

## Smart Cities: the Next Step

### Policies, Future Visions and Best Practices from Europe and Japan

Date & Time	Tuesday, 24 <sup>th</sup> February 2015, 13:30 -19:30
Place	Delegation of the European Union to Japan, Tokyo
Co-organised by	EU-Japan Centre for Industrial Cooperation & Saint-Gobain K.K.
Participation	Free (pre-registration is required)
Language	English/Japanese (simultaneous interpretation)

#### Overview

Municipalities and national governments in the European Union and Japan are confronted with increasing urban energy demand, a rapidly ageing population, climate change, as well as concerns about the resilience of communities. This has led to the adoption of the smart city concept that relies on innovative technologies and public initiatives curbing the scale and externalities of energy demand, while enhancing urban structural performance.

Both in Japan and in the EU, however, smart city projects are now in transition, where existing business and governance models need to generate sustainable support to ongoing smart city projects, and hence need to redefine development goals and means to achieve these goals. In addition to the need to establish a higher degree of financial viability, the transition in smart city design is fostered by a number of economic, industrial and political factors such as the upcoming energy market liberalization in Japan, Germany's energy transition, the rising role of communities and the spread of non-high technology initiatives enhancing energy efficiency.

A major goal of the seminar is therefore to encourage an intensive dialogue among involved stakeholders (national and local government, industry, and communities) and suggest alternative ways to shape smart city projects.

#### Programme

Moderator: Fabrizio Mura, Deputy General Manager, EU-Japan Centre for Industrial Cooperation

- 13:30-13:35 Opening remarks by Masanori Osumi, General Manager, EU-Japan Centre for Industrial Cooperation
- 13:35-13:55 **"Japan's Policy on Smart Community"**  
Speaker: Shogo Fukuda, Deputy Director, Smart Community Policy Office Energy Conservation and Renewable Energy Dept., Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry
- 13:55-14:15 **"Economic Revitalization through Smart Communities"**  
Speaker: Takao Kashiwagi, Specially Appointed Professor, Tokyo Institute of Technology and Professor, Tokyo City University
- 14:15-14:35 **"The EU Policy Framework for Smart Cities"**  
Speaker: Uli Wienrich, First Secretary, Trade Section, European Delegation to Japan
- 14:35-14:50 Q&A
- 14:50-15:00 Break
- 15:00-15:15 **"Urban Development and Smart Cities"**  
Speaker: Toru Yamaguchi, Executive Vice President, Smart City Planning Inc.
- 15:15-15:30 **"Sekisui House and its Business Vision on Smart Houses"**  
Speaker: Kenichi Ishida, Executive Officer, Global Warming Prevention R&D Institute and Chief Manager, Environment Improving Department, Sekisui House Ltd.
- 15:30-15:45 **"Approach to achieving Resilient and Smart Cities"**  
Speaker: Kazuyoshi Nasuhara, Director, ecoBCP Business Promotion Division, Shimizu Corp.

- 15:45-16:00 **“Smart Buildings and Districts: Our Vision, our Realizations”**  
 Speaker: Pierre Mustiere, CEO, Bouygues Asia Ltd.  
 Yann Grynberg, Asia Innovations Director for Sustainable Construction, Bouygues Construction Ltd.
- 16:00-16:15 **“A more Efficient Smart City through Eco-Houses and Eco-Buildings”**  
 Speaker: Francois-Xavier Lienhart, General Delegate to Japan, Asia Pacific General Delegation,  
 Saint-Gobain K.K.
- 16:15-16:30 Q&A
- 16:30-16:40 Break
- 16:40-17:00 **“Shiwa Central Station Development Operation: Ogal Project”**  
 Speaker: Senichi Kamada, Head of Unit, Public Private Partnership Affairs, Department of Planning,  
 Management Support Division, Shiwa Town
- 17:00-17:20 **“Higashi Matsushima: Developing a Smart Community and Recovering from the 3/11 Disaster”**  
 Speaker: Yasuo Utsumi, Vice President and Professor, Sendai National College of Technology
- 17:20-17:40 **“Amsterdam Smart City: Developing a Smart City with Business Partners”**  
 Speaker: Patrick Lie, International Business Project Manager, Amsterdam Smart City
- 17:40-18:00 **“Smart Communities in Germany/NRW: InnovationCity Ruhr Bottrop and Climate Commune Saerbeck”**  
 Speaker: Georg K. Loer, Representative Director & President, NRW Japan K.K., Economic Development  
 Agency of the German State of North Rhine-Westphalia (NRW)
- 18:00-18:15 Q&A
- 18:15-18:20 Closing Remarks by Teppei Kurita, Smart City Project Manager, Mag-Isover K.K.
- 18:20-19:30 Networking Reception

**To Register**

**Smart Cities: the Next Step  
 Policies, Future Visions and Best Practices from Europe and Japan**

Fill in **both languages** and send this form by fax to the **EU-Japan Centre for Industrial Cooperation (FAX: 03-6408-0283)** or email your name, affiliation, position, email, address and telephone to [seminar@eu-japan.gr.jp](mailto:seminar@eu-japan.gr.jp).

An acknowledgment of registration will be sent to participants by email.

氏名/ Name	
会社名/Company	
部署/Section	
役職/Position	
Tel/ Fax	
Email	
In this seminar I would like to have following question raised (optional):	

Private information acquired from your registration will be handled carefully and be used only for the purpose of this seminar.

**For Inquiry: EU-Japan Centre for Industrial Cooperation** (Contact: Ms Kadoya/Mr.Claydon/Mr. Hahn), TEL: 03-6408-0281