



EUROCITIES' support to local energy leadership in European cities

Covenant of Mayors

Cascade

Green Digital Charter & NiCE

Forum Green City Energy, Pisa, 5 July 2012

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EUROCITIES



A political platform for the mayors of Europe's most important cities



Founded in 1986, representing cities of over 250,000 inhabitants



140 full member cities in over 30 countries, representing 120m citizens



Italian member cities: Bologna, Cesena, Florence, Genoa, Milan, Naples, Palermo, Pisa, Rome, Salerno, Turin and Venice



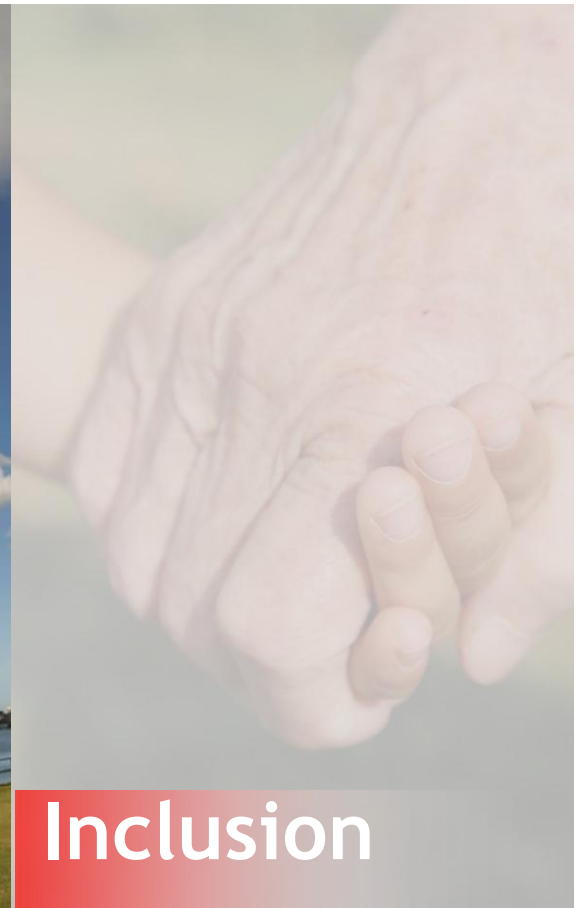
EU climate policies: a EUROCITIES priority



Recovery



Climate



Inclusion



EUROCITIES

Working together



Influencing

- Dialogue with EU Institutions

Networking

- Sharing and improving knowledge between cities

Visibility

- Collaborative projects
 - ✓ Covenant of Mayors
 - ✓ Cascade
 - ✓ NiCE



Smart cities and communities brokerage event



- When: Wednesday 11 July
- Where: Brussels
- What: Information/exchange day on FP7 - Smart Cities call for proposals 2013
- Who: EURO CITIES members
- Why: learn more about the new call; develop consortia; fine-tune project ideas
- Contact: alessandra.fiorenza@eurocities.eu



Covenant of Mayors

A commitment towards Europe's energy and climate policy



- Funding: DG ENER
- Coordinator: Energy Cities
- Partners: EURO CITIES, Climate Alliance, CEMR, FEDARENE
- Duration: Jan. 2011 - Dec. 2013



Climate Alliance



Directorate-General
for Energy

Mayors voluntarily commit to...

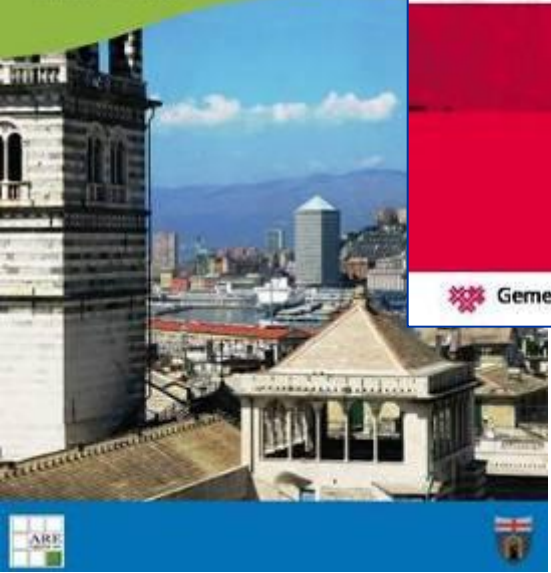


- Go beyond Europe's energy objectives for 2020 by reducing the CO₂ emissions in their territories by at least 20% through the implementation of sustainable energy action plans



