EASTERN ASIA SOCIETY FOR TRANSPORTATION STUDIES (EASTS)



About the Society

◆ EASTS was founded in November 1994 as a result of a meeting among transport experts from 13 countries/regions in eastern Asia.

The primary objectives of EASTS are:

- to foster and support excellence in transportation research and practice, and
- to stimulate professional exchange in all aspects and modes of transportation.

Member Domestic Societies

AUSTRALIA

National Committee on Transport

CHINA

CCTA Society of Transportation and Logistics

HONGKONG

Hong Kong Society for Transportation Studies

INDONESIA

Indonesia Transportation Society

JAPAN

EASTS-JAPAN

KOREA

Korean Society of Transportation

LAO PDR

LAO-EASTS



NEW ZEALAND

New Zealand Pacific Economic Cooperation Council Transportation Group

PHILIPPINES

Transportation Science Society of Philippines

SINGAPORE

Society of Transportation Science

TAIWAN

Chinese Institute of Transportation

THAILAND

Thai Society for Transportation and Traffic Studies

VIETNAM

Transportation Studies Society of Vietnam



Country/Area	# of Regular Members
Australia	52
China	50
Hong Kong	17
Indonesia	46
Japan	333
Korea	149
Lao PDR	20

Malaysia	22
New Zealand	15
Philippines	58
Singapore	6
Taiwan	140
Thailand	63
Vietnam	60
Total	1,031

Activities of EASTS

EASTS is an international cooperative society for excellent researchers and well-experienced practitioners of over 14 countries and regions.

To base on "humane network" in transportation field, EASTS is promoting various activities such as:

- International Conferences
- International Research Group (IRG)
- International Cooperative Research Activity (ICRA) among others.

The primary activity of the Society is to organize, generally once in every two years, a conference on transportation studies.

Conference	Venue	Conference Theme
6th Conference (2005)	Bangkok, Thailand	Gearing Up for Sustainable Transportation in Eastern Asia
5th Conference (2003)	Fukuoka, Japan	Connecting Eastern Asia through Better Transportation
4th Conference (2001)	Hanoi City, Vietnam	Transport for Equity, Economy, Mobility, and Sustainability
3rd Conference (1999)	Taipei City, Taiwan	Sustainable Transport for the 21st Century
2nd Conference (1997)	Seoul, Korea	Better Mobility for Eastern Asia Life
1st Conference (1995)	Metro Manila, Philippines	-

6th Conference Bangkok, Thailand (Sept. 21-24, 2005)
Opening Ceremony









6th Conference Bangkok, Thailand (Sept. 21-24, 2005)
Technical Sessions: Research Topics

- Air Transportation (Airport Planning and Operation, Aviation Market Analysis)
- Port (Port Planning and Operation, Logistics)
- Railway (Urban Railway Planning, Railway Engineering)
- Road (Highway Planning, Road Network, Traffic Safety, Road Maintenance)
- Bus (Bus Operation and Services, Performance Evaluation)
- Para-transit, Motorbike and Non-motorized Transport
- Logistics (International, Inter-Regional, City Logistics)
- Intelligent Transport Systems (ITS)
- Transportation and the Environment
- Disaster
- Tourism
- Project Management
- Regional Economy and Finance
- Privatization and Financing



6th Conference Bangkok, Thailand (Sept. 21-24, 2005)

Panel Discussion: "Affordable ITS in East Asia"

- MLIT Japan and the World Bank introduced "ITS Toolkit".
- The participants exchanged information about current situation of road transportation and ITS in South East Asia.
- The possibility of "Affordable ITS" in Southeast Asian countries was also discussed.



International Research Group (IRG)

EASTS has recently formed international cooperative research projects as International Research Groups (IRG).
EASTS promotes further IRG start-ups in new fields.

IRG Projects (2005-)

- ➤ Sustainable Transport for East Asian Megacities (STREAM)
- ➤ International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region
- Dynamics of Poly-centric Employment Formation in East and Southeast Asian Cities
- Scale Free Characteristics of the Traffic Network (SCAFT)
- ➤ Culturally Sensitive Pedestrian-centric Philosophy to Advancement of Urban Form in East Asia
- ➤ Building ITS Development Scheme in Asian Context
- Transport and Natural Disasters in Asian Geological and Meteorological Conditions
- ➤ Research on the Control Mechanism and Simulation of Safety Conditions of Perishable Foods Transportation and Logistics

International Research Group (IRG)

"Sustainable Transport for East Asian Megacities (STREAM)"

Objectives:

- To explore special urban transport policy strategies and practical measures for East Asian megacities considering their special characteristics

Participating countries and regions:

Hong Kong, Japan, Korea, Philippines, Taiwan, and Thailand



Taipei Workshop (March, 2006)





International Research Group (IRG)

"International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region"

Objectives:

- Sharing information and analyzing in cooperation on current problems in logistics field in Eastern Asia

- Proposing the solutions and/or policy recommendations on these

problems together as needed

Participating countries and regions:

Australia, China, Indonesia, Hong Kong, Japan, Philippines, Singapore, Taiwan, and Thailand



International Cooperative Research Activities

EASTS is offering research grants to groups of researchers involved in transportation and related fields through its International Cooperative Research Activity (ICRA) since the establishment of EASTS.

Term	Title
1996-1997	Air Travel Demand Research and Surveys at Narita and Ninoy Aquino International Airport (note: no research grant)
A Comparative Study on Motorcycle Traffic Development in some Asian Countrie case of Taiwan, Malaysia and Vietnam	
2001-2003	Travel Behavior Analysis and its Implication to Urban Transport Planning for Developing Countries
2003-2005	Comparative Analysis of Motorcycle Utilization and Forecasting Model of Motorcycle Ownership of Eastern Asian Countries
	A Comparative Study on Urban Structures and Transportation Systems in Asian Metropolitan Cities
2005-2007	Inter-regional Valuation of Transport Safety and Exploration of Social Attitudes towards Safety Improvements Considering Southeast Asian Cities in China, Malaysia, and Indonesia: Comparative Investigation of WTP Vs Traditional Gross (Net)-Output Methods
	Dynamics of Poly- centric Employment Formation in East and Southeast Asian Cities

International Cooperative Research Activities

"Survey and Analysis of Transit Passenger Flows in Asian Airports"

Objectives:

Conducting surveys of international transit passenger flows at several Asian airports for capturing the actual passenger flows on world-wide air network.

Survey History:

Narita('96), Manila('97)

:Supported by EASTS

Seoul('02&'03), Bangkok('05), Kuala Lumpur('06)

:Supported by MLIT and each country

It is important to conduct simultaneous surveys at the airports in each Asian country in order to serve the future needs for "Asian Era"



Next International Conference: 24th – 27th, September 2007, In Dalian, CHINA

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EASTS welcomes international cooperative studies with other organizations!