

# OPEN DAYS 2015

## Workshop - reporting template

**Code of the Workshop:** WS 15UNIV04

**Title of the Workshop:** Energy Issues In Regional And Urban Development

**Date and time:**

15 October 2015

09:00-10:45

11:15-13:00

14:30-17:00

**Organiser/leader:** European Regional Science Association (Leila Kebir) and Association of European Schools of planning (Izabela Mironowicz)

(NB: organisation name)

**Chair/moderator:** Ing. Yann FRANCOISE, Head of climate and energy strategies division at the Urban Ecology Agency of the City of Paris, France

(NB: title, first name, surname, position, organisation, country **in full display**)

**Speakers:**

Dr. Cheryl de BOER, post doctorate, University of Twente, The Netherlands; Dr. Youssef DIAB, Professor of Urban Design and Planning at the University Paris Est, Scientific Director of the EIVP (Ecole des Ingénieurs de la Ville de Paris); Dr. Stefan GREIVING, Professor at the Faculty of Spatial Planning at TU Dortmund.

(NB: title, first name, surname, position, organisation, country **in full display**)

**Outline (max. 800 characters with space):**

This workshop addressed the challenges and opportunities faced by cities and regions in regard to the energy and climate change issues. Energy efficiency objectives, risk mitigation strategies affect many aspects of everyday life and economic activity (planning, transport, agriculture, housing, production, etc.). This workshop aimed to promote the understanding of how energy issues challenge existing regional, urban and development models. It also questioned the way these issues may help to reduce costs and promote more geographically-balanced development.

**Main messages/conclusions (max. 2,500 characters with space):**

Y. Diab opened the floor by explaining how the energy transition could be an opportunity for urban development. Different approaches of planning have been developed, from functional to morphological approach and to present systemic, multilevel-governed ones. Far from the basic model (1 controller, 1 main investor, clear unchanging program), today's planning develop in more complex

and changing setting (multiple stakeholders, multilevel governance, evolving needs). Tackling energy issues could bring innovative thinking (integrated and transectoral thinking, experimentation, etc.). But at the condition to define properly the objectives in order to determine the optimal scale(s) for action. C. de Boer followed by presenting a research project focusing on decentralised energy implementation. In many EU regions efforts are made to increase the amount of solar, wind and biomass. But these projects often raise land use and landscape issues. C. de Boer showed, with the case of Overijssel (NL) the importance of considering the local social, economic and physical context when developing such project. She also showed how Map Tables and Scenarios can help local players to better estimate the trade-off between land use requirements and renewable energy output. S. Grieving ended the session by addressing the territorial dimension of climate change as a multi-level governance challenge for Europe. Territorial development is often seen as a corner stone for regional vulnerability reduction and climate mitigation and adaptation. S. Greiving explained how countries/regions responses are determined by the complex policy architecture of horizontal and vertical institutional interplay, by legal-administrative system and cultural traditions. He concluded by explaining that good practices are mainly from those countries that are less affected by climate change. Countries facing economic and social crises do not have the ability and willingness to respond properly to climate change. The discussion with the floor led by Y. Francoise, stressed on : the importance of human aspects and citizens ; the performant scale for action which is not clear cut (Regional for provision ; the local for sensitivation ?) ; the need to quantify and reuse the lost energy in cities.

**More information:**

(NB: short url)

## OPEN DAYS 2015 - Reporting instructions

Please respect the size limitations and make sure all information are submitted in **ENGLISH** (including the position and country of speakers), in full display (no abbreviations), according to the instructions below.

The **OPEN DAYS style guide** is available from the **OPEN DAYS website**:

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### **Instructions for the report template:**

<b>Date and time:</b>	Please add the date and tick the workshop timeframe.
<b>Organiser/leader</b>	Please enter the organisation name (no names of individuals).
<b>Chair/moderator:</b>	Please insert (in the following order, in low case letters): title, first name, surname, position, organisation, country <b>in full display</b> .
<b>Speakers:</b>	Please insert (in the following order, in low case letters): title, first name, surname, position, organisation, country <b>in full display</b> . <b>One line per speaker.</b> <b>No bullet point list.</b>
<b>Outline</b>	Maximum <b>1,000 characters with spaces</b> – you can use the workshop abstract here (please remember to convert to past tense, where appropriate)
<b>Main messages/conclusions</b>	Maximum <b>2,500 characters with spaces</b> – you can use the <u>speakers' main messages/conclusions</u> you have collected back in July/September, presented in a fluent, unbroken text. Please <b>focus on content</b> .
<b>More information:</b>	Web addresses should not be provided as hyperlinks, but in extenso (e.g.: Not: <a href="#">OPEN DAYS website</a> , but full url: <a href="http://www.opendays.europa.eu">www.opendays.europa.eu</a> ). They should be as short as possible, i.e. maximum 50 characters. For long web links, a simpler address assorted with a redirect to the real page should be provided instead. Long urls will not be featured in the OPEN DAYS proceedings.
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