

Webinar Series



Constructing a Digital Environment

Theme: Data management and analytical tools for environmental science

Title: Open Science: what's in it for me?

Speaker: Helen Glaves

Time: Friday 3rd December 11:00GMT

Registration and further details: https://ukri.zoom.us/webinar/register/WN_9odfE46BQI63U0wTm24Gzg

Helen Glaves is a Senior Data Scientist at the British Geological Survey (BGS), with more than 30 years' experience in marine geoscience and geoinformatics. Her current role focuses on the development and implementation of research infrastructures, which includes acting as Director of the Integrated Core Services (ICS-C) for the European Plate Observing System (EPOS). She is also actively involved in a number of national and international initiatives addressing various aspect of open science, including as a member of the Research Data Alliance (RDA) Technical Advisory Board, and co-chair of both the GEO In-situ Data subgroup and Coalition for Publishing Data in the Earth & Space Sciences (COPDESS). Helen recently took over as President of the European Geosciences Union (EGU).



Open science is a term that is being increasingly used in various contexts but it frequently misunderstood and/or misused. This presentation aims to explain what we mean when we refer to open science and also highlights why it matters whether you are a researcher, an institution or a funder.

The fourth seminar series the NERC Constructing a Digital Environment (CDE) programme is running is led by the NERC Environmental Data Service (NERC EDS) and focusses on research data management and the analytical tools available to support researchers in the environmental sciences. The EDS provides a focal point for NERC's scientific data and information. It consists of a network of five data centres which curate data from environmental scientists working in the UK and around the world. This series showcases the services provided by the EDS and illustrates how it supports the open data agenda. We will hear how tools developed by the EDS enable interoperability, support large-scale data analysis and facilitate multi- and trans-disciplinary research.

