

Geologists' Association



Forthcoming talk

Join us for an interesting and informative evening!
Non-members are welcome free of charge

Friday 6th March 2020

Environments and Landscapes during the development of the Mid-Palaeocene Hebridean Igneous Province, NW Scotland By Dr. Ian T. Williamson

The mid-Palaeocene, roughly the period between 61 and 58 million years ago, saw extensive volcanism along the NW European continental margin, the NW Scottish sector forming the so-called Hebridean Igneous Province. This activity, related to continental rifting and mantle plume activity in the north Atlantic region, resulted in the formation of fissure-fed lava fields, and both shield and composite-caldera volcanoes, and at deeper crustal levels, the emplacement of plutons (Central Intrusive Complexes), sill complexes and regional dyke swarms.

The talk will explore this diversity and what we know about the environments, landscapes and life on these mid-Palaeocene volcanoes.



**Janet Watson Lecture Theatre
The Geological Society, Burlington House,
Piccadilly, London W1V 0JU**

Tea at 5.30 pm with the lecture starting at 6.00 pm.

Non-members are very welcome to attend for an introductory visit - please telephone 020 7434 9298 or email the Executive Secretary (sarah@geologistsassociation.org.uk) for further information

www.geologistsassociation.org.uk

