

Monthly Talks Programme September 2018 – March 2019

The Society meets at The Friends Meeting House, 91-93 Hartington Grove, Cambridge CB1 7UB

Lectures start at 7.30pm and doors open at 7.00pm

Visitors (£3 per person) and Members (free) are welcome

Contact: Franziska Norman, Programme Secretary info@cambsgeology.org

Monday 10th September 2018

"Discovering Geology: from rivers to rocks and fens to fossils"

Enjoy an informal evening with short talks, getting up close with rocks, fossils and Mesozoic plants and hearing from local experts to answer all your geology questions! Plus bring along any finds for identification. Includes short presentations on: "The Fen Edge Trail comes to life – walk with us through the 1st two sections (Ramsey to Wistow and on to Warboys, and Stow cum Quy to Swaffham Bulbeck)" And there's another chance to meet close up some real, live, 'dinosaur age' plants. **Entrance free to all.** It will also be an opportunity to renew your membership or to join if you are new to us! There may even be cake.

Monday 8th October 2018

TBA

Monday 10th December 2018

"Bob Dylan and the Bone bed: A sideways glance at the Rhaetic (aka Penarth Group) exposed in Aust Cliff, S. Gloucestershire" Reg Nicholls, Cambridgeshire Geological Society

The period that used to be known as the Rhaetic forms a thin ribbon between the Triassic and Jurassic running NE across the spine of Britain. It is a time of halting marine transgressions and holds the evidence of a major extinction period affecting many groups of marine life. The cliffs exposed under the English side of the 1st Severn Bridge allows an excellent view of these rocks as well as an opportunity to search for a wide range of fossils – including vertebrates. Just search amongst the Rolling Stones.

Monday 14th January 2019

"Ediacaran microfossils" Peter Adamson, PhD student, Department of Earth Sciences, Cambridge

More information on the fossils of this enigmatic time, a period that is a 'hot topic' in evolutionary research.

Monday 11th February 2019

"Close encounters of the third (geological) kind..." Steve Thompson, Exploration Geologist, Cambridge

The geology of Sao Tome & Principe, islands in the Gulf of Guinea, off the western equatorial coast of Central Africa. Learn about the Cameroon Volcanic Line, the Pico do Cão Grande, and other features of this archipelago that forms the second smallest state in Africa.

Monday 11th March 2019

"The explosive history of the Galapagos Archipelago" Matthew Gleeson, PhD student, Department of Earth Sciences, Cambridge

The Galapagos Archipelago is one of the most volcanically active regions in the world with eruptions occurring approximately every 2-3 years. This volcanic activity is spread over a large geographical area resulting in a wide range of magmatic processes, which will be explored in this talk.