

The organization of the Conference acknowledges the contribution of the projects:



Climate Change Adaptation by Spatial Planning in the Alpine Space (CLISP)
<http://www.clisp.eu/content/?q=node/2>



Climate Change and its impacts on Tourism in the Alpine Space (ClimAlpTour)
<http://www.climalptour.eu/content/>



Restoring the web of life (Econnect)
<http://www.econnectproject.eu/cms/>



Adaptation to Climate Change in the Alpine Space (ADAPTALP)
<http://www.adaptalp.org/>

For further information and to register, please, visit the Manfred project website: www.manfredproject.eu

Please, remember that the registration is compulsory for organizational reasons and the deadline for registering is 25 March 2011.

Contacts: ccdays@manfredproject.eu

www.manfredproject.eu | www.facebook.com/manfredproject
www.twitter.com/manfredproject | info@manfredproject.eu

Photos Credits
for images of flowers and trees: © Gianluigi Bonomelli
for other images: © Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management

Graphic & editing: Federico Mensio (IPLA)



MINISTERO DELL'AMBIENTE
E DELLA TUTELA DEL TERRITORIO E DEL MARE

European Environment Agency
European Environment Information
and Observation Network (EIONET)

ISPRA
Istituto Superiore per la Protezione
e la Ricerca Ambientale



MANFRED
Management strategies to adapt
Alpine Space forests
to climate change risk

Alpine Climate Change Days: An European Multi-Sector Perspective on Climate Change Adaptation in the Alps





Discussions on Climate Change Adaptation in the Alpine area on 30 - 31 March 2011, at the Regional Museum of Natural Science in Turin (Italy)

Climate change is predicted to have a long-term impact on the Alpine area. It would produce disruptions not only in the fragile environment but also in the economy and society of the region, thus affecting the livelihood of populations. What are these expected effects? Are there any specific adaptation responses which could be implemented for the present and future? The “**Alpine Climate Change Days**” promoted in the framework of the **MANFRED Project** (Management strategies to adapt Alpine Space forests to climate change risks, ETC Alpine Space Programme), aim at discussing these issues.

In the context of the “**Alpine Climate Change Days**” a **conference will be held on 30 - 31 March 2011, at the Regional Museum of Natural Science in Turin (Italy)**, organized by the Italian Ministry for the Environment together with the Institute for Timber Plants and for the Environment (IPLA) and the Piedmont delegation of the National Union of Mountain Communities, Municipalities and Authorities (UNCCEM Piemonte), in cooperation with the Italian National Institute for Environmental Protection and Research, ISPRA – Eionet national focal point.

The conference on 30 March aims to be a platform where to present interdependent initiatives of cooperation developed in the context of some **European projects** of the “**Alpine Space Programme**” which focus on **climate change adaptation in the Alps**. International speakers will share experiences and best practices conducted in particular in the field of **Spatial Planning** (Climate Change Adaptation by Spatial Planning in the Alpine Space - **CLISP**), **Tourism** (Climate change and its impact on tourism in the Alpine Space - **ClimAlpTour**), **Forests** (Management strategies to adapt Alpine Space forests to climate change risk - **MANFRED**), **transboundary ecological networks** (Restoring the web of Life – **E-Connect**) and **risk prevention and management** (Adaptation to Climate Change in the Alpine Space - **AdaptAlp**).

These projects deal with issues closely connected to the “**European State of the Environment Report and Outlook**” (**SOER 2010**) produced by the **European Environment Agency (EEA)**, which on this occasion will be presented to the public with a focus on the information related to the **Alpine region**. Such information are also investigated by the System for the Observation and information on the Alps (SOIA) of the Alpine Convention and are of great interest also for the sustainable development of the Carpathians and other mountain regions that will intervene in the Conference.

A **press conference and an ad hoc training session for journalists, public administration communication officers and press agents** will take place in the morning of 31 March 2011, with the aim of illustrating the goals, activities and outputs of these projects under a scientific, institutional and media perspective.



Draft Agenda* 30 – 31 March 2011, Regional Museum of Natural Science in Turin (Italy)

30 March 2011
Morning session: 10:00 – 13:15 h.

Welcome speeches

- Ministry for the Environment, Land and Sea - Italy
- Institute for Environmental Protection and Research (ISPRA) - Italy
- United Nations Environment Programme (UNEP)
- Joint Technical Secretariat (JTS) Alpine Space Programme
- Permanent Secretariat of the Alpine Convention (PSAC)
- Piedmont Region - Italy
- National Union of Mountain Communities, Municipalities and Authorities - UNCCEM Piedmont, Italy
- Regional Museum of Natural Science – Turin
- Mountain Partnership Secretariat – FAO

The impact of climate change on the Alpine territory: towards an integrated perspective between adaptation and mitigation - *Prof. Ballarin Denti, Lombardy Foundation for the Environment (FLA), Italy*

Presentation of SOER 2010 - “European Environment State and Outlook Report 2010” - The vulnerability of the Alps to climate change – *Claudio Maricchiolo, European Environment Agency (EEA) / European Environment Information and Observation Network (EIONET) – ISPRA, Italy*

The experience of some European Territorial Cooperation projects from the Alpine Space Programme in:

- **SPATIAL PLANNING** - Climate Change Adaptation by Spatial Planning in the Alpine Space (CLISP) – *Wolfgang Lexer, Federal Environment Agency, Austria*
- **TOURISM** - ClimAlpTour: impacts, responses and decision making for competitive tourist sites in the Alps – *Carlo Giupponi, Euro-Mediterranean Centre for Climate Change, Ca' Foscari University – Venice, Italy*
- **FORESTS** - Management strategies to adapt Alpine Space forests to climate change risks projects (MANFRED): adaptation practices in Alpine forests – *Marc Hanewinkel, Forest Research Institute of Baden-Wuerttemberg, Freiburg, Germany*

13:15 - 14:15 h. - Lunch

Afternoon session: 14:15 - 16:15 h.

ECOLOGICAL CONNECTIVITY - Econnect: restoring the web of life - Adaptation measures for ecological networks: case-studies from alpine sites – *Mauro Belardi, WWF Italia*

RISK PREVENTION AND MANAGEMENT - Adaptation to Climate Change in the Alpine Space (ADAPTALP) – *Marion Damm, Bavarian State Ministry of the Environment and Public Health*

The experience of the Carpathian cooperation in the field of adaptation to Climate Change - *Interim Secretariat of the Carpathian Convention – Pier Carlo Sandei, UNEP – Interim Secretariat of the Carpathian Convention*

Round table: which perspectives for adaptation in the mountains?

Discussants: EEA/EIONET, ISPRA, UNEP-ISCC, ALPINE SPACE PROGRAMME-JTS, PSAC, experts for the involved projects

English and Italian translations of the speeches will be provided

31 March 2011
Communicating Climate Change in the Alps
10:00 - 13:30 h.

Welcome

Press Conference & training on measures and projects for adaptation to Climate Change in the Alpine areas

Adaptation in the mountains - PSAC, EEA-EIONET, UNEP
Key messages and implications from the affected sectors:

- Forests (MANFRED)
- Spatial Planning (CLISP)
- Ecological networks (Econnect)
- Tourism (ClimAlpTour)
- Natural Hazards (AdaptAlp)

Question time with experts & institutional representatives

12:30 - 13:30 h. - Light lunch

* All the institutions above mentioned have been invited.