

# United Nations Forum on Climate Change Mitigation, Fuel Efficiency and Sustainable Urban Transport

16-17 March 2010  
Korea Press Center  
Seoul, Republic of Korea

## Aide-Memoire

### Background

The World Summit on Sustainable Development (WSSD) held in South Africa in 2002 adopted the Johannesburg Plan of Implementation (JPOI), and in para.21 called upon governments and other stakeholders to:

- (a) implement transport strategies for sustainable development to improve the affordability, efficiency and convenience of transportation as well as urban air quality and health and reduce greenhouse gas emissions, including through the development of better vehicle technologies that are more environmentally sound, affordable and socially acceptable;*
- (b) promote investment and partnerships for the development of sustainable, energy efficient multi-modal transportation systems, including public mass transportation systems and better transportation systems in rural areas, with technical and financial assistance for developing countries and countries with economies in transition.*

A global review of progress in the implementation of decisions pertaining to transport and sustainable development will take place during the eighteenth and nineteenth session of the Commission on Sustainable Development (CSD), to be held in New York in May 2010 and in May 2011.

The transport sector is emerging as the fastest growing source of global greenhouse gas (GHG) emissions, accounting for more than 23 per cent of those emissions in 2006. Road transport accounts for three quarters of all transport GHG emissions. The continuously growing motor vehicle use also causes other emissions harmful to human health, including lead, total suspended particulates (TSP), nitrogen oxides (NOx), ground level ozone, carbon monoxide (CO) and volatile organic compounds (VOC).

The international expert group meeting entitled *United Nations Forum on Climate Change Mitigation, Fuel Economy and Sustainable Development of Urban Transport* seeks to provide a platform for wider information and experience sharing, in particular among experts from developing countries and countries with economies in transition, and to facilitate international cooperation.

### **Objectives of the Forum**

The overall objective of the Forum is to contribute to global efforts to enhance sustainable development of the transport sector and to help curb the global growth of GHG and other emissions emanating from motor vehicles, in particular in the metropolitan and other rapidly growing urban areas.

The Forum is intended to support collaborative action on implementing affordable, economically viable, socially acceptable and environmentally sound transport systems. It seeks to illustrate recent innovative initiatives and good practices in fuel efficiency promotion policies and climate change mitigation in the transport sector.

### **Main topics for discussion**

The Forum will address, among other issues, key topics related to public transport systems and private motor vehicle use in metropolitan and other urban areas:

#### **Day 1: Public transport systems**

- What are the technical and policy options to enhance urban public transport?
- How can a sustainable low carbon future be achieved with public transport?
- Which role can private-public partnerships play in expanding public transport?
- What are the options for financing public transport systems in developing countries?

#### **Day 2: Emissions from private motor vehicle use in urban areas**

- Which technical and policy options can help curb the growth of GHG emissions?
- What are innovative business models for “green growth” and sustainable mobility?
- Which policy options/regulatory initiatives can be successful in promoting sustainable, fuel-efficient and/or low-carbon cars and other modes of transport?

### **Expected outcomes**

The Forum is expected to lead to:

- identification of transport policy options and practical measures to (i) expand public transportation systems and services and to make them more cost effective, environmentally benign and affordable; and (ii) improve efficiency/reduce fuel consumption/emissions in private motor vehicles;
- comprehensive assessment of emerging technology options, alternative fuels and transport systems (e.g. new battery technologies, e-vehicles, etc);
- capacity building on methodologies for improved measurement and analysis of energy use in transportation and the related emissions;

- documented case studies on local and national experiences and good practices in sustainable development and the management of urban transport systems;
- identification of new projects and/or partnerships to enhance technical and financial cooperation in the sustainable development of transport systems;
- provision of background information and other input to the intergovernmental consultative process of the United Nations Commission on Sustainable Development (CSD);

### **Co-Organizers**

The Forum is co-organized by the United Nations Department of Economic and Social Affairs (UNDESA) and the Korea Energy Economics Institute (KEEI), with extra-budgetary financial support provided by the Government of the Republic of Korea through the Korea Energy Management Corporation (KEMCO).

