























# Fourth Regional EST Forum in Asia

Low Carbon Society & Green growth

# **MEETING PROGRAM**

**Date: 24-26 February, 2009** 

Venue: Grand Hyatt Seoul, Republic of Korea

# Organizers:

United Nations Centre for Regional Development (UNCRD) Ministry of Land, Transport, and Maritime Affairs-Republic of Korea Ministry of the Environment-Japan

## **Supporting Organizations:**

World Health Organization (WHO)

German Technical Cooperation (GTZ)

Swedish International Development Agency (Sida)

Global Transport Knowledge Partnership (gTKP)

Japan International Cooperation Agency (JICA)

Asian Development Bank (ADB)

World Bank

Clean Air Initiative for Asian Cities (CAI-Asia) Center

The Korean Transport Institute (KOTI)

# Day 1: 24 February 2009, Tuesday

Time		Programme			
08:30-09:00	Registration (Lobby in front of Grand				
09:00-09:30	Opening Session (Grand Ballroom 2)				
	(Cultural Performance)				
	1. Opening Remarks	>			
		nited Nations Centre for Regional Devel	lopment (UI	NCRD)	
	<ul><li>◆ Junichi Shiraishi, Director Gener</li><li>2. Welcome Remarks</li></ul>				
	◆ Chung Jong Hwan, Minister of La	ILTM)-Repr	ablic of Korea		
09:30-10:00	• •	<u> </u>	питу пере	ione of Rolea	
10:00-11:30	Group Photo Session and Coffee Break  Plenary Session 1: Aichi Statement and Co-benefits: Win-Win Solutions for  Chair:				
10.00 11.50	Transport and Climate Change (Gra	Kazunobu Onogawa,			
	<b>Presenter: Lloyd Wright, Executive I</b>	Director, UNCRD			
	Experts' Intervention:				
	♦ Narayan V. Iyer (10 min)				
	◆ Cornie Huizenga (10 min)				
	◆ Marie Thynell (10 min)				
11:30-12:20	1	vis-à-vis National EST Strategy Devel	opment in	Chair:	
	the Philippines	lancameters Department of Transport	tation and	<b>Peter G. Midgley,</b> Global Transport	
		lersecretary, Department of Transpor Samson Castillo, Undersecretary, Dep		Knowledge Partnership	
		(DENR); and <b>Ildefonso Tiglao Patdu</b> ,		(gTKP)	
	(40 min)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	(8)	
	Open Discussion (10 min)				
12:20-13:20	Lunch Break (Grand Ballroom 1)				
13:20-15:00	Breakout Session: Country Initiative				
	[The Ministry of Environment, the Ministry of Transport, and the Ministry of Health of each of the participating				
		dressing the following four key EST areas of the Aichi Statement: (1) Public			
	transportation planning, multi-modal integration, and transport demand management (TDM); (2) Non-motorized transport (NMT); (3) Land-use measures for pollution reduction in the transport sector; and (4) Road safet				
	measures and public health issues rela		•	, , , , , , , , , , , , , , , , , , , ,	
	Policy Dialogue		1. 1		
		isting policy and institutional gap, and			
	drawing lessons from each of the countries' situations and existing trends and developments in the environment and transport sectors.]				
	and transport sectors.				
	Breakout Session 1	Breakout Session 2	В	reakout Session 3	
	(Namsan 1)	(Namsan 2)		(Namsan 3)	
	Chair: Anneli R. Lontoc,	Chair: Rohana Kumara	Chair: Bharat Bhushan, Director,		
	Undersecretary, DOTC-Philippines	<b>Dissanayake</b> , Minister, Ministry of		f Environment and	
		Urban Development-Sri Lanka	Forests-In	aia	
	Moderator: C. R. C. Mohanty,	Moderator: Johannes Heister,	Moderato	:: Cornie Huizenga,	
	UNCRD	World Bank	CAI-Asia	<u>-</u>	
	Country Presentations:	Country Presentations:		Presentations:	
	(15 min each)	(15 min each)	(15 min ea	*	
	1. Thailand	1. Republic of Korea 2. Indonesia	1. Japa		
	<ul><li>2. Mongolia</li><li>3. Afghanistan</li></ul>	2. Indonesia 3. Bangladesh		aysia istan	
	4. Lao PDR	4. Nepal		t Nam	
				= <del></del>	
	Policy Dialogue: (40 min)	Policy Dialogue: (40 min)	Policy Dia	alogue: (40 min)	
	Experts' Intervention:	Experts' Intervention:	Experts' In	ntervention:	
	♦ Christopher S. Weaver	♦ Manfred Breithaupt		van V. Iyer	
	Simon K. W. Ng	♦ Yoshitaka Motoda		Agarwal	
15.00 15.20	Marie Thynell     Coffee Breek	◆ A. T. M. Nurul Amin	♦ Lloyd	Wright	
15:00-15:20	Coffee Break				

