



Greetings from the
Alpine Space Programme

MANFRED



The programme is co-funded
by the European Regional
Development Fund

MANFRED

Management strategies to adapt Alpine Space forests to climate change risks

Natural environments like forests are the first to experience the direct impacts of climate change. Transnational common solutions are needed in the Alpine Space.

MANFRED brought forestry practitioners together throughout the Alps to share their tactics for dealing with extreme events. Together, they developed adaptive forest management strategies and tools to support on-the-ground forestry practice. They also implemented improved management practices in transnational case study areas. Finally, the project downscaled global climate models to the Alpine regional level.

Key achievements

- + The 22nd Century book on forestry in the Alps
- + Handbook on stress events in the Alpine forests
- + Online database for extreme events

EU support (ERDF) of over € 2,412,000

Duration 08.2009 - 07.2012

Partners

Forstliche Versuchs- und Forschungsanstalt Baden-Württemberg	DE
AIT Austrian Institute of Technology GmbH	AT
Bundesforschungs- und Ausbildungszentrum für Wald, Naturgefahren und Landschaft	AT
Stand Montafon - Forstfonds	AT
Bundesamt für Umwelt (BAFU)	CH
Eidgenössische Forschungsanstalt für Wald, Schnee und Landschaft, WSL	CH
Bayerische Landesanstalt für Wald und Forstwirtschaft	DE
IRSTEA, (ex-Cemagref) groupement de Grenoble	FR
Office National des Forêts	FR
Ente Regionale per i Servizi all'Agricoltura e alle Foreste - ERSAF Lombardia	IT
Ministero dell'Ambiente, della Tutela del Territorio e del Mare	IT
Regione Autonoma Valle d'Aosta	IT
Università Cattolica del Sacro Cuore	IT
Gozdarski inštitut Slovenije	SI
Zavod za gozdove Slovenije	SI

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