

# International Recruitment Plans of School of Transportation Science and Engineering

## 1 Brief Introduction

Harbin Institute of Technology (HIT), founded in 1920, is one of the national key science and engineering universities directly under the Ministry of Industry and Information Technology of the People's Republic of China. HIT was among the first group of universities to be included in Project 211, Project 985, C9 League (the top nine key universities in China), and Association of State Road Transport Undertakings (ASRTU). Moreover, it was selected in the first batch of Project 111, Project 2011 and Excellence Program. After nearly 100 years, HIT has developed into a renowned multi-disciplinary university with science, engineering and research as its core. As a research-based university that is prestigious at home and abroad, it has made a great contribution to China's modernization. And HIT ranked the 7<sup>th</sup> in the World Engineering University Rankings published by US News in 2015.

School of Transportation Science and Engineering has a long history and is one of the pioneers in road and bridge talent cultivation in China for the enrollment of undergraduate and graduate students since 1958. After decades of development, it has become an important base for high-level talent training as well as science and technology innovation in the transportation field. School of Transportation Science and Engineering has 5 departments and 1 transportation experiment center, 11 provincial key laboratories and research bases. Taking traffic safety as its key research interest, School of Transportation Science and Engineering has formed its own characteristics and advantages in Durability and Safety of Transportation Infrastructure in Cold Region, High-Quality Road Engineering Materials, Comprehensive Transportation Planning and Management, Transportation Safety in Cold Region, Intelligent Traffic System, and some research achievements of which have become the international leading level. In the 2012 national discipline ranking of Ministry of Education, Traffic and Transportation Engineering Discipline of Transportation Science and Engineering has scored the 6<sup>th</sup>, and particularly ranking the 4<sup>th</sup> in road engineering field. During the International Assessment Conference of School of Transportation Science and Engineering in May 2015, all 6 foreign experts, Imad Al-Qadi (UIUC), Tom Scarpas (Delft), Kumares Sinha (Purdue), Michael Zhang

(UC Davis), Raimondo Betti (Columbia), Mishac Yegian (NEU), have consistently offered such compliment that this is a high-quality education and research institution with remarkable contribution to the province and the nation, and has commendable vision and development programs to be the international top transportation school.

## 2 Recruitment Information

In order to enhance the education quality and international competitiveness of School of Transportation Science and Engineering, the following talent recruitment plans have been made for road engineering, bridge engineering, and transportation engineering filed.

Table 1 Projects of talent recruitment plans

Project	Requirement	Work time	Fund support
Foreign Experts	Age under 65; No full-time job in China; Less than 1 year in China if work in China	3 years and 9 months per year at least	Allowance of 1 million RMB; Salary of 0.8-1 million RMB per year; Research fund of 3-5 million RMB
Young Talents	Age under 40; Ph. D. degree of oversea top universities, 3 years of oversea research experience; Ph. D. degree of domestic top universities, 5 years of oversea teaching or research experience	Full-time job once recruited	Allowance of 0.5 million RMB; Salary of 0.35 million RMB per year, and 0.6 million RMB of household fund; Research fund of 1-3 million RMB
Chang Jiang Scholars (Chair Professor)	Frontier career of oversea teaching or research fields, full professor position	2 months per year at least	Bonus of 30,000 RMB per month, support for 1 recruitment period (3 years)
Global Talents	Ph. D. degree of domestic or oversea top universities, match of research interests	Full-time job once recruited	Salary and allowance provided as the standard of HIT, negotiable for

	<p>in subject development and requirement;</p> <p>Age under 30 for assistant professor;</p> <p>Age under 35 for associate professor;</p> <p>Age under 40 for full professor, and 3 years of oversea teaching or research experience</p>	<p><b>extraordinary talents;</b></p> <p>Allowance of 0.2 million RMB and research fund of 0.1-0.2 million RMB for associate professor;</p> <p>Allowance of 0.4 million RMB and research fund of 0.3-1 million RMB for full professor</p>
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