The Republic of Korea has a dynamic and rapidly expanding economy, resulting in significant growth of vehicle ownership and transport activities in general. The Government of the Republic of Korea has placed great emphasis on implementing environment-friendly transport policies and programmes. The offer of the Government of the Republic of Korea of hosting the Forum will enable the visiting participants to learn more about the Korean approach and experience in the development and management of efficient urban public transport systems and the promotion of fuel efficiency.

In addition to serving as the secretariat of the United Nations Commission on Sustainable Development, UNDESA also undertakes analytical studies. The Forum is viewed as a concrete opportunity for UNDESA to promote sustainable development and facilitate international cooperation in addressing the global challenge of climate change.

### **Participants**

Participation in the Forum is by invitation only. It is expected that some 100-120 experts / participants from around the world and from the host country will attend the event, including:

- Senior government officials and policy makers
- Distinguished transport, environment and climate change experts
- Experts and representatives of relevant UN and international organizations, including international financial institutions
- Representatives and experts of civil society, academia and the private sector
- Representatives of national and international professional associations

Participation in the UN Forum is free of charge, but participants are expected to cover their own travel costs. A limited number of travel cost sponsorships will be available for invited experts/resource persons from developing countries

### **Provisional programme**

An outline of the provisional programme is attached. A detailed annotated provisional programme will be circulated to participants in advance of the Forum.

**Submission of papers and presentations**

Invited speakers are requested to submit brief biographical notes and short abstracts of their invited papers and presentations for inclusion in the annotated provisional programme.

Unless otherwise agreed, all invited presentations should not exceed 12-15 minutes presentation time. All invited speakers are requested to submit advance copies of their papers and presentations in electronic format to the secretariat for circulation among participants.

The proceedings of the Forum are intended to be published on the webpage of the UN-DESA: [http://www.un.org/esa/dsd/susdevtopics/sdt\\_transport.shtml](http://www.un.org/esa/dsd/susdevtopics/sdt_transport.shtml)

**Languages:** The Forum will be conducted in English only.

**Logistics:** Detailed information on logistics, including registration, visa requirements, travel and hotel accommodation arrangements are contained in a separate Note for Information of participants.

**Contacts for further information:**

<p><b>Korea Energy Economics Institute (KEEI)</b></p> <p>665-1 Naeson 2-Dong, Euiwang-Si, Kyonggi-Do, 437-713, Republic of Korea</p>	<p><b>United Nations Department of Economic and Social Affairs Division for Sustainable Development</b></p> <p>2 UN Plaza, DC2-2120 New York, NY 10017, U.S.A.</p>
<p>Mr. Young-Seok MOON Director Climate Change Research Department</p> <p>Tel: + 82 31 420 2159 Fax: + 82 31 420 2161 and -420 2162 E-Mail: <a href="mailto:ysmoon@keei.re.kr">ysmoon@keei.re.kr</a></p>	<p>Mr. Ralph Wahnschafft Ms. Julie Ritz Ms. Juanita Llanto-Barnett</p> <p>Fax: + 1 212 963 9883 and +1 212 963 4340 E-Mail: <a href="mailto:UN_Urban_Transport_Forum_Seoul@un.org">UN_Urban_Transport_Forum_Seoul@un.org</a> Website: <a href="http://www.un.org/esa/dsd/">http://www.un.org/esa/dsd/</a></p>

**Associated side event:**

The Partnership for Sustainable Low Carbon Transport (SLoCaT) was registered with the Commission for Sustainable Development (CSD) in September 2009 with the aim to promote simultaneous system level solutions to sustainable development needs and meeting greenhouse gas emission targets for freight and urban passengers. The Partnership Council will take the opportunity provided by this global UN Forum to hold a meeting 15 March 2010 to review work plans and prepare for SLoCaT activities at CSD 18 activities in May 2010.

