



NACOTA HAPPENINGS

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Special Points of Interests

2005 Board member election is completed, with two members reelected and two new members elected

2005 Joint ICTPA, NACOTA, WCPA Annual Meeting in Washington, D.C. a big success

2005 NACOTA China Conference will be a major event in Xi'an, China, June 25-26

2004 China Conference in Wuhan a memorable event

2004 Pavement Conference and Workshop in China

Pavement Committee Membership

ANCOTA member Promotions

THE 5TH INTERNATIONAL CONFERENCE OF CHINESE TRANSPORTATION PROFESSIONALS



The 5th International Conference of Chinese Transportation Professionals (第五届交通运输领域华人学者国际学术研讨会), hosted by Chang'an University will be held in Xian, China, June 25-26, 2005.

The 2005 conference will cover a wide range of transportation issues. Considering the pressing needs in Chinese transportation development, this conference will focus on the following topics:

1. Highway design and construction
2. Pavement structure, materials, and evaluation techniques

3. Highway long-term performance
4. Highway construction and environment protection
5. Pavement management and maintenance
6. Transportation and land use planning and integration
7. Highway safety
8. Transportation demand management
9. Transportation economics
10. ITS
11. Public transportation planning and operation
12. Urban transportation policy study
13. Capacity analysis
14. Traffic operation

A peer reviewed conference proceedings will be published after the conference by a well-recognized publisher in China. The conference program will be finalized in May. This conference will have a record attendance, including both the NACOTA delegation and participants in China. The conference is seeking sponsors and exhibitors. For more information, please contact Dr. Rongfang Liu at (973) 596-5884 or rongfang.liu@njit.edu.

NACOTA New Board Members Elected in 2005

Dr. Yanbin He has fulfilled the two-year term as members of the Board of Directors and has stepped down. The following people were elected or reelected to the NACOTA Board of Directors in January during the annual meeting:

- ◇ Dr. Feiyue Wang, Professor, Systems and Industrial Engineering, Arizona University (reelected, January 2005—December 2006), (520) 621-6558, feiyue@sie.arizona.edu.
- ◇ Dr. Zhongjie Zhang, Senior Research Engineer, Transportation Research Center, Louisiana Department of Transportation,

(reelected, January 2005—December 2006), (225) 767-9162, zzhang@dotd.state.la.us.

- ◇ Dr. Zhanping You, Assistant Professor, Department of Civil Engineering, Texas A&M University- Kingsville (January 2005—December 2006), (361)593-2266, zhanping.you@tamuk.edu.
- ◇ Ms. Michelle Liu, Project Manager, HNTB Corp (January 2005—December 2006), (513) 779-7698, mtliu123@yahoo.com.

Congratulations to all new board members! Please contact your board members with your ideas and suggestions.

NACOTA 2005年年会在华盛顿举行



专业人士前来参加此次交通界的盛会和对我们的支持，并希望今后他们能和我们继续讨论有关中国交通问题的课题。

国际华人交通运输协会 会长 黎澄天
 中国旅美交通协会 会长 赵放
 华府华人运输协会 会长 陈玄人

由中国旅美交通协会 (NACOTA)、国际华人交通运输协会 (ICTPA)、和华府华人运输协会 (WCTA) 联合举办的2005华人交通运输研讨会 (第八届中国交通运输发展研讨会) 于2005年一月八日在美国首都华盛顿举行。研讨会的时间为两天，研讨的课题也较以往增加了许多，包括航空领域。会议议程还增加了技术参观活动。NACOTA和WCTA将把发表的论文报告制作成CD供参考。

跟往年一样，研讨会的成功有赖于大家的参与与支持。在们诚挚地感谢美国、中国大陆、台湾、香港等各地方的交通



2005 NACOTA Annual Reception

The 2005 NACOTA Annual Reception was held in the Courtyard Washington Northwest hotel on the night of January 11, 2005. The reception was attended by over a hundred members and friends. An election of board members for the next two years

was conducted, and awards were presented to NACOTA members who made significant contributions to the organization in the past year. Many joined NACOTA as new members and many made new friends. Everyone enjoyed the food and drinks—a good time

was had by all. For more photographs of the reception, please visit the event section of the NACOTA web site (http://www.nacota.org/htdocs/Annual_Meetings/2005/ReceptionPictures/)



第四届交通运输领域华人学者国际会议在武汉举行

Rongfang (Rachel) Liu, NJIT



Left: Wuhan Vice Mayor Hu Shuguang speaking at the opening of the conference.
Right: NACOTA delegation enjoy the beautiful scenery of Shennong Creek.