- 4080 signatories
- 2054 Italian cities and provinces signatories

Sustainable energy action plan (SEAP)

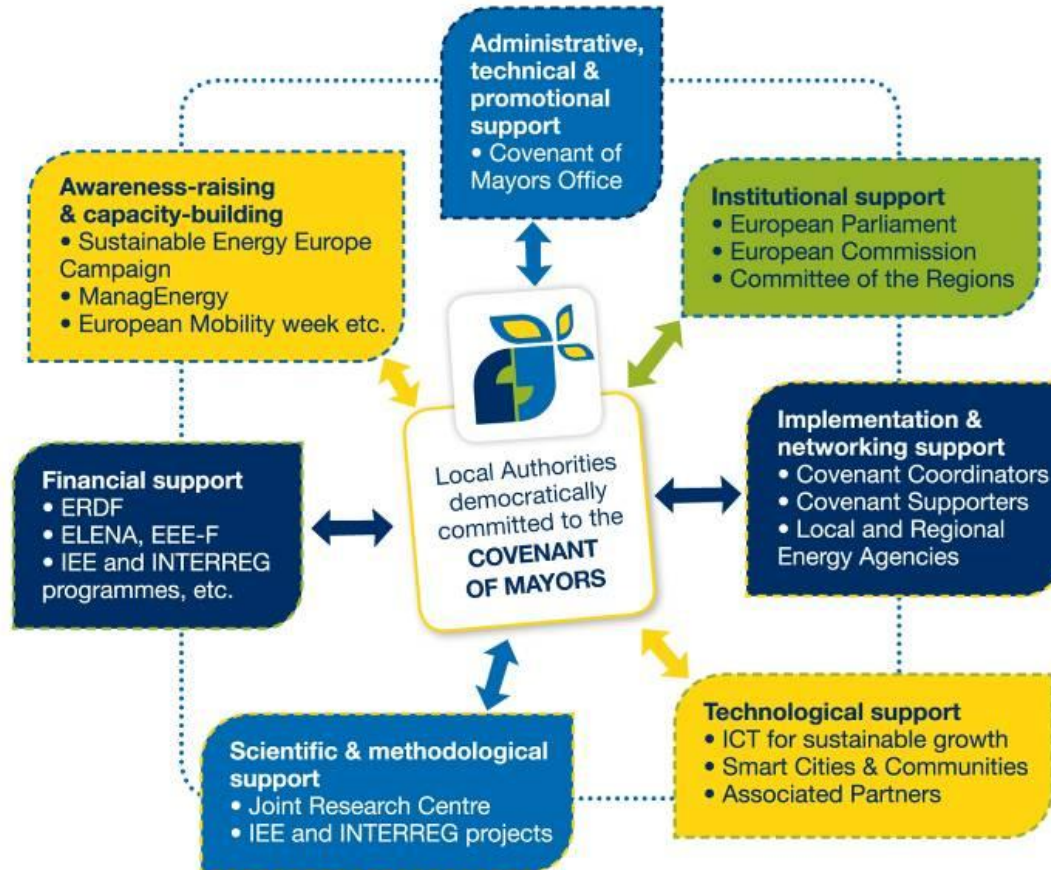




Three steps to become a signatory



What do cities get out of it?



