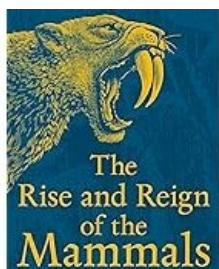


## u3a Earth Sciences and Geology Group – Provisional Summer Programme 2026

We meet first Tuesday of every month at 3pm in Westerleigh Village Hall, contribution £2 each. Come join us and share knowledge on climate, volcanoes, floods, oceans, glaciation, drifting continents, meteorites, minerals, origin of plants and animals plus celebrated biographies. We do not assume prior knowledge of earth-science but ask you to bring and discuss items of interest. Non-u3a members are also welcome to sample our meetings.



### Tuesday 2<sup>nd</sup> June - **The Rise and Reign of the Mammals**

A video by the celebrated author Steve Brusatte, telling the story of how mammals developed their trademark features: hair, keen sense of smell and hearing, big brains, sharp intelligence, fast growth and warm-blooded metabolism, a distinctive line-up of teeth, mammary glands that mothers use to nourish their babies.



Tuesday 7<sup>th</sup> July - **The geology of Greenland and the Arctic.** A talk by Pat Mills on the rock provinces of Greenland, including some of the oldest rocks on earth. Nearby Svalbard has sedimentary rocks in the south with some coal mining, but the north is Precambrian rock divided by a rift valley. I will recollect a 1967 geophysics expedition to Svalbard, 3 months at 80° N - great scenery, great birdlife, but before internet, before GPS, just a notebook and pen.



Tuesday 4<sup>th</sup> August - A BBC video by **Iain Stewart - Rise of the Continents - North and South America.** How the Americas came into being. This video tells the story, from the history of the Grand Canyon, the formation and breakup of the great continent of Pangaea, the formation of the Andes, all the way to the importance of Panama linking North and South America.

Patrick Mills, Chris Greef and Dilys Harlow