



**YORKSHIRE
GEOLOGICAL
SOCIETY**

Wednesday 26th October 2022

7pm to 9pm

The Yorkshire Geological Society presents an evening of postgraduate research presentations

Speakers include:

Maulana Aditama: University of Manchester - Tectonic and stratigraphic interpretation of the Mississippian Carbonate Platform, Irish Sea Basin.

Georgia Barker: University of Leeds - Impact of sediment heterogeneity on contaminant attenuation by adsorption.

Thomas Johnson: University of Hull - How does grain size distribution impact the mobility and deposition of analogue pyroclastic density currents?

Joel Lozano: Durham University - Zechstein transgression in the Northeast of England.

Rodrigo De Sainz Simpson: University of Manchester - Sherwood Sandstone outcrop analogues study in the Cheshire Basin: how to better constrain CCS potential and CO₂ injectability in depleted oil and gas fields in the context of the Liverpool Bay Carbon Capture Project.

Nemi Walding: University of Hull - The PDC Flow Units Problem: Deposit heterogeneity from varying cohesive behavior and sediment flux.



Register at:

<https://www.yorksgeolsoc.org.uk/events>