



UNIVERSITY OF LEEDS

CANDIDATE BRIEF

Research Fellow, Faculty of Environment



Salary: Grade 7 (£37,099 – £44,263 p.a.)

Reporting to: Professor Dominick Spracklen

Reference: ENVEE1748

Fixed term until 31 December 2024 - to complete specific time limited work

We will consider job share / flexible working arrangements

Overview of the Role

Are you an ambitious scientist inspired to work in a multi-disciplinary team to develop solutions to a major environmental problem? Do you have a PhD in environmental science and a commitment to solutions-focused work?

This exciting position will explore the relationships between Indonesian land use change, regional climate and tropical peatland fire. You will be part of a large multi-disciplinary team working for the KaLi Project (<https://kali-project.com/>), a collaboration between Indonesian and UK universities. The KaLi Project aims to explore drivers and impacts of Indonesian fires and to identify routes to build resilience through sustainable development. You will work with other team members to analyse how different interventions can reduce peatland fire. This work will be a timely contribution to the fire governance and research community, allowing them to better understand the current state of knowledge and future needs for improving our understanding of the impacts of tropical fires.

Main duties and responsibilities

- Exploring interactions between tropical peatland fire, regional climate, land use change and human wellbeing;
- Working with members of a multi-disciplinary team to help develop solutions;
- Presenting in-person and virtually to a range of stakeholders and partners;
- Maintaining your own continuing professional development.
- Using your initiative to identify new areas for research, develop new research objectives and methods, and extend the research as dictated by initial results;

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.

This role will be directly guided by Professor Dominick Spracklen, but will also benefit from wide ranging interactions with the KaLi project team.



Qualifications and skills

Essential:

- A PhD or near completion (i.e. the initial thesis needs to have been handed in at the point of application) in a relevant discipline;
- A strong background in research on tropical land use change, tropical fire and human wellbeing;
- A demonstrated commitment to interdisciplinary and solutions-focused work;
- Demonstrated commitment to communicating research through peer reviewed publications;
- The ability to work on own initiative to organise, prioritise and plan work independently and effectively to meet tight deadlines.

Desirable:

- Knowledge of Indonesia and Bahasa Indonesian.

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.

Additional information

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

Find out more about [Equality and Inclusion](#) in the Faculty.

Find out more about our [School](#).

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



A diverse workforce

The Faculty of Environment has received a prestigious Athena SWAN silver award from [Advance HE](#), the national body that promotes equality in the higher education sector. This award represents the combined efforts of all schools in the Faculty and shows the positive actions we have taken to ensure that our policies, processes and ethos all promote an equal and inclusive environment for work and study.

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 page.

Candidates with disabilities

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

