

## POST CONFERENCE WORKSHOP

### Behaviors in Networks (BiNs)

12 December 2005 (Monday)

Jointly organized by:

Hong Kong Society for Transportation Studies  
and

Dept. of Civil Engineering, The Hong Kong University  
of Science and Technology

For details, please contact Prof. Hai YANG at [cehyang@ust.hk](mailto:cehyang@ust.hk)  
and/or visit our HKSTS web site: <http://www.hksts.org>

## FURTHER INFORMATION

Please visit our website at  
<http://home.netvigator.com/~hksts/conf.htm> for the  
following information:

- Accommodation and travel information
- Conference themes and topics
- Conference venue map
- Copyright transfer agreement
- Information on conference venue
- Registration form
- Notes for preparing full papers
- Notes to speakers
- HKSTS Outstanding Dissertation Paper Award (with application form)
- HKSTS Outstanding Student Paper Award (with application form)
- Preliminary program
- Post conference workshop information

## ENQUIRIES

Prof. William H.K. LAM E-mail: [cehklam@polyu.edu.hk](mailto:cehklam@polyu.edu.hk)  
Dr. Jia YAN E-mail: [Jia.Yan@inet.polyu.edu.hk](mailto:Jia.Yan@inet.polyu.edu.hk)  
Dr. Karen TAM E-mail: [cemltam@polyu.edu.hk](mailto:cemltam@polyu.edu.hk)  
Ms. Jodie LEE E-mail: [jodieys.lee@polyu.edu.hk](mailto:jodieys.lee@polyu.edu.hk)

## LANGUAGE

All presentations and printed materials shall be in English.

## PROCEEDINGS

Papers presented at the Conference will be selected to appear in the Conference Proceedings. The bound volume will be made available to registered participants.

## REGISTRATION FEE

The registration fee is HK\$1,200 (US\$1 = HK\$7.8 approximately), which covers the Conference Proceedings, a lunch and refreshments. Accommodations and travel arrangements are not included.

## CONFERENCE ORGANIZING COMMITTEE

Chair : Prof. William H. K. LAM  
*The Hong Kong Polytechnic University*  
Co-chair : Dr. Jia YAN  
*The Hong Kong Polytechnic University*  
Members : Dr. Timothy D. HAU  
*The University of Hong Kong*  
Dr. W. T. HUNG  
*The Hong Kong Polytechnic University*  
Dr. Stephen W. K. LAM  
*The Airport Authority Hong Kong*  
Prof. Janny M. Y. LEUNG  
*The Chinese University of Hong Kong*  
Dr. Becky P. Y. LOO  
*The University of Hong Kong*  
Dr. Hong K. LO  
*The Hong Kong University of Science & Technology*  
Dr. H. P. LO  
*City University of Hong Kong*  
Dr. C. O. TONG  
*The University of Hong Kong*  
Dr. Donggen WANG  
*Hong Kong Baptist University*  
Dr. James Jixian WANG  
*The University of Hong Kong*  
Dr. S. C. WONG  
*The University of Hong Kong*  
Dr. W. G. WONG  
*The Hong Kong Polytechnic University*  
Prof. Hai YANG  
*The Hong Kong University of Science & Technology*

## Second Announcement & Call for Papers

### THE 10<sup>th</sup> INTERNATIONAL CONFERENCE OF HONG KONG SOCIETY FOR TRANSPORTATION STUDIES

## Transportation and the Economy

Keynote Speaker: Mr. Joshua Law  
Permanent Secretary for the  
Environment, Transport and Works  
(Transport) of the Hong Kong SAR

Hong Kong

10 December 2005

Jointly organized by

Hong Kong Society for Transportation  
Studies

and

Dept. of Civil & Structural Engineering  
and Dept. of Logistics  
The Hong Kong Polytechnic University



## THE CONFERENCE

Established in February 1996, the Hong Kong Society for Transportation Studies (HKSTS) aims to foster excellence in transportation research and practice, stimulate professional interchange in transportation, and provide a forum for exchanging ideas on transportation developments.

With the increasing importance of transportation to the economy of Hong Kong and the rest of China, advanced methods in operations research and management science, economics and statistics are critically needed for planning and operating multimodal transportation systems. Practitioners and academics are cordially invited to share their knowledge and experience on current problems for the sustainable development of transportation. Presentations on planning, operation, management and control of all transportation modes and their economic impacts are welcome. Please visit the website <http://home.netvigator.com/~hksts/conf.htm> for details.