The 4th International Conference of Chinese Transportation Professionals (ICCTP-2004) was successfully held in Wuhan, China June 15-19th, 2004. This conference was organized by NACOTA and Wuhan University of Technology (WUT) and hosted by WUT. Continuing the success of the previous conferences, the 4th ICCTP conference has attracted more than 100 attendees, among them nearly 30 international transportation experts from North America, Japan, and Europe.

In addition to technical presentation sessions, this conference also had special sessions featuring more than a dozen extended presentations by experts from over-

seas and China on various subjects. The panel sessions, held on the cruise ship, was a great stimulator and facilitator for attendees from different areas and with various research interests to exchange ideas and discuss transportation problems.

Other highlights of the conference are the site visit to the Three Gorges Dam and the extended discussions and exchanges on the cruise ship along the Yangtze River. The conference attendees boarded the cruise ship on the 3rd day of the conference and toured the Five-Stage Ship Lock, Shennong Creek, Wu Gorge, Qutong Gorge, and Three Gorges Dam. (Visit our web site for more pictures)

This conference was a memorable event, for it was an excellent opportunity for colleagues to exchange knowledge and ideas and develop friendship.

沪宁高速公路扩建工程技术研讨会顺利闭幕

房英武

由NACOTA协助中国交通部专家委员会、沪宁高速公路扩建工程指挥部、江苏省交通厅，江苏省交通科学研究院等单位组织的《高速公路扩建工程技术研讨会》于2004年10月30日至31日在江苏省南京市顺利举行。

这次研讨会针对由上海至南京的沪宁高速公路拓宽工程中已经或可能遇到的工程技术问题召集国内外专家进行研究、讨论，以达到集思广益，有效地吸取各方面的经验、教训，使扩建工程少走弯路，既经济又成功地早日竣工的目的。

参加这次研讨会的NACOTA专家代表团由八位专家组成。他们分别是来自美国Villanova大学的廖超博士，美国德州交通厅的陈大豪博士，美国的戴松涛博士，美国CTE Engineers公司的徐学范博士，美国俄亥俄大学的伍世信博士，美国华盛顿MACTEC公司的房英武博士，以及加拿大Saskatchewan的刘国兴博士和Allan Widger博士。

研讨会受到交通部的极大重视。交通部凤懋润总工程师亲率二十多名部专家委员会的专家到会，凤总亲自主持了开幕式并分派专家委员会的专家们到各分会场参与技术研讨活动。

在研讨会的开幕式上，凤总首先致开幕辞。然后由沪宁高速公路扩建工程指挥部沈长全总指挥及NACOTA专家代表团团长房英武博士致辞。房英武博士在致辞中代表NACOTA和八位北美专家向研讨会国内主办单位表示了感谢并向与会专家们介绍了NACOTA的发展近况。

在随后两天的分题研讨中，NACOTA代表团的专家们和国内专家们就公路扩建中的技术问题进行了详尽的讨论，并对国内公路方面的研究和建设提出了很多有益的建言，受到了交通部专家委员会的重视及与会专家的一致肯定。



路面工程委员会

- 张仲捷博士
- 陆键博士
- 房英武博士
- 戴松涛博士
- 汪林兵博士
- 廖超博士
- 黄海明博士
- 尤占平博士

Second NACOTA US-China International Conference on Pavement Rehabilitation & Maintenance

Wang Lingbin, Louisiana State University



The Second NACOTA US-China International Conference on Pavement Rehabilitation and Maintenance was held at Hefei, P.R. China, June 28th -July 2nd, 2004. The conference was sponsored by North America China Overseas Transportation Association (NACOTA), Anhui Association of Public Roads, and supported by Anhui Bureau of Public Roads, Hefei

Polytechnic University. The conference had the following events: 1) technical presentations; 2) field trip of the project sites; and 3) panel discussion and suggestions for potential technical improvements. The field trip and panel discussion were very fruitful to both the participants and the supporting institutions.