**SLoCaT Contact at UNDESA/DSD:** Mr. Tom Hamlin ([Hamlin@un.org](mailto:Hamlin@un.org))

# United Nations Forum on Climate Change Mitigation, Fuel Efficiency and Sustainable Urban Transport

16-17 March 2010  
Korea Press Center  
Seoul, Republic of Korea

## **Provisional Programme**

(as of 22 February 2010)

**Availability of invited speakers to be confirmed**

Co-organized by:  
Korea Energy Economics Institute (KEEI)  
United Nations Department of Economic and Social Affairs (DESA)

With the support of:  
Ministry of Knowledge Economy (MKE), Republic of Korea  
Korean Energy Management Corporation (KEMCO)

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With associated side events co-organized by:  
Sustainable Low Carbon Transport Partnership Council (SLOCAT)  
United Nations Centre for Regional Development (UNCRD)

**MONDAY, 15 MARCH 2010**

**ASSOCIATED AFTERNOON SIDE EVENT:  
MEETING OF SUSTAINABLE LOW CARBON  
TRANSPORT PARTNERSHIP COUNCIL (SLOCAT)**

[INTENDED FOR SLOCAT MEMBERS]

**PREPARATIONS AND PLANNING FOR SLOCAT PARTICIPATION AT CSD 18**

## TUESDAY, 16 MARCH 2010

### TECHNICAL AND POLICY OPTIONS FOR ENHANCING URBAN PUBLIC TRANSPORT

9:00-9:30 *Registration*

#### OPENING SESSION

- 9:30-10:15 **OPENING STATEMENTS** MR. BANG KI-YUAL, PRESIDENT, KOREAN ENERGY ECONOMICS INSTITUTE (KEEI), REPUBLIC OF KOREA AND MR. TARIQ BANURI, DIRECTOR, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA
- WELCOME MESSAGES** H.E. DEPUTY MINISTER, MINISTRY OF KNOWLEDGE ECONOMY (MKE), REPUBLIC OF KOREA AND H.E. DR. LUIS ALBERTO FERRATE FELICE, CHAIRMAN OF UNITED NATIONS COMMISSION ON SUSTAINABLE DEVELOPMENT [CSD18]; MINISTER OF THE ENVIRONMENT AND NATURAL RESOURCES, GUATEMALA
- 10:15-10:45 **KEYNOTE ADDRESS** **A CONVENIENT TRUTH: PERSPECTIVES FOR REDUCING RESOURCE USE IN URBAN TRANSPORT**
- PROF. ERNST ULRICH VON WEIZSAECKER, LEAD AUTHOR OF "FACTOR V", GERMANY AND MR. KARLSON HARGROVES, CO-AUTHOR; EXECUTIVE DIRECTOR, THE NATURAL EDGE PROJECT, AUSTRALIA

10:45-11:00 **COFFEE BREAK**

#### SESSION I TRENDS AND ISSUES IN DEVELOPMENT OF URBAN PUBLIC TRANSPORT

CO-CHAIRS: H.E. DR. LUIS ALBERTO FERRATE FELICE, CHAIRMAN OF UNITED NATIONS COMMISSION ON SUSTAINABLE DEVELOPMENT [CSD18]; MINISTER OF THE ENVIRONMENT AND NATURAL RESOURCES, GUATEMALA AND MR. TARIQ BANURI, DIRECTOR, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA

- 11:00-11:15 **GREENHOUSE GAS EMISSIONS FROM URBAN TRANSPORT: IPCC ASSESSMENT OF MITIGATION POTENTIALS**
- MS. SUZANA KAHN RIBEIRO, CO-AUTHOR OF CHAPTER 5 (TRANSPORT) OF IPCC 4TH ASSESSMENT REPORT; PROFESSOR, FEDERAL UNIVERSITY OF RIO DE JANEIRO, BRAZIL
- 11:15-11:30 **ASSESSING THE MULTIPLE CO-BENEFITS OF URBAN PUBLIC TRANSPORT**
- MS. ADRIANA LOBO, DIRECTOR, CENTRO DE TRANSPORTE SUSTENTABLE, MEXICO
- 11:30-11:45 **DEVELOPMENT OF URBAN PUBLIC TRANSPORT INFRASTRUCTURE AND SERVICES IN CHINA: INITIATIVES, CHALLENGES AND POTENTIALS FOR INTERNATIONAL COOPERATION**
- MR. LI HUA QIANG, VICE DEPARTMENT CHIEF, DEPARTMENT OF ROAD TRANSPORT, MINISTRY OF TRANSPORT (MOT) AND MR. GUO JINYI, SENIOR RESEARCHER, CHINA URBAN SUSTAINABLE TRANSPORT RESEARCH CENTER (CUSTREC), ACADEMY OF TRANSPORTATION SCIENCE (CATS), CHINA
- 11:45-12:00 **DEVELOPMENT OF URBAN PUBLIC TRANSPORT INFRASTRUCTURE AND SERVICES IN INDIA: INITIATIVES, CHALLENGES AND POTENTIALS FOR INTERNATIONAL COOPERATION**
- MR. SANJEEV KUMAR LOHIA, DIRECTOR, URBAN TRANSPORT, MINISTRY OF URBAN DEVELOPMENT, INDIA
- 12:00-12:30 **QUESTIONS & ANSWERS; GENERAL DISCUSSION**
- 12:30-14:00 **LUNCH BREAK**

