

Welcome to Tellus South West



<http://aroundperranuthnoe.blogspot.co.uk/>



British Geological Survey

NATURAL ENVIRONMENT RESEARCH COUNCIL



British Antarctic Survey

NATURAL ENVIRONMENT RESEARCH COUNCIL



Centre for Ecology & Hydrology

NATURAL ENVIRONMENT RESEARCH COUNCIL



Programme for the Day

- **Morning**
 - Introductions and briefings
 - Presentations from project partners
- **Lunch**
 - Including project video
- **Afternoon**
 - Soapbox presentations from stakeholders
 - Panel discussion and Q&A



Conference objectives

- Demonstrate impacts of Tellus projects to date
- Present the Tellus South West Survey programme
- Identify key questions and follow-up opportunities from stakeholders (research, industry, regulators, government)
- Commence building a community for future data and knowledge exchange



Survey components and progress

- **Stream sediment geochemistry**
 - BGS, sampling completed 2012-13, part of BGS G-Base Programme, analysis in progress
- **Airborne Lidar Survey**
 - BAS, flights completed August 2013, data processing in progress
- **High resolution airborne geophysical survey**
 - BGS and CGG (Fugro) Airborne Surveys, commenced August 2013, 70% complete
- **High resolution airborne Lidar and multispectral survey**
 - NERC ARSF, Tamar valley, October-November 2013
- **Habitat surveys and data synthesis**
 - CEH, Autumn 2013, Winter 2014
- **Funding deadline end March 2014**



Data?

- **Funded by NERC**, hence NERC data policy applies
- **Basic principle** - freely available, no restrictions
- **Exceptions** –large or complex ‘bespoke’ requests, cost recovery basis
- **Delivery via portal** - raw data and online maps, web mapping services
- **Example portals:**
 - Tellus Border
<http://www.tellusborder.eu/Tellus+Border+Viewer.htm>
 - NERC Soil Portal
<https://www.bgs.ac.uk/nercsoilportal/>
 - BGS OpenGeoscience
<https://www.bgs.ac.uk/opengeoscience/>



TELLUS
South West



Why?

[Tellus - The Movie](#)

