



# SR2A 2023 – 10th International Conference on Synchrotron Radiation and Neutrons in Art and Archaeology

## Friday, November 24, 2023

### Production Techniques - Ernst von Siemens-Auditorium (9:00 AM - 10:25 AM)

time	[id] title	presenter
9:00 AM	[66] Keynote Speech #7: Unveiling the mystery of the ancient hare's fur tea-bowl glaze: Evidence for doping through advanced manipulation in the creation of $\epsilon$ -Fe <sub>2</sub> O <sub>3</sub> films in high fired porcelain	LEI, Yong
9:35 AM	[28] 2D X-ray Absorption Spectroscopy and Diffraction mapping of complex dendritic structures found in ancient Chinese glazed ceramics at ESRF	HOLÉ, Clément
10:00 AM	[2] Element analysis and content visualization of a 12th century enameled reliquary pendant using Prompt Gamma Activation Analysis and Neutron Tomography (PGAI-NT)	HEINZEL, Matthias

### Production Techniques - Ernst von Siemens-Auditorium (10:50 AM - 12:05 PM)

time	[id] title	presenter
10:50 AM	[32] New experimental approach for the metallurgical study of medieval ferrous artefact: the case of arms and armour manufacturing	GALAI, Leila
11:15 AM	[49] Unveiling Brass Workshops in Ancient Roman Mediolanum with Epithermal and Thermal Neutrons	Dr MARCUCCI, Giulia
11:40 AM	[1] Texture measurements of archaeological objects using neutron diffraction at FRM II	HOFMANN, Michael