

## **Climate Change - the science, the predictions and the West Midlands**

### **Murray Hoggett**

Tuesday 13th March at 18:30  
Lapworth Museum of Geology and Earth Imaging Laboratory  
Earth Sciences, University of Birmingham, B15 2TT

#### **About the talk**

Climate change is a well established scientific fact, typically backed by over 97% of climate scientists researching the subject. However it continues to dominate news and current affairs as politicians around the world deny climate change's existence, often for political gain. In this talk we will outline the scientific basis behind climate change from first principals, outline the most common arguments against climate change, review climate model predictions for our world, and look at what the potential impacts for the West Midlands are in terms of social, economic and geotechnical challenges.

#### **About the speaker**

Murray Hoggett is a researcher in Geophysics at the University of Birmingham. He researches volcanology, petroleum systems and deep earth climate change using remote sensing, field work and mathematical modelling.

#### **Registration**

No registration is necessary for this event. Non-Fellows are welcome to attend however, priority seating will be given to Fellows of the Society.