

WHEN

9-10 maj 2017
(11 maj optional
technical visits)

VENUE

Stockholm City
Conference Centre,
Norra Latin

COST

2500 SEK + VAT

REGISTRATION

www.ivl.se

INITIATORS

The Embassy of P.R. of
China in Sweden

Sweden-China Trade Council

Sweden-China
Greentech Alliance

ORGANISED IN
COOPERATION WITH
IVL Swedish Environmental
Research Institute

Nordic Sustainable
Development Association

Invest Stockholm

Jiangsu Province Representative
Office in Sweden

Shandong Province
Invest Shanghai



MAY 9TH

08:00 REGISTRATION OPENS

08:30-12:00 OPENING REMARKS AND KEYNOTE SPEECHES

Mr Mikael Damberg, Minister of Enterprise and Innovation
Ambassador Mr Chen Yuming

Ms Karin Wanngård, Mayor of Stockholm,

Mr Östen Ekengren, Vice President, IVL Svenska Miljöinstitutet

Mr Jonas Törnblom, Chairman, Sweden-China Greentech Alliance

Mr Mattias Bergman, CEO, NEVS

Professor Hou Lian, Member, Chinese Academy of Engineering

Professor Yan Jinyue, KTH Royal Institute of Technology and Mälardalen University/
Editor-in-Chief, Applied Energy

Mr Lv Hongbing, Deputy President, All China Lawyers Association/Arbitrator, China
International Economic and Trade Arbitration Commission

Mr Zhang Yujing, President, China Chamber of Commerce for Import and Export of
Machinery and Electronic Products

Professor Ching Chuen Chan, Member, Chinese Academy of Engineering/Fellow,
Royal Academy of Engineering, UK/Founding President, World Electronic Vehicle
Association

Signing Ceremonies

12:00-13:30 LUNCH (FREE DISCUSSION)

13:30-17:30 THREE INDEPENDENT SUB-FORUMS:
CHALLENGES & BEST PRACTICES

1. Smart Green Cities

Introduction:

Swedish and Chinese energy goals, challenges and opportunities; **Professor Hu Zhiyu**, Director, National Key Laboratory of Science and Technology on Micro/Nano Fabrication, Jiao Tong University, Shanghai "Power of the World from nanoscale" & **Ms Josephine Bahr Ljungdell**, Director, Energimyndigheten/Swedish Energy Agency

Best Practices:

- **Mr Joakim Byström**, CEO, Absolicon Solar Collector AB, "Sichuan first province to start production of Absolicon parabolic solar collectors for industries and district heating"
- **Mr Torbjörn Bengtsson**, Head of Investment promotion, Invest Stockholm, & **Mr Erik Rylander**, Head of Stockholm Data Parks at Fortum Värme, "Open District Heating and Stockholm Data Parks"
- **Mr Jin Baofang**, Executive Chairman & CEO, JA Solar Holding Co. Ltd.

2. Green Transportation

Introduction - Swedish and Chinese transportation challenges and opportunities; **Dr Zhang Yongwei**, Deputy Director, The enterprise Institute, State Council Development Research Center, Chief Expert, China EV100 & **Mr Krister Thulin**, Director Buses & Coaches, Scania: "Biogas – part of the solution for a Green Transportation both in Sweden and China"

Best Practices:

- **Dr Zhang Yongwei**, Deputy Director, The Enterprise Institute, State Council Research Center, Chief Expert, China EV100
- **Mr Börje Grandin**, Vice President, Electrical Propulsion systems, CEVT
- "The role of CEVT within Geely Group towards green transportation"
- **Mr Lei Hongjun**, GM Assistant and Chief Engineer, Yangtse Automobile
- **Dr Zhang Changling**, Tsinghua University, Assistant Research Fellow

3. Green City Solution

Introduction - Urban challenges regarding air, waste, water and infrastructure; **Ms Lisa Enarsson**, Technical Manager, GrowSmarter project, Environment and Health Administration, City of Stockholm "Urban Challenges and Smart City solutions" & **Professor Lei Li**, President, Xi'an Jiaotong University Shanghai Academy/Chairman, Shanghai Grid-Elec Power Technology Co. Ltd., "Smart City and Globalization: our exploration and practice in international cooperation"

Best practices:

- **Mr Zhu Rongchun**, Executive president & CEO, TUS-Financial Information Service
- **Professor Xi Beidou**, Research Academy of Environment Science, "Application and development of Remediation of ground water contamination in China"
- **Andreas Gyllenhammar**, Chief Sustainability Officer, Sweco, "Smart is the shortcut to green - How to plan a smart city."
- **Ms Gao Si**, Head of Division IVL China, "Bilateral cooperation - a tool to establish Smarter Cities"
- Huawei
- ZTE