Time	Programme				
15:20-16:45	Breakout Session 4 (Namsan 1) Chair: Sommad Pholsena, Minister, Ministry of Public Works and Transport-Lao PDR	Breakout Session 5 (Namsan 2) Chair: Idevkhten Doloonjin, Vice Minister, Ministry of Nature, Environment and Tourism- Mongolia	<u>Chair:</u> <b>Qi</b> a	reakout Session 6 (Namsan 3) amuddin Djallalzada, rban Minister, Ministry of velopment-Afghanistan	
	Moderator: <b>Jamie Leather</b> , Asian Development Bank (ADB)	Moderator: Simon K. W. Ng, Civic Exchange		r: <b>Sophie Punte</b> , Clean ive (CAI)-Asia	
	Country Presentations: (15 min each)  1. Sri Lanka  2. Brunei  3. Maldives  Policy Dialogue: (40 min)  Experts' Intervention:  • Yasuo Inokuma  • O. P. Agarwal  • Katsutoshi Ohta	Country Presentations: (15 min each)  1. Singapore 2. Myanmar 3. Bhutan  Policy Dialogue: (40 min)  Experts' Intervention:  Alexis K. H. Lau  Herbert Fabian  Joonho Ko	(15 min ea  1. Chi  2. Ind  3. Can  Policy Dia  Experts' II  ★ Karl I  ◆ Peter  ◆ Corn	ina	
16:45-17:05 17:05-17:50	<ul> <li>Break</li> <li>Plenary Session 3: Linkage and Synergies for EST Promotion (Grand Ballroom 2)</li> <li>Sustainable Urban Mobility in Asia (SUMA) Project and EST Linkages, by Sophie Punte and Herbert Fabian, CAI-Asia (15 min)</li> <li>Overview of the Partnership for Clean Fuels and Vehicles (PCFV) and the Opportunities for Partnership and Capacity Building in EST Areas by Mary Kimotho M'Mukindia, United Nations Environment Programme (UNEP)- Nairobi (15 min)</li> <li>WHO Regional Framework for Action to Protect Human Health from the Effects of Climate Change in the Asia-Pacific Region, Hisashi Ogawa, World Health</li> </ul>			Chair: Young-Woo Park, Regional Director and Representative for Asia and the Pacific, UNEP-Regional Office for Asia and the Pacific (ROAP)	
19:00-21:00	Organization (WHO) (15 min)  Welcome Reception Hosted by MLTI Venue: Grand Ballroom 2				

# Day 2: 25 February 2009, Wednesday

Time	Programme		
9:00-11:00	Plenary Session 4: Cities with Successful NMT (Non-motorized Transport): Social	<u>Chair:</u>	
	Benefits and Equity (Grand Ballroom 2)	Sunil Kanti Bose,	
		Secretary, Ministry of	
	Introduction of this session by Chairman (5 min)	Posts and	
		Telecommunications	
	1. The Critical Importance of Non-motorized Transport Planning for Modern Asian	-Bangladesh	
	Cities by Jeroen Buis, Interface for Cycling Expertise (30 min)		
	2. NMT and Urban Design Best Practices and Applications in Asian Cities by Karl		
	<b>Fjellstrom</b> , Institute for Transportation and Development Policy (ITDP) (30 min)		
	3. Shared Bicycle Schemes in European Cities by <b>Peter G. Midgley</b> , Urban Transport		
	Theme Champion, gTKP (20 min)		
	4. Social Equity and Gender Benefits of NMT by Marie Thynell, Göteborg		
	University (20 min)		
	Open Discussion (15 min)		
11:00-11:20	Coffee Break		

