

## Thematic Workshop

# Information systems for sustainable energy and mobility planning

Instruments and methodologies for regional and local planning, modeling and monitoring in the area of sustainable energy and transport

Bilbao, 16<sup>th</sup> October 2014

Venue: Palacio Euskalduna, Avenida Abandoibarra 4, Bilbao

Local action and collaboration between the different administrations to promote energy efficiency and renewables has a growing importance due to the economic and environmental costs that the use of energy represents, especially regarding the impact on the greenhouse gas emissions and the climate change, and the capacity of local administrations to act in this area.

Local stakeholders and international experts will have the opportunity of exchanging experiences on planning, modelling and monitoring tools in the topics of sustainable energy and transport organized by EVE and IHOBE in the framework of the Intelligent Energy Europe programme.

The workshop will focus on the instruments and methodologies supporting the collaboration between different administrative levels in the area of sustainable energy, specially highlighting those aspects related to the exchange of data for the calculation of municipal greenhouse gas emissions inventory in transport.

Simultaneous translation will be available (English/Spanish)

## Program

**8:30-9:00 Registration**

### Opening

**9:00-9:15 Javier Zorraonaindia, Director of Energy and Mining, Basque Government.**

Welcome and framework for the seminar

**Session 1 Planning for sustainable transport and mobility**

**9:15-11:00 Moderator: Gloria Etxebarria, Transport Department, Ente Vasco de la Energía**

**José Angel Peña, Transport Department, Basque Government.**

The regional transport observatory in the Basque Country OTEUS.

**Edoardo Crocci, University of Bocconi. Former city councilor in Milan.**

Planning and managing mobility in Milan

**Josu Benaito, Municipality of Donostia-San Sebastián.**

Planning sustainable mobility in Donostia-San Sebastián



**Mónica Díaz, Transport Department, Ente Vasco de la Energía**

The role of electrical mobility in urban transport. Perspectives.

11:00-11:30 Coffee break

**Session 2 Tools for sustainable energy planning and monitoring at a local level**

**11:30-13:30 Moderator: Álvaro Pérez de Laborda, Área de estudios y planificación de EVE**

**Elodie Bossio, Fedarene, Covenant of Mayors Office**

New tools for monitoring progress of SEAP in the framework of the Covenant of Mayors.

**Álvaro Pérez de Laborda, Ente Vasco de la Energía**

Inventory of energy use in buildings and public lighting in the local and regional administration. The experience in the Basque Country (in Spanish)

**David Pon, Inergy**

Monitoring energy use as a tool for action in sustainable energy in municipalities (in Spanish)

**Robert Skeril, Czech Hidrometeo institute**

Modelling and planning tool for all levels of governance - national, regional and municipalities for the air quality strategy in the Czech Republic.

**Q&A**

**13:30-14:30 Lunch (hosted by EVE and Ihobe)**

**Session 3 Tools for monitoring energy use in transport**

**14:30-16:30 Moderator: Gloria Etxebarria, Transport Department, Ente Vasco de la Energía**

**Carlos Balado, Ingartek.**

Assessment of energy use in transport at local level from traffic and mobility data. The experience in the Basque Country.

**Benjamin Pauc, Franche Comté Regional Government.**

Evaluation of energy consumption, emissions of pollutants and GHG of road transport for the observatory OPTeER (via web).

**Miguel Morcillo, Climate Alliance.**

Development of a tool for monitoring GHG emissions in transport at a municipal level in Germany.

**Cathal Brady, Ultan Technologies.**

Practical tool for monitoring and reporting sustainable energy in the Irish administrations.

