# Bridging Natural Sciences and Cultural Heritage in the Middle East

# **Tuesday 3 December 2024**

### Ideas, Projects, and Analytical Needs: Written Artefacts I - Theater Room, SESAME Guesthouse (11:30 - 13:00)

time	[id] title	presenter
11:30	[4] Accessing hidden text on papyri - Elephantine and beyond	MERTAH, Eid MAHNKE, Heinz-Eberhard LEPPER, Verena
12:10	[5] Early Islamic dipinti from archaeological contexts	NOL, Hagit
12:35	[6] Digging up History: Archaeological Investigations at the Caves of the Dead Sea Scrolls by DAJ - EBAF - PAM - ASOR (1949 - 1956)	FIDANZIO, Marcello

### Ideas, Projects, and Analytical Needs: Written Artefacts II - Theater Room, SESAME Guesthouse (14:00 - 15:00)

-Conveners: Wolfgang Drube			
time	[id] title	presenter	
	<ul> <li>[9] Understanding Written Artefacts with the CSMC Mobile Lab – Projects, Possibilities and Perspectives</li> </ul>	COLINI, Claudia BOSCH, Sebastian FARRIDNEJAD, Shervin	
14:20	[10] Study of enclosed cuneiform tablets with mobile x-ray tomography	ZERBE, Katrin	
14:40	[11] Discussions		

# Wednesday 4 December 2024

### Ideas, Projects, and Analytical Needs: Ancient Metals and Fossils, human remain (10:50 - 12:15)

#### -Conveners: Andrea Lausi

time	[id] title	presenter
10:50	[21] Ancient Metals: Searching for the origins of iron technology	PERNICKA, Ernst STEPANOV, Ivan BRAUNS, Michael
	[22] Fossils, human remains: Studying human evolution using synchrotron radiation and microCT	STOESSEL, Alexander
	[23] Fossils, human remains: Key Questions in Human Bioarchaeology addressed as SR at SESAME	LORENTZ, Kirsi