



THE GEOLOGICAL SOCIETY OF GLASGOW

November 2022 Newsletter

Lecture Programme

10th November 2022 at 7:30pm Lecture Theatre A407 Boyd Orr Building
Megan Jacobs, University of Portsmouth

"Walking with Giants: On the Banks of a 130 Million Year-Old River"

The Early Cretaceous (Barremian) Wessex Formation, of the Isle of Wight, UK, is one of the best places in Europe to find dinosaurs. This island is full of brightly colored sandstones and floodplain clays that regularly yield fossil remains ranging from fish and crocodiles to huge dinosaurs and giant pterosaurs. Take an exciting look back in time at the Wessex Formation and its ancient floodplains and forests. Learn about the geology, meandering rivers, complex soils, and the high diversity of animals from insects to pterosaurs, as well as what we have even recently learned from dinosaur stomach stones.



Megan is a visiting researcher at the University of Portsmouth, her research focuses on Late Jurassic and Early Cretaceous vertebrates, including Ichthyosaurs, pterosaurs and dinosaurs.

Megan will be 'zooming' into the lecture theatre and a recording will be

available a few days later.

8th December 2022 at 7:30pm Lecture Theatre A407 Boyd Orr Building
Asst. Professor Quentin Crowley, Trinity College, Dublin

"Radon in the Environment". Full details in December newsletter.

This will be an 'in-person' lecture, and will be recorded but not live zoomed and will be preceded by the AGM at 7:00 pm

Council Members Needed!

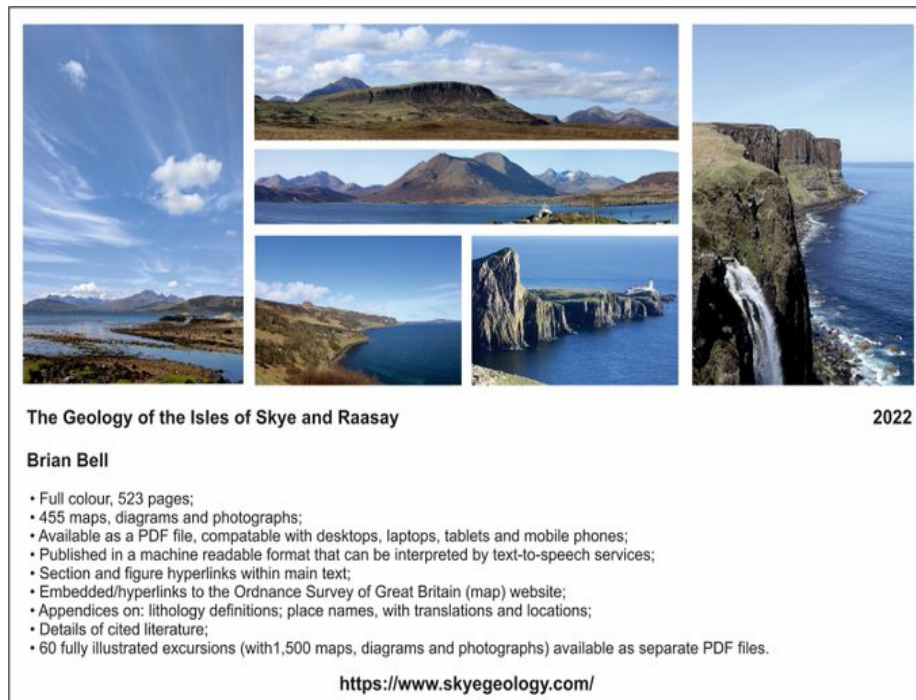
We are specifically interested anybody who could organise our day excursions or manage the website.

Contact sec@gsocg.org or any Council member.

Geology of the Islands of Skye and Raasay.

Published last week and years in the making, Brian Bell's excursion guide to the Geology of the Isles of Skye and Raasay. A magnificent addition to resources about Scotland's geology. Not only brilliant but free! (with a suggested charitable donation).