**SESSION II NATIONAL EXPERIENCES AND CASE STUDIES IN EXPANDING URBAN PUBLIC TRANSPORT SERVICES FOR SUSTAINABLE DEVELOPMENT**

CO-CHAIRS: MR. CORNIE HUIZENGA, BOARD MEMBER OF CLEAN AIR INITIATIVE FOR ASIAN CITIES (CAI-ASIA) AND CONVENER, SUSTAINABLE LOW CARBON TRANSPORT (SLOCAT) PARTNERSHIP AND MS. HEATHER ALLEN, SENIOR MANAGER SUSTAINABLE DEVELOPMENT, INTERNATIONAL ASSOCIATION OF PUBLIC TRANSPORT (UITP)

- 14:00-14:15 **THE BUS RAPID TRANSIT SYSTEM OF JOHANNESBURG**  
MS. LISA SEFTEL, EXECUTIVE DIRECTOR, TRANSPORTATION, CITY OF JOHANNESBURG, SOUTH AFRICA
- 14:15-14:30 **DEVELOPMENT OF URBAN PUBLIC TRANSPORT IN CAIRO, EGYPT**  
MR. AHMED ABOU ELSEOUD, UNDER SECRETARY, HEAD OF AIR QUALITY AND NOISE PROTECTION, EGYPTIAN ENVIRONMENTAL AFFAIRS AGENCY (EEAA), MINISTRY OF ENVIRONMENT, EGYPT
- 14:30-14:45 **URBAN PUBLIC TRANSPORT SYSTEMS IN JAKARTA**  
MS. DARYATI ASRINING RINI, HEAD, TRANSJAKARTA MANAGEMENT BODY (BLU), INDONESIA (TBC)
- 14:45-15:00 **URBAN PUBLIC TRANSPORT PLANNING IN TEHRAN**  
MR. SEYED MEHDI TASHAKKORI HASHEMI, SENIOR ADVISOR TO MAYOR OF TEHRAN, ISLAMIC REPUBLIC OF IRAN
- 15:00-15:15 **URBAN PUBLIC TRANSPORT MODERNIZATION IN ECONOMIES IN TRANSITION-EXPERIENCES FROM THE RUSSIAN FEDERATION**  
MR. PETR IVANOV, GENERAL DIRECTOR, MOSGORTANS AND/OR MR. VASILY TIKHONOV, EXECUTIVE DIRECTOR, MOSKOVSKY METROPOLITEN, RUSSIAN FEDERATION (INVITED)
- 15:15-15:30 **QUESTIONS & ANSWERS; DISCUSSION**
- 15:30-16:00 **COFFEE BREAK**

**SESSION III ROUNDTABLE DISCUSSION: NEW WAYS TO FINANCE PUBLIC TRANSPORT PROJECTS/SYSTEMS OF DEVELOPING COUNTRIES**

CO-CHAIRS: MR. JAMES LEATHER, SENIOR TRANSPORT SPECIALIST, ASIAN DEVELOPMENT BANK (ADB), PHILIPPINES AND SENIOR REPRESENTATIVE, INTER-AMERICAN DEVELOPMENT BANK (IADB) (CONFIRMED, NOMINATION TO COME)

