

**Job Description**

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| Job Title: | Knowledge Translation Fellow: Coastal Communities  |
| Faculty/Professional Directorate: | Faculty of Science & Engineering |
| Subject Group/Team: | Energy & Environment Institute |
| Reporting to: | Prof. Briony McDonagh |
| Duration: | Fixed Term (24 months) |
| Job Family:  | Academic |
| Pay Band: | 7 |
| Benchmark Profile: | Research Band 7 |
| DBS Disclosure requirement: | NA |
| Vacancy Reference: | TBC |

**Details Specific to the Post**

### Background and Context

The post will be based in the Energy and Environment Institute, established in late 2016. The Institute vision is to be an internationally leading centre for research at the interfaces between energy and environmental resilience; with a focus on global sustainability challenges and delivering research that makes a difference. The Institute has three primary goals: to research and discover; to innovate and deliver impact; and to act as a regional anchor.

The Knowledge Translation Fellow will enhance and accelerate knowledge exchange, policy translations and research impacts across a portfolio of projects, including the UKRI and Defra-funded [Coast-R Network](https://www.ukcoastalresilience.org/) on Resilient UK Coastal Communities and Seas (2024-2028), led by Prof. Briony McDonagh. The Coast-R Network is an inclusive and collaborative community of practice working to build knowledge, action and resilience for UK coastal communities and seas. It involves 6 founding universities and a range of UK marine, coastal and government agencies, industry partners, local authorities, the voluntary sector and communities most affected by coastal change. Our collective activities (including events, training, and a Flexible Fund) will:

1. Champion and coordinate research and knowledge exchange across and beyond the Resilient UK Coastal Communities and Seas Programme​ (ReCCS);
2. Develop and support transdisciplinary research ​capacity around coastal and marine resilience, ​through our Flexible Fund;
3. Scale and embed effective place-based ​interventions into policy, practice and ​
knowledge mobilisation​ for coastal and marine resilience.

The fellow may also contribute to ongoing policy and knowledge exchange impacts from the UKRI-funded Risky Cities: Living with Water in an Uncertain Future Climate project (2021-2024) and related action research and KE opportunities in the Centre for Water Cultures at the University of Hull, as well as engage with the 4 project teams leading the Resilient Coastal Communities and Seas (ReCCS) large research projects.

### Specific Duties and Responsibilities of the post

The KT Fellow will enhance and accelerate research, knowledge exchange and policy translations for the Coast-R Network, Risky Cities and aligned projects. For example:

* Working with project teams to develop (or further enhance) knowledge exchange/policy translation/dissemination plans (as appropriate to the project) for project learning and outcomes;
* Planning, delivering and evaluating engagement activities for academics, practitioners, policymakers and/or community groups (e.g. workshops, knowledge exchange, policy hackathons), including processing associated data and materials. This may include supporting delivery, data processing, and/or reflection around activities already planned or delivered;
* Coordinating policy briefs, evidence reports, foresight documents and other policy outputs in collaboration with the project team, partners and stakeholders, and disseminating these for widest impacts amongst policymakers, practitioners and politicians;
* Contributing to, and on occasion leading, co-authored publications and presentations in collaboration with the project team;
* Preparing reports, case studies, blogs and other outputs on behalf of the project team, partners and stakeholders. This includes contributions to project websites, the Coast-R digital engagement platform, and social media profiles, including writing for diverse audiences;
* Working with academic teams, partners and stakeholders to develop and support additional collaborative opportunities and knowledge exchange across the Coast-R Network, ReCCS Programme and aligned projects, both in the UK and internationally.

In doing so, the post holder will: disseminate collective learning and experience widely within coastal and estuarine communities, practitioners, policymakers and academia, both in the UK and beyond; build the evidence, tools, and capacity for coastal resilience; and support practical delivery of coastal transition, climate adaptation and flood resilience in coastal and estuarine regions.

The post holder will work closely with colleagues in the Energy and Environment Institute and across the University, including in the Faculty of Science and Engineering and in the Faculty of Arts, Cultures and Education (where several co-leads are located). In addition, the fellow will collaborate with Coast-R colleagues at the partner universities (Aberystwyth University and the Universities of Liverpool, Glasgow, Southampton and Leeds), and with external stakeholders in a range of UK marine, coastal and government agencies, industry partners, local authorities, the voluntary sector and communities most affected by coastal change. They may be required to travel to conduct engagement and policy activities or to attend meetings/conferences/workshops relating to the project.

The post will offer excellent career development opportunities including leading delivery of specific work packages (as above), speaking at international academic conferences and policy events, and co-authoring publications and policy outputs. There will be significant support for the fellow’s career development within the role, via continuing professional development and training opportunities. In addition, the post holder may have the opportunity to collaborate with colleagues in the Energy and Environment Institute to deliver a small amount of masters-level teaching, for example on the MSc in Flood Risk Management. Teaching is likely to consist of contributions to one or more existing modules, skills-based teaching, tutorials or field courses.

