



UNIVERSITY OF LEEDS

## CANDIDATE BRIEF

Lecturer in Transport Engineering, Institute for Transport Studies



**Salary: Grade 8 (£39,992 - £47,722 p.a.)**

**Reference: ENVTR1056**

**Closing date: 11 October 2017**

**Interviews are expected to be held on 23 October 2017**

## Lecturer in Transport Engineering

### Institute for Transport Studies

**Are you an academic with proven abilities to carry out teaching and research in transport engineering? Are you passionate about delivering an exceptional student experience in a research-intensive Russell Group University?**

The Institute for Transport Studies is one of the leading global providers of postgraduate training and is looking to strengthen its team in the field of transportation engineering to support our growing postgraduate student population and a new undergraduate programme in Civil Engineering with Transport. In addition, this post presents an exciting opportunity to contribute to a new Joint School between Southwest Jiaotong University (SWJTU) and the University of Leeds (UoL) at the SWJTU campus in the city of Chengdu in China. You will spend some of the year (typically 6 to 8 weeks in a calendar year) in Chengdu, teaching on the BEng Civil Engineering with Transport

[https://www.leeds.ac.uk/news/article/3784/engineering\\_powerhouses\\_set\\_up\\_china-uk\\_joint\\_school](https://www.leeds.ac.uk/news/article/3784/engineering_powerhouses_set_up_china-uk_joint_school)

With a PhD in civil engineering (or similar) you will have experience of curriculum development and teaching in a higher education setting, as well as evidence of commitment to the training and development of transport engineers. This experience may come from practice, academia or a combination of these but you would be expected to demonstrate enthusiastic and effective teaching skills alongside a range of delivery techniques and assessment methods. You will have excellent team working skills with an ability to work in a cross-cultural team, and possess excellent communication skills.

### What does the role entail?

As a Lecturer, your main duties will include:

- Undertaking research-based teaching at different levels including undergraduate and masters' programmes, as well as contributions to other



student-facing activities including assessment and examinations, personal tutoring, module development and providing timely feedback;

- Contributing effectively to the administrative processes and committee structures of the Institute/Faculty including taking on teaching leadership roles and managing initiatives which facilitate Institute, Faculty or University performance or business;
- Contributing to the design and delivery of teaching materials to the Joint School in China, with a willingness to travel and work away from the UK for short periods of time;
- Become actively involved in research, innovation and impact in a relevant area of transport engineering at a national and international level, as well as contributing to local Institute/Faculty activity;
- Leading, contributing to and maintaining a record of high quality publications of national and international standing;
- Attracting research funding individually and collaboratively to underpin high quality research activity and research programmes/projects;
- Developing collaborations with colleagues in other Institutes, Schools and Faculties at the University of Leeds and develop links with external organisations, including industry and/or policymakers;
- Providing supervision to PhD and masters students and helping attract students to the University.

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 Lecturer you will have:

- A good honours and/or masters' degree in civil engineering, accredited to Chartered Engineering level by ICE or an equivalent international body;
- A PhD in a relevant area of civil engineering;



- A proven record of teaching in a University Environment, with an enthusiastic approach, in transport and civil engineering and the ability to interact with students in ways that will enhance the student experience;
- Evidence of innovation in teaching which reflects professional standards and good practice;
- A track record of peer-reviewed publications in international journals in transport engineering;
- Ability to develop and foster links with industry to ensure teaching and learning reflects Transport Engineering best practice and innovations, whilst also working to improve employability;
- Excellent communication skills with the ability to collaborate with peers and inspire your research colleagues;
- Ability to contribute to management and administrative processes and structures, including managing resources and/or staff.

You may also have:

- Significant industrial experience in any relevant field of civil engineering.

## How to apply

You can apply for this role online; more guidance can be found on our [How to Apply](#) information. 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 Richard Batley**

Tel: +44 (0)113 343 1789

Email: [r.p.batley@its.leeds.ac.uk](mailto:r.p.batley@its.leeds.ac.uk)



## Additional information

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

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

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

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

### 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.

