



NICOLE

Network for Industrially Co-ordinated Sustainable Land Management in Europe

Call for Demonstration of data management & visualisation systems

November 2018 Workshop – Bristol, UK

Data & Risk

Data quality + Data management & Visualisation + Risk management

NICOLE Fall workshop 2018 Bristol, UK

15-16 November 2018, at M Shed, Princes Wharf, Wapping Road, Bristol, BS1 4RN United Kingdom

Call for the submission of expressions of interest for demonstrating innovative data management and visualization systems.

Data visualization is entering a new era, with advances in technology that provides multi-dimensional imaging of the world in which we live. Behind these technological advances are smart data solutions that pre-condition site data for next generation visualization tools that support the sustainable redevelopment of brownfield sites and contaminated lands. New developments include virtual reality that simulates the natural world, augmented reality that adds key information to our current lens into the complex world above and below the ground surface, and physical models that provide analogues of the conditions that we encounter at many of our redevelopment sites. The emerging visualization toolkits lend themselves to the development of advanced site conceptual models, the evaluation of risk from brownfield sites and, ultimately, support sustainable remediation solutions. Hands-on demonstrations will be an integral part of the NICOLE Fall Workshop 2018, and will provide an opportunity to showcase next generation visualization systems for data management and risk management.

SUBMISSION GUIDELINES

Authors are required to submit a one-page abstract of the data management & visualisation systems they would like to demonstrate at the NICOLE Fall workshop, together with an outline of the type of demonstration, the anticipated space needed for the demonstration, and short biography. The submission should be a maximum of two pages.

Selected authors will have the opportunity to set-up the demonstration in an allocated space provided at the venue. Conference delegates will have the opportunity to move between the demonstrations in the refreshment breaks, lunch and after the conference on both of the conference days. The agenda will also include demonstration time on the Friday afternoon from noon onwards, for those delegates who do not opt into the field trip excursion (typically around 50% of all the delegates).

Please note that all costs associated equipment, set up and logistics will be borne by the supplying company. NICOLE will coordinate with the venue to provide the demonstration space only.

Expressions of interest (EOIs) should be submitted to by **10 September 2018** to the NICOLE Secretariat, email: nan.su@nicole.org.

The EOIs will be considered by the Organising Committee. Please note that this event is a knowledge sharing workshop and commercial marketing is discouraged. The authors of EOIs will be notified of acceptance of their submissions by **28 September 2018**.



NICOLE

Network for Industrially Co-ordinated Sustainable Land Management in Europe

CHAIR AND MEMBERS OF THE ORGANISATION COMMITTEE:

Nicholas Tymko (Chair)	Honeywell
Lucia Buvé	Umicore
Rick Parkman	Aecom
Phil Crowcroft	ERM
Jack Shore	Regenesis
Rob Sweeney	CL:AIRE
Gary Wealthall	Geosyntec Consultants, Inc
Hans Slenders	Arcadis
Matt Logan	WOOD
Jannik Stephanus	Earthsoft
Dan Alexander	Earthsoft
Vera Langer	WSP
Paul Nathanail	Nottingham University
Lucy Thomas	RSK
Samuel van Herreweghe	Witteveen+Bos
Matthew Pannett	Ramboll
Willem Havermans	Stantec B.V.