



UNIVERSITY OF LEEDS

CANDIDATE BRIEF

Research Fellow in Energy Demand Behaviour

Faculty of Environment



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

Reference: ENVTR1103

Closing date: 26 September 2019

Fixed-term for 18 months

We will consider job share / flexible working arrangements

Research Fellow in Energy Demand Behaviour Institute for Transport Studies, Faculty of Environment

Are you an ambitious researcher looking for your next challenge? Do you have a background in behaviour or policy research in relation to transport or energy issues? Do you want to further your career in one of the UK's leading research intensive universities?

Based in the [Institute for Transport Studies](#), you will contribute to three separate studies, each investigating an aspect of transport and energy behaviour or policy. The first is the [CREDS](#) (*Centre for Research on Energy Demand Solutions*) project on 'Excess Demand'. This project examines behaviour in households with the highest energy consumption in the home and for transport. The second is "[STEP](#)" (*Subsurface Technology for Electric Pathways*) funded by Innovate UK in which innovative curbside electric vehicle charging posts will be introduced into two London Boroughs and the users and residents studied in relation to their attitudes and behaviour. Thirdly, "Electricity SATNAV" (*Smart Availability Topology of Network for Abundant electric Vehicles*) will explore householder attitudes to the buying and selling of domestically generated electricity to electric vehicle users.

Working with [Professor Jillian Anable](#) and a wider team of researchers at ITS, you will undertake qualitative research tasks on each of the three projects. You will be responsible for the organisation, design, conducting and analysis of interviews and focus groups as required for each project.

You will have a PhD or be close to being awarded a PhD (i.e. the initial thesis needs to have been handed in at the point of application), in Geography, Behavioural Sciences, Policy Studies, Transport Studies, Energy studies or a closely allied discipline. You will also have a strong interest in transport and climate change policy in addition to the ability to design, conduct and analyse qualitative research using a range of methods including interviews and focus groups.

What does the role entail?

As a Research Fellow, your main duties will include:

- Working with and in support of research projects to ensure that they are successfully completed;



- Exercising independent ability to design several qualitative research instruments in line with project objectives;
- Developing the theoretical frameworks and related question schedules for each qualitative study;
- Leading rapid evidence reviews to support the survey design and theoretical framing where appropriate;
- Evaluating methods and techniques used and results obtained by other researchers and relating these evaluations appropriately to your own work;
- Communicating or presenting research results through publication or other recognised forms of output;
- Preparing papers for publication in leading international journals and independently writing reports;
- Working both independently and also as part of a larger team of researchers, engaging in knowledge-transfer activities where appropriate and feasible;
- Maintaining your own continuing professional development and acting as a mentor to less experienced colleagues as appropriate;
- Contributing to the research culture of the Institute, where appropriate.

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 near completion (i.e. the initial thesis needs to have been handed in at the point of application) in Geography, Behavioural Sciences, Policy Studies, Transport Studies, Energy studies or a closely allied discipline;
- A strong background in behavioural or policy studies related to transport, environment or energy behaviours or practices;
- Demonstrable experience of conducting research;
- The ability to design, conduct and analyse qualitative research using a range of methods including interviews and focus groups;
- Good time management and planning skills, with the ability to meet tight deadlines and work effectively under pressure;
- Excellent written and verbal communication skills including presentation skills and the ability to communicate effectively with a wide range of stakeholders;



- Proven ability to manage competing demands effectively, responsibly and without close support;
- A proven ability to work well both individually and in a team;
- A strong commitment to your own continuous professional development.

You may also have:

- Experience of pursuing external funding to support research;
- A track record of successful, high quality, publications on the above mentioned topics and disciplines.

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:

[Jillian Anable](#), Professor of Transport and Energy

Tel: +44 (0)113 343 9925

Email: J.L.Anable@leeds.ac.uk

Additional information

Find out more about the [Faculty](#)

Find out more about our [Institute](#)

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

A diverse workforce

The University of Leeds has been commended for its work to support the career development of talented women working in the traditionally male dominated fields of



Science, Engineering and Technology in the form of a prestigious bronze award under the Athena SWAN Charter for Women in Science. [Find out more.](#)

The Faculty of Environment has also received a prestigious Athena SWAN bronze 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 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 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.

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 page.