## TOPICS

### 1. *Transportation and the economy*

- Economics of transportation: demand; cost analysis
- Transport externalities & pricing of transport services
- Market structure, regulation and deregulation
- Transport privatization
- Infrastructure/project evaluation and financing

### 2. *Regional transportation: competition and cooperation*

- Cross-boundary transportation
- Intermodal transportation
- Port competition and cooperation
- Sea transportation
- Regional integration and competition

### 3. *Infrastructure and transportation planning*

- Land use and transportation
- Railway planning and operations
- Public transportation

### 4. *Transportation modeling and surveys*

- Traffic flow theories
- Traffic management and control

- Travel behavior modeling
- Transportation network optimization
- Freight transportation modeling
- Transportation and traffic surveys

### 5. *Technology and transportation*

- Intelligent transportation system (ITS)
- Geographic information systems in transportation
- E-mobility

### 6. *Logistics and supply-chain management*

- Supply chain management
- Collaborative partnership
- Logistics hubs
- Logistics management and operations

### 7. *Aviation*

- Airline marketing, mergers and alliances
- Airline network/hub development
- Airport planning and operations
- Air cargo
- Air traffic management

### 8. *Sustainable transportation*

- Transportation and the environment
- Safety and security
- Road safety

## CALL FOR PAPERS

Authors are invited to submit full papers (each paper with 10 pages maximum) to:

Prof. William H.K. LAM  
Chair of the 10th Conference of HKSTS  
c/o Department of Civil Engineering  
The Hong Kong Polytechnic University  
Yuk Choi Road, Kowloon, Hong Kong  
Fax: (852) 2766-6045  
E-mail: [cehklam@polyu.edu.hk](mailto:cehklam@polyu.edu.hk)

## TIMETABLE OF EVENTS

- 31 July 2005: Deadline for submission of full papers  
31 August 2005: Notification of acceptance of full papers  
10 December 2005: The 10<sup>th</sup> Conference of HKSTS  
12 December 2005: Post Conference Workshop -  
"Behaviors in Networks"

## HKSTS OUTSTANDING DISSERTATION PAPER AWARD

To foster excellence in transportation research and practice, stimulate professional interchange in transportation, and provide a forum for exchanging ideas on transportation developments, the Society established the HKSTS Outstanding Dissertation Paper Award (hereafter, the Award). The Award includes the Gordon Newell Memorial Prize (hereafter, the Prize) of HK\$10,000 (US\$1=HK\$7.8). A PhD recipient, who is a citizen of an Asian country, should submit his/her PhD dissertation, together with a full paper that is based on the dissertation, and a certificate from the university confirming the award of a PhD degree, to the Award Committee by 31 March 2005. The applicant must be the first author of the paper, and the full paper must not have been submitted for publication or published elsewhere. Further details of the Award can be found at the society website (<http://www.hksts.org>).

The awardee will present his/her paper and receive the Award and Prize at the 10th HKSTS Conference. The registration fee for the 10th HKSTS Conference will be waived. The awardee's paper will also be published in the journal, *Transportmetrica* (<http://www.transportmetrica.org>). Each year, no more than one Award shall be issued. Should no suitable candidate qualify for the award in a particular year, the Award Committee reserves the right not to grant an award.

## HKSTS OUTSTANDING STUDENT PAPER AWARD

The Society has established and sponsored the HKSTS Outstanding Student Paper Award since 2003. Postgraduate students who fulfill the requirements are welcome to apply. Please refer to the website for more details.

The HKSTS Outstanding Student Paper Award subcommittee will short-list not more than three student papers for a special session of the 10<sup>th</sup> HKSTS Conference. A prize presentation will be held on the same day. HKSTS reserves the right not to award any prize should members of the Award Committee consider the quality of submissions or the performances of the candidates at the presentations to be unsatisfactory. Decisions of the award subcommittee shall be final.

The winner will be awarded a medal and a prize of HK\$2,000. The first and the second runner-up will be awarded a certificate of merit for their excellence in research. The three short-listed papers will also be considered for publication in the journal: *Transportmetrica*.