



UNIVERSITY OF LEEDS

## CANDIDATE BRIEF

Research Fellow in Climate Risk Storylines

Faculty of Earth and Environment



**Salary: Grade 7 (£33,199 – £39,609 p.a.)**

**Reference: ENVEE1337**

**Closing date: 10 July 2019**

**Fixed-term for 2 years**

**This post is open to job share and flexible working**

## **Research Fellow in Climate Risk Storylines Sustainability Research Institute, School of Earth and Environment**

**Are you an ambitious researcher looking for your next challenge? Do you have an established background in climate risk and scenario development? Do you want to further your career in one of the UKs leading research intensive Universities?**

This position is funded by the EU-funded H2020 project RECEIPT (REmote Climate Effects and their Impact on European sustainability, Policy and Trade) that will develop and implement a novel scientific storyline concept that maps representative connections between European socio-economic activities and remote climatic hazards. Storylines are detailed internally consistent, plausible cause-effect chains that reveal the multiple vulnerabilities and risks of the European Union to remote climate change hotspots. Storylines will be developed for five impact domains: food security and production; finance and insurance; foreign development and cooperation; global manufacturing chains; and coastal infrastructure. This post is based in Leeds, with some international travel required.

You will be responsible for providing guidance and facilitate the co-creation of climate risk storylines with other project partners under the supervision of Professor Suraje Dessai. You will have a PhD (or close to obtaining) in a relevant field. You will possess qualitative and quantitative research skills in addition to excellent verbal and written communication skills, time management and IT skills. Relevant experience in storyline development, scenario analysis and climate risk management are desirable.





## What does the role entail?

As a Research Fellow, your main duties will include:

- Contribute to the project's design and methodological development in collaboration with Professor Suraje Dessai and RECEIPT project partners;
- Review storyline development across scientific fields to facilitate the storyline development across RECEIPT's sectoral contexts;
- Facilitate storyline development and organise storyline co-creation workshops;
- Assess the value of the developed storylines for informing stakeholders' understanding and decisions about climate change;
- Draw lessons from storyline development in RECEIPT's sectoral contexts for wider applicability;
- Contribute to tools for constructing and visualising storylines;
- Support other RECEIPT work packages in relation to the development of stakeholder-driven storylines;
- Preparing papers for publication in leading international journals and disseminating research results through other recognised forms of output;
- Working both independently and also as part of a larger team of researchers, engaging in knowledge-transfer activities where appropriate and feasible;
- Identifying other research project opportunities and directions as they arise, and assist in the writing of grant proposals as required;
- Maintaining your own continuing professional development and acting as a mentor to less experienced colleagues as appropriate;
- Contributing to the training of both undergraduate and postgraduate students, including assisting with the supervision of projects in areas relevant to the project.

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 a Research Fellow you will have:

- A PhD (or close to be obtaining- i.e. the initial thesis needs to have been handed in at the point of application) in climate change, environmental sciences, scenario analysis or a closely allied discipline;



- A strong background in social sciences and knowledge and practical experience in implementing mixed methods (qualitative and quantitative);
- A proven ability to work in multidisciplinary teams;
- Good time management and planning skills, with the ability to meet tight deadlines, manage competing demands and work effectively under pressure without close support:
- A proven track record of peer-reviewed publications in high impact factor journals;
- Excellent written and verbal communication skills including presentation skills;
- A proven ability to work well both individually and in a team;
- A strong commitment to your own continuous professional development;
- An ability and willingness to spend up to 25 non-consecutive days working abroad to attend project meetings, conferences and workshops.

You may also have:

- Experience in storyline development;
- Experience in climate risk assessment;
- Experience in RECEIPT's impact domains: food security and production; finance and insurance; foreign development and cooperation; global manufacturing chains; and coastal infrastructure.

## How to apply

You can apply for this role online; more guidance can be found on our [How to Apply](#) information page. 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 Suraje Dessai, Professor in Climate Change Adaptation**

Tel: +44 (0) 113 343 0116

Email: [s.dessai@leeds.ac.uk](mailto:s.dessai@leeds.ac.uk)



## Additional information

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

Find more about our [School of Earth and Environment](#).

Find out more about the [Sustainability Research Institute](#) and the [Priestley International Centre for Climate](#).

### A diverse workforce

<http://hr.leeds.ac.uk/policies>

### Working at Leeds

Find out more about the benefits of working at the University and what it is like to live and work in the Leeds area on our [Working at Leeds](#) information page.

### Candidates with disabilities

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our [Accessibility](#) information page 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.

