

TECHNICAL EXPERTISE OF NACOTA MEMBERS

NACOTA members are currently working in almost all transportation sectors including universities, government, and private industries. The most valuable resource of NACOTA is its members' full spectrum of technical expertise:

- ☛ *Intelligent Transportation Systems (ITS)*
- ☛ *Transportation Management System*
- ☛ *Pavement Management System*
- ☛ *Bridge Management System*
- ☛ *Transportation Economics, Finance, and Policy Analysis*
- ☛ *Transportation Planning*
- ☛ *Environmental Impact Analysis*
- ☛ *Traffic Control, Operations, and Management*
- ☛ *Transportation Safety*
- ☛ *Pavement and Roadway Materials*
- ☛ *Roadway and Bridge Design*
- ☛ *Public Transportation*
- ☛ *Transportation Data and Geographic Information Systems (GIS)*
- ☛ *Logistics*

NACOTA BOARD MEMBERS AND PAST PRESIDENTS

NACOTA Board Members

Yu, Lei, President

Chairman and Professor of Department of Transportation Studies at Texas Southern University. Major expertise in ITS development and application, urban planning, large-scale traffic system modeling and simulations, and vehicle emission control. (yu_lx@tsu.edu, 713-313-7282)

Tao, Zongwei, Vice President

Associate from Booz Allen Hamilton Inc. Specialties include transportation management consulting. (tao_zongwei@bah.com, 703-902-3001)

Sun, Wei, Secretary General

Group Leader in Traffic Engineering with the City of Kansas. Specialized in traffic engineering, transportation planning, ITS, traffic safety, and transportation management systems. (wei_sun@kcmp.org)

Fang, Yingwu

Senior Engineer at LAW PCS. Major expertise in pavement related researches and computer software development. (yingwufang@cs.com)

Liu, Zhi

Senior Economist at the World Bank. (zliu@worldbank.org)

Lu, Jian

Associate Professor of the Department of Civil and Environmental Engineering at University of South Florida. Major research areas are traffic operations, highway safety, ITS, and pavement performance evaluation with instrumentation. (lu@cutr.usf.edu)

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Graduate student of Department of Civil and Environmental Engineering at Florida International University in Miami. (qshen01@fiu.edu)

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Transportation Analyst at Kittelson & Associates, Inc. Specialties include traffic operations and safety access management. (lxu@kittelson.com)

Wang, Quanlu

Vehicle and Fuel Systems Analyst at Argonne National Laboratory. Research interest in transportation energy and environment. (mqwang@anl.gov)

Zhang, Hong

Graduate student of Department of Civil Engineering at University of Louisiana. (hxz3419@louisiana.edu)

Zhao, Fang

Associate Professor and Associate Director of the Lehman Center for Transportation Research at Florida International University in Miami, Florida. Major research areas include GIS for transportation applications, travel demand modeling, land use and transportation interactions, and public transit planning and information systems. (fang@eng.fiu.edu)

Past NACOTA Presidents

Ran, Bin (1996 – 1998)

Associate Professor of the Civil and Environmental Engineering at the University of Wisconsin – Madison. Research areas include ITS strategic planning, real-time traffic information technology, telematics and location based service. (bran@enr.wisc.edu)

Wang, Jun (1998 – 2000)

Senior Transportation Specialist at the Appalachian Regional Commission. Major expertise in strategic planning and implementation of highway programs. (jwang@cais.com)

Lu, Jian (2000 – 2002)

Dr. Lu is also a current board member. (lu@cutr.usf.edu)

NACOTA

中国旅美交通协会

**NORTH AMERICA
CHINA OVERSEA
TRANSPORTATION
ASSOCIATION**

FOUNDED 1996



WWW.NACOTA.ORG

ABOUT NACOTA

Founded in January 1996, North America China Overseas Transportation Association (NACOTA) is a professional association with members who work or study in the fields of transportation engineering in North America and who are interested in the transportation development in China. The Main objectives of NACOTA are:

- ❖ To promote transportation development in China by providing technologies and expertise through our members.
- ❖ To strengthen links between transportation professionals and students in China and North America.
- ❖ To promote communication among Chinese overseas transportation professionals and students.
- ❖ To disseminate information on transportation development and major events in China to NACOTA members and partners in North America.

The association currently has more than 200 members and friends in North America.



MAJOR ACTIVITIES AND SERVICES

Annual Technical Conference: NACOTA has held its annual technical conference every January in Washington DC, USA since 1996. The conference focuses on timely transportation development issues in China and attracts many experts and professionals from China, USA, Canada, and other countries.

Annual Workshops and Conferences in China: Every year, NACOTA and leaders in China's transportation industry co-sponsor a series of workshops and conferences in China which are open to transportation professionals in China and abroad. These events are designed to offer opportunities to address critical, current issues related to China's transportation development.

Consulting Services: The combination of in-depth technical expertise and the Chinese background of its members provides NACOTA with unique capabilities to play a critical role in China's transportation development. Currently NACOTA is providing the following services:

- ☞ Technical and policy advices to Chinese government transportation agencies
- ☞ Professional staff to participate in China's transportation projects
- ☞ Assistance to transportation companies overseas who wish to participate in China's transportation development

NACOTA Quarterly Newsletter and Web Site: These are the two major means through which NACOTA communicates with its members and other organizations regarding its activities, China's transportation development news, and membership information.

CURRENT EVENTS

Beijing Workshop on Highway Safety and ITS Applications: NACOTA conducted a joint workshop with Beijing Polytechnic University, the Highway Safety Association of the Ministry of Public Safety, and Beijing Transportation Professional Association. The workshop was held at Beijing Polytechnic University, May 14-16, 2002. The objectives of the workshop were to introduce the state-of-the-practice of highway safety and ITS and to promote much needed highway safety programs in China.

Second NACOTA China Conference: NACOTA and the Transportation College of Southeast University, Nanjing, China will co-sponsor the second NACOTA China conference at Southeast University, August 5-6, 2002. This conference will address an array of issues in the transportation field that are relevant to the Chinese transportation industry. Main topics include: strategies for sustainable development, urban public transportation planning, traffic operations and management, intermodal systems, transportation safety, ITS, and issues related to transportation during Olympic games.

Business Exhibition: During its second China conference at Nanjing, NACOTA will also hold a business exhibition for private transportation companies to demonstrate their services and capabilities and to exchange information on business practices and consulting opportunities in China.

NACOTA Annual Joint Conference: NACOTA will hold its annual conference in January 2003 in Washington, D.C., USA.