

**PROGRAMME:**

***Thursday, 1<sup>st</sup> December***

**9:00 – 9:20**

**Opening**

**Key-note lectures:**

*Chair: Ina Miloglav*

**9:20 – 9:45**

Michael Doneus

**Aerial reconnaissance of buried and submerged archaeological landscapes**

**9:50 – 10:15**

Dimitrij Mlekuž

**Lidar and landscape archaeology**

**10:20 - 10:50**

**Coffe break (Library Foyer)**

*Chair: Michael Doneus*

**10:50 - 11:10**

Hrvoje Kalafatić & Bartul Šiljeg

**The four seasons: advantages of all year round cyclic surveys in aerial archaeology**

**11:15 - 11:35**

Hrvoje Potrebeca & Miroslav Vuković

**Aerial photographs and spatial distribution of prehistoric stone mounds near Lumbarda**

**11:40 - 12:00**

Petra Basar, Branko Mušič, Matija Črešnar & Hrvoje Potrebica

**Geophysical Prospection with the Low-frequency Electromagnetic Method (CMD- Mini Explorer) and using Integration Analysis of Multidimensional Data**

**12:05- 12:25**

Branko Mušič, Matija Črešnar, Hrvoje Potrebica, Manca Vinazza, Matej Dolenc, Nina Zupančič, Igor Medarič, Barbara Horn, Matjaž Mori & Petra Basar

**New developments in integrated studies of the Early Iron Age sites and landscapes in Slovenia and Croatia**

**12:30 - 12:50**

**Coffe break (Library Foyer)**

*Chair: Jacqueline Balen*

**12:50- 13:10**

Nera Šegvić

**Can computational modeling aid archaeological surveys in mountainous landscapes?**

**13:15 - 13:35**

Neda Kulenović Ocelić

**Field Survey and Archaeological Record in Karst Landscape**

**13:40- 14:00**

Neda Kulenović Ocelić & Igor Kulenović

**The Landscape of Conflict and Materiality of War: Jasenice Survey Project**

**14:05- 14:25**

Dubravko Gajski, Mateja Moslavac & Ana Solter

**The impact of omitted control points at the geometrical accuracy of 3D-model reconstructed by SfM-algorithm**

**14:30: 14:50**

Katarzyna Dzięgielewska-Gajski & Dubravko Gajski

**Accuracy potential of 3D-reconstruction by use of a smartphone camera**

**14:55 - 16:00**

**Lunch break (Ground floor - A 018)**

**16:00 - 17:00 Poster presentation in the Library Foyer**

Adriana Pavlič, Katarina Šprem, Andreja Kudelić & Ina Miloglav

**Experimental pottery production**

Zrinka Šimić-Kanaet

**Experimental archeology - "Face-pot" from Tilurium**

Frane Mihanović, Ivan Jerković, Ivana Kružić, Željana Bašić & Šimun Anđelinović

**Application of Multi Slice Computed Tomography in archaeometry: discovering the artifacts beneath St. Paul's clothes**

Tina Berden

**Sourcing materials for stone tools manufacture in Prekmurje region with X-ray fluorescence spectroscopy (XRF)**

Mirjana Sanader, Ina Miloglav, Mirna Vukov & Domagoj Tončinić

**Field survey of the Danube limes in Baranja – Spatial distribution of archaeological material**

**Afternoon programme:**

**18:00** - Visit to Archaeological Museum in Zagreb - conservation and preparation workshop, museum depository and permanent exhibitions

**Friday, 2<sup>nd</sup> December**

*Chair: Nikola Vukosavljević*

**10:00 - 10:20**

Šime Ivić, Katarina Pavlek, Silvija Lasić, Stjepan Marinković, Rajna Šošić Klindžić & Josip Halamić

**Exploring Sources of Knappable Materials as a Starting Point for Locating Pre-Neolithic Open-Air Sites in Dalmatia**

**10:25 - 10:45**

Irina Kajtez & Eric M Heffter

**Palaeolithic Artefact Scatter Visibility in the Changing Landscapes of the Western Morava and Resava River Valleys (Serbia)**

**10:50 - 11:10**

Katarina Šprem, Ivor Karavanić & Rajna Šošić Klindžić

**Results of a lithic trampling experiment and its comparison to the Mujina pećina lithic material**

**11:15 - 11:35**

Selena Vitezović & Jelena Bulatović

**Zooarchaeological and the studies of osseous artefacts: where one ends and another begins?**

**11:40 - 12:10**

**Coffe break (Library Foyer)**

*Chair: Jasna Vuković*

**12:10 - 12:30**

Esmeralda Agolli & Erinda Ndreçka

**From handmade to wheel made: the impact of archaeometric analysis on the understanding of innovation in the pottery production, the case of the prehistoric cave settlement of Tren (Albania)**

**12:35 - 12:55**

Maja Miše

**Game of numbers: how to define a local ceramic reference group Case study: coarse ware from Pharos and Issa**

**13:00 - 13:20**

Valentina Gluščić, Marina Horvatiček, Kristina Jelinčić Vučković & Ivančica Delaš

**Total lipid extraction from archaeological samples from Ancient sites on the island of Brač**

**13:25 - 13:45**

Andreja Kudelić

**Identification of pottery forming techniques - Middle and Late Bronze Age vessels (NW Croatia)**

**13:50 - 14:10**

Ana Đuričić

**Reconstructing the Technology: Excavation of the Oven from the House 01/06 from Vinča – Belo Brdo and its Experimental Reconstruction**

**14:15**

**Final discussion**