

AUSTRIAN ACADEMY OF SCIENCES 19 OCTOBER 2022 START: 6.30 PM CET CAMPUS AKADEMIE SEMINARRAUM 1 POSTGASSE 7-9 1010 WIEN



Detail of wall painting in the House of the Floral Cubicula (I.9.5) depicting a plaque with an Egyptian bull set within a naturalistic scene. Courtesy of Jackie and Bob Dunn (CC-BY-SA-NC)

## **LECTURE**

## THE ROLE OF SIMPLICITY AND LINKING IN THE PRACTICE OF DIGITAL ARCHAEOLOGY

## **ASSOC. PROF. SEBASTIAN HEATH**

New York University

Based on working examples, this talk explores how maintaining a focus on robust and simple structures within archaeological information and on ensuring that entities can be linked to each other allows for flexibility in the creation and public presentation of digitized archaeological resources. The examples range from work at Pompeii, at Kenchreai in Greece, in the field of numismatics, and on smaller datasets as part of individual research. This work illustrates the principles of Linked Open Data (LOD) and the Semantic Web, with an emphasis on how these practices support data reuse and reproducible research. One result can be greater interoperability between disparate digital resources on the public internet.



