

PROGRAMME:

Wednesday, 2nd December

9:00 – 9:20

Opening

Key-note lectures:

Chair: Ina Miloglav

9:20 – 9:40

Marta Mileusnić

Geological materials in archaeological findings

9:45 – 10:05

Michela Spataro

Archaeometric analysis of pottery as a tool for in-depth technological and social-economic insights and changes

10:10 – 10:30

Katalin T. Biró

The case of Databases: Welcome to the jungle

10:35 – 10:55

Coffe break

Chair: Rajna Šošić Klindžić

10:55 – 11:15

Miroslav Vuković

Accuracy of photogrammetric image based 3D models

11:20 – 11:40

Goran Skelac

The results of tests on the precision in using UAVs for 3D scanning and animation of archaeological sites

11:45 – 12:05

David Badovinac

Possibilities of 3D photogrammetry in documenting of archaeological sites

12:10 – 12:30

Jugoslav Pendić, Nenad Tasić, Marko Aleksić, Andrej Žitňan, Zuzana Rejdovianová, Jiří Hrubý & Daniel Hlásek

Surface reconstruction from images - experience from Neolithic site of Vinča

12:35 – 12:50

Coffe break

12:50 – 13:10

Ján Zachar, Andrej Žitňan & Milan Horňák

Digital methods of documentation of immovable cultural heritage - limitations and problems

13:15 – 13:35

Andreja Kudelić, Filomena Sirovica, Ina Miloglav & Dinko Tresić Pavičić

Systematic field survey of upper Podravina, Croatia: Methods for collection, storage and analysis of data

13:40 – 14:10

Martina Dubolnić Glavan, Igor Kulenović & Neda Kulenović Ocelić

Sites Twice Removed – a Case Study From Dalmatia

14:15 – 14:35

Marko Ceković

Building spatial databases with AutoCAD and open source GIS software: a simple workflow

14:40 – 14:55

Coffe break

Chair: Nikola Vukosavljević

14:55 – 15:15

Ines Krajcar Bronić, Nada Horvatinčić, Jadranka Barešić, Andreja Sironić & Damir Borković

Radiocarbon dating of paper and parchment

15:20 – 15:40

Antonela Barbir & Ivor Karavanić

Testing natural vs. human modification of lithics

15:45 – 16:05

Mario Gavranović & Mathias Mehofer

Local Forms and regional distributions - metallurgical analysis of Late Bronze objects from Bosnia

16:10

General discussion

16:30

Predrag Novaković & Darja Grosman

Opening of the exhibition **Tragovi prošlosti/Traces of the past - *ArchaeoLandscapes project*** (ArcLand).

Thursday, 3rd December

Chair: Michela Spataro

10:00 – 10:20

Jasna Vuković

Forming techniques of Early Neolithic pottery: new evidence from Southern Serbia

10:25 – 10:45

Tino Leleković & Branimir Šegvić

Is archaeometry necessary? Results of the archaeometrical analysis of the samples of Roman fine pottery from Roman Mursa.

10:50 – 11:10

Ivana Ožanić Roguljić

...they eat both barley and millet... (Dio Cassius 49.36, 2–4)

11:15 – 11:35

Andreja Kudelić

Experimental archaeology - pottery production perspective

11:40 – 12:10

Coffe break

Chair: Siniša Radović

12:10 – 12:30

Mario Novak, Daniel M. Fernandes, Kendra A. Sirak & Ron Pinhasi

Improving ancient DNA yields through osteological experimentation: current trends and future implications

12:35 – 12:55

Ivor Janković

Traditional vs. 3D geometric morphometrics in bioarchaeology: an alternative or complementary approach

13:00 – 13:20

Sanda Vučičić

Shining a light on death: Reflectance Transformation Imaging (RTI) relevance to the study of historical cancer cases

13:25 – 13:45

Petra Rajić Šikanjić & Zrinka Premužić

Human cremated remains: forms for analysis and data collection

13:50 – 14:10

Selena Vitezović

Interpreting the use of artefacts from osseous raw materials: some methodological considerations

14:15

Closing discussion

Afternoon programme:

16:00 - Visit to Archaeological Museum in Zagreb - conservation and preparation workshop, museum depository and permanent exhibitions