



## Pump-priming for Interdisciplinary Research Initiatives

### Application Form, 2019

Interdisciplinary research at Leeds is already substantial and impressive—but we want to encourage even more interdisciplinary activity, particularly between parts of the University that don't routinely work with one another. We are especially keen to promote the kind of cross-University collaborations that can address complex global challenges.

This pump-priming scheme is designed to help new and/or emerging groups of researchers to scope, test and formulate interdisciplinary topics where combining their different kinds of expertise could make a real difference. We expect to fund collaborations in the range £15-30k, though there is flexibility here in both directions. We'd expect spending to occur over a maximum of 18 months.

We strongly encourage applicants to work with, and seek endorsement from, relevant Faculty Pro-Deans and/or Theme and Platform leaders. It is a requirement of the funding that collaborations span at least two Faculties and/or Themes and Platforms.

The deadline for the first round of pump-priming is **Friday 29 March, 1pm**. Applications will be assessed by a group of researchers and research managers from across the faculties convened by the Dean for Interdisciplinary Research Stuart Taberner and the Head of Interdisciplinary Research Samantha Aspinall.

*Themes and platforms (click to access webpages)*

- [CITIES](#)
- [CLIMATE CHANGE](#)
- [CULTURE](#)
- [DATA ANALYTICS](#)
- [ENERGY](#)
- [FOOD](#)
- [GLOBAL HEALTH](#)
- [SOCIAL CHANGE](#)
- [STRUCTURAL BIOLOGY](#)
- [WATER](#)
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#### Directions

- Please refer to the criteria
- Please submit your application form along with accompanying information in a **single pdf document**
- Please paste in emails confirming endorsement from at least two Pro-Dean Research & Innovation and/or Theme/Platform leads

# Application Form

## Criteria

For this pump priming we would like to see:

- A proposal that outlines the need for different disciplines to address the research question
- Ideas of how to sustain and grow this research
- An outline of how this project will combine research excellence at Leeds
- Named PI or PIs that will lead this project, and evidence of their commitment
- Engagement of relevant Pro-Deans for Research or Theme/Platform leaders

**Initiative Title of the Collaboration:**

**Lead Themes/Platforms or Faculties (at least 2):**

**Lead Researchers (at least 2, from different disciplines):**

**Please outline how this initiative fits with UK/Overseas national funding priorities, mentioning any potential calls/funding opportunities for future work?**

**Where appropriate, which of the UN SDGs does this cover/support?**

**Indication of Types and Amounts of Support Requested (i.e. travel funds, workshop funds, Research and Innovation Development Manager [RIDM] time, etc.).**

**Brief Timeline of Proposed Activities (up to 18 months)**

**Programme Description** (summary for non-specialists) *800 words max*

**Evidence of a need for cross-disciplinary research on this topic** (300 words max):

**Evidence of opportunities to sustain and grow cross-disciplinary research on this topic** (300 words max):

**Evidence of capacity and capability at Leeds to develop research on this topic** (300 words max):

**Evidence of academic commitment to lead on this topic, and brief outline of initial plans** (300 words max):

**Anticipated Outcomes and Impacts:** *(e.g. co-authored publications, external funding applications (i.e. if co-investigators in other countries intend to submit reciprocal bids, please specify), postgraduate training, collaborative degrees, software tools, novel archives, multi-stakeholder dialogue etc.)* This list is not exhaustive, please refer to UKRI website: <https://www.ukri.org/innovation/excellence-with-impact/>

**Paste in below emails confirming endorsement from at least two Pro-Dean Research & Innovation and/or Theme/Platform leads**

**Please submit this form electronically to Joanne Sutherland ([J.Sutherland@leeds.ac.uk](mailto:J.Sutherland@leeds.ac.uk)) by 29 March, 1 pm.**