



The
Geological
Society



University
Geoscience
UK



British
Geological Survey

NATURAL ENVIRONMENT RESEARCH COUNCIL

University Geoscience UK

“Future Science: a vision for the next 25 years”

Burlington House, London
21-22 February 2017

AGENDA

Day 1

09.15 Registration / tea and coffee

10:00 Welcome and Introduction (Tim Minshull, University Geoscience UK and University of Southampton)

10:05 Session 1: The research landscape – setting the scene (Chair: Tim Minshull)

Four talks of 15 minutes each on key aspects of the research landscape, key challenges and drivers, to set the context for subsequent discussions:

- NERC/RCUK/UKRI research landscape – *Beth House (NERC)*
- Global Challenges– *Sophie Laurie (NERC)*
- An industry perspective – *Malcolm Brown (Geological Society of London)*
- Postgraduate training and the link to research – *Colin Snape (University of Nottingham)*

11:05 Questions and discussion

11:30 Session 2: What are the fundamental questions about how our planet works that we have not yet answered?

15 minutes introductory talk (Tony Watts, University of Oxford)

15 minutes for questions and discussion (Chair: Chris Hawkesworth, University of Bristol)

12:00 Breakout group discussions

Briefing (Marie Edmonds, University of Cambridge)

4 thematic break-out groups – participants will be preassigned by discipline

13:00 Lunch (Lower Library)

13:30 Breakout groups report back

10 minutes per group (5 minutes report, 5 minutes questions and comments)

14:10 Session 3: What are the societal demands and challenges our research needs to address (including: economic, resource provision, health, quality of life, environmental protection)?

15 minute introductory talk (Jon Gluyas, Durham University)

1 hour 15 minutes facilitated discussion (Chair: Ruth Allington, GWP)

15:40 Tea/coffee



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16:10: Session 4: Technologies and capabilities

15 minute introductory talk (Mike Stephenson, British Geological Survey)

1 hour 15 minutes facilitated discussion (Chair: Damon Teagle, University of Southampton)

17.40 Summary and wrap up (Tim Minshull)

18.00 Close of business and Wine Reception

Day 2

09.30 Session 5: Conclusions and next steps

Review of day 1 (Marie Edmonds)

10.00 Breakout group discussions

11.00 Tea/coffee

11.30 Groups report back

10 minutes per group (5 minutes report, 5 minutes questions and comments)

12.15 What have we missed? – facilitated discussion (Tim Minshull)

13.00 Lunch

13.45 Session 6: Writing group only (steering group and discipline champions)

Writing group convene to prepare the draft report and any other agreed outputs

17.00 Close

Steering Committee:

Tim Minshull (Chair) – University Geoscience UK / University of Southampton

Nic Bilham – Geological Society

Marie Edmonds – Geological Society / University of Cambridge

Jon Gluyas – University Geoscience UK / Durham University

Christine Peirce – Royal Astronomical Society / Geological Society / Durham University

Mike Stephenson – British Geological Survey

Secretariat:

Vicky Hards – British Geological Survey

George Jameson – Geological Society