sandrine Baron, CNRS, Paris)

Remarks on the Provenancing of Copper from Cyprus (Vasiliki Kassianidou, University of Cyprus)

17:30 Dinner Reception at the French Research Center in Jerusalem, 3 Shimshon St.

Please confirm your participation by e-mail to naama.yahalom@mail.huji.ac.il

Photo of Lead Ingots from Caesarea Courtesy of Udi Galili