<http://www.skyegeology.com>



Geo-Natter

The next Geonatter sessions are at the Kelvin Hall. Chat informally about geology, show off your rocks and fossils, ask questions about geology, find out what's happening and perhaps even take part in future events.

November dates 2nd, 16th and 30th.

Scottish Geology Trust

Two of Scotland's world-renowned geological sites have been recognised by the International Union of Geological Sciences in a list of the First 100

Geological Heritage Sites. The sites that have been included are Siccar Point, near Dunbar, and the Moine Thrust in the North West Highlands. These sites are both incredible examples of geological features and were both critical to advancing our understanding of how the Earth works. It's fantastic to see their importance recognised on a global scale. More information in the press release [here](#)

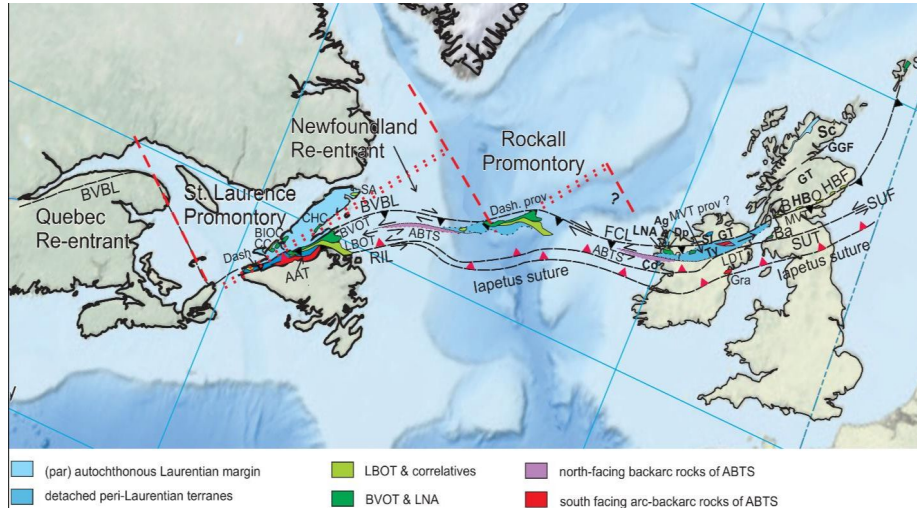
Edinburgh Geological Society

The EGS lecture programme is very interesting this session as it is focussing on the imminent publication of the new edition of the 'Geology of Scotland' - required reading for all those interested in Scottish geology! Full details at: <https://www.edinburghgeolsoc.org/lectures/>

Geological Society of London

An important new paper has just been published on the Grampian phase of the Caledonian orogeny.

van Staal, C.R. and Dewey, J., 2023. A review and tectonic interpretation of the Taconian-Grampian tract between Newfoundland and Scotland: diachronous accretion of an extensive forearc-arc-backarc system to a hyperextended Laurentian margin and subsequent subduction polarity reversal. *Geological Society, London, Special Publications*, **531**(1), pp.SP531-2022.



Contact me if you are having problems accessing this paper.

In our Time

The Fish-Tetrapod Transition

Melvyn Bragg and guests discuss the great evolutionary change that gave rise to all the land animals on Earth with a backbone, when some fish developed limbs, lungs and necks

<https://www.bbc.co.uk/programmes/m001d56g>

Faroese Mineral Stamps

The Faroes is launching a series on minerals on the Island group which may be of interest to some of the membership. Details below and they cost DKK72.00/9.64 euros or approximately £8.43 + £2.83 P&P.

<https://en.stamps.fo/ShopItem/2022/0/PPS001022/BLOKKUR>

Geological Society of Glasagow

Registered Scottish Charity No. SC007013

President: Dr. Simon Cuthbert pres@gsocg.org

Hon. Secretary: Walter Semple sec@gsocg.org

Newsletter Editor: David Webster contact@gsocg.org

<http://www.geologyglasgow.org.uk>

*Copyright © 2022 Geological Society of Glasgow,
All rights reserved.*



[unsubscribe from this list](#) |