



# NERC Innovation

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SUT/MASTS Decommissioning and Wreck Removal Workshop  
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**Sarah Keynes**

NERC Knowledge & Innovation Manager: Natural Resources

Tel: 01793 411541 | Email: [saryne@nerc.ac.uk](mailto:saryne@nerc.ac.uk)

# Natural Environment Research Council



RESEARCH  
COUNCILS UK



Arts & Humanities  
Research Council

**EPSRC**

Engineering and Physical Sciences  
Research Council

**MRC**

Medical  
Research  
Council



Science & Technology  
Facilities Council



**E · S · R · C**  
ECONOMIC  
& SOCIAL  
RESEARCH  
COUNCIL

**NERC**

SCIENCE OF THE  
ENVIRONMENT

# NERC Overview



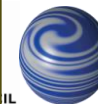
UK Universities



**Centre for Ecology & Hydrology**  
NATURAL ENVIRONMENT RESEARCH COUNCIL



**British Geological Survey**  
NATURAL ENVIRONMENT RESEARCH COUNCIL



**NERC National Centre for Earth Observation**  
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**British Antarctic Survey**  
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**National Oceanography Centre**  
NATURAL ENVIRONMENT RESEARCH COUNCIL



**National Centre for Atmospheric Science**  
NATURAL ENVIRONMENT RESEARCH COUNCIL



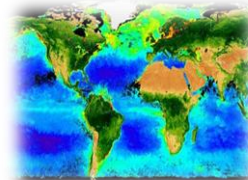
# NERC Strategy



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



Launched  
November 2013



# NERC Strategy

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

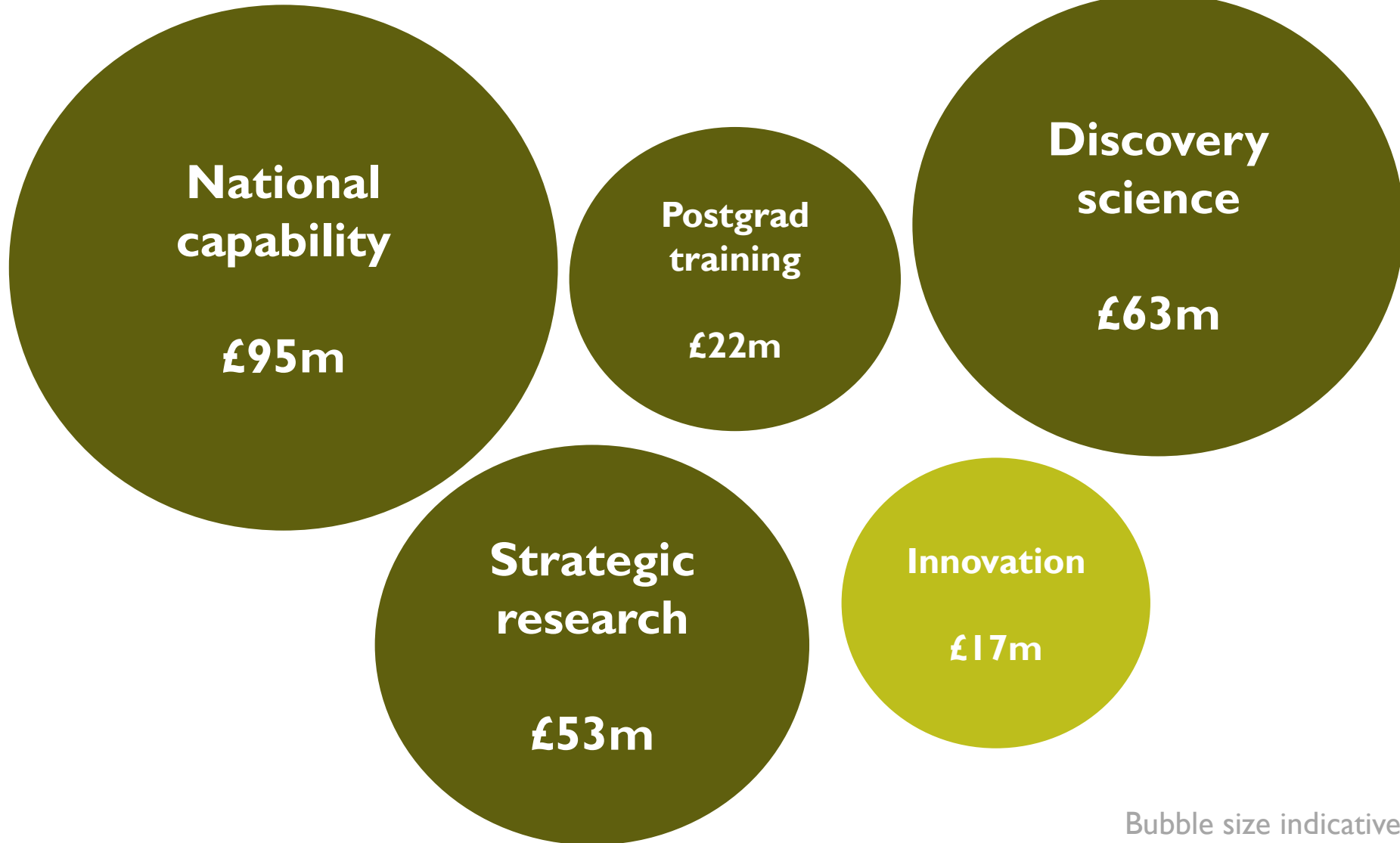


## Managing Environmental Change

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

# NERC Strategy

## Investment focus



Bubble size indicative

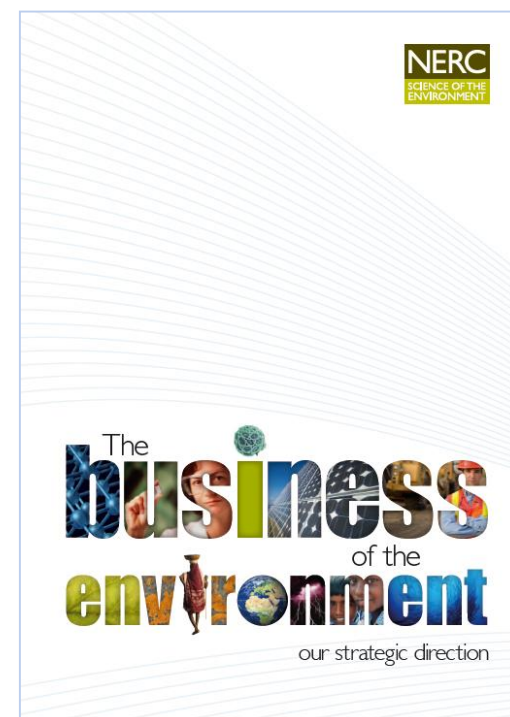