18:30–21:00 DINNER AT STOCKHOLM CITY HALL

SMART CITY SOLUTIONS FOR A RESOURCE EFFICIENT SOCIETY COMBINING CHINA'S NEW MODEL FOR GROWTH AND SWEDEN'S ECO GOVERNANCE

2ND SWEDEN – CHINA GREEN COOPERATION CONFERENCE

MAY 10

08:30–10:00 SINO-SWEDISH COOPERATION: NEEDS OF NEW COMPETENCE & TECHNOLOGY

Ms Elisabeth Nilsson, Governor, County of Östergötland, "Östergötland and Jiangsu - provincial partners in the transformation towards a sustainable society"

Ms Mary Xin, Director, Government Relations, Volvo Cars

Professor Zhang Guoqiang, Director, Research Center, Building Energy Conservation and Green Building, Hunan University, "Development and cooperation opportunities in Green building, a priority industry in Hunan Province"

Professor Xi Beidou, CRAES

Mr Victor Sunnliden, Market Developer, City of Skövde

Mr Li Dang, CEO, China General Technology (Group) Holding Co. Ltd.

10:30–12:00 GREENTECH FINANCING FOR GROWTH

Introduction - Success case: **Mr Märten Björk**, CEO, Elpanneteknik AB

Panel discussions: Pitfalls and opportunities, IPR strategy, Swedish-Chinese JV, Due Dilligence, project financing, growth financing, development of new business models

Project financing:

Mr Guo Xin, Deputy General Manager, Stockholm Branch Bank of China
SEB

Ms Marianne Ramel, Partner, DLA Piper

Dr Jingjing Xu, Managing Partner, Global Green Development Capital, Executive Director, Green & Smart Urbanization Task Force, China Development Bank Capital

Ms Marie Ivarsson, Vice President, WINNOC AB, "WINNOC - Turnkey solutions to scale-up your business in China"

12:00–13:30 LUNCH (FREE DISCUSSIONS)

13:30–14:45 INDIVIDUAL PRESENTATIONS FROM CHINESE AND SWEDISH COMPANIES; TECHNOLOGY SOLUTIONS & COMPETENCES

Waste/Water

Mr Johan Brandberg, CEO, Vilokan Sweden AB, "Closed loop solutions in automotive industry"

Mr Bo Gutå, Sala Roll Pump, "Pumping of problematic waste waters"

Mr Joakim Karlsson, CEO, Envac Group, "How does underground transportation of waste contribute to a better urban environment"

SMART CITY SOLUTIONS FOR A RESOURCE EFFICIENT
SOCIETY COMBINING CHINA'S NEW MODEL FOR
GROWTH AND SWEDEN'S ECO GOVERNANCE
2ND SWEDEN – CHINA GREEN COOPERATION CONFERENCE

Energy

Mr Johan Möllerström, CEO, Arc Aroma Pure

Mr Hjalmar Nilsson, Founder & CEO, Watty, "Innovations for consumer energy efficiency"

Mr Christofer Friberg, Vice President Corporate Affairs, Energeotek Group, "Next steps for progressive global Smart City leaders!"

Air

Ms Karin Sjöberg, Director Air pollution & abatement strategies, IVL, "Measuring of VOC, Ozone et al with passive samplers"

Mr Ulf Hagström, CEO, ECOMB, "Lowering NOx emissions"

Mr Björn Östberg, CEO, In Situ, "Measuring of Carbon dioxide in sea and land"

Mr Anders Lundahl, Envibat, "Treatment of particles"

Mr Olle Bergreije, CEO, Levande Filter, "Green In Door Climate"

Mr Johan Mellqvist, CEO, Flux Sense, "Measuring of VOC"

Smart City Planning

14:45 – 15:15 COFFEE/TEA BREAK

15:15–17:00 BUSINESS COOPERATION DISCUSSIONS AND MATCHMAKING

MAY 11

OPTIONAL VISITS SMART CITY SWEDEN

9:00 – 10:00 SMART CITY SWEDEN – THE NEW EXPORT AND INNOVATION PLATFORM FOR SMART AND SUSTAINABLE CITY SOLUTIONS

10:00 – 12:00 VISIT 1:
WASTE MANAGEMENT & RECYCLING
HAMMARBY SJÖSTAD + SÖRAB STOCKBY

12:00 – 13:00 LUNCH

13:00 – 15:00 VISIT 2:
SUSTAINABLE TRANSPORT & WATER PRODUCTION
SCANIA, VOLVO, IVL SJÖSTADSVÄRKET

15:00 – 16:00 Q&A SESSION