Advanced Cultural Heritage Training Workshops
Entry ID: 214

Title: **CRMARCHAEO WORKSHOP: BEYOND FAIR PRACTICE: ADDING MYTHS AND LEGENDS.**

Description (250-300 words required)
In this workshop we will continue the exploration of the use of CRMarchaeo, part of the CIDOC Conceptual Reference Model, to link a wide range of existing archaeological documentation. In particular we will be adding details of how to incorporate local oral history, including myths and legends, to the linked archaeological archive using an Irish excavation/survey example.

When working with data deposited in archives in different eras and by different organisations using ever-evolving recording methodologies, a recurrent problem is being able to systematically access elements of the record without immersing oneself in the recording milieu of the original deposits. This high intellectual cost must be paid by each scholar wishing to work on the records of a particular archaeological investigation and so effectively creates a barrier to extensive reuse of archived data.The FAIR data principles require "that all research objects should be Findable, Accessible, Interoperable and Reusable (FAIR) both for machines and for people" (Wilkinson et al. 2016). One approach to making data FAIRly accessible while reducing the effort to a single "intellectual act" is to map to a "lingua franca", such as CRMarchaeo.

The CRMarchaeo extension has been created to promote a shared understanding of how to formalise the knowledge extracted from the observations made by archaeologists. It provides a set of concepts and properties that allow clear explanation (and separation) of the observations and interpretations made, both in the field and in post-excavation. Attendees will work through a series of case studies that reflect different excavation documentation practices: from 1950s style day books through to context recording sheets. Followed by database/CAD combos and on to modern integrated object oriented database/GIS systems, like Intrasis.

The aim is to explore archetypical solutions and provide attendees with hands-on experience of mapping actual documentation practice to CRMarchaeo. This can then be applied to their own or archive documentation, both current and historical, in their own institutions or archives and lead to integrated reusable composites being available for both internal and external use.

Motivation:
Submitted by Email

Target Audience:
Submitted by Email

Keywords (3-5 keywords required):
Archives, Integration, CRMarchaeo, FAIR