

Technology, impact and engagement

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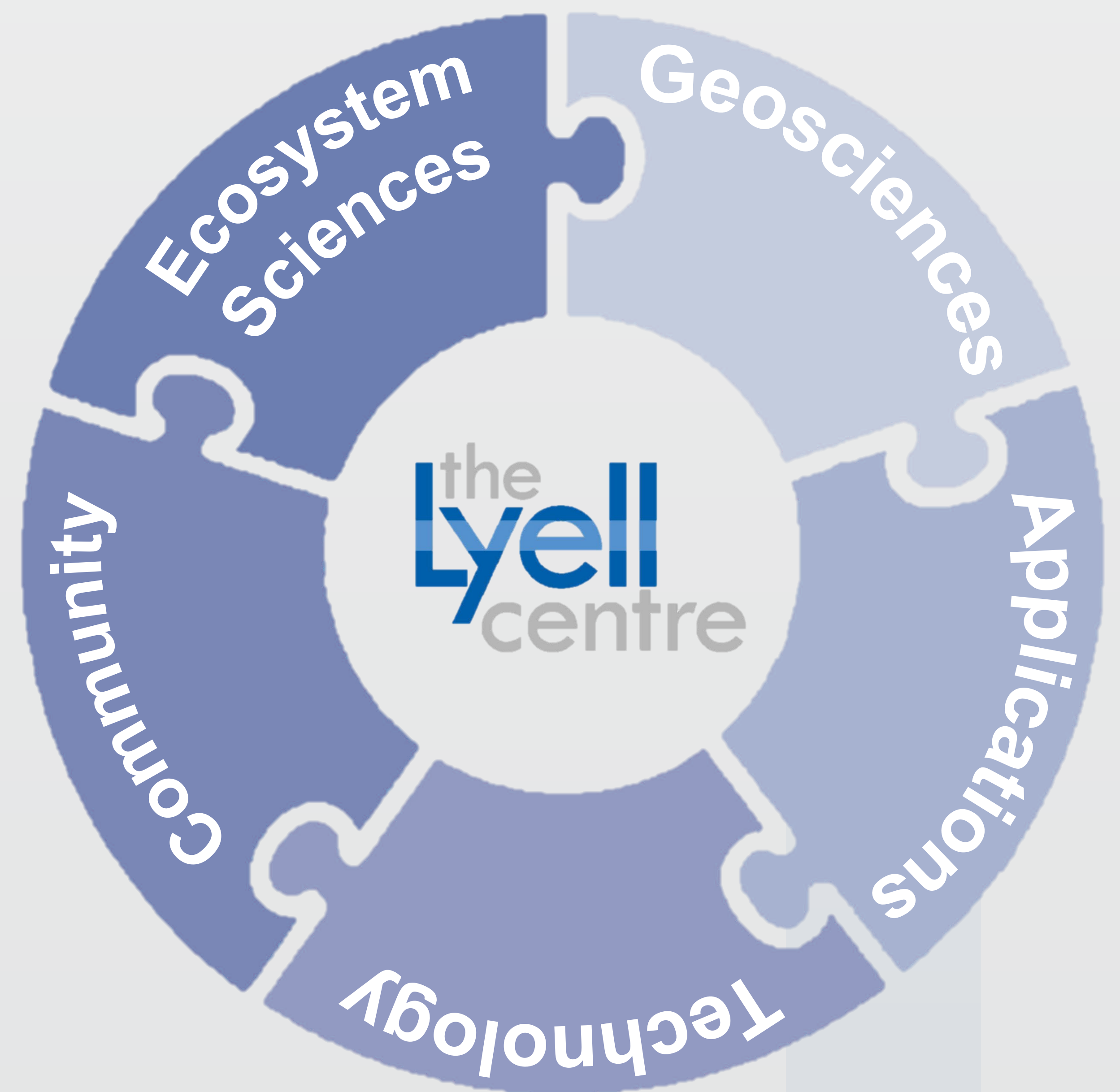
Keystones of Success

Our research focuses on the competing need for energy supplies, ecosystem resources, safe infrastructure, and their sustainable development. These specific competing needs impact the environmental and broader societal directive of today's energy policies, and likewise impact the wider community perception of future energy politics.

Maximising Impact

Our ambitions are rooted in an appreciation of deep past, present, and future ecosystems and focus on understanding (paleo)ecological dynamics in an age of unprecedented Earth systems change.

- **Extend the scope** of traditional disciplinary perspectives.
- **Enable close collaborations** among scientists, industry partners, socioeconomic researchers, and legislative agencies.
- **Advance state-of-the-art 3D visualisation systems** (*i.e.*, virtual reality geoscience).
- **Increase public awareness** of their role in resource management, pollution mitigation, and solution development.



...at the CENTRE of it all...



The Lyell Centre will link between:

- Organisms, ecosystems and Earth systems
- Ancient to modern and future conditions
- Applications and fundamental discoveries
- Science, industry, political leaders and the wider community