# NERC Innovation

## Working with business



## Partner with business to help find and use environmental science they need

- **Understand needs:** How can science, knowledge & evidence help business?
- **Broker access:** to data, expertise and skills
- **Translate existing research:** Develop innovative tools, approaches & solutions
- **Co-design research:** where new knowledge is needed



# Innovation Programme

## Oil and Gas



- **Industry-led**
- **Open competition**
- **Translation-focused**
- **Impact driven**



# Innovation Programme

## First Funding Call: Decommissioning



- **Decommissioning:**

- Announcement of Opportunity: September 2015
- Closing: 3 December 2015

- **£1m investment:**

- Innovation projects of 6-12 months duration
- End-user driven
- Focus on impact

# Innovation Programme

## First Funding Call: Decommissioning



- **Scoping Workshop, April 2015**
  - c. 100 industry, academic and NGO/government attendees
- **Key themes:**
  - Environmental baselines (proxies) and innovative monitoring techniques
  - Data management, sharing, access and collaboration
  - Impact of man-made structures
  - Innovative options for alternative use or extending the life of structures

# Decommissioning Call

## Timeframe



# Decommissioning

## Further Information



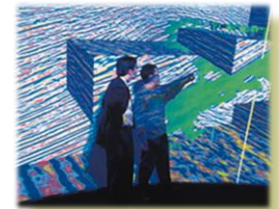
- Funding Opportunity – NOW OPEN:  
<http://www.nerc.ac.uk/innovation/activities/naturalresources/oilandgasprog/ao-decomm/>
- Oil and Gas Innovation Programme and Scoping Workshop Summary report:  
<http://www.nerc.ac.uk/innovation/activities/naturalresources/oilandgasprog/>

# Contact



- **Sarah Keynes**

- Knowledge & Innovation Manager: Natural Resources
- Tel: 01793 411541
- Email: [saryne@nerc.ac.uk](mailto:saryne@nerc.ac.uk)



- **Judith Youziel**

- Innovation Programme Officer
- Tel: 01793 442896
- Email: [jyouuz@nerc.ac.uk](mailto:jyouuz@nerc.ac.uk)

