NACOTA HAPPENINGS



Volume 9, Issue 1 August 28, 2006

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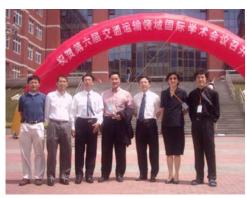
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第六届交通运输领域华人学者国际会议在大连举行

杨家文,乔治亚工学院





第六届交通运输领域华人学者国际会议于 2006 年 6 月 23 至 26 日在风景优美的大连成功举行。本次会议由大连理工大学、大连交通大学和中国旅美交通学会主办,由交通部科学研究院等 13 家单位协同办理。会议得到中国国家自然科学基金委员会和 Caliper, CitiLabs, PTV China 共三家交通软件公司的慷慨资助。

本次会议主题为"交通与物流",会议主题内容遍及交通政策与管理、交通规划与模型、交通工程与安全、公共交通、智能交通系统、铁(轨)道技术、港口与物流等7个领域。会议期间,一百多位海内外学者,交通行业从业者和相关专业的在校学生,共聚于大连理工大学和大连交通大学,为中国交通事业出谋划策。与会者探讨了我国交通教育的学科建设问题,交通规划理论与模型的最新进展,国外交通规划的理念与操作,以及我国城市与区域交通主要面临的机遇与挑战。NACOTA会长刘荣芳教授和彭仲仁教授在大会上作了精彩的主题发言。(下转第二页)

NACOTA President (Current)



Dr. Rongfang (Rachel) Liu, Faculty of NJIT

New Board Members Elected

The following people have been elected as new NACOTA board members. They will serve a two year term for 2006 and 2007. To read more about them, please go to NACOTA webpage at www.nacota.org.



Dr. Jack Chiang, Consultant Manager, NYDOT



Dr. Mei Chen, Faculty, U. of Kentucky



Dr. Yingwu Fang, Engineer, VADOT



Mr. Xuesong Wang, Ph.D. Candidate, UCF



Dr. Ping Yi, Faculty, U. of Akron



Dr. Huaguo Zhou, Research Associate, USF

第六届交通运输领域华人学者大连国际会议(上接第一页)



将近三十位的 NACOTA 代表远涉重洋,从美洲,欧洲,和日本奔赴大连,参加这一盛会。他们中有大学教研人员,政府工作者和业界人员。他们与国内同行充分分享了自己的研究成果和感受,也一起享用了精美的晚宴。秘书长蒋忠国先生还特意从纽约带来了体恤衫,分发给生日邻近的参会者,以此表达对会议和参会代表的美好祝愿。代表们在愉快的金石滩之旅后告别了大连。

大连会议照片集锦 你认识他们吗?





















More Conference News

- ❖ 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 2006 華人交通运输研討会(第八届中国交通运输发展研讨会)于 2006年1月22日在美国首都华盛顿举行。来自美国、中国大陆、台湾、香港等各地方的交通专业人士参加了此次交通界的盛会。
- The 7th International Conference of Chinese Transportation Professionals will be held at Tongji University in Shanghai, May 22-23, 2007 (details next page)
- The 20th International Chinese Transportation Professionals Association annual meeting will be held in Los Angeles, CA, May 26-28, 2007



The 7th International Conference of Chinese Transportation Professionals

May 21-22, 2007, Shanghai, China

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

The 7th International Conference of Chinese Transportation Professionals aims at bringing together Chinese researchers and experts working in various transportation fields from different countries to exchange research ideas and discuss critical issues and concerns in transportation development. The conference will be co-organized by Tongji University and North America China Overseas Transportation Association (NACOTA).

Main Topics

The main theme of the conference is transportation development and sustainability. This conference will address an array of issues that are relevant to the Chinese transportation industry. Presentations are invited on the following topics:

- Transportation Operations (Operations, Safety, Intelligent Transportation, Facility Design)
- Transportation and Land Use (Sustainability, Environment, and Energy Issues)
- Transportation Planning (Urban Transportation Planning, Modeling, Systems, Networks)
- Public Transportation (Transit, Bus Rapid Transit, Guided Transportation)
- Transportation Infrastructure (Materials, Pavements, Management Systems)
- Transportation Economics, Finance, and Policy
- Transportation Logistics
- Critical Issues in Transportation Development
- Others

Call for Abstracts and Papers

Authors are invited to submit abstracts that are relevant to the topics indicated above. Abstracts will be reviewed and selected by the conference technical committee based on quality and relevance. The authors to be selected for presentations are required to submit full papers to be included in the conference proceedings.

