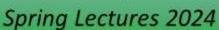


East Midlands Geological Society 60th Anniversary 1964-2024







Saturday 10 February 2024, 6.00 - 7.00pm

Diamond Geology

Dr Tony Waltham

President, East Midlands Geological Society



Venue: School of Geography, Sir Clive Granger Building, University of Nottingham, University Park, Nottingham, NG7 2RD <u>Google Maps</u>

www.emgs.org.uk

ABSTRACT:

In both their geology and their industry, diamonds are like no other mineral. For centuries, the world's supply came almost entirely from the alluvials of Golconda in India. Only in 1870 were kimberlite pipes discovered, and it was a long time after that before their gas-rich explosive origins were really appreciated. The main source of gem-quality stones switched to Kimberley in South Africa, but this has subsequently been displaced by Botswana, Russia and then Canada. Exploration for diamond-bearing pipes continues today, and has involved some exciting stories with both lone prospectors and major companies.