GGR Demonstrators
Directorate Hub
Agenda

- Scope of the Call
- Applications and Assessment Process
- Q&A
GGR Demonstrators
Directorate Hub:
Scope of the call
Directorate Hub Scope and Requirements

Working with the demonstrators, the Hub will coordinate activity to establish options for a balanced suite of GGR technologies that could provide a successful GGR solution for the UK.

The Directorate Hub will undertake four core activities:

a) Co-ordination across the Programme (linking to the Demonstrators and Feasibility Studies)

b) Connecting to other relevant research programmes nationally & internationally

c) Conduct cross-cutting research relating to GGR

d) Commissioning of small grants through a flexible fund
a) Co-ordination across the Programme

Take a leadership role in the management and co-ordination of the interdisciplinary range of research activities and overarching objectives on behalf of the GGR Demonstrator Programme. Including:

- Co-ordination of monitoring, evaluation and reporting for the programme into the governance structure
- Linkages and knowledge exchange with the national and international stakeholder community: business, policy, and wider non-academic community
- Co-ordination of the mid-term review
b) Connecting to other relevant research programmes nationally & internationally

- Present UKRI Greenhouse Gas Removal from the Atmosphere programme
- Strategic Priorities Fund Landscape Decisions: Towards a new framework for using land assets
- Strategic Priorities Fund Clean Air: Analysis & Solutions
- Valuing Nature
- Centre for Climate Change and Social Transformations (CAST)
- Centre for Climate Change Economics and Policy (CCCEP)
- Centre for the Evaluation of Complexity Across the Nexus (CECAN)
- Supergen
- UK Energy Research Centre
c) Conduct cross-cutting research relating to GGR

Working with and across the demonstrators and the broader interdisciplinary research community to fill research gaps and broaden existing activities, addressing:

• how the social, cultural, behavioural, and economic contexts of GGR solutions can inform effective scale-up of the technologies
• ethical and legal implications of proceeding with GGR solutions nationally and internationally
• appropriate monitoring, verification, governance, and regulation
• perceptions of risks and options for addressing them
• business models, financing options and incentives for technological interventions
• public engagement and participation in decision-making about GGRs.
d) Commission small grants through a flexible fund

Flexible fund to addresses research and/or engagement needs identified during the Programme. Activities funded could include:

- Small R&I projects
- Seminars
- Lectures
- Expert working group
- Placements or exchanges
- Pump priming
- ECR activities
- Capacity building, including stakeholders
GGR Demonstrators
Directorate Hub: Application & Assessment Process
GGR-D Directorate Hub: call timeline

- Call launched: 30 September 2019
- Community meeting: 16 October 2019
- Outline proposal deadline: 19 November 2019 (4pm)
- Assessment of Outline proposal: January 2020
- Full proposals invited: February 2020
- Full proposal deadline: 6 May 2020 (4pm)
- Proposal peer review process: May-August 2020
- Interview panel for full proposals: September 2020
- Decision announced: October 2020
- Directorate Hub award begins: February 2021
- Programme kick-off meeting: ~May 2021
Eligibility

- UKRI eligibility criteria applies for approved HEIs, IROs & RCIs

- Public Sector Research Establishments (PSREs) with 10 or more researchers can apply.

- Investigators may be involved in no more than two proposals submitted to the Directorate Hub call and only one of these may be as the lead Principal Investigator (PI)

- PIs can be named as PI and/or Co-I on applications for both this and the GGR Demonstrator call. However, must only be included in one successful bid to Hub or Demonstrators.

- UKRI encourage inter-institutional and interdisciplinary applications & partnerships with non-HEI organisations (inc. relevant third sector, business and public sector partners)
The Directorate Hub will show world leading vision and leadership to establish options for a balanced suite of GGR options that could provide a successful GGR solution for the UK.

Scope & key activities

- The maximum budget for the Directorate Hub is £6.1m (80% fEC) for 4.5 years (54 months)
- Up to £4.9m to be awarded, remainder allocated subject to retained budget by UKRI for Hub activities
- Applicants to consider suitable split of resource between key activities to meet future demands and priorities of the programme
  a) Co-ordination and engagement across the programme (£1.4m - £1.8m)
  b) Connection to other relevant research programmes nationally & internationally (£0.9m - £1.4m)
  c) Conduct cross-cutting research relating to GGR (£1.8m - £2.5m)
  d) Commission small grants through flexible fund (£1m - £1.5m)
Application & Assessment process

Outline

• Je-S submission (deadline 4pm 19 November 2019)
• **One** outline submission on behalf of all Directorate Hub components to be submitted by the lead PI
• Required documents:
  (i) Outline proposal form
  (ii) Case for Support max. 8 sides (2 sides track record / 6 sides workplan)
• Assessed by expert panel (no external peer review) in January 2020 against the criteria
  (i) Remit
  (ii) Fit to objectives & scope.
• Full proposals invited in early February 2020
Application & Assessment process

Full proposal

- Je-S submission (deadline 4pm 6 May 2020)

- Proposal may be submitted as single proposal or as lead/component following NERC large grant format. Required documents:
  - Je-S proposal form; Case for Support (max. 19 sides); Outline Data Management plan;
  - Justification of Resources; CVs (named PI, Co-I, research staff); Pathways to Impact; Project partner Letters of Support; Facility & Equipment forms (where appropriate).

- Written peer review managed by UKRI (May-August 2020)

- Interview panel held in September 2020 (lead PI and up to two key members of Hub team)
Application & Assessment process

Full proposal assessment criteria

• Excellence

• Fit to Scheme
  • Directorate Hub design (management and governance) (40%)
  • Leadership team (20%)
  • Appropriateness (20%)
  • Value for Money (20%)
Additional guidance

• Please read the call documents for both the Directorate Hub and Demonstrators carefully;
• Address all aspects Directorate Hub call scope and core activities;
• Contact us for advice: GGR@nerc.ukri.org
Questions?
Thank you