

SMART CITIES PLATFORM DELEGATION TO HONG KONG, 6-7 APRIL 2016

PRELIMINARY PROGRAMME

HONG KONG

WEDNESDAY 6 APRIL

08:45 – Round Table Discussion with Business Sweden, Consulate General of Sweden in Hong Kong, the City of Stockholm and KTH Royal Institute of Technology

- ▶ This session will provide an overview of Smart Cities development and trends in Stockholm and allows participants to exchange experience and views on best practices for projects that have already been executed and are making cities more sustainable. Besides, a sharing on the key issues that the Swedish companies would like to address to Hong Kong officials will be undertaken
- ▶ Representatives from City of Stockholm and KTH Royal Institute of Technology:
 - Mr. Gunnar Söderholm, Director, Environment and Health Administration, City of Stockholm
 - Mrs. Ann Hellenius, CIO, City of Stockholm
 - Mr. Stefan Carlson, CTO, City of Stockholm
 - Mr. Staffan Ingvarsson, CEO, Stokab
 - Mrs. Maria Manner Holm, CEO, Micasa
 - Dr. Ramon Wyss, Vice President for International Commitments, KTH Royal Institute of Technology
 - Ms. Olga Cordas, Director of KTH Energy Platform & Researcher, KTH Royal Institute of Technology
- ▶ Agenda:
 - Welcome note by Ms. Anita Jonsson, Swedish Trade Commissioner
 - Short introduction by participants
 - Briefing by City of Stockholm regarding Smart Cities and latest trends in Stockholm
 - Stockholm and Digitalisation – vision and strategy by Mrs. Ann Hellenius, CIO, City of Stockholm
 - Stockholm as a Smart and Connected City – vision and strategy by Mr. Stefan Carlson, City of Stockholm
 - Briefing by KTH regarding Smart Cities new innovations, trends and cooperation
 - Followed by questions, comments and projects / experience sharing

10:45 – Briefing of the Smart Cities Delegation Program by Business Sweden

- ▶ Business Sweden will go over the program, followed by a Q&A session

11:00 – Round Table Discussion with Invited Guests

- ▶ It will start with a discussion on the area of Transportation, followed by the session for Energy-Efficiency, Waste Management, Environment, and Security. This session will enable an exchange of views with Hong Kong stakeholders regarding the situation and key challenges of Smart Cities development in Hong Kong and to promote cooperation between Hong Kong and Sweden. This will also help as a good base for the later-on meetings with the Hong Kong officials

- ▶ Session 1 (Transportation):

- Suggested guests to invite:

- Dr. Hung Wing Tat, Associate Professor, Department of Civil and Environmental, Engineering, Hong Kong Polytechnic University. Biography: [http://www.polyu.edu.hk/greencampus/csw/2015/doc/forum/Dr%20HUNG%20Wing-tat%20\(Biography\).pdf](http://www.polyu.edu.hk/greencampus/csw/2015/doc/forum/Dr%20HUNG%20Wing-tat%20(Biography).pdf)
- Dr. William Yu, CEO of World Green Organization. Biography: <http://thewgo.org/website/eng/our-experts/>
- Hon. Frankie Yick, JP, Member of Legislative Council (Transport). Biography: <http://www.legco.gov.hk/general/english/members/yr12-16/ycm.htm>
- Mr. TC Yee, General Manager - Corporate Development, Hong Kong Electric. Biography: <http://bec.org.hk/about-us/board-of-directors>
- Ms. Yan Yan Yip, CEO, Civic Exchange. Biography: <http://www.civic-exchange.org/en/about-us/our-people/team.php>
- Mr. Simon K W Ng, Head of Transport and Sustainability Research, Civic Exchange. Biography of Mr. Ng, please see: <http://www.cdroundtable.com/speaker.php?id=1991>
- Mr. Roger Lee, Managing Director, The Kowloon Motor Bus Company (1933) Ltd. Biography: <http://bec.org.hk/about-us/board-of-directors>
- Mr. Wilfred Lau, Director, Ove Arup & Partners Ltd. Biography, please see: http://asia.uli.org/wp-content/uploads/sites/2/2015/11/Wilfred_Lau-WEF-ULI-2015.pdf
- Professor John Chai, Chairman of the Board, Business Environment Council. Biography: <http://bec.org.hk/about-us/board-of-directors>

