Covenant of Mayors going East: the DACO Project

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The Covenant of Mayors

3,988 Signatories
162,340,628 Inhabitants
Mainstream European movement involving local and regional authorities in the fight against climate change.

It is based on a voluntary commitment by signatories to meet and exceed the EU 20% CO₂ reduction objective through increased energy efficiency and development of renewable energy sources.
The Covenant of Mayors
“Going East”

Covenant of Mayors Going East - Supporting the participation of Eastern Partnership and Central Asian cities in the Covenant of Mayors

The **global objective** is to support local authorities in Eastern Europe, the Caucasus and Central Asia to reduce their dependency on

- fossil fuels,
- to improve security of their energy supply, and to
- allow to contribute more actively to climate change mitigation.

The **specific objective** is to encourage and support local authorities to implement a more sustainable local energy policy.
The emission reduction target is the percentage of CO$_2$ emissions a signatory commits to reducing by 2020, compared to a chosen baseline year.

IT IS A POLITICAL COMMITMENT UNDERTAKEN BY THE MUNICIPAL COUNCIL!
SEAP is a key document that shows how the Covenant signatory will reach its commitment by 2020!

- Build support from stakeholders.
- Secure a long-term political commitment.
- Ensure adequate financial resources.
- Do a proper CO2 emissions inventory as this is vital.
- Integrate the SEAP into day-to-day life and management of the municipality.
- Ensure proper management during implementation.
- Make sure that your staff has adequate skills, and if necessary offer training.
- Learn to devise and implement projects over the long term.
- Actively search and take advantage of experiences and lessons learned from other cities that have developed a SEAP.
### Which sectors to address?

- **STRONGLY RECOMMENDED**
  - Municipal buildings, equipment/facilities
  - Tertiary (non municipal)
  - Residential
  - Transport

- **OPTIONAL**
  - Industries
  - Other road transportation (e.g. highways)
  - Waste & water treatment, solid waste treatment

- **NOT RECOMMENDED**
  - Aviation
  - Agriculture (enteric fermentation, fertilizer application, etc…)
  - Land use, land use change, forestry
Workprogramme

WP1
A.1 Kick-off meeting
A.2 Select local experts and establish LWGSs in close cooperation with local partners
A.3 Establish the communication system and provide training to selected members of the LWGS
A.4 Adapt tools and methodology

WP2
B.1 Collect data and draft BEI
B.2 Draft and Approve the SEAPs

WP3
C.1 Local Pilot Project
C.2 Conference of Donors
Stakeholders Meeting

WP1

A.1 Kick-off meeting

A.2 Select local experts and establish LWGSs in close cooperation with local partners

A.3 Establish the communication system and provide training to selected members of the LWGS

A.4 Adapt tools and methodology
## Work plan

<table>
<thead>
<tr>
<th>Tasks</th>
<th>2012</th>
<th>2013</th>
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A - TRAINING AND INFORMATION:
   - organize training sessions to other local experts from local authorities;
   - coordinate the organisation of regular LWGS meetings to discuss energy balance, draft BEI and SEAP;
   - cooperate closely with the local and central authorities to assure their official accession to the Covenant of Mayors initiative;

B - BEI AND SEAP DEVELOPMENT AND IMPLEMENTATION:
   - Together with the municipality collect and analyse information for BEI and SEAP development;
   - Define proposal of measures to be included in the SEAP and involvement of stakeholders;
   - Develop local SEAP according established methodology;
   - select most relevant and beneficial pilot project.
## Assistance for DACO / SEAP

### Potential Assistance Options
- UNDP-GEF
- UNDP Environment and Energy Thematic Trust Fund (EE TTF)
- UNDP Poverty-Environment Initiative (PEI)
- European Investment Bank
- TACIS
- Asian Development Bank (ADB)
- International Finance Corporation (IFC)
- Japan International Cooperation Agency (JICA)
- The Norwegian Agency for Development and Cooperation (NORAD)
- Australian Government’s Overseas Aid program (AUSAid)
- Danish Development Assistance (DANIDA)
- Dutch Development Policy
- Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
- New Zealand Sustainable Fund (SDF)
- US Agency for International Development (USAid)
- Swiss Federal Office of Energy

### Good Assistance Options
- Sustainable Energy Initiative - EBRD
- UNDP Regional offices

### Unsuitable Assistance
- CDM (Kyoto Protocol)
- JI (Kyoto Protocol)
- UNDP-MDG Achievement Fund
- World Bank
- Austrian Development Cooperation
- The Australian Government’s overseas aid
- Swedish International Development Cooperation Agency
- Swiss Agency for Development and Cooperation (SDC)
## Potential Donors