This post is funded by an AHRC Impact Acceleration Account award at the University of Hull. The Coast-R Network is funded by the Arts and Humanities Research Council (AHRC), Economic and Social Research Council (ESRC), Natural Environment Research Council (NERC) and Department for Environment, Food and Rural Affairs, as part of the Resilient UK Communities and Seas Programme (ReCCS).

**GENERIC JOB DESCRIPTION**

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time or due to changing needs in the department. Candidates should note that there may not be an immediate requirement to carry out all the activities listed below.

### Overall Purpose of the Role

The researcher at this level will be:

* An experienced and professional researcher and will be a subject specialist, drawing upon knowledge gained from postgraduate research and/or working within a Research Band 6 role.
* Associated with a particular project (or projects) and will contribute ideas, and/or enhancement of techniques or methodologies and be expected to take significant initiatives in their work and consult with the Principal Investigator over the details of the project. They will work under supervision and receive academic, pastoral support and guidance which may include specific training, career opportunities and mentoring.

They may contribute to the Department’s teaching, through supervision of projects, overseeing practical classes, or taking small group tutorial classes.

The main focus of the work will involve conducting individual and collaborative research projects under the general guidance of a senior academic or Principal Investigator using new research techniques and methods, analysing and interpreting data and writing up research for publication.

**Main Work Activities**

1. Conduct individual and collaborative research projects to include:
* Using expertise to carry out projects they are working on.
* Contribute to the preparing proposals and applications for external bodies, e.g. for funding and contractual purposes with appropriate support or contribute to the writing of collective bids.
* Use new research techniques and methods.
* Analyse and interpret research data.
* Write up research work of the project and its dissemination through seminar and conferences presentations and publications.
1. Responsible for the management of projects to include:
* Plan and manage own research activity in collaboration with others.
* Manage administrative activities with guidance if required.
* Plan and monitor the work of the project or projects if applicable.
1. Assist with teaching and learning support in own area of study to include:
* Assist in the development of student research skills.
* Assess student knowledge and supervision of projects.
* Supervise and guide final year students.
1. Develop and initiate collaborative working internally and externally to include:
* Build internal contacts and participate in internal networks for exchange of information and to form relationships for future collaboration and to progress their research.
* Develop links and join external networks to share information and identify future potential sources of funding.
* Work with colleagues on joint projects as required.
* Attend and contribute to relevant meetings.
1. Demonstrate evidence of own personal and professional development to include:
* Continually update knowledge and understanding in field or specialism.
* Appraisal, induction and performance reviews.
* Participate in training and development activity.
* Maintain links with professional institutions and other related bodies.
* Collaborate with academic colleagues on areas of shared research interest.

### Additionally the post holder will be required to:

* Fulfil the employees’ duties described in the University’s health and safety policies and co-operate with the health and safety arrangements in place within the department. May be required to undertake specific health and safety roles on request e.g. Display screen equipment assessor, departmental safety officer, fire warden etc.
* Show a commitment to diversity, equal opportunities and anti-discriminatory practices this includes undertaking mandatory equality and diversity training.
* Comply with University regulations, policies and procedures.

**PERSON SPECIFICATION – Research Band 7**

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| **Specification** | **Essential** | **Desirable** | **Examples Measured by** |
| **Education and Training**Formal qualifications and relevant training | * A PhD or equivalent experience in a relevant field
 |  | ApplicationInterview Other |
| **Work Experience**Ability to undertake duties of the post | **Evidence of:*** An emerging track record in an appropriate research or policy field, including authoring academic publications or policy outputs
* Experience engaging with policy makers and other external stakeholders, including writing, coordinating or otherwise supporting the delivery of policy outputs
* Experience liaising with external project partners in delivering joint outputs or outcomes
* Preparation and delivery of presentations at conferences/workshops/policy events
 | * Experience of working in an interdisciplinary or transdisciplinary context
* Experience designing and delivering public engagement activities and/or working with community groups
* Experience writing for public or policy audiences
 | ApplicationInterview Other |
| **Skills and Knowledge**Includes abilities and intellect | **Evidence of:*** Knowledge and understanding of research impact, knowledge exchange and policy translations
* Experience collecting monitoring and evaluation data, and writing reports and summaries from data collected
 | * Participation in networks that seek to promote research, knowledge exchange and policy collaborations
* Effective management of significant areas of work within a project
* Subject knowledge relevant to coastal and marine resilience building e.g. around coastal transition, climate adaptation, ocean literacy, or flood resilience.
 | ApplicationInterview Other |
| **Personal Qualities**Includes any specific physical requirements of the post – (subject to the provisions of the Equality Act 2010) | * Strong organisational skills
* Evidence of ability to work independently and as part of a team
* Evidence of working in an open and transparent way, providing information and communicating effectively with colleagues
* Evidence of Continuous Professional Development
 |  | ApplicationInterview Other |