11:20-12:00	Plenary Session 5: Reports from Breakout Groups (Grand Ballroom 2) [Reports on the major findings and recommendations from each breakout session.]  Introduction of this session by Chairman (5 min)  1. Report from Breakout Session 1 – by C. R. C. Mohanty (5 min)  2. Report from Breakout Session 2 – by Johannes Heister (5 min)  3. Report from Breakout Session 3 – by Cornie Huizenga (5 min)  4. Report from Breakout Session 4 – by Jamie Leather (5 min)  5. Report from Breakout Session 5 – by Simon K. W. Ng (5 min)  6. Report from Breakout Session 6 – by Sophie Punte (5 min)  Open Discussion (5 min)	Chair: Yuba Raj Pandey, Secretary, Ministry of Labour and Transport Management-Nepal
12:00-13:00	Lunch	
13:00-14:20	Grand Ballroom 1)   Plenary Session 6-1: Low Carbon and Green Development in Transportation (Grand Ballroom 2)   Introduction of this session by Chairman (5 min)   Overall Strategy and Programmes of the World Bank in Carbon Financing and Climate Change Mitigation Measures in the Transport Sector by Johannes Heister, Climate and Carbon Finance Coordinator, the World Bank (20 min)   ADB's Urban Transport Strategy for Asia towards Climate Change Mitigation by Jamie Leather, Senior Transport Specialist, Asian Development Bank (ADB) (20 min)   MOE-J's Actions for Putting Co-benefits Forward, by Kensaku Ishibashi, MoE-Japan (10 min)   Introduction of CDM Methodology for the Transport Sector (Energy Recovery Break System of Delhi Metro in India ) and Further Application by Tomonori Sudo, Japan International Cooperation Agency (JICA) (TBC) (15 min)   Towards Realizing Low-Carbon and Low-Pollution Transport Systems: Ministerial Conference on Global Environment and Energy in Transport (MEET) and the Next Steps by Norifumi Idee, MLIT-Japan (10 min)	Chair: Supat Wangwongwatana, Director General, Ministry of Natural Resources and Environment-Thailand
14:20-14:35	Break	
14:35-16:10	<ul> <li>Plenary Session 6-2: Low Carbon and Green Development in Transportation (Grand Ballroom 2)</li> <li>6. Proposed Action Plan to Make Transport in Developing Countries More Climate Friendly, by Cornie Huizenga, CAI-Asia (20 min)</li> <li>7. Presentation on Low-Carbon Development and Green Growth by Lorenzo Santucci, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) (15 min)</li> <li>8. Recent Public Transport Policies for Green Growth in Korea, by Jinyoung Park, Korea Transport Institute (KOTI) (15 min)</li> <li>9. Control and Strategy for Reduction of Pollutants from Automobiles for Low-Carbon Green Growth in Korea, by Jong Choon Kim, National Institute of Environmental Research-Korea (15 min)</li> <li>Open Discussion (30 min)</li> </ul>	Chair: Iskandar Abubakar, Special Assistant to the Minister in Economic and Partnership, Ministry of Transportation -Indonesia
16:10-16:30	Coffee Break	
16:30-17:50	Plenary Session 7: Adoption of the Seoul Statement (Grand Ballroom 2)  ◆ Adoption of the Seoul Statement – Towards the Promotion of Environmentally Sustainable Transport (EST) for a Low-Carbon Society and Green Growth in Asia	Chair: Hong Soon Man, Deputy Minister of Office of Transport Policy, MLTM-Korea and Kazunobu Onogawa, Director, UNCRD
17:50-18:00	Closing Session (Grand Ballroom 2)	
	<ul><li>◆ MLTM-Korea</li><li>◆ Kazunobu Onogawa, UNCRD</li></ul>	

## Day 3: 26 February 2009, Thursday

#### 09:00-13:00

### Field Trip:

Field Trip organized by MLTM-Korea to share examples of EST best practices and measures being carried out in Korea

#### Site Visit 1: BRT and Bus Reform

In July 2007, the Seoul Metropolitan Government (SMG) reformed the Seoul Bus System to encourage more people to use public transportation and ease road congestion. The city government also introduced a Bus Management System (BMS), a computer monitoring unit in each bus that assesses the traffic situation on a minute-to-minute basis. Median bus lanes have been created on major arterial roads in the Seoul Metropolitan Area.

## Site Visit 2: Cheonggyecheon River Restoration

Cheonggyecheon is a nearly 6-km long, modern public recreation space in downtown Seoul, Korea. The massive urban renewal project is situated at the site of a stream that flowed there prior to rapid post-war economic development which required it to be covered by transportation infrastructure. The \$900 million project initially was the target of much criticism, but was successfully opened in 2005 and is now popular among Seoul residents and tourists.

#### Site Visit 3: ITS/SMART System in Seoul City

**TOPIS** (Seoul Transport OPeration & Information Service)

TOPIS is an integrated Transport Information and Service System that collects and analyses real-time traffic data, and provides useful traffic information to citizens as well as informed effectiveness analysis data for transit operators and government officials. Major functions of TOPIS are: (a) real-time congestion management, (b) support for scientific transportation administration, and (c) provision of useful traffic information through mobile devices, the Internet, VMS, etc.