Third Regional EST Forum in Asia









17-19 March 2008 Grand Copthorne Waterfront Hotel, Singapore

PROGRAMME

Organised by

Land Transport Authority (LTA)/Ministry of Transport-Singapore
National Environment Agency (NEA)/Ministry of the Environment and Water
Resources-Singapore
Ministry of the Environment-Japan
United Nations Centre for Regional Development (UNCRD)

Supporting Organisations

World Health Organization (WHO)
Swedish International Development Agency (Sida)
Japan International Cooperation Agency (JICA)
Japan Bank for International Cooperation (JBIC)
German Technical Cooperation (GTZ)
South Asia Co-operative Environment Program (SACEP)
The ASEAN Working Group on Environmentally Sustainable Cities (AWGESC)

Day 1: 17 March 2008 (Monday)

08:30-09:00	Registration						
09:00-09:05	Arrival of Guest-of-Honour						
09:05-09:30	Opening Remarks (5 min each)						
	Mr. Kazunobu Onogawa, Director, UNCRD						
	 Mr. Junichi Shiraishi, Deputy Director General, Environmental Management Bureau, Ministry of the 						
	Environment-Japan						
	Speech by Guest-of-Honour (15 min)						
	H.E. Mr. Raymond Lim, Minister for Transport and Second Minister for Foreign Affairs-Singapore						
09:30-10:00	Group Photo Session & Coffee Br	reak					
10:00-10:30	Plenary Session 1: Introducing Asian EST Initiative, Objectives of the Regional Chair:						
	EST Forum, and the Aichi Stateme	Kazunobu					
	Presenter: Choudhury Rudra Cha		mme	Onogawa,			
	Coordinator, UNCRD(20	•		UNCRD			
10:30-12:10	Break-out Session: Country Initia	•					
			Health will iointly	introduce the			
	[The Ministry of Environment, the Ministry of Transport, and Ministry of Health will jointly introduce the government initiatives, Urban Transport Master Plans, innovative city development strategies (CDS), and						
	1 -	•	•	• , ,			
	best practices, policies, and programmes, etc. introduced in 12 thematic areas of the Aichi Statement in three breakout sessions.]						
	Policy Dialogue						
		g policy and institutional gaps, and s	share best practic	es policy			
	[Policy dialogue is to assess existing policy and institutional gaps, and share best practices, policy instruments, tools and technologies drawing lessons from different country experiences.]						
		arawing receding from american econ	in y expeniences.				
	Breakout Session 1	Breakout Session 2	Breakou	t Session 3			
	Chair: Ms. Anneli Lontoc, Under	Chair: Mr. Ibrahim Zuhair,	Chair: Dr. Muha	mmad Bashir,			
	Secretary, Department of	Deputy Minister of Transport and	Director Genera	l, Environment			
	Transportation and	Communication, Maldives	Protection Agen	cy, Pakistan			
	Communications, Philippines						
	Moderator: William H.K. Lam	Moderator: Simon K.W. Ng	Moderator: Man	fred Breithaupt			
	-3 countries make presentation on	-3 countries make presentation on	-3 countries mal	re presentation on			
	their countries' initiatives on EST.	their countries' initiatives on EST.		•			
	(20 min each)	(20 min each)	(20 min each)				
	Indonesia	Thailand	Afghanistan				
	Japan Sri Lanka	Mongolia	Brunei				
	Sri Lanka	Nepal	Bangladesh				
	-Policy Dialogue (40 min)	-Policy Dialogue (40 min)	-Policy Dialogue	(40 min)			
	Experts Intervention:	Experts Intervention:	Experts Intervention:				
	- Cornie Huizenga	- Christopher S. Weaver	- Narayan V. Iyer				
	- Katsutoshi Ohta	- Charles Melhuish	- Marie Thynell				
	- Alexis Lau	- Lloyd Wright	- A.T.M. Nurul A	min			
12:10-13:30	Lunch Break						
12.10-13.30							
	[Luncheon Presentation] 1. Travel Demand Management for Environmentally Sustainable Transport—by Manfred Breithaupt,						
	Sustainable Urban Transport Project/ German Technical Cooperation (SUTP/GTZ) and Michael						
	Replogle, Environment Defense (ED) (A short video session on congestion pricing in Stockholm will						
	follow)		,				
	follow.)	+ (\MCC) 2000	nom Desired Di	otom Montal Otta			
	<u> </u>	t (WCS) 2008—by Shanmuga Retr	nam, Project Dire	ctor, World Cities			

