Methodology and archaeometry 2015 : programme

Ina, Miloglav

Supplement / Prilog

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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 achaeological 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 exibithion **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 necessity? Results of the archaeomterical 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, musem depository and permanent exhibitions