- ▶ Session 2 (Energy-efficiency, Waste Management, Environment, and Security):

- Suggested guests to invite:

- TBC, Business Environment Council
- TBC, Green Building Council
- Professor Michael Siu, Chair Professor of Public Design, Hong Kong Polytechnic University. Member of Steering Group on the Modification of Recycling and Refuse Collection Facilities in Public Places. Biography: http://people.sd.polyu.edu.hk/sdmsiu/Profile_KinWaiMichaelSIU.pdf
- Ms. Vivien Cheng, Senior Community Education Manager, Friends of the Earth (HK), also Member of Steering Group on the Modification of Recycling and Refuse Collection Facilities in Public Places

13:00 – Lunch and networking at Business Sweden

14:30 – Meeting with Mr. Paul Chan, Secretary for Development of HKSAR Government at the office of Energizing Kowloon East Office (EKEO)

- ▶ A meeting with the Development Bureau and the office of Energizing Kowloon East Office, followed by a visit at East Kowloon where the Hong Kong government uses this as a pilot area to explore the feasibility of developing smart cities
- ▶ This meeting will enable the Swedish delegation to understand the development of Kowloon East and given opportunity for Sweden to share their smart solutions or experience on best practices for projects that have already been executed and are making cities more sustainable, as well as to suggest areas for further cooperation
- ▶ Topics to be discussed:
 - Smart Cities Vision in Planning and Urban Design
 - Smart Mobility Development
 - Building Design to Foster a Quality and Sustainable Built Environment

18:00 – Reception hosted by Mrs. Helena Storm, the Consul-General of Sweden in Hong Kong and Macau

- ▶ A networking reception where key people from Hong Kong Government, associations and experts in the area of Smart Cities will be invited

THURSDAY 7 APRIL

09:30 – Meeting with Mr. KS Wong, Secretary for the Environment

- ▶ This meeting will provide the Swedish delegation an overview of HK government's strategies and initiatives on waste management, energy-saving, and other aspects of environmental protection. Swedish delegation will be given a chance to share their smart solutions or experience on best practices for projects that have already been executed and are making cities more sustainable, as well as to suggest areas for further cooperation

12:00 – Luncheon

14:00 – Meeting with Mr. Nicholas Yang, JP, Secretary for Innovation and Technology of HKSAR Government

- ▶ The Innovation and Technology Bureau was newly established in November, 2015. One of the aims of the new Bureau is to help turning Hong Kong into the leading smart city in the region
- ▶ This meeting will provide the Swedish delegation an overview of HK government's and initiatives regarding the Smart Cities development. Swedish delegation will be given a chance to share their smart solutions or experience on best practices for projects that have already been executed and are making cities more sustainable, as well as to suggest areas for further cooperation

15:30 – Meeting with Professor Anthony Cheung, GBS, JP, Secretary for Transport and Housing, Transport and Housing Bureau of HKSAR Government

- ▶ The meeting will provide an overview of Transport and Housing Bureau's role and projects regarding Smart Cities. Swedish delegation will be given a chance to share their smart solutions or experience on best practices for projects that have already been executed and are making cities more sustainable, as well as to suggest areas for further cooperation Topics to be discussed:
 - ICT Infrastructure for roads
 - High capacity multi-service transmission network
 - Commuter connectivity for public transport
 - Traffic Management
 - Connecting vehicles to each other and to traffic control, ITS
 - Connecting roadside equipment, traffic lights, road tolls, traffic control
 - Public transport, bus fleet management
 - Traffic analytics, traffic flow, analyzing
 - Transportation Transaction – Tools for mobility management
 - Road user charging
 - Fare collection
 - Passenger information

17:00 – Wrap Up of Delegation