





RAILTEC Rail Transportation and Engineering Center

Postdoc Opportunity in High Speed Rail

The "Birmingham-Illinois Partnership for Discovery, Engagement and Education" (BRIDGE) Fellowship program brings together international research teams in the UK and USA to recruit high-potential, early-career researchers to contribute to the research and academic excellence of both institutions across four key areas. One of these key areas is international high speed rail. Here, researchers are encouraged to develop projects that explore the global challenge of technical and regulatory issues around large capital rail investment decisions.

The successful applicant will work in two of the world's leading centers for research into railways; <u>Birmingham Centre</u> for Railway Research and Education (BCRRE) at the University of Birmingham and the <u>Rail Transportation and</u> <u>Engineering Center</u> (RailTEC) at the University of Illinois at Urbana-Champaign.

Highlights of a BRIDGE Fellowship are:

- 3 year research post
- Research high impact areas that address global challenges
- Collaborate with international research teams
- International experience: 2 years at Birmingham, 1 year at Illinois
- Research budget and funding for placement at Illinois
- Fast track to permanent academic lecturer post at Birmingham

This opportunity creates a rich potential for world leading research to contribute to the knowledge of high speed rail and to influence the decision makers of the future. For additional information about the BRIDGE Fellowship program, please see the following webpage:

http://www.birmingham.ac.uk/staff/excellence/fellows/bridge-fellows/index.aspx.

A position description can be found at:

http://www.download.bham.ac.uk/vacancies/jd/Bridgefellow.pdf

Application information can be found at:

http://www.birmingham.ac.uk/staff/excellence/fellows/bridge-fellows/high-speed-rail.aspx

* APPLICATIONS DUE - 7 NOVEMBER 2016 *