- 16:00-16:15 **FINANCING POSSIBILITIES FOR URBAN PUBLIC TRANSPORT DEVELOPMENT IN AFRICA**  
MR. PETER O'NEILL, LEAD INFRASTRUCTURE SPECIALIST, ENERGY, TRANSPORT AND WATER DEPARTMENT, WORLD BANK
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- 16:15-16:30 **HOW BANKS LOOK AT BRT PROJECT RISKS (AND WHAT CITIES CAN LEARN FROM THIS)**  
MR. GRAHAM SMITH, DIRECTOR, PROJECT AND EXPORT FINANCE, GLOBAL BANKING AND MARKETS, HSBC CORPORATION, UNITED KINGDOM
- 
- 16:30-16:45 **PUBLIC TRANSPORT CONTRACTS AND THE SHARE OF RESPONSIBILITIES BETWEEN AUTHORITIES AND OPERATORS**  
MR. MICHAEL PELLOT, DIRECTOR OF RESEARCH AND DEVELOPMENT AND INTERNATIONAL AFFAIRS TRANSPORTATION, TRANSPORTS METROPOLITANS DE BARCELONA (TMB), SPAIN
- 
- 16:45-17:00 **THE ROAD FROM COPENHAGEN: OPTIONS FOR PROMOTING INVESTMENT IN SUSTAINABLE URBAN TRANSPORT**  
MR. DANIEL BONGARDT, TRANSPORT ADVISOR, SUTP PROJECT DIRECTOR, GERMAN TECHNICAL COOPERATION AGENCY (GTZ)
- 
- 17:00-17:50 **MODERATED DISCUSSION ON INNOVATIVE SOURCES OF FUNDING**  
WITH PARTICIPATION OF SENIOR EXPERTS FROM MALAYSIA, NIGERIA AND VIET NAM (TBC)

## THE ROLE OF CITIES IN SUSTAINABLE URBAN TRANSPORT DEVELOPMENT

ASSOCIATED SPECIAL EVENT OF ASIAN MAYORS ON THE SIGNING OF THE KYOTO  
DECLARATION ON THE PROMOTION OF ENVIRONMENTALLY SUSTAINABLE  
TRANSPORT (EST) IN CITIES

**in collaboration with:**  
United Nations Centre for Regional Development (UNCRD)  
Ministry of Environment, Government of Japan

### PROVISIONAL PROGRAM

(18:00-19:00)

#### WELCOME REMARKS/ STATEMENT

- Mr. KAZUNOBU ONOGAWA, DIRECTOR, UNCRD
- Mr. OSAMI SAGISAKA, DIRECTOR GENERAL, ENVIRONMENTAL TRANSPORT POLICY DIVISION,  
ENVIRONMENTAL MANAGEMENT BUREAU, MINISTRY OF THE ENVIRONMENT, GOVERNMENT OF JAPAN

#### ASIAN ENVIRONMENTALLY SUSTAINABLE TRANSPORT (EST) INITIATIVE, INTEGRATED STRATEGY AND KYOTO DECLARATION ON THE PROMOTION OF ENVIRONMENTALLY SUSTAINABLE TRANSPORT IN CITIES

MR. KAZUNOBU ONOGAWA, DIRECTOR, UNITED NATIONS CENTRE FOR REGIONAL DEVELOPMENT(UNCRD)

#### ENHANCING URBAN MOBILITY AT LOWER EMISSIONS LEVELS

SENIOR REPRESENTATIVE, SEOUL METROPOLITAN GOVERNMENT (INVITED)

#### WIN-WIN SOLUTIONS TO CLIMATE CHANGE AND TRANSPORT, AND ROLE OF CITIES

MR. LLOYD WRIGHT, EXECUTIVE DIRECTOR, VIVA AND EXPERT MEMBER OF THE REGIONAL EST FORUM

### SIGNING OF THE "KYOTO DECLARATION ON THE PROMOTION OF ENVIRONMENTALLY SUSTAINABLE TRANSPORT IN CITIES" BY MAYORS OF ASIAN CITIES

#### RECEPTION

(19:00-21:00)

#### PARTICIPATION OF CITY MAYORS FROM:

DHAKA, BANGLADESH (TBC)	DAVAO, PHILIPPINES (TBC)
GUANGZHOU, CHINA (TBC)	ILOILO, PHILIPPINES
AHMEDABAD, INDIA	CHUNCHEON, REPUBLIC OF KOREA (TBC)
KOCHI, INDIA (TBC)	DONGHAE, REPUBLIC OF KOREA
BANJARMASIN, INDONESIA	ULSAN, REPUBLIC OF KOREA (TBC)
SURAKARTA (SOLO), INDONESIA	KANDY, SRI LANKA
TANGERANG, INDONESIA	CHIANG MAI, THAILAND
PENANG, MALAYSIA	DANANG, VIET NAM (TBC)
ISLAMABAD, PAKISTAN (TBC)	