Deadlines

The submissions of abstracts, full papers, and camera-ready copies of papers should be completed by the following deadlines. Full papers will be reviewed for selection to include in the conference proceedings:

Submission of Abstracts: November 20, 2006

Announcement of Selected Abstracts: December 1, 2006

Submission of Full Papers: January 31, 2007

Announcement of Selected Full Papers: February 15, 2007

Submission of Camera-Ready Copies of Full Papers: March 15, 2007

NACOTA Sponsorship

The conference will be sponsored by the International Research Center for Transport (in Wu Han, China, and coestablished by Wu Han University of Technology and NACOTA in 2006) and Transportation and Development Institute of the ASCE (America Society of Civil and Engineers). More sponsors in China will join the conference in next few months.

Official Languages

The official languages will be Chinese and English for presentations and papers. Papers to be accepted for presentations and publications will appear in the conference proceedings.

Contact Information

Please submit your abstracts or full papers to the conference technical chair with the contact information shown below.

Conference Committees (NACOTA Side)

Dr. Jian John Lu (Chair), Professor Transportation Group Department of Civil and Environmental Engineering University of South Florida Tampa, Florida 33620, USA Tel: 813-974-5817 (office)

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第十届中国旅美交通协会/华府华人运输协会 关于中国及相邻地区交通运输发展的重要论题技术研讨会

华盛顿, 二零零七年一月二十一日

引言

近年来,中国及相邻地域持续的经济发展带来了对交通系统需求的急剧增长,而这些需求的迅速增长反过来又进一步引发了在交通基础设施以及规划、设计、建设、施工、控制和交通系统养护有成效的方法和技术发展等方面的投资需求。

为了在这些区域更好地进行交通实践、 促进未来发展,第十届技术研讨会将讨论有 关中国及相邻地域交通系统的研究及实际应 用。这次研讨会将给海内外交通运输的专家 们提供一个探讨和交流的平台,专家们可以 借此机会探讨研究成果、工程经验或就与交 通运输有关的社会经济学、市场、金融经济 方面的观点和意见进行交流。

我们欢迎所有来自交通以及相关领域的 政府部门、工业界及学术研究单位的专业人 士提交发言和讨论摘要。

讨论范围

本次技术研讨会将着重(但不局限于)讨论以下问题:

- 公共交通运输系统
- 交通运作和控制
- 公路安全问题以及事故预防
- 铁路工程、规划、设计及实施
- ITS的有效利用
- 铁路和公路货物运输
- 航空运输
- 路面材料(面层与基层)

- 公路设计、评价、施工与维护
- 先进路面管理技术
- 交通运输系统对能源及环境的影响
- 交通运输制度与体制方面的问题
- 与交通运输相关的培训与教育

摘要格式及截止日期

无具体的格式限制,但为了更好地表达论点,摘要应尽可能详细(长度限制在一页纸之内)。请包括问题的提出、问题的分析、可能的解决办法等内容。摘要可以采用中文或英文。

请于二〇〇六年十二月十五日以前将您的摘要以电子邮件或传真的形式寄给研讨会技术委员会主席Prof. Chung. C. Fu博士或周华国博士。

为便于和您联系,摘要中请包括以下信息: 姓名、地址、职业、电子邮件地址、电话号码、及传真号码。

会议主席

Dr. Eric Pengkuan Ho, P.E. (何炳坤博士)

