

PROGRAM

Saturday, September 27 th , 2014	
9:00 - 9:45	Opening and welcome speeches
9:45	Ivelin Kuleff - Archaeometry in Bulgaria.
10:30 - 11:00	<i>Coffee break</i>
11:00	Sevim Akyuz - FT-IR and EDXRF Analysis of some Historical Textiles and Archaeological Pottery Samples Excavated in Enez (Ancient Ainos)-Turkey.
11:45	Lidija Robeva Cukovska - The wall paintings analysis in the sacral monuments in the Republic of Macedonia for the conservation-restoration purposes.
12:30	Theodore Ganetsos - Non-destructive Analyses of 16th Century Printed Book "Osorio" using Raman Spectroscopy.
13:00 - 14:30	<i>Lunch</i>
14:30	Stefka Kartaleva – All-optical magnetometer: potential for application in archaeology.
15:15	Žiga Šmit - Archaeometric measurements using Ion Beam Analysis and experimental archaeology in Ljubljana.
15:30	Nicholas Kathijotes - Development of Water Management Systems in Ancient Cyprus.
15:45	Elena Nazarova - Dating of lead artifacts based on superconductivity.
16:00 - 16:30	<i>Coffee break</i>
16:30	Verena Leusch - Archaeometallurgical studies on Chalcolithic gold – New methods, old questions.
16:45	Silvia Ivanova - Late Bronze Age Sickles and Metallurgy in North-East Bulgaria.
17:00	Michael Bode - Searching for the Metallum Messallini.
17:15	Yang Li - Study on the thin-walled bronzes in ancient China.
17:30	Quanyu Wang - Balkan white metal jewellery in the British Museum collection: a scientific study.
17:45	Arne Espelund - Carbon control in bloomery iron.
18:00	Chunxu Pan - Relationships between Microstructures and Properties of Chinese Ancient Bronzes.
18:15	Vladimir Zavyalov - Boris Aleksandrovich Kolchin as a founder of new investigation line in archaeology (On the occasion of the centenary of birth).

Sunday, September 28th, 2014	
9:00	Roxana Radvan - INOVA-OPTIMA - Infrastructure for Research Capacity Increasing and Innovation in Optoelectronics and Analytical Instrumentation: Project for On-site Superior Scientific Current Approaches in Cultural Heritage Field.
9:45	Florica Matau - The Cucuteni pottery from Eastern Romania: a multi-methodological study.
10:00	Silvia Amicone - Vinča culture pottery recipes at the dawn of the Metal Age: a case study from Pločnik
10:15	Mona Fouad Ali - Substantial integrated analysis for encaustic mural painting in Egypt.
10:30 - 11:00	<i>Coffee break</i>
11:00	Salvatore Siano - Advanced laser and optoelectronic techniques for archaeometry and conservation.
11:45	Doris Möncke - Colour in Glasses: Non-Destructive Quantitative Analysis of the Redox Ratio of Common Transition Metal Ions by Optical Spectroscopy.
12:00	Claudia Tedeschi - The importance of diagnostic analyses in understanding ancient techniques of mosaic execution in the wall mosaics of the Mausoleum of Galla Placidia in Raven.
12:15	Mona Abdel-Ghani - Examination of a Mamluk dish from al-Fustat: Is it Egyptian cuerda seca?
12:30	Mona Fouad Ali - Analytical Study and Treatment of Greco-Roman Period Anthropoidal Cartonnage from The Egyptian Museum – Cairo.
12:45	Fatma Madkour - Study and Restoration of Some Ottoman Ceramic Objects in Egypt 16-19th Centuries AD.
13:00 - 14:00	<i>Lunch</i>
14:00 - 15:00	POSTER SESSION
15:00	<i>Excursion</i>
Monday, September 29th, 2014	
9:00	Nikola Tonkov - Geophysical prospection of archaeological sites. Some recent examples from Bulgaria.
9:45	Angelina Pirovska - Petrographic and geochemical analysis on the provenance of the Early Iron Age ceramics from Central Thracian region, South Bulgaria.
10:00	Maksim Ankushev -Mineral and melt inclusions in ancient metallurgical slags Ural region.

10:15	Cristiano Nicosia - Micromorphology and geoarchaeology of the embanked Bronze age settlement of Fondo Paviani (Verona, Italy).
10:30 - 11:00	<i>Coffee break</i>
11:00	Vesselina Inkova - On the phenomenon silvery surface layer of ancient copper-arsenic alloy artifacts
11:30	Melika Yazdani - Investigation of gilding process on Mina'i Ware in medieval Islamic Persia.
11:45	Milica Stojanović - Pb Isotope Ratio Analyses of Archaeological Lead Artefacts from Serbia
12:00	Workshop
13:00 - 14:00	<i>Lunch</i>
14:00 - 18:00	Workshop
19:30	Symposium dinner
Tuesday, September 30th, 2014	
9:00	Elena Marinova-Wolff - Plant remains preserved in products of metal corrosion: source of evidence on ancient plant materials and environment from burial contexts.
9:45	Hadi Zandkarimi - Migration Studies in Iron Age Archaeological Site of Tabriz, Iran, through Stable Isotope Analysis.
10:00	Fahime Sheikhshoae - A Trace Element Analysis on the Strontium and Barium Content of the Human Skeletal Remains from the Iron sites of Iran.
10:15	Diana Gergova - The Golden Dental Crown From Tumulus 27 of the Getic Royal Necropolis in Sboryanovo National Reserve and its Context.
10:30 - 11:00	<i>Coffee break</i>
11:00	Kathleen McSweeney - Archaeological Human Remains in Context.
11:45	CLOSING
12:30 - 14:00	<i>Lunch</i>