

## Announcement & Program

# Young Researchers in Archaeometry (YRA) 2<sup>nd</sup> Workshop

The 2<sup>nd</sup> workshop for “Young Researchers in Archaeometry” will take place at the **FU GeoCampus Lankwitz in Berlin** from **23 to 25 September 2018**. The meeting welcomes early career researchers (master, PhD, post-doc) with a focus on topics intersecting natural science and cultural studies.

The workshop offers early career researchers an interdisciplinary platform for mutual exchange and networking. Talks and posters will be presented in a relaxed atmosphere. Discussion rounds, lab and workshop visits as well as a barbecue on campus provide the possibility for lively conversations and interesting insights in related areas. The workshop is organized by Katharina Kuntz, Ralf Milke and Thomas Rose and is kindly supported by the research group „Archäometrie & Denkmalpflege“ of the Deutsche Mineralogische Gesellschaft (DMG), the Freie Universität Berlin, the Berlin Graduate School of Ancient Studies (BerGSAS/BAK) the Excellence Cluster TOPOI and the ArchäometrieNetzwerk Berlin-Brandenburg (ANBB).

**Registration** is open until the day of the workshop and the **fee** is 30 €. Travel funds (50 €) are available for student members of the DMG from outside Berlin / Potsdam.

**Contact** for registration, questions and suggestions:

[katharina.kuntz@fu-berlin.de](mailto:katharina.kuntz@fu-berlin.de)

## **Program**

### Sunday, 23 September 2018

18.30 | *Dinner (self-payer)*  
Venue: Gaststätte Sophiencorner, Große Hamburger Str. 37, 10115 Berlin, <https://www.sophiencorner-berlin.de/english/lage.php>

### Monday, 24 September 2018

10.00 | *Visit Conservation Lab*  
Venue: HTW Berlin, Campus Wilhelminenhof, Wilhelminenhofstr. 75A, 12459 Berlin, Building A, <https://www.htw-berlin.de/en/campus/wilhelminenhof-campus/>

13.00 | *Registration*  
Venue: FU Berlin, Campus Lankwitz, Malteserstr. 74-100, 12249 Berlin, Building C, <https://www.fu-berlin.de/en/redaktion/orientierung/lankwitz/index.html>

13.30 | *Welcome*

13.45 | **Keynote I**  
Elke Kaiser  
Humanities Meet Natural Sciences: Archaeology as a Case Study

**Diverse**

- 14.30 Kévin Bouchité  
Measurements of Galliformes' Bones: A Tool in Progress to Characterize Relations Between Ancient Communities and Birds
- 14.50 Rafaela Debastiani  
Analysis of Pigments from Roman Mural Paintings through Scanning MA-XRF
- 15.10 Simon Steger  
In-situ Spectroscopic Analysis of Modern Reverse Paintings on Glass (1905-1955)
- 15.30 *Coffee Break*
- Stone & Tiles**
- 16.00 Barbara Huber  
Chemical Evidence of Ancient Aromatics at the Oasis of Tayma, NW Arabia
- 16.20 Christoph Nitsche  
Petrology and Medieval Indian Ocean Trade: Recent Prospection for Softstone Vessels and Quarries in North Eastern Madagascar
- 16.40 Dorottya Györkös  
Glazes of the Medieval "Besztercebánya" (Banská Bystrica) Stove Tiles: A Production, Technology and Provenance Study
- 17.00 Moslem Mishamastnehi  
Persian Gilded Tiles: From Archaeometric Research to Conservation Policy
- 17.30 *Visit GeoCampus Lab*
- 18.30 *Barbecue*

Tuesday 25 September 2018

- 10.00 **Poster Presentation**
- 10.30 **Keynote II**  
Stefan Röhrs  
What Can Chemical Analysis Tell the Archaeologist?
- 11.15 *Coffee Break*
- Ceramics**
- 11.45 Zoila Epossí Kroll  
X-ray Diffraction and Optical Microscopy Study of Archaeological Ceramics from Three Sites of the Lekie Division, Central Cameroon (West Central, Africa)
- 11.05 Marianne Talma  
Late Neolithic Ceramic Techno-Complexes from the Central German Low Mountains: Experimental Clay Sampling and Firing Experiments from the Marburg and Kassel Region
- 12.25 Ki Suk Park  
Ceramic Pottery Production in the North Caucasus in the Bronze Age and the Iron Age: Firing Behaviours of Ceramic Composite Materials
- 12.45 *Lunch*
- Metal**
- 14.00 Viktória Mozgai  
Multi-Analytical Archaeometric Investigation of a Unique Late Roman Silver Folding Stand (*Quadripus*): Composition, Raw Material Provenance and Manufacture
- 14.20 Manon Gosselin  
Ferrous Alloys Quality from Antiquity to Middle Age: A Statistical and Diachronic Approach

14.40 | Thomas Rose  
Archaeological Smelting Experiments for Evaluating Copper Isotope Fractionation  
During Smelting

15.00 | *Coffee Break*

15.30 | *Discussion*

16.00 | *End*

