

# The Lyell Centre for Marine and Earth Science and Technology – *Vision*

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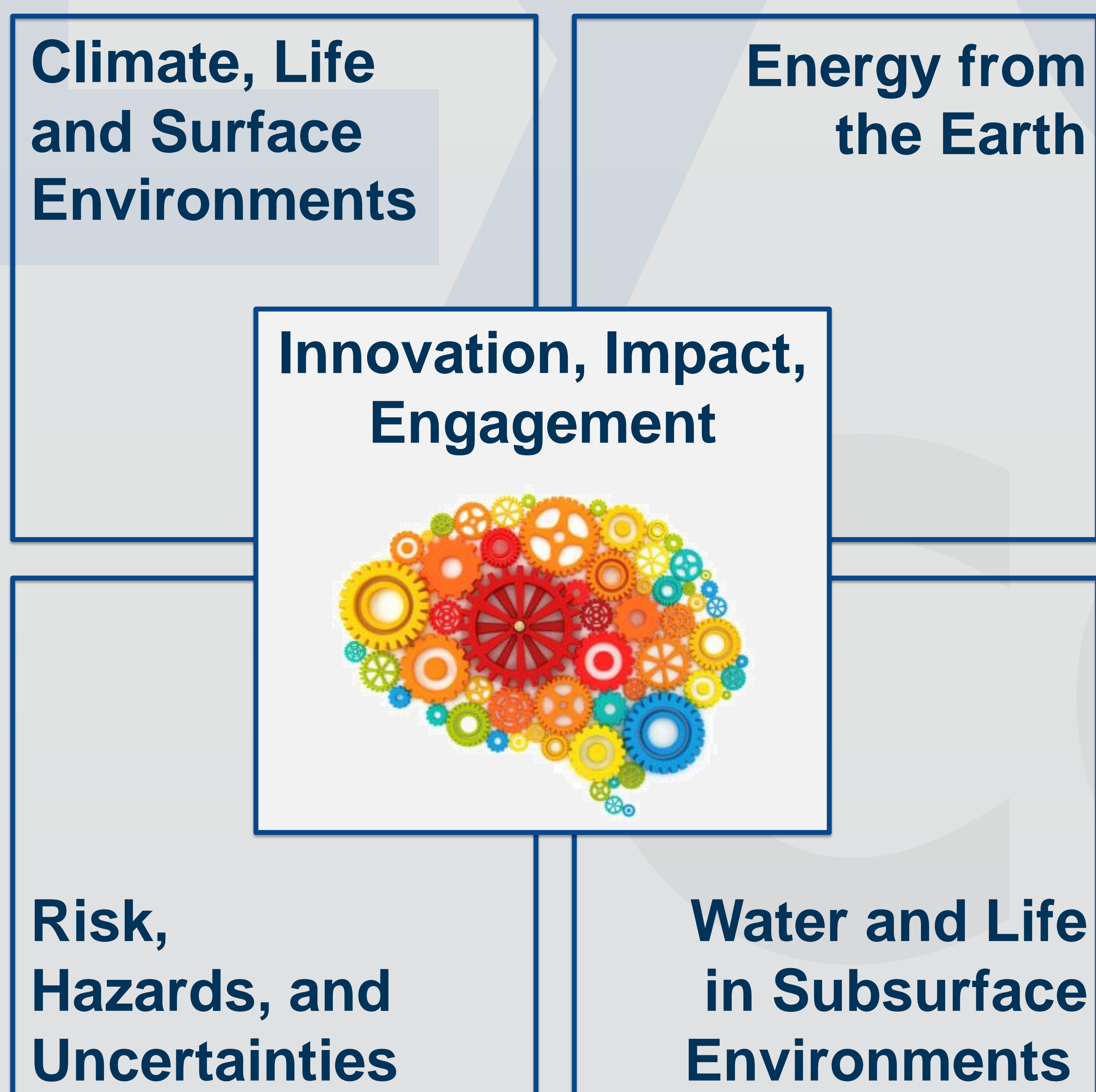
**The Lyell Centre is a new and exciting strategic collaboration between the British Geological Survey (BGS) and Heriot-Watt University (HWU)**

- The overarching objective of this new partnership is to develop and apply **evidence-based solutions** to global challenges associated with the **Earth’s surface, sub-surface, oceans, and atmosphere.**
- Funders of the Lyell Centre include the **Natural Environment Research Council (NERC)**, the **Scottish Funding Council (SFC)**, and **HWU.**



The purpose-built £21m Lyell Centre facilities enable BGS and HWU to build on their individual and combined interdisciplinary expertise in fundamental and applied research.

## Grand Science Challenges



A fusion of pure and applied geoscience expertise provides the opportunity to combine research in **Applied Geosciences** and **Ecosystem Sciences**, underpinned by **Innovative Technology.**

Our research is directed by **Grand Science Challenges**, to be adapted as the societal, economic and research landscape evolves and new challenges arise.