



Dear fellow geologists and earth scientists,

The annual Christmas lecture here at St Bede's College will be taking place on Wednesday 8<sup>th</sup> December. The lecture organisers work hard each year to bring the most interesting speakers that have a wealth of experience in many aspects of Geology. It is our pleasure this year to welcome Dr Pete Rowley who will be talking about the possibilities of forecasting volcanoes. Our special guest is a volcanologist and lecturer at the University of Bristol. His extensive research into the mechanical behaviour of volcanic materials, most notably pyroclastic flows and density currents, leaves him perfectly placed to answer the question, can we forecast volcanic eruptions? As the postgraduate research co-ordinator at the university of Bristol Dr Rowley has inspired countless number of Earth Scientists and we look forward to welcoming him to the College in December.

The event will begin at 7.30pm in the Academic Hall of our school, St Bede's College, Manchester. After the lecture there will be a short question and answer session, a rare opportunity to ask questions to an expert cannot be missed. To book tickets for this event please contact the Head of Geology, Mr M Parker at [mparker@sbcm.co.uk](mailto:mparker@sbcm.co.uk) . Entry is free, however there are limited spaces and early bookings would be much appreciated. There will also be a stall set up for the Geology Department's charity, The School Under the Tree which provides schooling for children in rural Ethiopia. Any donations will be greatly appreciated.

Given the current situation, we would be grateful if all attendees could complete a lateral flow test prior to attending the lecture.

We are eager to meet you and discover more about forecasting volcanoes!

Yours Sincerely,

The St Bede's Geology Christmas Lecture Committee