13:30-15:30	Breakout Session 4	Breakout Session 5	Breakou	t Session 6
	Chair: Mr. A.M.M. Nasir Uddin,	Chair: Mr. Delgertsogt	Chair: H.E. Mr. Rohana	
	The Member, Physical	Davaaodrj, Vice Minister for	Dissanayake, M	inister of Urban
	Infrastructure, Planning	Nature and Environment,	Development, Sr	i Lanka
	Commission, Bangladesh	Mongolia		
	Moderator: Cornie Huizenga	Moderator: Charles Melhuish	Moderator: Lloyo	d Wright
	-4 countries make presentation on their countries' initiatives on EST.	-3 countries make presentation on their countries' initiatives on EST.	their countries' i	e presentation on nitiatives on EST.
	(20 min each) Philippines	(20 min each) Bhutan	(20 min each) Singapore	
	Pakistan	Korea	India	
	China	Myanmar	Malaysia	
	Maldives	in yanna	malayola	
	-Policy Dialogue (40 min)	-Policy Dialogue (60 min)	-Policy Dialogue	(60 min)
	Expert Intervention:	Expert Intervention:	Experts Intervention:	
	- Hisashi Ogawa	- Alexis Lau	- Marie Thynell	
	- Narayan V. Iyer	- Masahiko Hori	- Christopher S. Weaver - Yasuo Inokuma	
	- Katsutoshi Ohta	- A.T.M. Nurul Amin		
	- William H.K. Lam	- Simon Ka Wing Ng	- Manfred Breith	naupt
15:30-16:00	Coffee Break			
16:00-17:30	Plenary Session 2: Status Report on National EST Strategy by Cambodia, Laos and Vietnam 1. "Process of National EST Strategy Formulation" by C.R.C. Mohanty, UNCRD (10 m 2. Cambodia (20 min) 3. Laos (20 min)			Chair: Liana Bratasida, Chairman of AWGESC
	4. Vietnam (20 min)			
	Open discussion (20 min)			
19:00-22:00	•			Host: LTA and
	Venue: Asian Civilisations Museum, Empress Place River Room and Terrace, Level 2		NEA-Singapore	

Day 2: 18 March 2008 (Tuesday)

Plenary Session 3: Reporting by Breakout Groups	Chair:
[Reporting back the major findings & strategic recommendations from each of the	Mohinder Singh, Dean, LTA Academy, Land Transport
break-out sessions followed by open discussion. The major findings and strategic	
recommendations should give the countries a clear direction from EST perspective	
where they should be heading to in coming decades.]	
1. Report from Breakout Session 1 - by William H.K. Lam (15 min)	Authority-
2. Report from Breakout Session 2 - by Simon K.W. Ng (15 min)	Singapore
3. Report from Breakout Session 3 - by Manfred Breithaupt (15 min)	
Open Discussion (45 min)	
Coffee Break	
	[Reporting back the major findings & strategic recommendations from each of the break-out sessions followed by open discussion. The major findings and strategic recommendations should give the countries a clear direction from EST perspective where they should be heading to in coming decades.] 1. Report from Breakout Session 1 - by William H.K. Lam (15 min) 2. Report from Breakout Session 2 - by Simon K.W. Ng (15 min) 3. Report from Breakout Session 3 - by Manfred Breithaupt (15 min) Open Discussion (45 min)