## WEDNESDAY, 17 MARCH 2010

### CURBING GROWTH OF GHG EMISSIONS FROM PRIVATE MOTOR VEHICLES

8:30-9:15 *Registration*

#### SESSION IV TECHNOLOGICAL PROGRESS IN MOTOR VEHICLE TECHNOLOGY

CO-CHAIRS: MR. TARIO BANURI, DIRECTOR, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA AND SENIOR EXPERT, KOREA ENERGY ECONOMICS INSTITUTE (KEEI) (TBC)

9:15-09:30 **MOTOR VEHICLE INSPECTION AND MAINTENANCE: THE WORLDWIDE EXPERIENCE**  
MS. SOPHIE PUNTE, EXECUTIVE DIRECTOR, CLEAN AIR INITIATIVE FOR ASIAN CITIES (CAI-ASIA) CENTER AND MS. HUANG SHAN, RESEARCH AND PROGRAM ASSISTANT, CAI-ASIA CHINA PROGRAM OFFICE

09:30-09:45 **REDUCING THE CLIMATE IMPACTS OF MOBILE AIR CONDITIONING**  
MR. AKIRA SEKIYA, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, JAPAN

09:45-10:00 **ENABLING E-MOBILITY: OVERVIEW ON BATTERY TECHNOLOGY DEVELOPMENT FOR ELECTRIC VEHICLES**  
MR. OH JEON-KEUN, TEAM LEADER, BATTERY BUSINESS UNIT, SK ENERGY, REPUBLIC OF KOREA

10:00-10:15 **THE ELECTRIC MOBILITY PROGRAMME IN PORTUGAL: EXPANDED USE OF RENEWABLE ENERGY**  
MS. FRANCISCA DUARTE PACHECO, CONSULTANT, PORTUGAL

10:15-10:30 **QUESTIONS & ANSWERS; DISCUSSION**

10:30-10:45 **COFFEE BREAK**

#### SESSION V INNOVATIVE BUSINESS MODELS FOR GREEN GROWTH

CO-CHAIRS: SENIOR EXPERT FROM DEVELOPING COUNTRY (TBC) AND MR. YOUNG-WOO PARK, REGIONAL DIRECTOR; REPRESENTATIVE FOR ASIA & PACIFIC, UNEP

10:45-11:00 **MOBILITY ON DEMAND: NEW MODELS OF CAR-SHARING**  
MS. ROBIN CHASE, CO-FOUNDER OF ZIP-CAR AND FOUNDER OF GOLOCO, USA [VIA VIDEO-CONFERENCE]

11:00-11:15 **INTERMODAL INTEGRATION: EXPERIENCES WITH CAR-SHARING SERVICES**  
MR. TOMAS GREMLICA, DIRECTOR, PROJECT MANAGER, INSTITUTE FOR ENVIRONMENTAL POLICY, P.B.O., CZECH REPUBLIC (INVITED)

11:15-11:30 **PROMOTION OF ENVIRONMENTALLY SUSTAINABLE URBAN INFRASTRUCTURE**  
MR. MASAKAZU ICHIMURA, CHIEF, ENVIRONMENT AND DEVELOPMENT POLICY SECTION (EDPS), ENVIRONMENT AND DEVELOPMENT DIVISION (EDD), UNESCAP

11:30-11:45 **INNOVATIVE BUSINESS MODELLS IN OFFSETTING EMISSIONS FROM PRIVATE MOTOR VEHICLES**  
MR. FRANK TIETZE, INSTITUTE FOR TECHNOLOGY AND INNOVATION MANAGEMENT, HAMBURG UNIVERSITY OF TECHNOLOGY AND CO-FOUNDER OF ARKTIK GMBH, GERMANY

11:45-12:00 **QUESTIONS & ANSWERS; DISCUSSION**

12:00-13:00

#### SPECIAL PRESENTATION

##### SOLAR-POWERED MOBILITY: EMERGING TECHNOLOGIES

MR. LOUIS PALMER, FOUNDER OF "SOLAR TAXI", SWITZERLAND

**(OPEN TO THE PUBLIC)**

CO-CHAIRS: SENIOR OFFICIALS FROM KEMCO AND (TBD)

