



THE GEOLOGICAL SOCIETY OF GLASGOW

December 2022 Newsletter

Lecture Programme

8th December 2022 at 7:30pm Lecture Theatre A407 Boyd Orr Building

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

Professor Quentin Crowley, Trinity College, Dublin

"Radon in the Environment"



Radon is the main source of ionising radiation affecting the general population. Geology is the primary controlling factor for soil gas radon, which in turn influences indoor radon concentrations. Globally, exposure to indoor radon is the second highest cause of lung cancer after tobacco smoking. Integrating geogenic data into radon maps helps to improve our

understanding of where radon is sourced and how it travels through the sub-surface. Integrating geology also helps to improve spatial resolution of radon maps and reduce uncertainties of predicted anomalies. This talk will explore how geology was used to refine Ireland's radon map, as part of a national strategy to help to lower the radon-related lung cancer incidence.

Quentin is associate professor in geology and fellow of Trinity College Dublin. He is director of the Trinity Centre for the Environment, and academic lead of EIT Climate-KIC at the university. His research can be broadly described as environmental geoscience, with an emphasis on evolving earth systems, including how society interacts with the solid Earth.

AGM 8th December at 7.00 pm

Please come early to the lecture and participate in the AGM!

You can download a copy of the Agenda [here](#) and the previous minutes [here](#)

A summary of the annual accounts was presented in the Proceedings booklet but you can download the full version [here](#)
A link to the Proceedings booklet was previously emailed - it contains all the officer's reports plus a summary of the accounts. If you didn't get chance to download it then [here](#) is a link
There is a Council meeting on the 5th December and any final AGM documents - including proposals for Council officers - will be emailed afterwards

Scottish Geology Trust

You will probably have seen the SGT's latest geoscience outreach campaign - Geology Does

Catch it here!

<https://www.scottishgeologytrust.org/geology-does/>

Edinburgh Geological Society

The EGS lecture programme is very interesting this session as it is focussing on the 2023 publication of the new (5th) edition of the 'Geology of Scotland' - required reading for all those interested in Scottish geology!

Full details at: <https://www.edinburghgeolsoc.org/lectures/>

The lecture given last week by Rob Strachan and Martin Smith was an excellent introduction to the bScottish geology. Highly recommended!

https://youtu.be/bCZBg4XI_l4

Down to Earth

December Xtra [here](#)

David Webster

Newsletter & Proceedings Editor

contact@gsocg.org

Geological Society of Glasagow

Registered Scottish Charity No. SC007013

President: Dr. Simon Cuthbert pres@gsocg.org

Hon. Secretary: Walter Semple sec@gsocg.org

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

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



[unsubscribe from this list](#) |