10:30-12:00	Plenary Session 4: Reporting by Breakout Groups (Cont'd)	Chair:
	[Reporting back the major findings & strategic recommendations from each of the	Rama Kant
	break-out sessions followed by open discussion. The major findings and strategic	Gauro, Member,
	recommendations should give the countries a clear direction from EST perspective	Infrastructure
	where they should be heading to in next 10 to 15 years.]	Sector, National
	where they should be heading to in hext to to 15 years.]	•
		Planning
	1. Report from Breakout Session 4 - by Cornie Huizenga (15 min)	Commission
	2. Report from Breakout Session 5 - by Charles Melhuish (15 min)	Nepal
	3. Report from Breakout Session 6 - by Lloyd Wright (15 min)	
	Open Discussion (45 min)	
12:00-13:20	Lunch Break	
13:20-15:40	Plenary Session 5: Climate Change, EST and Co-benefits	Chair:
	Introduction of this session by Chairman (10 min)	Ong Seng Eng, Director,
	1. "Initiative of the Japanese Government on Promoting the Co-benefits Approach to	Resource
		Conservation
	Climate Change" by Kotaro Kawamata, MoE-J (20 min)	
	2. "Co-benefit Approach to Mitigation in Transport Sector" – jointly by Masato	Department,
	Kawanishi, JICA and Tsutomu Uchida, JBIC (40 min)	National
	3. "Climate Change and EST – Singapore's Experience" by Bashir Ahmad ,	Environment
	NEA-Singapore (20 min)	Agency-
	4. "Environmentally Sustainable Transport and Green Growth in Asia and the Pacific"	Singapore
	by Lorenzo Santucci, UN ESCAP (15 min)	
	5. "Financing Urban Transportation in Asia: Importance of Carbon Financing in	
	Achieving SUT" – by Herbert Fabian, CAI-Asia (15 min)	
	Open Discussion (20 min)	
15:40-16:00	Coffee Break	
16:00-16:50	Plenary Session 6: Future EST Activities	Chair:
	[This session will discuss future EST activities such as 2 nd phase of EST National	A. A. Boaz,
	Strategy formulation, next Regional EST Forums, specific awareness raising activities	Director General
	such as car-free-day events and potential synergies of EST activities in Asian	SACEP
	I such as car-nee-day events and potential synergies of LST activities in Asian	SACLE
	countries/cities.]	
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	1. "Future EST Activities" – by C.R.C Mohanty, UNCRD (15 min)	
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6:50 17:20	 "Future EST Activities" – by C.R.C Mohanty, UNCRD (15 min) "Overview of Various Sustainable Urban Transport (SUT) Related Programmes and Activities in Asia and Potential Synergies" – by Cornie Huizenga, CAI-Asia (15 min) Open discussion 	Chair
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Day 3: 19 March 2008 (Wednesday)

8:30-12:30

Field Trip:

Field Trip jointly organised by LTA and NEA-Singapore to show/share EST best practices and measures in Singapore

Site Visit 1: Integrated Transport System

Delegates will be driven through the gantries of the Electronic Road Pricing system which is the main instrument for congestion management in Singapore. They will tour the Land Transport Authority's Land Transport Gallery for an overview of Singapore's sustainable and integrated approach to developing a world class transport system. This will be followed by a ride on the driverless underground train and tour of an integrated transport hub where various transport modes and commercial/residential developments are seamlessly integrated both vertically and horizontally. Delegates will also have the opportunity to ride a fully automated light rail system to gain an overview of the integration of public transport within a large residential town.

Site Visit 2: BMW Clean Energy Pavilion

Delegates will tour the BMW Clean Energy Pavilion that showcases liquid hydrogen-powered BMW limousines, along with a mobile liquid hydrogen re-fuelling station. The vehicles will demonstrate our vision of sustainable mobility using this clean energy. Delegates will be given a short presentation by the BMW experts on the new technology and an opportunity to get up close with the vehicles.



Contact

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