



上海交通大学  
SHANGHAI JIAO TONG UNIVERSITY

## Faculty Positions in Transportation and Logistics

### Shanghai Jiao Tong University

Recognized as one of the oldest and most renowned higher-education institutions in China, Shanghai Jiao Tong University (SJTU) is a top-ranked research-intensive university with its emphasized academic excellence in engineering, science, medicine and business management. It is officially listed as a C9 university by the Ministry of Education of China. The Department of Transportation, Shipping and Logistics, as part of the School of Naval Architecture, Ocean and Civil Engineering at the university, is now seeking outstanding candidates at all ranks to join its rapidly expanding faculty team and strengthen its leadership in transportation and logistics research.

The department has a long-standing tradition of interdisciplinary research and offers faculty members unparalleled opportunities to collaborate with colleagues from diverse areas. The current coursework and research activities in the department are clustered into the following areas: Transportation Planning and Management, Traffic Information Systems and Control, Shipping and Logistics Systems, and Vehicular Technology and Engineering. The department owns or supports a number of research facilities or platforms, including the Institute of Engineering Management, Transportation Research Center, Center for ITS & UAV Applications Research, Transportation Systems Laboratory for Comprehensive Performance Surveillance and Simulation, Maritime Data Analysis and Simulation Laboratory, and Transport and Energy Systems Laboratory. In past years, the department's faculty team acquired research funds from a variety of national and municipal funding sources, including, but not limited to, the National High-Tech Research & Development Program of China, National Natural Science Foundation of China, International Science & Technology Support Program, and Doctoral Fund of Ministry of Education of China, to name just a few. The department also founded and successfully held a number of annual international and domestic conferences, including the International Conference of Computational Logistics, Transportation Development Strategy (Shanghai) Forum, and Transportation Research (Shanghai) Forum.

As of January 2014, the department's faculty team consists of 17 full-time members and several adjunct and visiting members, including a number of award-winning scholars. Specifically, the faculty team has 1 Thousand-Talent Awardee (by the China Recruitment Program of Global Experts), 2 Changjiang Scholars (by the Ministry of Education of China), 1 Young Thousand-Talent Awardee (by the China Recruitment Program of Global Experts), and two University Distinguished Researchers. Most of faculty members obtained their doctorates from first-class universities in the world and many of them had long-term international research and teaching experiences. The current student body in the department includes approximately 100 undergraduate students, 50 Master's students and 20 Ph.D. students. Since 2013, the graduate program of the department has become fully English-based (i.e., the teaching and research language is English); an English-based undergraduate program will be implemented in the near future as planned.

The department plans to recruit approximately 20 new faculty members in future years in the

general transportation and logistics field. We are interested in applicants with demonstrated interests and expertise in one or more of the following research areas: Transportation planning and management, travel behavior analysis and demand forecasting, traffic control and safety, transportation environment and energy issues, transportation economic and policy analysis, transportation systems analysis and optimization, freight transportation and logistics systems, intelligent transportation systems, intermodal transportation systems, and seaborne and air transportation systems, as well as other emerging research areas. We consider applicants at all ranks, including assistant professor, associate professor, professor, distinguished professor and chair professor. Exceptional candidates will be considered as the university's **high-level talents** ("green-channel talents") with special recruitment policies and benefit packages.

Successful candidates are expected to

1. hold a Ph.D. from an internationally first-class university or graduate program, with the research emphasis on transportation and/or logistics issues in engineering, economics, management, social science or other related fields;
2. have at least one year of international education or research experience;
3. develop an active, sustainable, externally funded research program and deliver high-quality publications on internationally reputable journals; and
4. teach English-based courses at both the undergraduate and graduate levels.

Interested applicants should include the following documents in their application package:

1. a curriculum vitae, including the following parts, if applicable: Education background, work experience, research interests, teaching interests, list of publications, awards and honors, academic services, etc.;
2. a research statement or plan;
3. at most 3 (published or accepted) representative papers, of which the applicant is the first author or corresponding author; and
4. at least 3 referees and their contact information.

and send it as a single PDF file by email to

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The application deadline is **March 15, 2014**. The search committee will begin to review applications after the deadline and contact those short-listed candidates. A small number of selected candidates will be invited to conduct a campus interview in April or May 2014.