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| Sustainable Energy Initiative                    | Municipal sustainable energy projects  
   Activities include projects in industrial, power and municipal infrastructure energy efficiency, renewable energy sector, carbon market development, buildings energy efficiency and climate change adaptation. | They look at proposals for financing  
   Also interested in policy dialogue                                                           |
| Clean Development Mechanism (Kyoto Protocol)     | A country with an emission commitment under the Kyoto Protocol (Annex B Party) to implement an emission-reduction project in developing countries.                                                          | Azerbaijan, Tajikistan  
   X Belarus, Kazakhstan  
   Might be time consuming and involve other factors such as carbon credits                     |
| Joint Implementation (Kyoto Protocol)            | allows a country with an emission commitment under the Kyoto Protocol (Annex B Party) to earn emission reduction units (ERUs) from a project in another Annex B Party,                                      | None of the countries are Annex B                                                             |
| UNDP regional offices                            | key areas of intervention include:  
   - Strengthening policy and institutional frameworks  
   - Mobilizing and expanding financing options aimed at achieving market transformation to catalyze public and private finance.  
   - Developing effective approaches for scaling-up energy service delivery                      | Response received from Tajikistan office, potentially interested                                |
| UNDP-Global Environment Facility (GEF)          | offers countries highly specialized technical services for eligibility assessment, programme/project formulation, due diligence, mobilization of required co-financing, project implementation oversight, results management and evaluation, performance-based payments and knowledge management. | No response yet                                                                              |
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<td>UNDP-MDG Achievement Fund</td>
<td>Involved in strengthening coping mechanisms and mainstreaming climate change adaptation into development planning.</td>
<td>No funding available, all has been allocated 2012 onwards.</td>
</tr>
<tr>
<td>UNDP Environment and Energy Thematic Trust Fund (EE TTF)</td>
<td>gives seed money to innovative and catalytic initiatives.</td>
<td>Disbursement of funds at country level, no contact info provided, best to contact regional UNDP</td>
</tr>
<tr>
<td>UNDP Poverty-Environment Initiative (PEI)</td>
<td>provides financial and technical assistance to government partners to set up institutional and capacity strengthening programmes and carry out activities to address the particular poverty-environment context.</td>
<td>No response yet</td>
</tr>
<tr>
<td>European Investment Bank (EIB)</td>
<td>provide: loans, technical assistance, guarantees, venture capital and microfinance.</td>
<td>No response yet</td>
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<tr>
<td>TACIS</td>
<td>technical assistance</td>
<td>expired in 2006, waiting for a response to see if it has been renewed</td>
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<tr>
<td>World Bank</td>
<td>Provides Renewable Energy and Energy Efficiency loans</td>
<td>Only loans to national sovereign governments Better to talk to local government or relevant ministry</td>
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<td>Asian Development Bank (ADB)</td>
<td>help mobilize and channel public funds</td>
<td>No response yet</td>
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<td>International Finance Corporation (IFC)</td>
<td>provide financing</td>
<td></td>
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<td>Japan International Cooperation Agency (JICA)</td>
<td>Provide assistance loans and grants</td>
<td>Not an option for Belarus, no response from other offices</td>
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<tr>
<td>The Norwegian Agency for Development Cooperation (NORAD)</td>
<td>provide technical assistance and aid funds</td>
<td>No response yet</td>
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<tr>
<td>The Australian Government’s overseas aid program (AUS Aid)</td>
<td>delivery of goods and services, building local institutions, policy dialogue</td>
<td>focuses on asia pacific, no response yet</td>
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<td>Danish Development Assistance (DANIDA)</td>
<td>give grants</td>
<td>No response yet</td>
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<tr>
<td>Dutch Development Policy</td>
<td>5 grant programs currently being offered</td>
<td>No response yet</td>
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| Swiss Agency for Development and Cooperation (SDC)     | provides humanitarian aid and long term development cooperation | ▴Azerbaijan and Tajikistan are priority countries  
X Belarus, Kazakhstan are not priority countries  
Only water projects financed in Azerbaijan and Tajikistan |
| Deutsche Gesellschaft für Internationale Zusammenarbeit (GiZ) | technical assistance                                     | No response yet                                                          |
| New Zealand Sustainable Development Fund (SDF)         | provide funding                                          | no aid to DACO countries                                                  |
| US Agency for International Development (USAid)        | economic, development and humanitarian assistance        | No response yet                                                          |
| Austrian Development Cooperation                       | provide development assistance                           | no programme in DACO countries                                            |
| Swedish International Development Cooperation Agency   | provide funding                                          | Have programme in Belarus (not in other 3 countries), but not within scope |
| Swiss Federal Office of Energy                         |                                                          | No response yet                                                          |
Covenant of Mayors going East — Supporting the Participation of the Eastern European cities and Central Asian Cities in the Covenant of Mayors.

The DACO aims to support several local authorities in Eastern Europe and Central Asia to adopt a common methodology to constantly monitor, evaluate and reduce their energy consumption and CO2 emissions.
Info about city

The city of Novegorodok has a population of around 31,000 people. Although small in size, Novegorodok is a vibrant multicultural community with a wide range of ongoing activities. It is a city in the Hrodna region in the Republic of Belarus.

The Municipal Authorities of Novegorodok have sought to reduce energy use by implementing energy efficiency improvements to public buildings such as insulation and glazing. The local authorities strongly support further development of biomass processing and use as a fuel for domestic heating. The Municipality of Novegorodok is truly committed to seeking opportunities to drive forward energy efficiency through partnerships within national and international engagement, using these to promote and learn from best practice.

The local authorities understand their role and responsibility as local leaders to support an energy efficient future, tackling obstacles, setting enabling local frameworks and lead by example. They clearly understand that they need to achieve a step change in the levels of energy efficiency and to take advantage of the environmental and economic opportunities in reducing consumption and developing environmental clean technologies locally.

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The views expressed on this page are those of the Consortium and can therefore in no way be taken to reflect the official opinion of the European Commission.

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