JOINT WORKSHOP

CITIES IN ENERGY TRANSITION
COMPARATIVE ANALYSIS OF POLICIES AND STRATEGIES
IN EUROPE AND ASIA

Co-organized by
Institut d’Asie Orientale and Triangle,
Sciences Po Lyon
&
IN-EAST School of Advanced Studies,
University of Duisburg-Essen

Saturday, September 19, 2015

Venue:
Ecole Normale Supérieure de Lyon
Room R066
Site Descartes, Lyon
Linked to climate change imperatives, the energy transition is nowadays on the agenda in Europe as well as in Asia. National, regional or local policies are being implemented to fix objectives or support actors involved in action. Cities are expected to implement innovative projects (energy management, transport etc.) to achieve their objectives. Companies are requested to test new technologies or services (smart-grids, Evs, etc.) while citizens are supposed to change their behavior accordingly (energy consumption, mobility).

The workshop will first introduce the energy transition in France and Germany to serve as a reference, then it will focus on Asia, taking different approaches and/or based on cases experimented in Japan and China. Hopefully a comparative perspective will come out from discussion.

**CONFERENCE PROGRAM**

10.00  **Introductory Remarks by the Organizers**  
Yveline Lecler, University of Lyon  
Helmut Demes, University of Duisburg-Essen  
Paul Scalise, University of Duisburg-Essen  
*Germany’s energy transition in cross-national context: Was it a success?*

François Balaye, PhD candidate, PACTE  
*Energy transition in France: how local authorities lead strategies linked to national policies*

Bruno Faivre d’Arcier and Yveline Lecler, University of Lyon  
*Energy transition in France and Japan: comparing Lyon and Yokohama*

12.00  **Lunch Break**

13.30  **Benoit Granier**, ATER, Sciences Po Lyon, PhD candidate, University of Lyon  
*Leading the energy transition in Japan: the role of citizen participation in Smart Cities*

Nicolas Leprêtre, ATER, Sciences Po Lyon, PhD candidate, University of Lyon  
*The role of municipalities in the implementation of ‘smart technologies’: the case of smart communities in Japan*

Xiaoli Lin, PhD candidate, University of Duisburg-Essen  
*Green transport issues in China Tianjin Eco City Project: gaps between planning vision and implementation*

Mira Schüller, PhD candidate, University of Duisburg-Essen  
*Analysis of driving pattern in urban areas and drive system evaluation for electric vehicle design comparing Germany and China*

**Round table discussion: How can we identify and explain the differences and similarities in energy implementation models on a cross-municipal and cross-national basis?**

appr. 17.00  **End of the workshop**
CONTACT

For further information please contact the organizers:

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Helmut Demes (helmut.demes@uni-due.de)

HOW TO GET THERE

By aeroplane:
• From Lyon-Saint-Exupéry airport: take the Rhônexpress tram to Part-Dieu railway station, then change to the metro (Line B), take a train for direction Gare d’Oullins as far as Debourg station.

By train/metro:

a) From Part-Dieu railway station: take the metro (Line B) for direction Gare d’Oullins as far as Debourg station.

b) From Perrache railway station: take the tram (Line T1) to Debourg stop.