

**Bristol Naturalists' Society Geology Section
Annual General Meeting
20 March 2023**

The Annual General Meeting of the Bristol Naturalists Society Geology Section will take place by Zoom at 7.30 pm on Monday 20th March 2023.

The link for the meeting is:

<https://us04web.zoom.us/j/7806175551?pwd=VJ72xbycwYmhYM5SlYlOsCwXOdiTym.1>

Meeting ID 780 6175 5551 Passcode MPT7eQ

AGENDA

1. Apologies for Absence
2. Election of President: Richard Arthur nominated.
3. Election of Secretary: Mark Howson nominated.
4. Election of Field Secretary: to be decided.
5. Election of Committee if desired
6. Annual Report 2022 (see below)
7. Activities for 2023
8. Any other matters members wish to raise

Bristol Naturalists' Society Geology Section – Annual Report 2022

A brief AGM of the Geology Section was held by “Zoom” immediately prior to the Society AGM on 16th March 2022. The Annual Report for 2021 was approved and in the absence of any other nominations Richard Arthur was elected as President and Richard Ashley agreed to continue as Secretary and Field Secretary.

No indoor talks were held during the year but three field meetings were organized by BNS:

February 10th Salford-A Geological Ramble, Leader Simon Carpenter This was based on a new walking trail guide produced by Simon that will be of great benefit to visitors interested in the geology of the area.

May 10th Velvet Bottom and Charterhouse, Leader Richard Arthur The aim of this meeting was to study the colonisation of toxic mine waste by pioneer plants / animals and how life is controlled and dependant on geology. A notable feature of this meeting was the finding by the leader of a piece of Galena that had been missed by the old miners. They did not miss much!

July 31st Manor Farm and Aust, Leader Simon Carpenter This provided an opportunity to collect fossils from the late Triassic rocks including the famous bone bed.

In addition to these meetings members had the opportunity, under reciprocal arrangements to attend field meetings organised by Bath G.S. and WEGA to Lilstock, Pen Hill, the Forest of Dean (2), Penarth and the Lake District. Publicity was also given in Naturalist News to the events of the Mendip Rocks Festival jointly organised by the Mendip Society and the Somerset Earth Science Centre.

Members of the Geology Section also carried out a considerable volume of private fieldwork including the preparation of papers for publication in Nature in Avon and other journals. Notable was the making of an excavation in a field called Ringhill near Hinton Charterhouse that exposed rocks of the Chalfield Oolite Formation and the Frome Clay. Fossils and rocks from this excavation are currently being studied with the intent to write a paper for publication.

The Secretary has also been involved in making arrangements with North Somerset Council and the potential contractors for the geological study and recording of Triassic and Jurassic rocks likely to be exposed during the construction of a by-pass around the village of Banwell in North Somerset.

Thus in spite of the paucity of formal meetings the Geology Section is still very much alive and active in pursuing the science of geology.

Richard Ashley
Geology Section Secretary