

Lichfield Science & Engineering Society



PATRON
Mr Ian Dudson CBE
HM Lord Lieutenant of Staffordshire

PRESIDENT

Dr Zsuzsanna Nagy MD, MA, DPhil

8:00 pm on Wednesday 9th March 2016 in the Studio Theatre of the Lichfield Garrick, Castle Dyke, Lichfield

THE VOLCANO THAT STOPPED THE WORLD

Professor Nick Petford Dsc., FGS

Vice Chancellor
The University of Northampton

Professor Nick Petford is Vice Chancellor and CEO of the University of Northampton. He was Previously Pro-Vice Chancellor (Research and Enterprise) at Bournemouth University and before that Professor of Earth and Planetary Sciences at Kingston University. A former Royal Society University Research Fellow and Fellow of Churchill College, Cambridge, Nick is a geologist by training, with a PhD and DSc from the University of Liverpool. He has worked in industry (BP) and on academic and commercial research projects throughout the world. He has held visiting research appointments at the Universities of Michigan and Vermont (USA) and NASA and is currently visiting professor at Macquarie University, Australia. He is a graduate of Harvard Business School.

This talk will look in detail at the April 2010 eruption of the Eyjafjallajökull volcano in Iceland. It will explore the reasons for the eruption and the immediate hazards that resulted from it. An exceptional outcome of the eruption was the closure of airspace over Europe and the North Atlantic. The talk will show why this was and ask "where next?"

(And hopefully tell us how to pronounce Eyjafjallajökull.)