The unprecedent growth of the Covenant of Mayors

4 May 2010
Hemicycle of the European Parliament, Brussels

1680 cities committed to reduce CO2 emissions on their territories by at least 20% by 2020
The growth of the Covenant of Mayors

More and more cities involved by today:

2004 Signatories

...more than 132 million citizens

38 countries

25 capitals
3 steps leading to the objective

1. Signature of the Covenant of Mayors
2. Creation of adequate administrative structures
3. Baseline Emission inventory & SEAP development with stakeholders and citizens
4. Submission of your SEAP
5. Implementation of your SEAP
6. Monitoring progress
7. Regular submission of your implementation report

-20% CO₂ by 2020
First Sustainable Energy Action Plans developed
Energy efficiency

STOCKHOLM (SE)
Energy efficient buildings

HANNOVER (DE)
Low energy standard obligatory for all new buildings
Accessible transport

STRASBOURG (FR)
Involving citizens in the mobility planning: bike parkings

HELSINKI (FI)
Investing in clean public transport: trams
Renewable energy

VÄXJÖ (SE)
Fossil fuel free city

BARCELONA (ES)
Local regulation: solar panels obligatory on all new buildings
Communication with local actors and citizens
What support for the Signatories?

1. **Covenant of Mayors Office (COMO)**
   - Covenant Helpdesk – administrative, technical and scientific support to Signatories
   - Covenant events – thematic workshops & ceremonies

2. **Covenant Supporting Structures**

3. **Benchmarks of Excellence**

4. **Financial support**

4. **European institutions**
Covenant of Mayors Office

- **Promotes** the initiative in the EU and beyond
- **Provides** administrative and technical support for Signatories
- **Monitors** the implementation by Signatories and Supporting Structures
- **Facilitates** exchange of experiences and networking
- **Liaises** with relevant EU initiatives and actors
Covenant Helpdesk

- **Personal assistance** to Signatories (e-mail, telephone)
- A joint operation between the COMO and the European Commission **Joint Research Centre (JRC)** based in Ispra (IT)
- Developing a set of **methodological Guidelines and tools** for development of Baseline Emissions Inventory (BEI) and Sustainable Energy Action Plan (SEAP) and monitoring -> in collaboration with Signatories!
- Research on **existing methodologies and tools**
Covenant Helpdesk

Covenant methodological Guidelines and tools

How to develop a Sustainable Energy Action Plan

SEAP Guidelines, template & instructions in 23 EU languages

www.eumayors.eu
Covenant Helpdesk

Covenant on-line catalogue: Main features of the Signatories’ SEAPs

Tampere Sustainable Energy Action Plan

Date of formal approval: 14 December 2009

Overall CO₂ emission reduction target: -30 % by 2020

Key results of the Baseline Emission Inventory
Base year: 1990

Final energy consumption per sector in 1990 (MWh)

CO₂ equivalent emissions per sector in 1990 (t)

www.eumayors.eu
Covenant events

✔ Thematic workshops

✔ Covenant of Mayors ceremonies

www.eumayors.eu
1. **Public administrations** - national and regional public bodies, counties, provinces, agglomerations, mentor cities etc.

They provide

- strategic guidance
- financial support
- technical support

to municipalities lacking the skills and/or resources to fulfil the Covenant commitments, esp. the preparation and implementation of Sustainable Energy Action Plan.
2. Networks of local and regional authorities that commit to improve the Covenants’ impact by:

- promoting the initiative
- liaising with their members
- facilitating exchange of experience
- defending common interest in the adequate fora.
Covenant Supporting Structures

Providence of Huelva (ES)

Rhine-Neckar Region (DE)

Energy Efficiency Cities of Ukraine / Climate Alliance

Energy Cities
Financial support

European funding mobilised (combined or not with financial institutions’ support)

- ELENA (European Local ENergy Assistance facility)
- The four J’s (Jeremie, Jaspers, Jessica, Jasmine)
- Eco-innovation under CIP (Competitiveness and Innovation Programme)
- Marguerite
- IFI facilities (mainly Member States)
  - Municipal finance facility
  - Municipal infrastructure facility
  - Energy efficiency finance facility
  - SME finance facility…
ELENA- European local energy assistance

Implemented by: The European Commission (DG ENER) in cooperation with the European Investment Bank (EIB) using the funds from the Intelligent Energy Europe Programme (IEE)

Technical assistance for preparation of high quality municipal/regional investment programmes in the field of energy refurbishment of buildings, integration of RES, district heating & cooling, CHP systems, urban transport, smart grids...

Eligible costs: feasibility & market studies, structuring of investment programmes, business plans, energy audits, preparation of tendering procedures & contractual arrangements, newly recruited staff assigned to develop an investment programme

ELENA covers up to 90% of eligible costs

Max. duration of a project supported by ELENA: 3 years

Benefits: investment programme has better chances to be financed by a financial institution (incl. EIB), reduced transaction costs, improved « bankability » of the individual projects

IMPORTANT: The ELENA facility can provide grants only to the technical support. The investment programme has to be financed through other means (e.g. loans, own resources, structural funds)!!!
The European institutions endorse the Covenant of Mayors….together
Thank you!

www.eumayors.eu