



UNIVERSITY OF LEEDS

CANDIDATE BRIEF

**Research Intern in Geophysics (two positions available),
School of Earth and Environment, Faculty of Environment**



Salary: Grade 4 (£19,612 - £22,417 p.a.)

Reference: ENVEE1384

Fixed term for 5 weeks

We will consider job share / flexible working arrangements

Research Intern in Geophysics

School of Earth and Environment, Faculty of Environment

Do you have a degree, or are you in the final year of your degree in geology, geophysics or physics or a closely allied discipline, with an interest in research? Are you thinking about applying for graduate study and are interested in what it is like to work in a research environment?

These research internships are designed to provide a taste of what it's like working in a research environment. You will work in one of the top geophysics departments in the UK over summer 2020 for a period of 5 weeks, conducting independent research under the guidance of Dr Tim Craig. You will have the opportunity to select a project to work on from a range of options spanning earthquake seismology and geodynamics.

Two positions, funded by the Royal Society, are currently available for summer 2020. Potential candidates are encouraged to contact Dr Craig (details below) to discuss potential topics.

What does the role entail?

As a Research Intern, your main duties will include:

- Conducting independent research into a topic in earthquake seismology, tectonics, or geodynamics;
- Being involved in the direction and development of your own project;
- Collating and analysing data to inform the direction and progression of the research project;
- Participating in the research group and presenting research output where appropriate;
- Continually updating your knowledge, understanding and skills in the research field.

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 Intern you will:

- Have an undergraduate or Masters degree, or be in the final year of your degree, in geology, geophysics or physics or a closely allied discipline;
- Have an interest in academic research in geophysics and/or tectonics;
- Have a strong background in quantitative geology, geophysics or physics;
- Have good interpersonal and communication skills, both written and verbal;
- Have good time management and planning skills, with the ability to meet tight deadlines;
- Have the ability to work unsupervised and to use your own initiative.

You may also have:

- Experience with research computing (e.g., Linux, basic coding);
- Experience of independent project work.

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:

[Dr Timothy Craig](#), Royal Society University Research Fellow

Tel: +44 (0)113 343 5543

Email: T.J.Craig@leeds.ac.uk

Additional information

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

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



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

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

Find out more about the benefits of working at the University and what it's 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 in our [Accessibility](#) information 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](#).

