

## **Recruitment Program for “National Engineering Laboratory for Advanced Road Material” in China**

Officially approved by National Development and Reform Commission in Sep. 2012, National Engineering Laboratory for Advanced Road Material (herein referred to as the NLARM) is jointly founded by Jiangsu Transportation Institute Co., Ltd. (herein referred to as JSTI), as its legal entity, Southeast University and Sinopec Refinery Sales Co., Ltd. During two-year construction, the total investment for the NLARM has reached 69.74 million Yuan (RMB). The NLARM locates at JSTI R&D Base in Jiangning High-Tech Zone in Nanjing, China. Currently, the R&D targets of the NLARM have covered three main fields as follows: high performance pavement materials, energy saving and environment friendly pavement materials, and functional pavement materials. The NLARM is striving forward to be a base for industries of advanced road materials to convert R&D achievements into projects application, to be a R&D center for original technology, prospective technology, key common technology and bottleneck technology of advanced road materials, and to be the mainstay and leader in this industry.

As a national high-tech and innovative corporation, JSTI has now become the only listed company in the field of national projects consultancy. The business scope has covered such industries as highway, municipal, hydraulic, urban rails, railway, aerial, architecture and environmental evaluation and so on, focusing on planning consultancy, survey and design, scientific research, testing and detection, consultancy of quality management and R&D of new materials, new technologies and new products. Its business covers 29 provinces, autonomous regions and municipalities directly under the central government, and extends to Southeast Asia and North Africa. In 2011, the total business volume of JSTI has reached 1.17 billion Yuan (RMB) and JSTI has been selected as “One of Top 60 Survey and Design Enterprises in China” by American ENR for five consecutive years.

With an aim to better develop the NLARM, JSTI now invites Associate Director of the NLARM and Lab Researchers in and abroad China.

### **I. Recruitment Post**

1. One Associate Director of the NLARM, responsible for research planning and construction of scientific research team in the scope of road engineering and road material engineering.

2. A number of researchers of the NLARM, mainly responsible for scientific research in the scope of road engineering and road material engineering.

### **II. Candidate Qualification**

### **Associate Director of the NLARM:**

1. Be Doctorate (Candidates with Post-doctoral experience or PhD. in elite international universities will be preferred).
2. Have at least 3 years experience of studying or working abroad and have engaged in R&D of advanced road materials.
3. Have experience of doing researches; be committed and communicative.
4. Be sure to work in China for at least 6 months per year.

### **Lab Researcher:**

1. Be Doctorate.
2. Have at least one year experience of studying or working abroad and have engaged in researches of road engineering and road materials.
3. Have solid academic background; be able to independently analyze and solve problems.
4. Be willing to work in China for long term.

### **III.Applicant files**

1. Resume (including education background, working experience, catalogs of works and papers, list of research projects, certifications for awards and honors, and so on).
2. Career Plan: statement of research status quo and prospective analysis, future plan, detailed vision for work in the NLARM and career anticipation .

### **IV. Contact Way**

Contact: Pan Youqiang (Assistant Director of the NLARM)

Tel: 008613770729652/00862586576812

E-mail: [pyq@jsti.com](mailto:pyq@jsti.com)

### **V. Deadline**

Please email the applicant files (mark the post applied) to the address mentioned above. Deadline for application will be on 30<sup>th</sup> June, 2013. Every letter will be replied to confirm your files received. On 30<sup>th</sup> July, 2013, the recruitment team will consult with selected candidates to arrange the further interview.

Salary and benefits will be discussed in the interview.

Members of the recruitment team for the NLARM will take part in the TRB Conference from 11<sup>th</sup> Jan. 2013 to 17<sup>th</sup> Jan. 2013. It will be pleasant to arrange personal interviews during the conference.