

WESTMORLAND GEOLOGICAL SOCIETY

E-MAIL NEWSLETTER No. 62 - October 2021

Winter Lectures

The WGS September lecture is now available to view on the WGS YouTube channel.
<https://www.youtube.com/watch?v=Ya9-S5bMoVw>

The lecture on 20th October when Prof Ernest Rutter will be talking on the subject of basin structures in south east Spain will be on Zoom'. More information about the talk plus logging on details are to be found in the poster accompanying this Newsletter.

Cambridgeshire Geological Society is inviting you to a scheduled Zoom meeting.

Topic: **Landslides in the UK – there aren't that many surely? Think again**

Time: **Oct 11, 2021 19:30 London**

Join Zoom Meeting

<https://us02web.zoom.us/j/83060526600?pwd=NitZUGJ4YXZiNmNYZVczbFZrcjBldz09>

Meeting ID: 830 6052 6600

Passcode: 885550

Tuesday Tutorials

Five of us enjoyed the Tuesday Tutorial on 28th September. This was the second part of 'Earthquakes', presented by Brian Kettle, which had been delayed by 18 months! We all enjoyed hearing from Brian about some major earthquakes and their impact - and seeing old friends! Who knew that there are still millions of Chinese people who live in caves, and so are at high risk when an earthquake happens? We all wore face masks to come in, sanitised our hands, & were seated at a good distance apart. We also brought our own drinks so we did not need to go into the kitchen, & wiped down any furniture we used. We all felt quite safe, and are looking forward to the October Tuesday Tutorial, 'The age of the Earth', which will be led by Vic Parsons on 26th October, 2.00-4.00. Vic Says:-

“There are few problems more fascinating than those that are bound up with the bold question. How old is the Earth? With insatiable curiosity men have been trying for thousands of years to penetrate the carefully guarded secret.”
Arthur Holmes 1927

The quote says in all. The workshop will cover the quest to answer this question from Aristotle's eternal world, through the 17th century biblical scholars producing an age of a few thousand years to Moon rocks and meteorites giving us 4.5 Ga today.

All are welcome but please take all the usual Covid precautions and give it a miss if you are feeling unwell.

Geoff Brambles will be leading the November tutorial and if anyone has any particular points they wish to be raised please contact Geoff (geoffbrambles@outlook.com) before the day.

Down to Earth

The October edition of Down to Earth Extra accompanies this Newsletter.

Geology from your Sofa

Broadhurst Memorial Lectures

The Manchester Geological Society is organising a "limestone" event on 13th November which includes two lectures on the subject of Cumbria's Carboniferous limestones. A flyer giving more details is attached – registration is essential.