

Tracking Roman legions. An archaeological and metallurgical perspective on Roman copper-based metal recycling

Workshop: Kalkriese, 17. November 2017

Programm:

09:30

Stefan Burmeister/Heidrun Derks | Museum und Park Kalkriese:

Welcome

Tracking Roman legions – A new project to identify the Roman legions defeated at Kalkriese: research design and objectives

10:10

Annika Diekmann | Deutsches Bergbau-Museum Bochum:

Tracking Roman legions – A new project to identify the Roman legions defeated at Kalkriese: the metallurgical perspective

10:50

Mike Bishop | University of St Andrews – School of Classics:

Fingerprinting the Legions: Style and Substance in the Specificity of Military Equipment

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11:30

Kaffeepause

11:40

Matthew Ponting | University of Liverpool – Department of Archaeology, Classics and Egyptology:

The potential of chemical analysis for the study of non-ferrous Roman military equipment

12:20

Peter Bray | University of Oxford – School of Archaeology:

Identifying and understanding Roman copper-alloy recycling: some chemical and conceptual models

13:00–15:00

Mittagessen/Besuch des Museums

15:00

Roland Schwab | Curt-Engelhorn-Zentrum Archäometrie gGmbH:
Supply and demand: metal recycling at the end of the Late Iron Age

15:40

Roland Schwab | Curt-Engelhorn-Zentrum Archäometrie gGmbH
Frank Willer | LVR-LandesMuseum Bonn:
From the base into the fire: Recycling of Roman statues

16:20

Michael Bode | Deutsches Bergbau-Museum Bochum:
Roman lead, copper and brass ingots and their potential

17:00

Kaffeepause

17:10

Martina Pauli | Bayerisches Landesamt für Denkmalpflege:
Non-ferrous metal use in Augusta Vindelicum/Augsburg in the 1st century AD – case study on
composition and production of Roman brooches

17:50

Stephen Merkel | Deutsches Bergbau-Museum Bochum:
Metalworking and the Recycling of Roman Metals at the Germanic Settlement of Elsfleth-Hogenkamp
in Northern Germany

18:30

Michael Prange | Deutsches Bergbau-Museum Bochum (krankheitsbedingt ausgefallen):
The metallurgical perspective: open questions – unsolved problems, future agenda
Phil Freeman | University of Liverpool – Department of Archaeology, Classics and Egyptology:
The archaeological perspective: open questions – unsolved problems, future agenda

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