



**UNIVERSITY OF LEEDS**

## **CANDIDATE BRIEF**

**Impact Translation Fellow in Catchment Monitoring and Mapping of Environmental Impacts, Faculty of Environment**



**Salary: Grade 7 (£32,548 – £38,833 p.a.)**

**Reference: ENVGE1082**

**Closing date: 11 September 2018**

**Fixed-term for three years**

**Flexible working/Job Share applications will be considered.**

# Impact Translation Fellow in Monitoring and Mapping of Environmental Impacts, Faculty of Environment

**Would you like to be part of an exciting research impact programme that aims to generate £50 million+ benefits to Yorkshire's economy? Do you want to lead and manage projects that seek to achieve this aim by translating research to address catchment management issues, including flood and drought risk, water quality, climate resilience, soil and urban management? Are you educated to PhD level, or have equivalent experience, in a relevant science discipline such as geography, environment science or hydrology? Do you have experience of applying technology solutions to monitoring environmental parameters such as river flow, water quality, soil health, and biodiversity, and processing and presenting the data from such monitoring so that it informs practice?**

Central to [iCASP](#) activity are several Impact Translation Fellows, who will lead on a diverse range of projects that are the engine of [iCASP](#) activity. Projects will be co-developed between academics and a diverse range of partner organisations. Working at the interface between academia and stakeholder organisations you will seek to solve problems facing industry and government in the broad area of catchment dynamics, including flooding, drought mitigation, water quality, agricultural resilience and carbon sequestration. As one of the Impact Translation Fellows with a background in monitoring and mapping environmental data, you would be focusing on projects that involve designing monitoring systems for a variety of catchment solutions so that appropriate information is gathered cost-effectively, and analysed and displayed in a user-friendly way, as well as projects that require producing mapping products as part of translating research so that it can be used by catchment users. This will require working closely with catchment scientists and with non-academic organisations.

## 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 (advised by the academic and non-academic partners);



- Managing research translation projects;
- Developing excellent working relationships with both academic and non-academic partners;
- Producing reports, presentations, user-friendly information and tools relevant to the projects you are delivering;
- Leading preparation of project plans, and meet agreed reporting milestones;
- 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 PhD, or equivalent experience, in environmental science or a related discipline;
- Advanced GIS skills;
- Experience with using and deploying environmental monitoring equipment and analysing data from such equipment;
- Demonstrable project management skills;
- Experience of translating research for use by one or more: business, government or charitable organisations;
- Excellent interpersonal and communication skills with an ability to build relationships with academic staff and programme partners;
- Excellent written and verbal communication skills, including presentation skills, and the ability to communicate effectively with a wide range of stakeholders;
- Ability to gather and consolidate complex information from a wide range of sources and produce and present summaries;



- Strong time-management and personal organisation; flexibility of approach and ability to manage competing demands effectively, responsibly and without close support;
- Proven ability to work well both individually and in a team;
- Strong commitment to your own continuous professional development, including a 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. A supporting statement should be included, highlighting how you meet the person specification for the role. Applications should be submitted by **23.59** (UK time) on the advertised 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 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](#).