Gallop 公司

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中国交通运输动态



++ 全国运输界行业协会第八次联谊会于 2006年6月9日在北京召开。参加这次联 谊会的成员单位有(排名不分先后):中 国交通运输协会、中国道路运输协会、中 国口岸协会、中国报关协会、中国航空运 输协会、中国水运建设行业协会、中国船 舶代理行业协会、中国国际货运代理协 会、中国地方铁路协会、中国船东协会、 海峡两岸航运交流协会、中国国防交通协 会、中国港口协会等13家行业协会,共有 23 名代表参加了本次联谊会议。联谊会邀 请了交通部综合规划司李兴华副司长到会 演讲。他的演讲以交通运输发展形式与公 路港口规划为主题,从分析社会经济发展 对交通运输的需求发展,系统介绍了"十 一五"交通规划发展方向,公路建设、港 口设施建设的规划以及长远战略目标,提 出了发展现代物流和现代信息技术为支撑 的流通体系的建立将为国民经济发展发挥 重要作用的论。(中国交通运输协会)

++ 今年1至7月份,农村公路建设各项工作进展顺利,全社会共建成农村公路3.5万公里,其中,中央投资项目1.7万公里,地方自行安排项目1.8万公里。目前,交通部已与绝大多数省、区、市人民政府签署了《落实中央1号文件农村公路建设任务的意见》,明确了各省"十一五"期间共建农村公路的思路和任务,省部共建农村公路进入全面实施阶段。

++ 亚洲发展银行与越南政府已签订600万美元的技术信贷协议,以帮助越南进行中国昆明到越南海防的交通走廊"河内内牌—老街段"高速公路的设计和规划。中越交通走廊中国段昆明—中越边界的高速公路长约400公里,计划于2008年完工。从内牌—老街长约260公里的公路,估计总投资为4·3亿美元。高速公路建成后,从河内到老街的行车时间将从现在的10小时,缩减到3小时。《春城晚报》

++由湖北华银集团联合多家境内外合作伙伴投资建设的荆东高速公路将通车运营。届时,湖北省高速公路通车里程将突破1700公里。荆东高速公路是国家高速公路网中二连浩特至广州高速公路的重要组成部分,是内蒙古、陕西、山西、甘肃、宁夏、新疆等中西部省份进入湖南、广东的必经要道。

++ 中国交通运输协会物流企业分会主办的 "第二届'两岸四地'交通运输与物流业 交流研讨会暨投资合作洽谈会"在深圳成 功举办,参会代表约有140多名. 台湾物 流协会常务理事、台湾泰运股份有限公司 总经理杨智为先生,台湾农业策略联盟物 流组召集人廖振义先生,以及深圳市农产 品股份有限公司、东莞大京九物流园区、 山东济南世纪汇川农产品公司等就农产品 物流的合作进行了初步的商洽。(中国交 通运输协会).

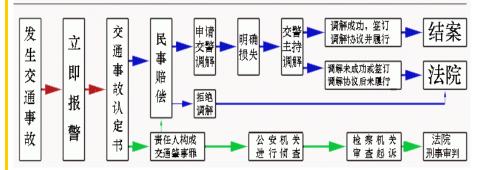
++上海市港口管理局将于10月25日—26日主办世界五大港口参加的"大厦集团"会议。世界五大主要海港——荷兰鹿特丹港、美国纽约新泽西港和长滩港、新加坡港和上海港每年轮值举办的高层次战略对话会议。会议主要就航运业的发展前景、市场预测、港口管理模式的转变以及地区性竞争等前瞻性和操作性问题进行交流和讨论。(中国交通:2006-08-28)

++ 中德内河航运合作第11轮会谈于8 月22日至23日在德国柏林举行。会谈 结束后,双方代表团团长共同签署了《中 华人民共和国交通部和德意志联邦共和国 交通、建设与城市发展部关于内河航运和 水路交通合作协议第十一轮会谈纪要》。 会谈期间,双方强调,愿意继续加强内河 航运及航道的建设、管理和技术等方面的 交流与合作, 并表示, 根据两国在内河航 运方面的技术发展,将在新的领域展开技 术交流与合作。双方还商定,将围绕已确 定的合作内容,于2007年、2008 年互派考察团赴双方进行考察与交流。德 国交通部、建设与城市发展部副部长约尔 克·亨内克斯在会谈时指出,当今世界经济 发展对交通设施的需求在增长,双方应加 深内河航运和航道方面的交流与合作,以 促进两国内河航运的发展,这对双方都是 很有意义的。(中国交通:2006-08-30)