13:00-14:00 **LUNCH BREAK**

**SESSION VI POLICY OPTIONS FOR PROMOTION OF FUEL EFFICIENT CARS AND LOW CARBON MODES OF TRANSPORTATION**

CO-CHAIRS: SENIOR OFFICIAL, EUROPEAN COMMISSION (TBC) AND MR. RALPH WAHNSCHAFFT, SENIOR ECONOMIC AFFAIRS OFFICER, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA

14:00-14:15 **FUEL ECONOMY STANDARDS AROUND THE WORLD**

MR. DREW KODJAK, EXECUTIVE DIRECTOR, INTERNATIONAL COUNCIL ON CLEAN TRANSPORTATION (ICCT), USA

14:15-14:30 **PROMOTION OF FUEL EFFICIENT MOTOR VEHICLES IN REPUBLIC OF KOREA**

SENIOR REPRESENTATIVE, MINISTRY OF KNOWLEDGE ECONOMY (MKE), REPUBLIC OF KOREA

14:30-14:45 **CAN A GASOLINE TAX REDUCE CARBON EMISSIONS?**

MR. KIM YOUNG-DUK (PUSAN NATIONAL UNIVERSITY), MS. HAN HYUN-OK (PUSAN NATIONAL UNIVERSITY) AND MR. MOON YOUNG SEOK (KOREA ENERGY ECONOMICS INSTITUTE), REPUBLIC OF KOREA

14:45-15:00 **FUEL-ECONOMY LABELLING FOR PASSENGER CARS: PSYCHOLOGICAL ASPECTS IN ASSESSING EFFECTIVENESS OF CONSUMER INFORMATION PROGRAMMES**

MS. HUH KWI-SUN, SENIOR RESEARCHER AND CONSULTANT, REPUBLIC OF KOREA

15:00-15:15 **END-OF-LIFE VEHICLE RECYCLING: JAPAN'S AUTOMOTIVE RECYCLING LAW**

MR. TAKASHI GUNJIMA, PRESIDENT AND MR. OHKI, MANAGING CHIEF, JAPAN AUTOMOBILE RECYCLING PROMOTION CENTER, JAPAN

15:15-15:45 **QUESTIONS & ANSWERS; DISCUSSION**

15:45-16:00 **COFFEE BREAK**

**SESSION VII POLICY OPTIONS FOR PROMOTION OF NON-MOTORIZED TRANSPORT**

CO-CHAIRS: MR. JOHN ERNST, VICE-EXECUTIVE DIRECTOR, INSTITUTE FOR TRANSPORTATION AND DEVELOPMENT POLICY (ITDP) AND MR. DANIEL BONGARDT, TRANSPORT ADVISOR, SUTP PROJECT DIRECTOR, GERMAN TECHNICAL COOPERATION AGENCY (GTZ), GERMANY

16:00-16:15 **PEDESTRIAN-ONLY ZONES IN URBAN CENTERS: SUSTAINABLE URBAN MOBILITY IN SEOUL**

MR. KIM KI HO, DIRECTOR, ASIAN INSTITUTE FOR ENERGY, ENVIRONMENT AND SUSTAINABILITY, SEOUL NATIONAL UNIVERSITY, REPUBLIC OF KOREA (TBC)

16:15-16:30 **VELIB: EXPERIENCES FROM AN URBAN BICYCLE RENTAL SCHEME IN PARIS**

MR. DEL PERUGIA, VELIB PROJECT MANAGER, PARIS, FRANCE (INVITED)

16:30-16:45 **COMPACT URBAN DEVELOPMENT AND REDUCTION OF MOTORIZED TRAVEL, ENERGY USE AND CO2 EMISSIONS**

MR. CHRISTIAN SCHLOSSER, HUMAN SETTLEMENTS OFFICER, HUMAN SETTLEMENTS FINANCING DIVISION, UN HABITAT

16:45-17:00 **QUESTIONS & ANSWERS; DISCUSSION**

**CLOSING SESSION: CONCLUSION AND RECOMMENDATIONS**

17:00-17:30 **GROUP DISCUSSION**

**CLOSING REMARKS** SENIOR OFFICIAL(S) OF GOVERNMENT OF REPUBLIC OF KOREA AND UNDESA