

Achieving a 100 % renewables goal: a challenge for cities

Wednesday 24 March 2010 14.30-18.30, Charlemagne Building, room: Sicco Mansholt

Working towards the zero carbon future with renewables is a challenge for European cities. This event encourages small towns and big cities as well as whole regions to set ambitious climate targets and work towards 100% renewable energy strategies. The aim is also to highlight the benefits that this strategy would bring to the local economy and society. The event will present scenarios of optimising renewable energy in cities through net zero energy buildings, biomass etc., and discuss how cities could look like under this scenario in the future.

14.30 Start of the event

Working towards the goal of becoming 100 % renewable is a challenge for cities. What are the technical possibilities of a 100% renewable energy supply for cities and nations and what are the main barriers?

- Michael Sterner, Fraunhofer Institut für Windenergie und Energiesystemtechnik IWES

European cities and regions are politically engaged – and taking concrete actions - for reaching the 100 % renewable goal

- Camille Gira, Mayor of Beckerich, Luxembourg, Board member of Climate Alliance
- Matthias Sinn, City of Munich, Germany
- Sjaak de Ligt, City of Apeldoorn, Kimaatverbond, Netherlands (invited)

15.45 -16.15 Coffee break

How to do it in practice with a help of financing

- Juan Alario, Head of Division “Energy Efficiency and Renewables”, Project Directorate, European Investment Bank

Roundtable: towards a more intelligent and renewable future

What kind of scenarios could the EU energy policies foresee for increasing the use of renewable energy? How could the intelligent future cities look like? What are the necessary framework conditions for local governments for reaching the 100% renewable goal?

Panelists:

- Claude Turmes, MEP, European Parliament
- Tom Howes, DG TREN, European Commission (invited)
- Ulrike Janssen, Executive Director, Climate Alliance
- Josche Muth, Policy Advisor, European Renewable Energy Council
- Camille Gira, Mayor of Beckerich, Luxembourg, Board member of Climate Alliance

Concluding words