政策法规

交通部颁布了《农村公路建设管理办法》。这是交通部颁布的第一部专门规范农村公路建设管理的行政规章,为依法加强农村公路建设管理提供了依据,对加快农村公路建设、促进农村公路健康持续发展、服务社会主义新农村建设具有十分重要的意义。据交通部公路司有关人士介绍,《办法》共分7章51条,将于3月1日起正式施行。《办法》指出,交通部负责全国农村公路建设的行业管理;省级政府交通主管部门负责本行政区域内农村公路建设的管理;设区的市和县级政府交通主管部门负责本行政区域内农村公路建设的组织和管理。农村公路建设由地方政府负责。其中,乡道由所在乡(镇)政府负责建设;在当地政府的指导下,村道由村民委员会按照村民自愿、民主决策、一事一议的方式组织建设。(中国交通新闻网 03-16-2006)

发生交通事故怎么办? (交通事故处理流程图)



(中国交通事故网 http://www.122cn.com/index.asp)

留交会和春晖杯策划纪实

蒋忠国

本会会长新泽西理工学院教授刘荣芳博士与秘书长纽约州交通厅规划顾问管理经理蒋忠国博士,代表中国旅美交通协会(NACOTA)参加 8 月 17 日下午由中国广东省广州市副市长甘新率领的访美代表团包括科技局副局长弓鸿午、秘书徐结红,在中国驻纽约总领事馆举行的美东科技交流座谈会。座谈会由中领馆教育参赞艾方林主持,科技参赞李武强、教育领事乔凤合、科技领事陈硕冀与美东地区重要协会社团、高校代表出席。

广州市科技局副局长弓鸿午介绍定于今年 12 月 28-30 日在广州举行的第九届中国留学人员广州科技交流会和春晖杯中国留学人员创新创业大赛。广州市副市长甘新介绍广州的最新经济发展现况与科技优势环境,并欢迎有志回国留学人员创业发展,其前景将大有可为。与会的科技界代表除了介绍自己所属协会社团外也进行了热烈的讨论和建言。本会刘会长特别将 NACOTA 成立经过与成果向全体介绍,留下深刻印象。

中国留学人员广州科技交流会简称留交会,是为了全面推进 科教兴国和人才强国战略实施,满足中国经济和社会发展对 海外尖端人才大量需求,推动科技进步和高新科技产业发展 于 1998 年 12 月 28-30 日,由广州市人民政府创办了首届留 交会,此后每年的留交会都在广州举办,本年为第九届,盛 况可期。留交会的宗旨是面向海内外,服务全中国。致力于搭建一个国家级的国际性科技信息和人才交流平台,让供需双方能够通过现场和网上交流,寻求人才或合作项目,共谋发展。身为留学人员,您希望是回国创业、寻找国内技术合作伙伴、融资、求职、想多了解国内创业投资环境、政策法规、或回国后生活配套服务等,均可考虑个人或团体(10 人以上)报名参加。本会会员取得国外硕士以上学位,国外学士具 5 年以上专业工作经验,均可报名,截止日期为 11 月 30 日。获邀回国参加留交会留学人员,可享受大会统一安排的免费食宿(12 月 26-30 日)及参观考察广州创业投资环境活动。

留交会系由中国教育部、科技部、人事部、中科院、广州市人民政府联合主办,北京、上海、长春、哈尔滨、杭州、济南、武汉、成都、西安、厦门、苏州市人民政府以及香港贸易发展局和欧美同学会协办。每年都吸引来自世界各地超过 1500 名留学人员,以及一批具有一定影向力的海外专业团体携带项目参与交流,国内也有 50 多个政府组团参与。留交会己成为广大海外留学人员人才回国,施展才华报效祖国,服务人民,实现人生目标、建立信息人际关系拓展,提供了美好机会。欲知详情,请到网站www.ocs-gz.gov.cn或与会长刘荣芳、秘书长蒋忠国联络。





轻松一把 Murphy's Laws

Murphy's Laws of Research **Questions**

- 1st Law of the Research Question: If you have finalized your research question, you don't understand the literature.
- 2nd Law of the Research Question: Only when you have clarified your research question will you discover a large body of conflicting findings.
- 3rd Law of the Research Question: Your study will only make sense as long as your research question is hazy.

