

Schedule for CAAUK Conference Presentations 24th November, 2023

Legend

R – remote presentation

M – presentation entered for the CAAUK Master’s Award

There are two rooms -Sanctuary and Iona. Registration, Opening, Teas and Coffees, ABM workshop, lunch, AGM and social will all be in the Sanctuary room.

	Sanctuary			Iona		
09:00	Registration and Teas/Coffees					
09:30	Opening					
09:40	Cracking the code of the cups: geospatial analysis of Scottish cup and ring marks	Emily Pickering, Gabriel Schussler	R	How FAIR is bioarchaeological data: with a particular emphasis on making archaeological science data reusable	Alphaues Lien-Talks	M
10:00	A-Frame to Represent Archaeology Heritage in an Open Source Virtual Reality Platform	Alberto Polo Romero	R	Machine Learning for Shipwreck Detection: A Computer Vision Approach in Maritime Archaeology	Cal T. Pols	M
10:20	Exploring the Necessity and Optimal Design of an Inclusive Digital Platform for Human Remains Data of Archaeological Significance	Charalampos Georgakis, George Pavlidis, Christina Papageorgopoulou	R	Beyond Traditional Maps: Immersive Visualisation of Maritime Heritage Data using Virtual Reality Geographical Information Systems (VRGIS).	Laura O Connor	M

10:40	Ancient History of Indigenous South America: Augmented Reality and Digital Archaeology at University Museum of Archaeology and Ethnology at Federal University of Rio Grande do Sul, Brazil.	João Vinícius Chiesa Back	R	Coloring sunstone	Christine Ren	M
11:00	Q&A					
11:10	Teas and Coffees					
11:30	An Analysis of the Atlas of Hillforts of Britain and Ireland.	Mike Middleton		One Big Jigsaw: Challenges in Disseminating 3D Data from the Former Curzon Street Station Yard	Valeria Carrillo	
11:50	Post-Human Metalithic Postcards sent during the Pandemic	Ian Dawson & Paul Reilly		CHRoMA: Cultural Heritage Review on Map Accessibility. Towards a consistent FAIR map key for data observed from archaeological fieldwork	Peter McKeague, Ceri Binding, Doug Tudhope, Fabio Cramerì	
12:10	Stratigraphic Analysis and The Matrix: connecting and reusing digital records and archives of archaeological investigations	Keith May & James Taylor		Digging coins. Nomisma.org, a controlled vocabulary and ontology for numismatic ... and archaeological? ... linked open data	David Wigg-Wolf	
12:30	Q&A					
12:40	Lunch					
13:00	Lunch (continued) and Agent Based Modelling workshop					

14:00	GIS applications to Roman Limes in Germania Inferior	Raffaele Rizzo, Vincenzo Ria	R	Practice based research: The efficacy of an interactive, multimedia approach to communicating archaeology through the use of virtual reality, 360° film, and participant agency	Dushyant Naresh	M
14:20	Storyed Lands: Developing immersive interpretation for landscape-scale storytelling	Nicole Smith, Gareth Beale, Lizzie Robertson	R	Against Our Better Nature: Engaging Audiences with the Historic Environment in “Natural” Landscapes Through Social Media Analysis and Citizen Science.	Lawrence Shaw	
14:40	Archaeological archives – the issue of storage, space, and curation	Love Eriksson	R	Digitally crafting tactile learning experiences	Catriona Cooper & Diane Heath	
15:00	Q&A					
15:10	Teas and Coffees					
15:30	The Potential of Collaborative Video Games for Archaeology and Heritage	McKenna Crowe	M	Using CRMarchaeo to combine excavation archives into FAIR resources	Stephen Stead	
15:50	Comparing Least-Cost Path and Circuit Theory Analysis for Modelling Maritime Mobility Across the Roman Levantine Basin	Celia Prescott-Decie	M	Modelling a new understanding of prehistoric rock art in Scotland	Tertia Barnett, Joana Valdez-Tullett	
16:10	Spatial Analysis of the Saxon Shore Forts on the Southern Coast of Britain	Madison Paige Scrabeck	M	Enabling Multiple Viewpoints with Digital Collaborators	Ian Dawson, Louisa Minkin & Paul Reilly	

16:30	Assessment and adaption of urban cultural heritage assets as touristic destination towards the impact of UHI	Nerxhana Tallushi	M	The 3D Digitisation of the Honours of Scotland	David Vacas Madrid, Sophia Mirashrafi, Adam Frost, Al Rawlinson, Reed Hudson, Lyn Wilson
16:50	Q&A				
17:00	AGM				
Social - After AGM till 20:00					

Thanks to the support of:

