

Green Digital Charter Roadshow: energy & technology

31 October 2012, 9:30-13:30

BolognaFiere, Bologna (Italy)

09.30 - 10.00 'Smart city: the infrastructure of the future'

[Registration](#)

- Introductory keynote from Pier Paolo Maggiora, Italian architect specialized in eco-cities

10.00 - 11.45 Covenant of Mayors and Sustainable Action Plans: the path towards smart cities

[Registration](#)

The European initiative of the Covenant of Mayors, through which signatories commit to diminishing their CO2 emissions by at least 20% by 2020, has registered more than 2.000 adhesions from Italian municipalities. Among these, only about 300 have completed their Sustainable Energy Action Plan (SEAP), through which these objectives are translated into concrete actions. What is blocking many administrations to proceed on the path towards a sustainable development? Can SEAPs represent the first step towards a smart progress in our cities? Organized in cooperation with ANCI (the National Association of Italian Municipalities), the panel represents a fundamental moment of exchange between cities aiming at elaborating joint strategies in an international perspective.

- **Green Digital Charter ceremony (11:15-11:45)**
At the end of the panel, four new cities will join this growing initiative by signing the Green Digital Charter in a formal ceremony. The ceremony will be chaired by Paul Bevan, Secretary General of EURO CITIES, and will be attended by European Commission representatives

11:45 - 13:00 Green Digital Charter for Smart Cities: enabling technology for energy savings

[Registration](#)

Creating smart cities is perhaps the only possible solution to the global crisis, and provides the tools to address issues that can no longer be delayed, such as sustainable regeneration and resilience. A sustainable city, with zero emissions, which enables the use rather than the exploitation of its resources, is the key issue of all debates on urban systems.

Learning from European policy interventions and government investment decisions can help to understand in which direction the smart city approach is going.

The conference will first give public institutions the opportunity to present their opinion and experiences on the energy issue. In a second session, research institutes will outline and describe the perspectives on new technologies in urban regeneration.

The initiative is part of a series of Roadshows organised by the NiCE project (Networking intelligent Cities for Energy Efficiency) coordinated by EURO CITIES in partnership with Clicks and Links Ltd, the City of Manchester and the Leibniz Institute for Ecological Urban and Regional Development. The project, financed by the European Commission (Seventh Framework Programme (FP7)) aims to promote the Green Digital Charter and support signatory cities to reduce emissions using ICT.

Session 2: Covenant of Mayors and Sustainable Action Plans: the path towards smart cities & Green Digital Charter signature ceremony

11.15 – 11:45, 31 October 2012

Chaired by: Paul Bevan, EUROCITIES Secretary General

With attendance of:

Merce Griera I Fisa, European Commission - DG Connect
Nigel Murphy, City of Manchester - Councillor
Andreea Strachinescu, European Commission - DG Ener

Signature

- Bari, IT
- Milton Keynes, UK
- Naples, IT
- Padua, IT



Session 3: Green Digital Charter for Smart Cities: enabling technology for energy savings

11.45 – 13.30, 31 October 2012

Moderator: Paul Bevan, EUROCITIES Secretary General

The commitment of politics for Green ICT

- **Matteo Lepore**
Councillor for Institutional Affairs, Demographics, International Relations, Communications, Urban Marketing, and Innovation & Work, City of Bologna
- **Nigel Murphy**
Councillor, City of Manchester

Green ICT in European Commission policy and plans

- **Merce Griera I Fisa**
Research Programme Officer, European Commission DG Connect (Communications Networks, Content and Technology)

Local experiences: the concrete actions of City of Bologna and Emilia Romagna Region

- **Giovanni Fini**
Director Environmental Quality Unit, City of Bologna
- **Lorenzo Broccoli**
General Director Organisation, Personnel, Informatic and Telematic Systems, Emilia Romagna Region

International experiences: advices and best practices for a sustainable green ICT

- **Daniele Basciotti**
Energy Department, Sustainable Building Technologies, Austrian Institute for Technology
- **Claudia Schulte**
Research Manager Stuttgart University of Applied Sciences (HFT Stuttgart)

Conclusions

- **Norbert Lantschner**
President of the ClimAbita Foundation