

HARROW & HILLINGDON GEOLOGICAL SOCIETY

A Local Group of the Geologists' Association <u>www.hhqs.org.uk</u> Twitter @HHGeolSoc <u>contact</u>

n Founded 1973 contact@hhgs.org.uk

Non-members, please register by email: <u>contact@hhgs.org.uk</u>

Wednesday 9th July 2025 at 8pm on Zoom

"Walks through Geological Time"

By Michael Heap (Chairman, CED Stone)

In this special lecture we celebrate urban geology with a close look at the beauty of stones displayed in our streets, parks, gardens and distinguished buildings. This coincides with the release of <u>our Virtual Building</u> <u>Stones Walk in Central Harrow</u>.

We welcome the Chairman of CED Stone Group, Michael Heap, to tell us about his involvement in two geological projects of note: the BGS Geological Walk in Keyworth and the new Evolution Garden at the Natural History Museum in London – both of which we have visited on HHGS field trips.

The Evolution Timeline Rocks on display at the Natural History Museum cover 2.7 billion years of geological time, using British rocks to represent each geological period from the Cambrian to the present. Preceding that at the entry from the tunnel are the oldest UK rocks, which are pre-Cambrian from the Lewisian Gneiss Complex in northwest Scotland, with 1 billion-year old Torridonian sandstone above it and greenschist from Argyllshire above that.



Our new Evolution Timeline rocks | Natural History Museum

In this talk we will hear the stories behind the creation of this spectacular garden, where rocks have been carefully chosen for every aspect of the landscape including the paving, benches and boulders.



HARROW & HILLINGDON GEOLOGICAL SOCIETY A Local Group of the Geologists' Association Founded 1973 www.hhgs.org.uk Twitter @HHGeolSoc contact@hhgs.org.uk

The talk will start with a look at the Geological Walk created at the HQ of the British Geological Survey (BGS) near Nottingham, where every type of UK paving can be seen. The CED website has an interactive map of the path detailing the materials used and displaying photographs of each. It is well worth a look online where you can click on each rock for the image and details: <u>The BGS Geological Walk Interactive Map and Gallery | CED Stone</u>