成立仅二年的
NACOTA路面委
员会在中国的影响
迅速扩大

Highway toll collector earns US\$1,000 a month

No tie, no high-heeled shoes. Work as a "blue-collar" toll collector on the highway in east China's Jiangsu Province, the salary could be much higher expected by many.

How much? 8,000 yuans (about US\$1,000) per month, other benefits not included, and please don't be surprised if a monthly basic salary of 10,000 yuan (about US\$1,200) is paid.

Such a high salary scale, however, astonished most of the audiences of a recent meeting in Nanjing, capital of the province, which focused on reducing the financial burdens of enterprises and braking random levies and charges, according to a people.com.cn report.

"8,000 yuans or more, yes, I wish I were a toll collector manning a toll gate on an expressway," a deputy director of the provincial Transport Department satirized.

According to Han Qinghua, deputy secretary of Jiangsu Provincial People's Government, expressway operators charge vehicles to repay the loans with which the highways were built. But it turned out that the money collected, as often as

not, went to elsewhere rather than to the banks for loan repayment.

"Some expressway managers spent a large portion of toll revenues on welfare for their employees, such as pay rise, instead of repaying the loans in time," explained Han. "Some others continued to charge vehicles even if the loans had been paid off."

Han pointed that some highway operators deliberately delayed loan repayment by putting the revenue into the pockets of their own small interest groups, which added to the heavy burden of both the State and the public investors.

In the eastern China province, as in other areas of the country, toll is collected from vehicles using the expressways, and the charging standards varies in line with the quality of highways and the sources of investment for road construction.

Some of the highway operators charges in excess of the approved charging standards, reported Han. (Chinadaily.com.cn, updated: 2004-09-06 17:08)

中国交通运输之窗

技术交流

2004年智能运输系统产业及标准化国际发展趋势研讨会”在北京举行,本次研讨会涉及的领域包括:ITS标准化、体系框架、信息平台、交通管理与控制、联网和电子收费、综合运输、GIS及数据库技术等。国际标准化组织ITS技术委员会主席迈克尔·诺波莱特高度评价了中国在ITS领域所做的工作,认为中国在ITS国际标准制定中扮演着重要的角色,同时认为中国在ITS领域拥有巨大的市场需求。(中国交通新闻网)

中美交通安全技术交流会5月31日在京召开。会上,美国TriGUARD公司总裁曲涛先

生先后做了“2002-2005年美国公路安全计划”、“路边交通事故的对策及实施方法”等专题报告。中美双方专家就我国交通安全现状、八达岭安全整治后的交通安全情况及我国“公路安全保障工程”的技术对策等问题进行了广泛交流。(交通新闻网)

第十一届ITS世界大会2004年10月18日在日本名古屋召开。来自北京市政府、交通部、科技部、公安部和国家ITS中心的34名政府官员和专家学者组成中国代表团,参加了本届大会。来自中国的专家和学者在大会技术论坛上发表20多场演讲。本次世界大会的主题:ITS for Livable Society, ITS

让生活更美好!(交通新闻网)

以“智能交通应用与发展”为主题的中欧大城市发展学术研讨会在京举行。德国、荷兰、芬兰、比利时、意大利等国的26位交通专家到会,与北京市交通学会、北京交通大学的百余位专家一起,就北京智能交通的发展、2008年奥运会的智能交通,进行了交流研讨。大家一致认为,智能交通是解决北京这样大城市交通问题的根本途径。(北京日报)

政策法规

亚行最近批准了一项金额达100万美元的技术援助赠款,来支持中国改善公路网建设项目的规划和运营。该项目将支持中国政府制订一项公路网络战略,促进地方公路同高速公路的整合,满足地方的发展需求并支持地方经济增长。项目还将为公路部门引进多领域技能和工具,更好地将扶贫等内容融入

公路项目的规划、实施和运营的各个阶段。(交通部网站)

交通部科技教育司司长孙国庆在“第二届全国公路科技创新高层论坛”上透露的数字化交通管理技术、特殊地质地理条件下工程建设技术、一体化运输技术、交通决策支持技术以及交通安全保障技术,将成为我国今后