Further information

www.eumayors.eu



The screenshot shows the homepage of the Covenant of Mayors website. At the top, there is a navigation bar with the logo and the text 'Covenant of Mayors Committed to local sustainable energy'. Below the navigation bar, there are links for 'About', 'Actions', 'Participation', 'Support', and 'Media', along with a search bar. The main content area features a large yellow number '3,512 Signatories' and a text block describing the Covenant of Mayors as a mainstream European movement. To the right, there is a large image with the text 'MAYORS IN ACTION' and 'COVENANT MAP'. Below this, there is a 'Covenant of Mayors News' section with two news items: 'Mayor of German municipality addresses EU Energy Commissioner on the Covenant' and 'Webinar on IEE Project Development Assistance: Watch the presentations online!'. On the right side of the news section, there is an 'Agenda' section with two items: 'Fare i conti con l'ambiente- Le politiche per il clima e l'accountability per l'ambiente/ Dealing with the environment- Climate policies and environmental accountability' and 'Local climate protection with the Covenant of Mayors' (Kommunaler Klimaschutz mit dem Konvent der Bürgermeister/Innen).

Covenant of Mayors
Committed to local sustainable energy

EuMayors.eu My Covenant

About Actions Participation Support Media Search OK

3,512
Signatories

The Covenant of Mayors is the mainstream European movement involving local and regional authorities, voluntarily committing to increasing energy efficiency and use of renewable energy sources on their territories. By their commitment, Covenant signatories aim to meet and exceed the European Union 20% CO₂ reduction objective by 2020.

[Read more](#) [Covenant in figures](#)

MAYORS IN ACTION **COVENANT MAP**

Covenant of Mayors News [Read feeds](#) **Agenda** [Read list](#)

Mayor of German municipality addresses EU Energy Commissioner on the Covenant
20 February 2012 - 11:43
Under the impulse of the German Covenant of Mayors Club – which is to hold its next meeting on March 27 in Freiburg, the mayor of Vaterstetten, a municipality from the Bavaria region, addresses a letter to European Energy Commissioner Günther Bettinger on issues related to the Covenant of Mayors ...
[Read more](#)

Webinar on IEE Project Development Assistance: Watch the presentations online!
17 February 2012 - 17:47
On 8 February the Covenant of Mayors Office organised its first webinar on

Fare i conti con l'ambiente- Le politiche per il clima e l'accountability per l'ambiente/ Dealing with the environment- Climate policies and environmental accountability
19 - 19 March 2012
Bologna, Italy
[Read more](#)

"Local climate protection with the Covenant of Mayors" (Kommunaler Klimaschutz mit dem Konvent der Bürgermeister/Innen)
21 March 2012
Friedrichshafen, Germany



Cascade

Cities exchanging on local energy leadership



- Funding: Intelligent Energy Europe
- Coordinator: EUROCITIES
- Expert partners: Wuppertal Institute (renewable energy and distributed generation)
Koucky & Partner (energy in urban transport)
City of Malmö (energy efficient buildings and districts)
- Partner cities: Amaroussion, Amsterdam, Birmingham, Burgas, Edinburgh, Eindhoven, Gateshead, Genoa, Gijón, Malmo, Mannheim, Milan, Nantes, Stockholm, Sunderland, Tampere, Terrassa, Venice and Warsaw.
- Duration: June 2011 - May 2014



gemeente Eindhoven



Ayuntamiento de Gijón



Malmö stad



Milano
Comune di Milano



Ajuntament de Terrassa





Project objectives



- Support cities to achieve European objectives on energy efficiency, renewable energy and reducing CO2 emissions by 2020
- Promote large-scale networking, mutual learning and best practice sharing activities
- Learn with and from each other about the design and implementation of sustainable energy projects



