# WESTMORLAND GEOLOGICAL SOCIETY

# E-MAIL NEWSLETTER No. 86 October 2023

#### **GEOLOGISTS' ASSOCIATION CONFERENCE 22-24th September**

The recent GA conference at Kendal's Brewery Arts Centre was a great success with more than 100 attending from different parts of the country. It was, of course, tied in with our 50th year celebrations. On the Friday night there was a reception in Kendal Museum when the new 'Sedgwick and Ruthven Room' was unveiled. The exhibit, co-ordinated by Peter Lincoln and mostly designed by Elizabeth Pickett (formerly of BGS who led our trip to the Isle of Man) and funded by the GA's Curry Fund, is excellent. I hope that Members will make a bee line to the Museum to see it. There is also much else of geological interest there. We should try to foster our links with this valuable resource.

The Conference proper was on the next day and very good it was too, with most talks related to the Lake District. It also launched the GA's new 2 volume field guide to Cumbria. If you haven't got your copy yet, why not! There was also a guest visit of the maquette for the new full-size statue of Mary Anning.

The meal in the evening was also enjoyed and so was a rousing chorus of Happy Birthday.

The only down note of the weekend was that the Sunday field trips had to be curtailed because of bad weather. However, numbers on the Trowbarrow and Building Sones walk were augmented.

A big thank you is required for Richard Wrigley whose original idea it was to invite the GA to our party and to all the work he put in to make it such a success.

#### Winter Programme

This year's field trips have come to an end so we can put away your waterproofs and look forward to the winter lecture programme. The first one is on 18<sup>th</sup> of this month when we shall be hearing about ice in the solar system. A Poster giving more details is attached. The full programme is as follows:-

18/10/2023 Dr Frances Butcher Univ. Sheffield Ice on Mars

15/11/2023 Dr Colin Waters Univ Leicester Carboniferous Limestones, Millstone Grit Gp & Yoredale Gp of the Pennines

20/12/2023 Members Evening

17/01/2024 Dr Steve Brusatte Univ. Edinburgh Palaeogene Mammals evolution ZOOM

21/02/2024 Dr Hugh Tuffen Univ. Lancaster President's address

20/03/2024 Prof Emrys Phillips BGS Shear Genius: soft-sediments, shear zones and how glaciers move

17/04/2024 Dr Paul Carling Univ. Southampton Regionally-extensive ejecta layer of the Australasian tektite strewn-field: the MIS 20 large meteorite impact in Indochina

### Tutorials

What are now the Thursday Tutorials also begin this month – the first one on 26<sup>th</sup> October will feature Vic Parsons who will be telling us about Kendal's Geological Connections.

The following tutorial is on Thursday November 23rd when Paul Helm will be talking about 3D visualization of geological locations - and showing us how to do it using a phone for the pictures and (relatively) simple software to generate the 3D images.

Tutorials will be staring at 2.15 pm this season

#### **Down to Earth**

The October edition of Down to Earth Extra accompanies this Newsletter

### **Changes to Programme**

Changes to the published programme are sometimes unavoidable, often at the last minute, so please check the Society's website before setting off to attend any event.

### Puzzle

The specimen appearing in last month's edition has been identified as a marcasite nodule.

**Down to Earth** 

Changes to Programme