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## 上海交通大学交通运输学科教师招聘启事

上海交通大学是中国历史最为悠久、综合实力最为雄厚的高等学府之一，是教育部直属、教育部与上海市共建的全国重点大学，是国家“211 工程”、“985 工程”的首批建设高校。经过长期不懈的努力，上海交通大学已经发展成为一所“综合性、研究型、国际化”的国内一流、国际知名大学，并正在向世界一流大学稳步迈进。

上海交通大学交通运输工程学科设立在船舶海洋与建筑工程学院交通运输与航运系，是教育部批准设立的一级学科。学科主要研究方向包括：交通运输规划与管理、交通信息工程与控制、航运与物流系统、载运工具运用工程。学科拥有“工程管理研究所”、“交通研究中心”、“智能交通与无人机应用研究中心”等研究机构，并下设“交通系统综合状况监测与仿真实验室”、“海量航运数据分析及模拟实验室（筹建）”、“交通与能源系统实验室（筹建）”等科研活动平台。学科承担了包括国家高技术研究发展计划（“863”计划）、国家自然科学基金、国际科技支撑计划等在内的一批科研项目，创办了每年定期举办的“国际计算物流会议”、“交通发展战略（上海）论坛”、“交通运输研究（上海）论坛”等学术交流平台，学科影响力在国内外快速提升，成为近年来中国发展最快的交通运输学科之一。

上海交通大学交通运输工程学科拥有优秀的师资力量和学术梯队，目前有教师近 20 名，其中国家“千人计划”学者 1 名，教育部“长江学者”奖励计划教授 2 名，国家“青年千人”学者 1 名，学校特别研究员 2 名，教授和副教授近 10 名。绝大多数教授和副教授在世界综合排名前 100 名的一流大学获得博士学位，绝大多数教师都有在海外长期学习、研究、工作的经历。学科的学生规模近年来达到本科生 100 名左右、硕士研究生 50 名左右、博士研究生 20 名左右，并且数量仍在持续稳步增长。学科的研究生专业已实现全英文教学；本科生专业的全英文教学也正在逐步实施中。

根据上海交通大学新世纪发展目标，为贯彻人才强校的发展战略，现面向海内外诚聘英才加盟上海交通大学交通运输工程学科，为学科的发展壮大贡献力量。

### 一、 招聘领域

上海交通大学交通运输工程学科在未来几年中将逐步招聘大约 20 名教职。今年将招聘交通运输领域各个主流研究方向多名师资。候选人的专长领域可包括，但不局限于：交通规划与管理、交通行为分析与需求预测、交通控制与安全、交通环境与能源问题、交通基础设施管理、交通经济与政策、交通系统分析与优化、货运与物流系统管理、智能交通系统、综合交通系统、航运与航空系统等等。

### 二、 招聘职位

本学科的招聘将考虑各层次的人才级别，包括讲师、特别副研究员、副教授、特别研究员、教授、特聘教授、冠名讲席教授等，特别是特别副研究员、特别研究员、特聘教授、讲席教授等高层次学科人才（“绿色通道”人才）。

### 三、 招聘条件

1. 具有博士学位（国际一流大学或一流交通运输学科博士学位获得者优先考虑、博士后经历者优先考虑）；
2. 具有至少 1 年的海外学习、研究、工作的经历；
3. 有一定的科研成果基础、发展潜力大、开拓能力强，并具备强烈工作责任心和交流沟通能力；
4. 具备交通运输工程领域核心课程的全英文讲授能力。

### 四、 应聘所需提交材料

1. 个人简历：教育背景、工作经历、论著目录、科研项目列表、获奖情况、研究方向、教学兴趣等；
2. 工作计划：对所属学科研究领域发展状况和前景分析，本人研究工作设想，具体的工作思路和预期目标；
3. 代表性论文：至多三篇已发表或已被接受的国际期刊论文（申请者应为第一作者或通讯作者）；
4. 推荐人名单：至少三位推荐人及其联系方式。

此外，所有提交材料均应以英文书写或中英文对照书写，所有材料提交时应合并成单一的 PDF 文档。

### 五、 申请方式

有意申请者请按照下列联系方式向我们询问、接洽、递交申请：

招聘委员会联系人：陆林军博士

通讯地址：上海市闵行区东川路 800 号木兰船建大楼 A906 室  
上海交通大学船舶海洋与建筑工程学院

电话：+86 21-3420-7275（办公电话）；+86 137-6185-9703（移动电话）

电邮：linjunlu@sjtu.edu.cn

申请者请将申请材料通过电子邮件发送至上述提及的联系人邮箱。2014 年度的申请截止日期是 **2014 年 3 月 15 日**。招聘委员会将及时回邮，确认收到申请材料。2014 年 3 月 15 日后招聘委员会将审核所有的申请材料，并对进入前列的候选人进行电话面试，进一步的学校面试预计将安排在 2014 年 4-5 月。