

Job Title	Postdoc Fellow for Traffic Safety
Department	Joint International Research Laboratory of Transportation Safety, College of Transportation Engineering
Institution	Tongji University
Application Deadline	Open until filled
Position Start Date	Available Immediately
Job Categories	Post-Doc Research Associate
Academic Fields	Transportation Engineering

A number of Postdoctoral Fellow positions are available in a newly being established Joint International Research Laboratory of Transportation Safety at Tongji University, Shanghai, China. The successful applicants for the positions will join a highly motivated multidisciplinary and international team with sustained funding from Central and local governments and conduct traffic safety research in the fields of: safety data analysis, driving behavior analysis, roadway design safety evaluation, automobile safety and traffic safety management.

The Joint International Research Laboratory has advanced research equipment such as the 8 Degree-of-Freedom Driving Simulator and Naturalistic Driving Study Data Collection Vehicles. Research projects are mainly funded by the Chinese National Science Foundation, Shanghai and other cities, International companies (such as GM, BMW, and VOLVO), and also Non-governmental organizations (World Health Organization, Together for Safer Roads).

Applicants for postdoc positions should have a Ph.D. degree in Traffic Engineering, Human Factor and Psychology related, Computer Science, Statistics, or other relevant disciplines. Research experience in Traffic Safety is preferred but not required. Successful candidates are expected to conduct independent research with minimal supervision and high self-motivation, publish technical papers in international journals, and present their research work at international conferences. Applicants with good verbal and written English skills are required.

An application should include a latest CV with a publication list, a research statement, and the contact information (including name, affiliation, phone number and email address) of at least two references. Review of applicants will begin immediately and continue until the positions are filled. Stipend and benefits package for the postdoc position will be competitive (¥ 180,000 and above annually) based on the qualifications of the applicants. The regular term for a postdoc fellow is two years with a possible extension of a third year.

For more information, please contact Prof. Xuesong Wang at +86 150-0211-1990 (China) or wangxs@tongji.edu.cn.