COST Action COST-ARKWORK CA15201 Training School 2018 - Call for Trainees

Theme: Studying archaeological collections in the digital environment

Date & Location: Sarajevo, Bosnia and Herzegovina, 17-21 September 2018 (5 days)

Local Host: International Burch University, www.ibu.edu.ba

Venue: International Burch University, Francuske revolucije bb., 71210 Ilidza, Canton Sarajevo, Bosnia and Herzegovina

About this Training School

The training school aims to get participants acquainted with the process of creating, organising, managing and exploring archaeological collections in digital environment, and learn how to examine, evaluate and use different state-of-the art methods and tools to work with archaeological collections. During the training school, participants will examine how archaeologists create digital objects and documents in different contexts, how they integrate these diverse and scattered knowledge sources, and how these insights can be used to inform the development of the state-of-the-art and practical management of the work with archaeological collections. They will also get hands-on experience in using software tools for the analysis of digital archaeological collections. Finally, the participants will examine how this archaeological knowledge work can be disseminated to different stakeholder groups.

Learning outcomes:

Having completed the training school, participants are expected to be able to:

- conceptualise a project for creating, managing and organising digital documentation of archaeological collections and the related process steps, actors, methods, tools and resources involved;
- describe, critically reflect, understand and evaluate different approaches and tools for creating digital objects/records during archaeological collections documentation;
- understand different models and environments used in organising and integrating archaeological knowledge from different sources and repositories;
- identify the factors involved in deciding which digital methods and tools to use in a given archaeological project;
- select appropriate methods for studying archaeological collections in the digital environment;
- use digital tools to analyse, present and interpret knowledge discovered from diverse archaeological data;
- recognise the challenges of balancing the archaeological knowledge usage requirements of different stakeholders;

Practical details:

The duration of this Training School is five working days (Trainees to arrive in Sarajevo on 16/09 and depart on 22/09/2018. Part of the days will be spent in the classroom and part in museums. The Grant of 800 EUR (400 EUR for people coming from the neighbouring countries) will be provided for accepted participants as a contribution to the travelling costs, accommodation and subsistence during the Training School.

Organised by ARKWORK

This Action brings together the multidisciplinary work of researchers of archaeological practices in the field of archaeological knowledge production and use. The aim of the network is to make a major push forward in the current state-of-the-art in knowing how archaeological knowledge is produced, how it is used and how to maximise its positive impact on society. The focus of ARKWORK is on training the next generation of scholars and stakeholders by involving future leaders of research as well as high profile experts employed by the industry and public organisations.

Who should apply

Researchers at different ranks are eligible to apply to the training school, including graduate and PhD students, postdoctoral researchers and professionals. Researchers from any branch of archaeology, as well as information science, archival science, informatics, computer science, anthropology, sociology of knowledge, and other disciplines are welcome to apply, provided that they have an interest in archaeological practices and knowledge work in the digital environment.

Eligibility
Those who work/attend an education programme, or have citizenship/residency in the following States:
COST Full Members: Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Montenegro, The Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom and the former Yugoslav Republic of Macedonia.

COST Near Neighbour Countries: Albania, Algeria, Armenia, Azerbaijan, Belarus, Egypt, Georgia, Jordan, Lebanon, Libya, Moldova, Morocco, the Palestinian Authority, Russia, Syria, Tunisia, and Ukraine.

European RTD Organisations: European Organisation for Nuclear Research, European Fusion Development Agreement, European Molecular Biology Laboratory, European Space Agency, European Organisation for Astronomical Research in the Southern Hemisphere, European Synchrotron Radiation Facility, European XFEL Free-Electron Laser Facility, Institut Laue Langevin.

Applicants to the training school asking for funding should submit:

1. A motivation letter, not exceeding 250-500 words. Note: Must include a clear indication of experience relevant to the topic of the training school; provide a rationale of why you are interested in the training school and how you envisage the training school to contribute to your learning and research objectives.
2. A short CV (2 pages max)
3. An indication of whether you would like to be considered for funding

Via this web form: https://www.surveymonkey.com/r/PV87HL2

For questions, please write to:

Dr. Amber Cushing (Selection Committee Leader) amber.cushing@ucd.ie

The applicants will be informed about acceptance for grant via Email. Applicants that will not receive a grant, but do receive an invitation can participate with their own or their institutes funding.

Closing date for applications is 11:45pm IST (Irish summer time) 10th July, 2018

Preliminary programme

Day 1: Monday, 17.09.2018 - Introduction and trainees' research topics
09-11 Introduction – training school scope and approach
11-17 (three 1.5-hour sessions): trainees present their own questions and/or research focus in the context of the school; for preparation: trainees should bring material about their own research topics/questions.

Day2: Tuesday, 18.09.2018 – Studying documentation practices in digital environment
09-15 (three 1.5-hour presentations): scholars present different methods, tools and case studies/experiences of using these methods and tools)
15-17 visit to a selected museum (e.g. War Childhood Museum – 2018 European Museum of the Year)

Day3: Wednesday, 19.09.2018 - Studying archaeological knowledge organisation in digital environment
09-15 (two roundtables): roundtable I – traditional approaches and basic theoretical issues; roundtable II – information science and technology issues and approaches)
15-17 visit to a selected museum (e.g. National Museum of Bosnia and Herzegovina- Archaeology Department)

Day4: Thursday, 20.09.2018 –Studying archaeological knowledge production from digital data
09-15 (three 1.5 hours practical exercises): use of digital tools to perform spatio-temporal, relational and topical analysis of archaeological data
15-17 visit to a selected museum (e.g. Museum of Sarajevo 1878-1918)

Day5: Friday, 21.09.2018- Final discussions, Conclusion
09-17 Trainees' reflections on lessons learnt; general discussion and conclusions;

Excursions are possible on Sunday, 16.09.2018 and Saturday, 22.09.2018