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AMICA Newsletter - December 2006

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The AMICA Project

1) Report from the AMICA Seminar in Bad Ischl, Austria

At the Environmental Congress in Upper Austria (4 - 6 September 2006) an AMICA seminar on the integration of mitigation measures was held. The partners carried out an initial analysis of the way in which adaptation and mitigation are organised in their municipalities and regions. The following presentations from the seminar can be downloaded in the news section of the AMICA homepage:

- Mitigation and adaptation in Upper Austria: status quo and outlook
- Integrated climate protection policy in the Greater Lyon area
- Some measures for adaptation to and mitigation of climatic changes in the province of Ferrara
- Global climate protection in Stuttgart: mitigation and adaptation
- Steps for mitigation and adaptation in the City of Dresden
- Adaptation and mitigation: an integrated policy approach in Venice
- Adaptation and mitigation strategies in Apeldoorn, Netherlands

Follow this link:
<http://www.amica-climate.net/news.html>

2) AMICA Mitigation Scan Tool Online

The Compendium of Measures is the basis of the AMICA methodology for preparing an inventory of local climate protection measures. The Tool contains a range of potential measures in the fields of:

- Climate Policy
- Urban Development
- Energy
- Transport
- Agriculture and Forestry
- Public Procurement
- North-South Cooperation

The Compendium of Measures includes strategies for the development of a consistent and comprehensive climate policy and presents different levels to be achieved by the acting municipalities. It is also the basis of the AMICA Mitigation Scan methodology for the analysis of climate protection programmes to be used by local authorities and is used to identify measures that can be recommended for implementation by local authorities. You can download the AMICA Mitigation Scan at [PDF, 912 KB]:
http://www.amica-climate.net/fileadmin/amica/amica_mitigationscan_matrix_en.pdf

3) Mitigation Scan Report Dresden Online

In June 2006 an AMICA mitigation peer review took place in Dresden. The aim was to assess the city's progress towards mitigation of climate change. The report is now available online. It includes an overview of the state of local CO2 reduction measures and other activities being carried out in Dresden to reduce climate change. It also gives a description of measures recommended by the review team for implementation by the local authority to achieve further progress. You can download this document in the Extended Partnership section of the AMICA homepage.
[More information on the Extended Partnership can be found in section 5)]

4) Climate Change as a Regional Challenge for Lübeck

Climate Alliance experts from Italy, Austria and Germany met in Lübeck on 15 and 16 June 2006 to develop local and regional strategies for adaptation to climate change. The workshop attended by these experts in Lübeck had the aim of creating a package of measures which would simultaneously encompass adaptation to climate change and climate protection. The latter is absolutely vital in order to keep the effects of climate change within tolerable limits. At the workshop, the climate expert, Dr. Manfred Stock, from the Potsdam Institute

for Climate Impact Research named 2°C as a tolerable upper limit for temperature increase. Models showing an increase in average world-wide temperature during this century range between 1.4°C and 5.8°C, in some places even more, coupled with a correspondingly large increase in sea level of as much as 80 cm.

Schleswig-Holstein will be more at risk of flooding than from high temperatures because of its geographical position. For this reason, at the Lübeck workshop a representative from the Ministry of Agriculture, Environment and Rural Affairs of the Regional State of Schleswig-Holstein agreed with the need to prioritise critical examination of current flood protection technology and current flood-management practices at regional level. For example, in future, ways of identifying areas subject to flooding need to take climate change into account. Changes in conditions in the future also need to be borne in mind when establishing current flood-protection schemes. At local level, it is expected that over the coming years flooding caused by heavy rainfall will have huge financial implications. The sewage system, transport links and electricity supply lines will be put under great strain and likely soil erosion will damage agriculture. Adaptation in all planning issues to take account of climate change was regarded as fundamentally sensible, leading to positive political action, rather than merely reacting to events, whatever the climate change prognosis may be.

Presentations and report from the AMICA Workshop on Adaptation in Lübeck

The following presentations given during the AMICA workshop on adaptation in Lübeck on 15 - 16 June are now available online:

- Adaptation and mitigation: an integrated climate policy approach
- Climate change: effects on municipal sewerage systems and waste-water management: consequences and first steps to be taken
- Climate change: plans and activities in Lübeck
- New Hanseatic League of sustainable ports and cities
- The energy centre: power generation from natural gas
- Bioenergiezentrum (in German only)

You can download the presentations in the Extended Partnership section.

[More information on the Extended Partnership can be found in section 5)]

5) AMICA Extended Partnership Area available

A wide network of participants has to be engaged in the development of AMICA. The AMICA Extended Partnership gives organisations an opportunity to directly contribute to and benefit from this project. As a member of the Extended Partnership you have access to a special section of the AMICA homepage, where you get exclusive information and can download reports and presentations on various AMICA meetings. Another advantage of the Extended Partnership in AMICA is that you have the opportunity of being involved in the process of

developing regional planning guidance that takes account of climate change. The Extended Partnership will guarantee that the outcome of the AMICA project has been created by and spread through a wide-ranging spectrum of stakeholders, especially local decision makers and employees in public service. You also have the option of participating in internal AMICA meetings and will be informed of dates in the Partnership section.

If you would like to join the Extended Partnership, please fill in the form at:

http://www.amica-climate.net/get_involved.html

If you have any queries or problems please contact a.kress@klimabuendnis.org

Information

6) Green Paper on Adaptation by the EU Commission

The European Commission is currently exploring a policy strategy for adaptation to the impacts of unavoidable climate change and is exploring the best ways of assisting local, regional and national efforts. The 'European Climate Change Programme II: Impacts and Adaptation', which features AMICA as a cooperation partner, has been established for the purpose of coordinating these efforts. The programme includes a special working group which will study the following categories:

- Impacts on water-cycle and water-resources management and prediction of extreme events
- Marine resources, coastal zones and tourism
- Human health
- Agriculture and forestry
- Biodiversity
- Regional planning, built environment, public infrastructure, energy infrastructure and structural funds
- Urban planning and construction
- Development cooperation
- Role of insurance industry
- Creating national strategies for adaptation (national reports)

The working group has developed a Green Paper on the role of the European Union in climate change adaptation. This paper will be presented at a conference in Brussels on 21 February 2007. You can register as a participant in this meeting at: <https://www.synergyregistrations.com/registrations/eccp>

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