

# Radioactivity and the Environment Programme

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# Radioactivity And The Environment (RATE) Programme

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Welcome

Context for the meeting

## Environment, Pollution & Human Health Theme



# Vision

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To place  
environmental  
science at the heart  
of responsible  
management of our  
planet.

NERC Strategy published –  
November 2013

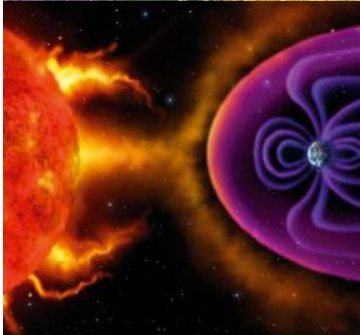


# Meeting societies needs



## Benefiting from Natural Resources

Using natural resources sustainably to support a growing world population and economy



## Resilience to Environmental Hazards

Making vulnerable people, infrastructure and business more resilient to environmental hazards and emergencies



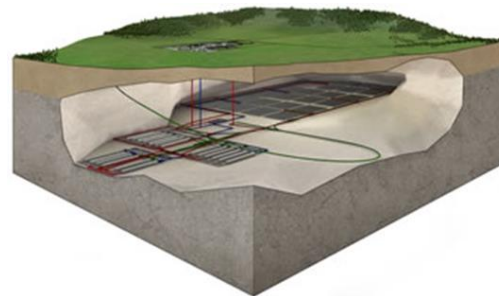
## Managing Environmental Change

Making informed choices about our impacts on the environment and how we respond to environmental change

# RATE Programme

- **Science**

- Scientific foci may include transfer factors and dose estimation, dose-effect relationships, migration of radionuclides released from deep geological disposal, impacts of long term environmental change on pathways to human exposure



- **Funding (£8.6M)**

- Funded 3 consortia projects
- Linked to STFC Challenge Networks
- Capacity building (summer schools)
- Science Coordination

