



[www.cambsgeology.org](http://www.cambsgeology.org)

[www.fenedgetrail.org](http://www.fenedgetrail.org)

## Monthly Talks Programme

March – June 2019

The Society meets at **The Friends Meeting House, 91-93 Hartington Grove, Cambridge CB1 7UB**

**Talks start at 7.30pm and doors open at 7.00pm**

Visitors (£3 per person) and Members (free) are welcome

Contact: Franziska Norman, Programme Secretary

### Monday 11th March 2019

**“The explosive history of the Galapagos Archipelago” Matthew Gleeson, PhD student, Department of Earth Sciences, Cambridge**

The Galapagos Archipelago is one of the most volcanically active regions in the world with eruptions occurring approximately every 2-3 years. This volcanic activity is spread over a large geographical area resulting in a wide range of magmatic processes, which will be explored in this talk.

### Monday 8th April 2019

**“Monster Jurassic Fish” Jamie Jordan, Fossils Galore, March**

### GeoWeek 4th – 12th May 2019

Look out for news of events including a ‘gentle’ walk on the **Fen Edge Trail**

### Monday 13th May 2019

**“Rapid erosion in the Arctic impacts the modern cycling of atmospheric carbon-dioxide”**

**Dr Emily Stevenson from the Department of Earth Sciences, Cambridge**

### Monday 10th June 2019

**“Basalt, Beasts and Béates – geological (and other) stories from the Haute-Loire in the Massif Central”**

**Martin Evans, Cambridgeshire Geological Society**

The Massif Central is Europe’s largest volcanic region and the Haute-Loire department’s geology is rich and varied, including several different forms of (extinct!) volcano and other igneous extrusion. The talk will provide an overview of the key features, including setting Haute-Loire’s geology within that of the Massif Central overall. It will also make mention of notable aspects of Haute-Loire’s human history in this remote and wild part of France, such as the havoc wreaked in the mid-18th century by the terrifying *Bête du Gévaudan*, the remarkable community support services provided from the 17th to the 20th century by the women known as *Béates*, and the internationally-recognised protection of refugees during WWII. Martin has travelled extensively in the Haute Loire for many years.