一个时期交通科技发展的战略重点。这些战略重点是根据实现交通新的跨越式发展目标对交通科技的需求,从牵动性、前瞻性、关键性等几个方面研究提出的。(交通新闻网)

祖国新貌



未来20年,新疆将投入2000亿元资金,全力打造“两纵三横两环八通道”为主骨架的公路网,构建全新的“丝绸之路”。新“丝绸之路”将加强新疆与北京及东部地区的联

系,缩短新疆及中亚国家与上海的距离。(新华社)

中国公路通车里程由8.07万公里增长到181万公里,高速公路总里程从零公里到目前世界第二,新中国成立55年来,我国公路建设插上腾飞的翅膀,不仅实现了量的提高,更实现了质的飞跃。(央视国际)

连云港至霍尔果斯国道主干线全线建成通车,这是我国第一条横贯东西的大通道,汽

车从连云港到霍尔果斯,由14年前的15天左右缩短到现在的约50小时。连霍国道主干线东起我国连云港,西至新疆边境城市霍尔果斯,横贯我国东、中、西部,穿越江苏、安徽、河南、陕西、甘肃和新疆6省、区,涉及我国人口30%,国土面积37%以上。(新华网)

**North America Chinese
Overseas
Transportation
Association**



中国旅美交通协会

Visit our updated web site
Today! www.nacota.org

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编辑

易平

邵纯

Established in January 1996, NACOTA is a non-profit professional organization with its members who work or study in the transportation or related fields in North America and who are interested in the transportation development in China. The main objectives of NACOTA include:

- Promote transportation development in China by providing technologies and expertise through its members;
- Strengthen the links between transportation professionals and students in North America and their counterparts in China;
- Promote networking among Chinese overseas transportation professionals and students; and
- Disseminate information on transportation developments and major Events in China to NACOTA members and partners in North America.

NACOTA has over 500 members and friends in North America, China, and other parts of the world.

MEMBER NEWS

- ◆ Dr. Jian Lu, Department of Civil and Environmental Engineering, University of South Florida, has been promoted to full professor. Dr. Lu has been for years a NACOTA member and has served as president and board member. He has been a Changjiang Scholar at Southeast University in Nanjing, China for the past four years. Congratulations, Dr. Lu!
- ◆ Dr. Zhongren Peng, Department of Urban Planning, University of Wisconsin-Milwaukee, has been promoted to Full Professor. Dr. Peng is currently a NACOTA board member. Congratulations, Dr. Peng!
- ◆ Dr. Xiaoduan Sun, Department of Civil Engineering, University of Louisiana, has been appointed as Professor by Beijing Polytechnic University. She has received 1.8M to perform Jing-Jin-Tang freeway Safety evaluation and 2.2.6M from the Ministry of Communications to conduct highway safety data collection and analysis.

编辑的话

新的一期简报伴随新年的脚步又与大家见面了。感谢大家始终如一的关心与支持。特别感谢陶瑞华博士在过去两年里作为NACOTA简报编辑而所做的大量工作。希望在新的一年里大家收获更多，NACOTA更加发展壮大。衷心欢迎大家投稿。任何有关NACOTA目前或将来的活动，中国交通运输新闻，中国交通领域里的问题、政策、和技术与人才需求，国际交通领域动态，以及求职信息请寄易平博士 (pyi@uakron.edu)。我们也欢迎NACOTA成员个人的消息，包括升职，获奖，重要学术活动，重要研究和开发项目，与中国合作项目，对中国交通系统的个人印象和和建议，不同国家交通系统对比，等等。

赞助单位

NACOTA欢迎团体和个人的赞助。**NACOTA**将利用各种方式鸣谢赞助单位于个人。有兴趣者请与刘蓉芳或易平博士联系：
(973) 596-5884 (330) 972-7294
rongfang.liu@njit.edu pyi@akron.edu

NACOTA在此对下列团体的赞助表示衷心感谢：

- Siemens (<http://www.siemens.com/index.jsp>)
- TranSmart (<http://www.trafficonline.com/>)
- JMW Engineering, Inc. (<http://www.jmwengineering.com/>)