

# Digital Trails

## Constructing a Digital Environment

### Trail: Data processing with Snap!

Events running: 1<sup>st</sup> March 2022 – 30<sup>th</sup> April 2022

Registration and further details: [School Link](#) & [Public Link](#)

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To improve the accessibility of data collected through NERC-funded research, or managed by NERC data centres, we are collecting feedback on the user experience (UX) to improve the navigation of our various web portals to assess these data. To gather feedback we are inviting you to take part in our Environmental Data Discovery Trails. The trail will run as a short online quiz, which will ask you to navigate a website and find the information linked to each dataset. If you complete all of the feedback boxes you'll be entered into a prize draw for a reward. In this Digital Trail event 'Data processing with Snap!' we will be following a trail through the UK Polar Data Centre's weather data from the Brunt Ice Shelf in Antarctica. There will be draws made for NERC water bottles and a school prize draw for a fantastic Netatmo Smart Weather Station. Post-event the trail link will remain available as an educational resource only.

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The **NERC Constructing a Digital Environment (CDE) programme** is a Strategic Priorities Fund programme aiming to develop a digitally enabled environment, benefiting scientists, policymakers, businesses, communities and individuals. Our funded research will help support the creation of integrated networks of sensors (in situ and remote sensing based), and the methodologies and tools for assessing, analysing, monitoring and forecasting the state of the natural environment. Find out more at

<https://digitaleenvironment.org>



<https://digitaleenvironment.org/data-trails>