

ARIADNE training workshop

Archaeological data management

19th January 2016

Austrian Academy of Sciences

Sitzungszimmer

Dr. Ignaz Seipel-Platz 2

1010 Vienna

OREA and the research group Digital Archaeology are inviting to a workshop on archaeological data management. The workshop is designed for archaeologists who are not specialists in informatics, and will provide an introduction to:

- The current state of affairs in Austria and in Europe.
- Why we need special processes for archiving.
- Which data to archive and what to discard.
- What sort of equipment is needed.

The workshop will present good practices and case studies from Europe. It will be held by Kate Fernie (PIN and 2Culture Associates) and Holly Wright (Archaeology Data Service, UK) as part of the [ARIADNE](#) project.

Programme

9.30 Welcome

9.40 Overview + context

10.15 Archaeological research data management: national context (Edeltraud Aspöck)

11.00 Break

11.15 Lifecycles

Good practices, data capture/digitisation, file formats, naming conventions, publishing, archiving, discard policies

Practical (15 minutes)

12.00 Data Management Plans

Project and professional data

Practical (15 minutes)

12.45 Lunch

13.45 Archiving & repositories

Collection management software, preservation, dissemination

Practical (15 minutes)

14.30 Data sharing

Open access, rights, licences, considerations

Practical (15 minutes)

15.15 Interoperability

Metadata, controlled vocabularies, geo-data, LOD

15.45 Break

16.00 ARIADNE services – portal, visual media, landscape services

16.30 Discussion

17.30 Close

Lecturers



Kate Fernie

is an experienced professional with a background in Archaeology, museums, information management, standards and digitization in the cultural heritage sector. She is a director of [2Culture Associates](#), project manager for [LoCloud](#) and network coordinator for CARARE. Kate also participates in the [ARIADNE](#) research infrastructure for PIN srl. From 2010-14 Kate was a senior associate with MDR Partners where she was project manager for [PATHS](#), [CARARE](#) and [DigCurV](#) and participated in [3D ICONS](#) amongst other projects. From 2004-2006 Kate was ICT Advisor at the Museums, Libraries and Archives Council. She joined MLA from English Heritage where she was responsible for promoting standards and systems for heritage information management. During a 3-year secondment to the Archaeology Data Service she produced on-line learning resources, edited a series of best practice guidelines and was coordinator to the Historic Environment Information Resources Network.



Holly Wright

received a PhD in Archaeology and a MSc in Archaeological Information Systems from the University of York. She is currently European Projects Manager for the [Archaeology Data Service \(ADS\)](#); a national archive for archaeological data in the UK (archaeologydataservice.ac.uk). Her teaching and research focusses on field drawing, vector graphics, visualisation, Web design, Web standards and the Semantic Web in archaeology. She currently manages ADS involvement in three European projects, including [LoCloud](#), [ARIADNE](#) and [NEARCH](#). Previously she was a Research Manager for the Department of Archaeology at York, involved in a wide variety of European projects. She has a background in academic and commercial field archaeology, and the arts.