



UNIVERSITY OF LEEDS

## CANDIDATE BRIEF

Impact Translation Fellow (2 posts), Faculty of Environment



**Salary: Grade 7 (£32,004 – £38,183 p.a.)**

**Reference: ENVFO1049**

**Closing date:**

**Fixed-term for 3 years**

# Impact Translation Fellow

## Faculty of Environment

**Would you like to be part of an exciting new research project mitigating the risks of floods and droughts, improving water quality and bringing significant benefits to the economy, environment and wider society? Are you educated to Masters or PhD level in a relevant science or social science discipline, such as geomorphology, hydrology, hydrogeology, biogeochemistry, environmental economics or climate science?**

The Yorkshire Integrated Catchment Solutions Programme (iCASP) is a £6 million investment over five years, with funding from the Natural Environment Research Council, aimed at generating solutions to significant environmental issues and bringing benefits across rural and urban areas of Yorkshire. The programme requires a team of innovative communicators, experts and administrators to support the translation of science and the engagement of agencies across all sectors.

Reporting to the Programme Manager and Academic Lead, you will be at the interface between academia and stakeholder organisations, solving problems facing industry and government in the broad area of catchment dynamics, including flooding, drought mitigation, water quality, agricultural resilience and carbon sequestration.

The projects you will undertake will depend on your skill set but relevant topics include: hydrological or climate modelling; downscaling climate predictions; catchment solutions options mapping and optimisation (water quality, flooding, drought, carbon sequestration, biodiversity); payments for ecosystem services evaluations; economic evaluation of resilient infrastructure solutions; flood forecasting process evaluation; water quality prediction tools; and improving peatland management and restoration guidance.

Project management skills, excellent communications skills and the ability to produce reports are essential requirements of the role.





## What does the role entail?

As an Impact Translation Fellow, your main duties will include:

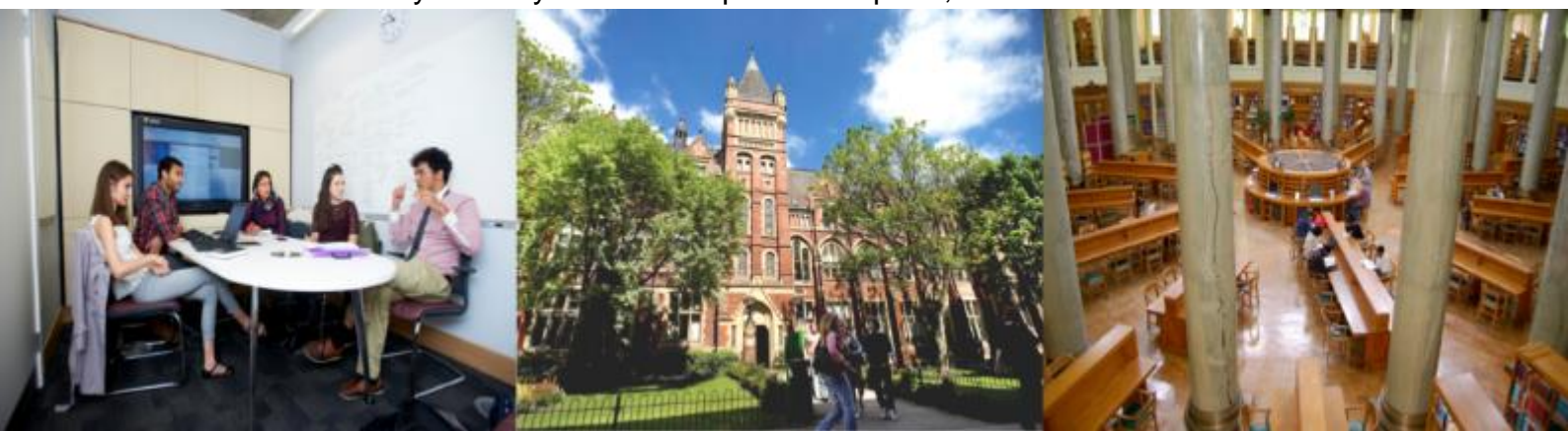
- Science translation activity and supporting how that translation is embedded within user organisations;
- Producing reports, presentations, user-friendly information and tools relevant to the projects you are delivering;
- Leading Impact Action Group activity, including regular meetings, initiating and developing impact translation activity within agreed timescales, and identifying and arranging appropriate secondment opportunities;
- Identifying and building key relationships between partner representatives and academic staff;
- Identifying opportunities for maximising impact from the programme;
- Representing iCASP at stakeholder events.

These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post.

## What will you bring to the role?

As an Impact Translation Fellow you will have:

- A Masters or PhD level in a relevant science or social science discipline, such as geomorphology, hydrology, hydrogeology, biogeochemistry, river basin dynamics and Geographic Information System (GIS) or environmental economics;
- Project management skills;
- Experience of applying research in business, government or charitable organisations;
- The ability to build effective working relationships with a wide range of individuals;
- Excellent written and verbal communication skills, including presentation skills;
- The ability to analyse data and produce reports;



- A flexible and adaptable approach, with ability to deal with competing demands;
- The ability to prioritise and work to deadlines;
- The ability to work on own initiative and as part of a team;
- Expertise in one or more of: hydrological or climate modelling, downscaling climate predictions, catchment solutions options mapping and optimisation (e.g. water quality, flooding, drought, carbon sequestration, biodiversity), payments for ecosystem services evaluations, economic evaluation of resilient infrastructure solutions, flood forecasting process evaluation, water quality prediction tools, improving peatland management and restoration guidance.

You may also have:

- Experience in translation of science to solve problems;
- Evidence of being flexible and adaptable in application of expertise and willingness to develop a wide skill set.

## How to apply

You can apply for this role online; more guidance can be found on our [How to Apply](#) information. Applications should be submitted by **23.59** (UK time) on the closing date.

## Contact information

To explore the post further or for any queries you may have, please contact:

**Professor David Hodgson, Deputy Director of iCASP**

Tel: +44 (0)113 343 0236

Email: [D.Hodgson@leeds.ac.uk](mailto:D.Hodgson@leeds.ac.uk)

## Additional information

Find out more about the [Faculty](#).

Find out more about the research programme [iCASP](#).



Find out more about our [Research and associated facilities](#).

Find out more about [Athena Swan](#) in the Faculty.

### **Working at Leeds**

You can find out more about our generous benefits package and more about what it is like to work at the University and live in the Leeds area in our [Working at Leeds](#) information.

### **Candidates with disabilities**

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found in our [Accessibility](#) information or by getting in touch with us at [disclosure@leeds.ac.uk](mailto:disclosure@leeds.ac.uk).

## **Criminal record information**

### **Rehabilitation of Offenders Act 1974**

A criminal record check is not required for this position, however, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our [Criminal Records information](#).

