



“Smart cities, innovative technologies in support of intelligent cities”

Institut français d’Autriche, Department for scientific cooperation

on 12-13 October 2016

12th October 2016

Conference at the *Haus der Europäischen Union*

Wipplingerstraße 35, A-1010 Vienna, Austria

9.00 - 9.30: Welcome coffee

9.30 - 9.45: Foreword

- *His Excellency Pascal TEIXEIRA DA SILVA, French Ambassador to Austria*
- *Georg PFEIFER, Head of the Information office of the European Parliament in Austria, Haus der Europäischen Union*
- *Theresa VOGEL, Director of the Austrian Climate and Energy Fund*

Moderator: Pamela Mühlmann, Programm Coordinator, Smart City Vienna Agency TINA

9.45 - 11.15: 1st session - Which smart mobility strategy for the Smart cities?

- The “Urban mobility plan 2025” of the City of Vienna
- Urban mobility planning at the level of the metropolis
- How can the urban transport strategy participate in the CO₂ emissions reduction in the city?
- Which role for the e-mobility in the urban mobility strategy?
- How to integrate multimodal platforms for freight transportation in the urban mobility strategy?
- The role of ICT tools for the evaluation of the mobility strategy
- Data management and digital safety in the mobility strategy
- Financing models for urban mobility projects

⇒ Speakers:

- *Valérie BERTHEAU, Group Product Policy Director, Thales*
- *Marie-Laure BOURAT, Senior Account Manager-Origination, Kommunalkredit Austria AG*
- *Pierre HANAUER, Mobility and Transport Department, Euro-metropolis of Strasbourg*
- *Carlos MORENO, international expert in Smart cities, scientific advisor for the “Grand Paris”*
- *Ilse STOCKINGER, Wiener Stadtwerke, Neue Urbane Mobilität Wien GmbH*
- *Pascal TEBIBEL, Director of Global Public Affairs and Strategic Foresight, Colas*
- *Angelika WINKLER, Deputy Head for Urban Planning and Transport Planning, City of Vienna*

11.15 - 12.30: 2nd session - How to reach an optimal energy supply with renewable energy sources in buildings and city districts?

- The integration of renewable energy sources into the grid for an optimal district energy supply
- The challenges of storage technologies for a safe and flexible district energy supply
- The role of heating and cooling technologies in energy systems
- Energy efficiency in buildings: from the passive houses to the intelligent buildings
- Reduction of the energy consumption: refurbishment of existing buildings or insulation of new buildings?
- Demand-response and the role of active prosumers (e.g. smart meters)
- The importance of standards and normalisation in the innovative building sector
- New business models for social housing
- Financing opportunities through *the European Investment Initiative #investEU*

⇒ Speakers:

- *Igor GLASER, Country President, Schneider Electric Austria Ges.m.b.H.*
- *Régis LARGILLIER, Grenoble INP foundation, Tenerrdis energy cluster, Minalogic cluster*
- *Jean-Luc SADORGE, Director of the Fibres Energivie cluster*
- *Andreea STRACHINESCU, Head of Unit C2 "New energy technologies, innovation and clean coal", DG Energy, European Commission*
- *Maxime VALENTIN, Lyon confluence, City of Lyon*
- *Tobias WALTJEN, Austrian Institute for Healthy and Ecological Building IBO*

12.30 - 14.00: lunch break

Afternoon session

Moderator: Jan DICTUS, GOJA Consulting for Environment and Sustainable Development

14.00 - 15.10: 3rd session - Nature-based solutions in the Smart cities: the case of water management technologies in an urban environment

- How to implement vegetalised systems for water treatment and management in urban areas?
- The need for adequate business models for system prototype demonstration in operational environment
- "Greening" the city with ecodistricts
- The leading role of the municipalities in the nature-based solutions projects
- Public engagement and participation of the users to co-create innovative nature-based solutions

⇒ Speakers:

- *Florent CHAZARENC, Associate Professor, Ecole des Mines de Nantes*
- *Thomas ERTL, Head of the Institute for Sanitary Engineering and Water Pollution Control, University of Natural Resources and Life Sciences, BOKU Vienna*
- *Christos FRAGAKIS, Deputy Head of Unit I3 "Management of natural resources", DG Research & Innovation, European Commission*
- *Uli PITHA, Scientific Director for Research, Education and Training, Green4cities*
- *Vegepolys cluster, Angers (TBC)*

15.10 - 15.30: coffee break

15.30 - 16.45: 4th session - How can Smart cities better collaborate in the future?

- Existing national, European and international initiatives promoting collaboration, networking and sharing of good practices between Smart cities
- How to replicate the urban innovative technologies at larger scale?
- The leading role of local governance and long term commitment in the Smart cities projects
- Citizens' adherence and participation in the technology demonstration
- How to create long-term public-private partnerships?
- The importance of adequate performance indicators to monitor the projects
- From Smart cities to Smart regions: the EU Danube strategy for Smart cities

⇒ Speakers :

- *Dagmar CAGANOVA, Associate Professor, Vice Dean for International Projects, Slovak University of Technology Bratislava, European Alliance for innovation*
- *Domenica CARRIERO, Coordinator of the "United Smart Cities" project at "Housing and Land Management" Unit, "Forests, Land and Housing" Division of the United Nations Economic Commission for Europe (UNECE)*
- *Ingrid KALTENEGGER, Johanneum Graz, FP7 POCACITO project*
- *Philippe MASSET, Head of the International Partnerships and Programmes Department, French Environment and Energy Management Agency (ADEME)*
- *Hans-Martin NEUMANN, Project Manager and Senior Research Engineer at the Energy Department, Business Unit Sustainable Buildings and Cities, AIT Austria*
- *Andreea STRACHINESCU, Head of Unit C2, DG Energy, European Commission*

16.45 - 17.00: Conclusion of the conference by Advantage Austria/Austrian Economic Chambers (WKÖ)

17.00 - 18.30: Matchmaking event for companies organised by the Advantage Austria /Austrian Economic Chambers (WKÖ), the Austrian Research Promotion Agency (FFG) and Business France Austria

13th October 2016

Visit of the Aspern Smart City Research project

9.30 - 12.30: guided tour

Opening and welcome: Daniela Kain, Programme Manager, Climate and Energy Fund

Visit of the Aspern Smart City Research project with Oliver Juli, Project Manager

This visit is organized with the support of the Climate and Energy Fund - Find information via

<http://www.smartcities.at/>

Contact: Alexandra.pintilie@klimafonds.gv.at

Parallel sessions: Individual meetings for French companies organised by Business France Austria

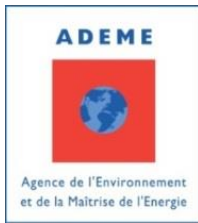
Meetings organized on request and on the basis of an estimate

Contact: elisabeth.froschauer@businessfrance.fr

(The language of the two-day programme is English)

For registration, please visit the following website: <https://www.klimafonds.gv.at/>

Sponsors:



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