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 scrl. 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.