

**WGCG evening talk Wednesday 8<sup>th</sup> July, 2020 at 7.30pm on Zoom**

***Contrasting islands: the geology of Eigg and Rum* by Angus Miller**



**Abstract:**

The Hebridean islands of Eigg and Rum are separated by just a few miles of sea, but could hardly be more different in their scenery, topography and land use. Of course this is due to the underlying geology. Both islands have a basement of sedimentary rocks (formed 800 million years apart!). Then, 60 million years ago, this area was a focus of volcanic activity: Eigg is mostly formed by the eroded remains of extensive basalt lava flows, whereas Rum was the site of a central volcano. It is a fascinating clash of rock types and morphologies that has formed two contrasting islands.



Angus has been leading Geowalks since 1998, including day walks, walking holidays and group excursions covering many aspects of the geology of Scotland. He's also been involved as a volunteer in Lothian and Borders GeoConservation, particularly in public outreach events and leaflets. He was chair of the Scottish Geodiversity Forum from 2011-2020, responsible for publishing and promoting Scotland's Geodiversity Charter, and is now Secretary of the new Scottish Geology Trust.