



NERC Tellus South West Conference

09.45 – 15.30 31st October 2013

Eden Project

Programme

- 9.45 Registration and refreshments**
- 10.15 Morning session: The Tellus South West Survey Programme: Andy Howard, British Geological Survey**
- 10.30 Keynote speaker – Mike Young, Director, Geological Survey of Northern Ireland
The Tellus 'Effect'
- 10.50 Robin Shail and Charlie Moon, University of Exeter, Camborne School of Mines
The geology, mineralisation and mineral potential of Cornwall and Devon
- 11.05 Jenny Bearcock, G-BASE, British Geological Survey
UK baseline geochemistry: a key environmental yardstick
- 11.20 Gwyn Rees, Director Environmental Informatics, Centre for Ecology and Hydrology
Hydrological and ecological data collection in the South West
- 11.35 David Beamish, British Geological Survey
Tellus SW airborne geophysics: the preliminary data
- 11.50 Carl Robinson, British Antarctic Survey
Tellus SW Regional Lidar Survey
- 12.00 Buffet lunch, networking**
- 12.45 Tellus South West Movie
- 13.00 Afternoon session: Issues, Opportunities and Operations: Frances Wall, University of Exeter, Camborne School of Mines**
- 13.05 Resources
- Richard Scrivener, Wolf Minerals (UK) Ltd
The mineralisation of the South West and Hemerdon Mine

Gary Staddon, Imerys Minerals Ltd
Mining in the South West

Mark Kenwright, Wardell Armstrong International Ltd
Title to be confirmed

Tony Bennett, ESG Energy Ltd
Deep geothermal in the South West

13.30 Hazards

Mark Smethurst, University of Exeter, Camborne School of Mines
Radon, arsenic and land contamination in the South West

Geoffrey Walton, DustScan Ltd
Background data for dust mapping

Lewis Jones, Southwest Water
The need for environmental data in the South West

Tony Hartwell, Environmental Sustainability Knowledge Transfer Network
NERC & EPSRC's £7 million R&D Programme – Security of Supply of Mineral Resources

13.50 Environmental change and heritage

Robin Shail, University of Exeter, Camborne School of Mines
Geological controls on coastal landsliding

Ainsley Cocks, Cornish Mining World Heritage Site
The Cornish Mining World Heritage Site: an introduction

Cally Oldershaw, Camborne School of Mines
Data and opportunities for education and outreach in the South West

Mark Wiggins, South West Regional Coastal Monitoring Programme
Coastal monitoring in the South West

Anita Shepherd, Rothamsted Research
Remote sensing for agri-environmental data and sustainable farming systems on the Rothamsted Farm Platform

14.15 Break

14.35 Plenary Session - Chair: Iain Stewart, Plymouth University
Discussion, selected submitted questions and 'build on' messages

15.20 Closing remarks – Andrew Bloodworth, British Geological Survey

15.30 Close