

5th scientific conference Methodology and Archaeometry

PROGRAMME:

Thursday, 30th 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 Poliakuš 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 – Kôta caffe bar, Medulićeva 20

Friday, 1st December

Chair: Jacqueline Balen

10:00 - 10:20

Branko Mušič, Tajana Sekelj-Ivančan, Sibila Borojević Šoštarić, Igor Medarić, Barbara Horn, Stanko Ružičić & 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. Ravni 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 Dziegielewska-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