- ❖ Law of Inverse Self-Reward : The more you enjoy your research, the less data there is to support it.
- ❖ Fallacy of the Library Researcher: Somewhere there is a reference (the "Ultimate Reference") which will give you a stunningly brilliant opening and conclusion, tie your materials together and give you the premise for your first book. (The search for this kind of thing has delayed dissertations for years, and forced advisers to threaten the student with bodily harm if the search is not abandoned.)

Murphy's Laws of Research

- ❖ 1st Law of Research: If you think of something new, it's been done.
- 2nd Law of Research: If you think something is important, no one else will.
- 3rd Law of Research: If you throw it away, someone else will publish it, obtain a grant, write a book, and get on the Oprah Winfrey show.

(Collected by Ming Zhang)

Bus Rapid Transit (BRT) in Beijing



Beijing BRT Company currently operates more than 90 buses. According to Yan Yabin, Vice President of Beijing BRT Company, Ltd., the major attraction of the new line is that it is convenient, cheap, comfortable, and fast—taking 37 minutes to complete what is usually a one-hour journey. The 18-meter buses are equipped with an electronic stop announcement system and air conditioning, which most regular city buses don't have. And the buses' low entry step allows access for wheelchairs, a feature that Beijing only recently began incorporating into city transport. "We are trying to make BRT into 'luxurious sedans for common residents,'" Yan proclaimed, expressing his pride and confidence in the new system.

What is BRT?

BRT uses recent technological advances to significantly increase the speed and convenience of bus service. These features often include:

- Dedicated bus lanes
- Priority at traffic signals
- Pre-paid ticketing
- Boarding platforms
- Fewer stops
- Real-time bus information
- Safer and more comfortable







Beijing Background Statistics:

Population: 14 million Area: 16,800 sq. km. GDP Per Capita: 44,969 yuan or US\$5,457 (2004) Beijing developed China's first Bus Rapid Transit (BRT) corridor. The first phase of 5km line started operation in December 2004. Phase II completed at the end of 2005. The 16-kilometer, 17-stop route, dubbed "Southern Axis BRT Line One," links eight residential areas, with a total population of 200,000, and four bustling commercial circles in the city's southern districts. The 16kilometer, 17-stop route, dubbed "Southern Axis BRT Line One," links eight residential areas, with a total population of 200,000, and four bustling commercial circles in the city's southern districts. In its two months in service it has attracted overwhelming ridership, with daily passenger flows averaging around 80,000 commuters. Officials originally expected the peak flow estimated at around 150,000 passengers per day-to occur in 2007, but on the third day of operation, ridership already neared 130,000.





Beijing Long-Range BRT Plan



- Second line connects the 2008 Olympic Center;
- Complete 60 km BRT network by 2008;
- Develop a BRT network of 200 km in total;
- Increase the share of public transportation to 40% by 2010 and 60 by 2020

(References: http://www.worldwatch.org/node/3891. Images from Kangmin Xu and Ming Zhang)

North America Chinese Overseas Transportation Association



中国旅美交通协会



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本期编辑 张明 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.

NACOTA Member News

- Prof. Zhong-Ren Peng, a Board member of NACOTA, has recently been granted a National Science Foundation award entitled "A Geospatial Semantic Web Framework for Feature-Level Data Search, Access, Retrieval, Integration and Visualization: A Case of Transportation Network Data" (NSF award # BCS-0616957) with his co-PIs Profs. Chuanrong Zhang and Tian Zhao.
- Professor Xiaoduan Sun is chairing the Sub-Committee on Highway Safety in Developing Countries under TRB ABE90 Committee on Transportation in the Developing Countries. She is organizing a special session on the topic in the forthcoming 2007 TRB annual meeting.

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 请与刘荣芳博士联系:

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NACOTA在此对下列团体的慷慨赞助表示衷心感谢(按字母顺序):

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编辑的话

新的一期简报又与大家见面了。感谢大家始终如一的关心与支持。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,以及就职信息。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。

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