

Geologists' Association Conference – Kendal 2023

Ice Breaker, Friday 22nd September 2023, Kendal Museum.

- 18:00** Guests arrive – Canapés and refreshments will be served.
18:30 GA President formally opens the Sedgwick Room
19:00 Curators Museum tour (Ends 20:00)

Technical Programme, Saturday 23rd September 2023, Brewery Arts Centre, Kendal

8.30 Registration, refreshments

9.00 Introduction and Welcome

- 9.15 A Geochemical Reevaluation of Caldera-Forming Eruption Deposits in the Upper Borrowdale Volcanic Group, English Lake District. *Ed McGowan, T Barry, M.J. Branney.*
- 9.50 From the Lake District to the Midlands: using insights from British Geology to address the mysteries of the Midlands Microcraton. *Sophie Miocevic, .*
- 10.25 'The Other' glaciations and their record in the Lake District: a story of cyclicity in the Urswick Limestone of Late Asbian age. *Andy Horbury.*

11.00 Break - Posters & Displays

- 11.30 The geological and engineering challenges of the Haweswater Aqueduct Resilience Programme (HARP) in Cumbria. *Evie Barratt, Amy Nettleship.*
- 12.05 Cumbria GeoConservation Group - Protecting Cumbria's rich and varied geological heritage *Carolina Goodship.*

12.40 Lunch - Posters & Displays

- 14.00 Lest We Forget: Celebrating Cumbria's geological resources, *Brian Young.*
- 14.35 The history of Greenside Mine through original photographs. *Warren Allison*

15.10 Break Posters & Exhibitors

- 15.40 The Crosh Vusta Fault Complex and Solution Mining the Preesall Halite. *Francis Buckley.*
- 16.15 Assessing the stability of Lake District slate mines and quarries: Lessons from the past 25 years. *Paul Nathanail.*
- 16.50 Plenary Discussion *Close 17:30*

19:00 Conference Dinner in the Brewery Arts Centre, Booking essential



Cumberland
Geological Society

Continued...

Posters

Old Coal Mines to Heat Modern Homes-A Geothermal Future?	Alexandra Sweeney
Subsurface Voids within Coal Measures and their Sedimentology.	Adam Gillett
Mary Anning – Statue and Maquette.	Mary Anning Rocks

Exhibition Stands

Blencathra Field Studies Centre
Cumberland Geological Society
Cumbria GeoConservation
Geological Society North West Regional Group
Geologists' Association
History of Geology Group
Skiddaw U3A Geology Group
Westmorland Geological Society

Field Trips, Sunday 24th September 2023

Field trip numbers are limited as parking is limited therefore participants will be requested to car share. Details will be provided to participants prior to the conference.

FT1.	Andesitic sills and volcanoclastic sediments of the Borrowdale Volcanics Group at Honister Slate Mine, English Lake District, (15)	Hugh Tuffen
FT2.	Silurian & Dent Fault, Taythes Gill, Sedbergh, (15)	Sophie Mioceвич
FT3.	Carboniferous Urswick Limestone, Trowbarrow, Quarry, (15)	Andy Horbury
FT4.	Kendal Building Stones, (20)	Geoff Brambles

