

## 5th scientific conference Methodology and Archaeometry

### PROGRAMME:

**Thursday, 30<sup>th</sup> November**

**9:00 – 9:20**

**Opening**

**Key-note lectures:**

*Chair: Ina Miloglav*

**9:20 – 9:50**

Predrag Novaković

**Methodological challenges in ‘hostile’ environments of preventive archaeology**

**9:55 – 10:25**

Darja Grosman

**Structural and architectural survey – Why talk about it?**

**10:30 – 11:00**

**Coffe break (Library Foyer)**

*Chair: Predrag Novaković*

**11:00 - 11:20**

Vujadin Ivanišević & Aleksandar Stamenković

**The GIS Platform of Caričin Grad (*Justiniana Prima*)**

**11:25 - 11:45**

Silva Sabkova

**Identifying a relict cultural landscape. The Lower Danube Limes in Bulgaria**

**11:50 - 12:10**

Lujana Paraman & Dinko Tresić Pavičić

**St. Elijah's hill above Trogir - monitoring and documenting of complex site endangered by contemporary stone exploitation**

**12:15- 12:35**

Luka Gruškovnjak

**Surface visibility of archaeological record**

**12:40 – 13:00**

**Coffe break (Library Foyer)**

*Chair: Darja Grosman*

**13:00- 13:20**

Esmeralda Agolli

**The archaeological research in Albanian prehistory: a striking challenge between space explorations and narratives of the past**

**13:25 - 13:45**

Tomislav Hršak & Marko Dizdar

**Can we really see what lies beneath the ground without a shovel? Expectation vs reality – experience from the excavation of the Late Bronze and Early Iron Age and Roman cemetery in Batina**

**13:50- 14:10**

Maja Grgurić

**Drone – a new member of the archaeological team (using a drone in photogrammetry)**

**14:15- 14:35**

Maja Kaleb & Roko Surić

**Implementation of methodology and archaeometry in the case of Veruda shipwreck near Pula, Croatia**

**14:40: 15:00**

Hrvoje Vulić

**Statistical indicators for obligatory use of metal detectors on metal age archaeological excavations**

**15:05 - 16:00**

Lunch break

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

Dragana Antonović & Momir Vukadinović

**Pinga 2 at Mali Šturac: archaeological and geophysical investigation of ancient mining**

Vidan Dimić

**The (Re)construction and Usage of Mining Hammerstones from Copper Mining site of Prljuša - Mali Šturac: Experimental archaeology**

Jesús Gámiz Caro, Laura Vico Triguero & Alberto Dorado Alejos

**The technology changes in the pottery productions of the Neolithic from south Iberian Peninsula: The transition from Middle Neolithic to Late Neolithic in Los Castillejos (Montefrío, Granada)**

Silvia Amicone, Maja Gori, Emil Podrug, Giulia Recchia, Helena Tomas & Ivan Šuta

**Characterising Cetina pottery technology. Petrographic analyses from the Poliakuše and Vučevica tumuli in Central Dalmatia.**

Ariadne Kostomitsopoulou Marketou

**A colours workshop in the ancient aegean world: an archaeometric approach to the material remains of a late Hellenistic-early Roman pigment production site (Kos, Greece)**

Lorenza La Rosa

**Interdisciplinarity and Environmental Studies: assessing the impact of pottery production on the environment**

Miroslav Vuković

**Image based modeling of archaeological artefacts**

Katarina Gerometta & Robert Matijašić

**Roman centuriation in the Vrsar municipality (Istria, Croatia): preliminary LiDAR data (poster)**

Antonia Vodanović & Ivan Huljev

**"To cast away the evil" - Ethnoarchaeological Research on Apotropaic Marks in Shepherd's Village Podglogovik at Biokovo Mountain**

**Afternoon programme:**

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

**20:00 – Mingling at Kôta caffe bar, Medulićeva 20**

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

*Chair: Jacqueline Balen*

**10:00 - 10:20**

Branko Mušić, Tajana Sekelj-Ivančan, Sibila Borojević Šoštarić, Igor Medarić, Barbara Horn, Stanko Ružićić & Tomislav Brenko

**TransFER – Iron production along the Drava River in the Roman period and the Middle ages: Creation and transfer of knowledge, technologies and goods. The case studies of Virje and Velike Hlebine**

**10:25 - 10:45**

Nikola Vukosavljević & Zlatko Perhoč

**Circulation of lithic raw material at the end of Pleistocene: the view from Kopačina Cave (island of Brač, Dalmatia, Croatia)**

**10:50 - 11:10**

Selena Vitezović

**The typology is dead, long live the typology: problems of typological classifications in prehistoric bone industries**

**11:15 - 11:35**

Ana Đuričić

**Neolithic ash pits from the site of Pavlovac – Čukar – function and interpretation**

**11:40 - 12:00**

Milica Tapavički-Ilić & Jelena Anđelković Grašar

**Experimental archaeology - pro et contra**

**12:05-12:35**

**Coffe break (Library Foyer)**

*Chair: Nikola Vukosavljević*

**12:35 - 12:55**

Martina Dubolnić Glavan

**Velebit Highlands vs. Ravní Kotari Lowlands - different approaches in field survey**

**13:00 – 13:20**

Kelly Kouzeli

**The contribution of scientific analysis to the study and preservation of monuments. The case of the ancient theater of Delphi (Greece)**

**13:25 - 13:45**

Andreja Sironić, Damir Borković, Jadranka Barešić, Ines Krajcar Bronić, Alexander Cherkinsky & Ljiljana Kitanovska

**Radiocarbon dating of mortar: Case study of the Aqueduct in Skopje**

**13:50 – 14:10**

Dubravko Gajski & Katarzyna Dzięgielewska-Gajski

**Spectral reflectance of archaeological artefacts**

**14:15-14:35**

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

**Forensic Facial Reconstruction of the mummified remains of St. Nicolosa Bursa**

**14:40**

**Closing**