

Agenda

Alp-Water-Scarce

Final Conference

20 - 22 September 2011

Old University Graz, Austria

www.alpwaterscarce.eu



Agenda

20th September – Moderation Hans Zojer	
09:00 - 10:00 Registration and Coffee on Arrival	
10:00	Welcoming address Siegfried Nagl – Mayor of Graz, Austria Eric Brunat – Vice President for International Affairs, University of Savoie, France Christian Salletmaier – Managing Authority, Alpine Space Programme Gunther Suetter – Local Organiser, Regional Government of Styria
11:00	Presentation of the Alpine Space Programme Thomas Fleury, Joint Technical Secretariat, Germany
11:30	Hard and soft climate change facts for the past two centuries in the greater alpine region of Europe Reinhard Böhm, Central Institute for Meteorology and Geodynamics ZAMG, Austria
12:00 - 13:00 Lunch Break	
13:00	The impact of climate change on the hydrology of high elevation Alpine catchments: what we know and what we don't Francesca Pellicciotti, Institute of Environmental Engineering, ETH Zürich, Switzerland
13:30	What could be the water use issues in the Alps in the mid-XXIst century? Emmanuel Reynard, University of Lausanne, Institute of Geography, Switzerland
14:00	Alp-Water-Scarce – general overview on the project Daniela Hohenwallner, EDYTEM, University of Savoie, France
14:15	The aims and objectives of Alp-Water-Scarce and the concept of an “Early Warning System” Georges-Marie Saulnier, EDYTEM, University of Savoie, France
14:45	The Alp-Water-Scarce Pilot Sites and the atlas Hermann Klug, Peter Zalavari & Barbara Hochwimmer, Z-GIS, University of Salzburg, Austria
15:00 - 15:30 Coffee Break	
15:30	River Basin Management in Slovenia: Development of a decision support system for licensing water uses Ales Bizjak, Institute for Water of the Republic of Slovenia, Slovenia
15:45	The Development of water management in the Province of Styria under consideration of actual climate change studies Johann Wiedner, Government of Styria, Austria
16:00	Adapting water management of mountain areas to climate change. An example in the French Alps: the Department of Savoie Pierre Paccard, Local Government Savoie, France
16:15	Past and current water management in Switzerland Chris Robinson, Swiss Federal Institute of Aquatic Science and Technology, Switzerland
16:30	Water resources management and water scarcity in the Italian Alps Maurizio Rosso, Politecnico di Torino, Italy
16:45	Discussion
17:00 - 19:00 Reception and Poster Session	

21st September – Moderation Hans Zojer

08:30 Arrival and start

Session 1 Impact of climate change on Alpine water resources

08:30	Water balance changes in Alpine catchments – from monitoring to scenarios Till Harum & Christian Reszler, Joanneum Research, Austria
08:45	How does water scarcity impact water quality in Alpine aquifers? Martin Kralik, Federal Environment Agency, Austria
09:00	Water scarcity and agriculture Klaus Wagner, Federal Institute of Agricultural Economics, Austria
09:15	Discussion

Session 2 Early warning systems to tackle water scarcity

09:30	Water scarcity and drinking water supply – Development of an early warning system Christian Kopeinig & Gerhard Freundl, Province of Carinthia, Austria
09:45	An early warning system for agriculture Miša Pušenjāk, Slovene Chamber of Agriculture and Forestry, Slovenia
10:00	The Piave river: an early warning system against agricultural droughts Raffaele Rampazzo & Claudio Vecellio, Regional Agency for Prevention and Protection of the Environment of Veneto, Italy
10:15	An early warning system for Megève, France Arnaud Brun, Society of Alpine Economics of Upper Savoy, France William Castaings, EDYTEM, University of Savoie, France
10:30	Discussion

10:45 - 11:15 Coffee Break

Session 3 Ecological considerations

11:15	Water scarcity and optimal ecological discharge Michael Doering, Swiss Federal Institute of Aquatic Science and Technology, Switzerland
11:30	Water scarcity and development of biological indicators: a case study from Slovenia Nataša Mori, National Institute of Biology, Slovenia
11:45	Discussion

Session 4 Measures against water scarcity

12:00	Water re-use: the example of the Rotaliana plain, Italy Bruno Maiolini, Agricultural Institute of San Michele all'Adige, Italy
12:15	The Stakeholder Interaction Forum of Alp-Water-Scarce Angela Rollando, Development Agency Gal Genovese, Italy
12:30	The Scrivia River Contract Cristina Calvi, Province of Alessandria, Italy
12:45	Discussion

21st September – Moderation Hans Zojer**13:00 - 14:00 Lunch Break & Press Conference**

14:00	The Alpine Space Programme Climate Change Cluster: Steps from a strategic call towards a truly cross-cutting adaptation strategy towards climate change adaptation in the Alpine Space Jochen Bürgel, Federal Environment Agency, Austria
14:10	Alp-Water-Scarce: A regional reflection on the example of the tourism resorts Obertauern and Werfenweng, Austria Zauner Susanne & Cornelia Heitzmann, Elisabethinum, Austria
14:25	Panel Discussion Regula Imhof, Alpine Convention Nicolas Evrard, Association of Mountain Elected Officials Renzo Scussel, Regional Agency for Prevention & Protection of the Environment of Veneto, Italy Bruno Saurer, Association of Styrian Water Supplier, Austria Mihael Brenčič, Geological Survey of Slovenia, Slovenia Thomas Fleury, Alpine Space Programme
15:25 - 15:30 Closing of the Conference	

22nd September – Excursion**Other
Contributors**

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 The logo for 'Alp-Water-Scarce' features the text 'Alp-Water-Scarce' in a blue, sans-serif font. A stylized blue mountain range graphic is positioned behind the text, with a white peak on the left.
