



1st March 2026

LGS Newsletter 167.12

Liverpool Geological Society events

Saturday 8th August 2026

Field Excursion: Shap Pink Quarry in eastern Cumbria.

The quarry, currently run by Armstrong Group to produce "Shap Granite" roadstone, has a long history of operation to produce decorative facia stone. The British Geological Survey describes the quarried rock as a potassium feldspar-megacrystic granite and gives it a radiometric age of 397 +/- 7 Ma (K-Ar, biotite) which makes it early Devonian. A good hand sample shows beautiful megacrysts of orthoclase feldspar which usually show twinning. The pluton is also the host to mineralisation along joints and a keen eye will often spot specimens of chalcopyrite or molybdenite.

Members wishing to attend should contact Mike Stoddart (Excursion Secretary) at mike.stoddart@live.co.uk to reserve a place. Mike will be in touch to confirm details and organise car sharing.

Sunday 13th September 2026

Field Excursion: Brymbo Fossil Forest near Wrexham

Details of this excursion were sent out in Newsletter 167.11, but members may be interested in this link to the Brymbo Fossil Forest website: <https://www.brymboheritagetrust.org/brymbo-fossil-forest>

Down to Earth Magazine (DTE)

Electronic copies of this magazine are available, which we have permission to email to LGS members. If you would like a pdf copy of the most recent publications: DTE Extra Issue 159 March 2026 and/or DTE Issue Number 134, please email Maggie Williams (Secretary) at lgssecretary19@gmail.com and copies will be sent to you.

Wirral Geology and Landscape Project

Friday 6th March 2026 (2.00 p.m. start)

Talk at Wirral Archives: The building and decoration of Birkenhead Town Hall

Details at: <https://www.wirral.gov.uk/libraries-and-archives/wirral-archives-service/wirral-archives-upcoming-workshops-2026>

Please note: Booking is essential for this event.

Monday 9th March 2026 (6.30 p.m. start)

Talk at Liverpool Friends' Meeting House: Tunnelling under the Mersey

Details at: <http://www.mihs.org.uk/>

Wirral History & Heritage Association (WHHA)

Saturday 21st March 2026

WHHA Fair at Hulme Hall, Port Sunlight from 10.00 a.m. – 4.00 p.m.

Details at: <https://sites.google.com/site/wirralhha/2026-wirral-history-fair>

12th – 20th September 2026

Heritage Open Days.

Details will appear on the WHHA website: <https://sites.google.com/site/wirralhha/home>

North Merseyside Local Geological Sites Partnership

Ayşe Özcan the Environmental Officer at Merseyside Environmental Advisory Service (EAS) in Sefton Council has announced the launch of a new website: [Local Geological Sites – North Merseyside Local Sites Partnership](https://northmerseysidensp.org.uk/local-geological-sites/get-involved/) Ayşe works on the North Merseyside Local Sites Partnership monitoring Local Geological Sites (LGS) formerly known as RIGS. The practical outcome for Liverpool Geological Society is that members can contribute to the Local Geological Sites selection by completing and returning a LG Sites monitoring form for any site that we think should be or already is an LG Site. Forms are available at : <https://northmerseysidensp.org.uk/local-geological-sites/get-involved/>

Peak Cluster

Four major cement and lime producers have come together to form Peak Cluster, a project aiming to secure a sustainable future for the UK's cement and lime industries. The infrastructure Peak Cluster will develop will capture the carbon dioxide as it is emitted, before transporting it via a proposed pipeline to be stored under the seabed in Morecambe Bay. Peak Cluster will be the world's largest cement decarbonisation project, bringing significant investment to the region, protecting existing jobs and creating thousands of new roles during construction.

In the future LGS is hoping to arrange a talk on this development, but members may be interested in information about the project and seeing an interactive map showing the proposed boundary for the pipeline and infrastructure on Peak Cluster's [consultation hub](#). The 'your questions answered' section of this website has been updated after Phase 1 of the consultation process. Phase 2 consultation will be held later this year.

The Open University Geological Society (North West Branch)

Monday March 23rd 2026 (7.00 p.m. start)

Zoom Talk: OSIRIS-Rex - The journey to Bennu and back by Dr Sarah Crowther, University of Manchester

Summary: NASA's OSIRIS-REx mission collected samples from the asteroid Bennu and delivered them to Earth in September 2023. Bennu is a 4.6 billion year old time capsule from the early the Solar System contains the ingredients and the conditions to produce the organic building blocks that are essential for life.

Please contact the organiser for booking and the Zoom link. Further details at:

<https://ougs.org/northwest/events/popup/2933/osiris-rex-the-journey-to-bennu-and-back/>

Sunday April 12th 2026 (10.15 a.m. to 4.30 p.m.)

Field Excursion: Miller's Dale Lower Carboniferous Limestone, Lavas and Igneous Intrusion (Leader: Pete Webb)

Please contact the organiser of this event for booking information. Further details at:

<https://ougs.org/northwest/events/popup/2949/millers-dale-lower-carboniferous-limestone-lavas-and-igneous-intrusions/>

Saturday May 16th 2026

Field Excursion: An Exploration of the Carboniferous and Silurian Formations of Crummackdale (Leaders: Peter del Strother & Brian Jeffery)

Please contact the organiser of this event for booking information. Further details at:

<https://ougs.org/northwest/events/popup/2945/an-exploration-of-the-carboniferous-and-silurian-formations-of-crummackdale/>