Burgas, Bulgaria



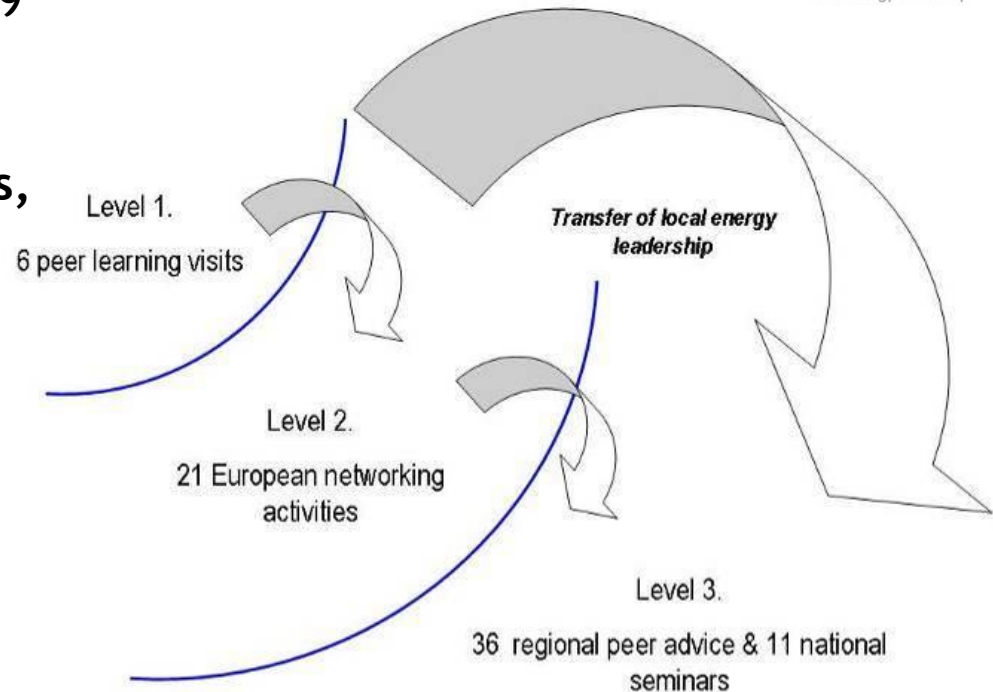
‘Cascading’ levels of networking and mutual learning



Level 1 (year 1) - In depth peer learning visits among 19 partner cities

Level 2 (year 2) - **study tours, work shadowing and mentoring**, 20 additional cities (mainly from new EU member states)

Level 3 (year 3) - **national and regional networking** across 11 member states



Next steps: Cascade call for participation



- “Peer to peer exchanges” on implementing sustainable energy policies in European cities
- CASCADE project invites other cities in Europe to join the project’s networking and mutual learning activities.
- Types of exchanges: study tours, mentoring visits, work shadowing
- Thematic areas: Energy efficient buildings and districts, renewable energy, urban transport
- Budget: contribution to the travel and accommodation costs of 20 selected cities to an average of 2000 € per city
- Launch of the call: 16 May
- Deadline: 10 July
- Activities to take place between October 2012 and December 2013



Milan, Italy



NiCE



Networking intelligent Cities for Energy Efficiency

- Funding: FP7
- Coordinator: EUROCITIES
- Partners: Clicks and Links
City of Manchester
Leibniz Institute of Ecological
Urban and Regional Development
- Duration: Sep 2011 - Feb 2014





The Green Digital Charter

- Reducing emissions through ICT
- Promoting progress in tackling climate change through the innovative use of digital technologies in cities



3 tangible commitments:

- Work with Green Digital Charter signatories on ICT & Energy Efficiency;
- Deploy five large-scale ICT pilots per city addressing the above areas within 5 years;
- Decrease ICT's direct carbon footprint per city by 30% within 10 years.



NiCE

Areas of actions



1. GDC Framework and Tools

establishing a replicable framework for classifying, measuring and reporting on city actions on ICT and Energy Efficiency



- Action Framework
- Reporting tools
- Action tools

2. City Support and Action

providing cities with a comprehensive range of support to help progress actions based on the GDC



- GDC contact point
- 5 trainings
- Study Tours

3. Outreach and Engagement

Developing wider synergies with key stakeholders and initiatives



- 3 roadshows
- Focus on China
- CoM



NiCE

Upcoming events



- **EAST-WEST, Cyprus, 4 September 2012**
Green Digital Agenda in Smart Cities -
European and Chinese cities leading by
examples
- **NiCE training, Sarajevo, September 2012**
Introduction to the Green Digital Charter and
funding opportunities

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