



## **12<sup>th</sup> international exar-conference, Mayen (G) 2<sup>nd</sup> – 5<sup>th</sup> October 2014**

**Friday, 3 - 10 - 2014**

### Experiment and trail

9:30-10:00 Nina-Maria Schlösser, Exploring Palaeolithic weapon delivery systems using a controlled and realistic experimental set-up: preliminary results

10:00-10:30 Markus Wild, Some results from an experiment: Re-analysis of Mesolithic antler frontlets

10:30-11:00 Jonas Nyffeler, Intention or coincidence? Research of burnt axe fragments of the settlement Niederwil

*11:00-11:30 Coffee break*

11:30-12:00 Markus Loges, Adzes at the Altenberg. The Ergersheimer experiments – New results in Neolithic woodworking

12:00-12:30 Ralf Laschimke, Maria Burger, The start of copper metallurgy – archaeometallurgic experiments of smelting malachite in an open fire

12:30-13:00 Gert Goldenberg, Experimental reconstruction of Bronze Age chalcopyrite smelting

*13:00-14:00 Lunch break*

14:00-14:30 John Merkel, Iron from copper smelting. The experimental evidence.

14:30-15:00 Joanna Dębowska-Ludwin, Ancient Egyptian Building Technology from the Modern View

15:00-15:30 Sabine Ringenberg, The handicraft significance of the lead kettle of Pompeii

*15:30-16:00 Coffee break*

16:00-16:30 Jan Hochbruck, “Und, will es Dein Wachs vergönnen, male sie von Salbe duftend”

16:30-17:00 Hannes Lehar, The water flushing of Roman latrines

17:00-17:30 Arne Döpke, Roman border defence along the Rhine in the late Antique period

19:30 Reception of the Region Mayen-Koblenz in the old town-hall

## **Saturday, 4 – 10 - 2014**

### Experiment and trail

9:00-9:30 Andreas Klumpp, PhD project Culina Historica – Cookery book research and experimental archaeology

### Analyses

9:30-10:00 Stephan Patscher, The language of traces, attachments and absorption – the role of scientific archaeological restoration and the readability of archaeological objects

10:00-10:30 Mohammadamin Emami, Technique in 5 millennium BC from Tappeh Zaghe, Iran; Application of High resolution Microscopy Methods on characterization of partial smelting in ancient ceramics

*10:30-11:00 Coffee break*

### Reconstructive Archaeology

11:00-11:30 Wolfgang Lobisser, The reconstruction of a Bronze Age chariot after archaeological finding of the Sintašta culture in Trans-Ural

11:30-12:00 Thomas Flügen, The antique stone-lathe – a forgotten machine is being reconstructed

12:00-12:30 Frank Wiesenberg, The Roman glass oven project in the Archaeological Park Roman Villa Borg. Reconstruction and first use

### Theory and mediation

12:30-13:00 Dirk Vorlauf, Experimental archaeology at the Philipps University Marburg

*13:00-14:00 Lunch break*

14:00-14:30 Michael Herdick, Science Wars: Experimental archaeology and the production of knowledge in Modus 2.0

14:30-15:00 Sarah Willner, Chambers of history. Living History in museum, TV und Tourism

15:00-15:30 Andreas Sturm, Away with the blinders! Some theses for the quality control in the performative presentation of history

*15:30-16:00 Coffee break*

16:00-ca. 18:00 Annual meeting EXAR

18:30 Come-together at the Experimental Centre 'Mayener Grubenfeld'