

Monday, 15 October 2007

- 09:15 Registration
- 12:00 Lunch Break
- 13:00 Press Conference
- 14:00 Welcome Address
- 14:45 Impulse Presentation *Christian Schönwiese*
- 15:30 Coffee Break
- 16:00 Impulse Presentation *Wolfgang Seiler*
- 16:45 Discussion
- 17:30 Poster Session
- 19:00 Public Speech *Eckart Ehlers, Regula Imhof*
- 20:30 Tyrolean Night

Tuesday, 16 October 2007

Session 1: NATURAL ENVIRONMENT / ECOLOGY

- 08:30 Keynote *Martin Price*
- 09:15 Keynote *Georg Grabherr*
- 10:00 Coffee Break
- 10:30 An Ecological Network in The Alps – New Space for Nature, *Yann Kohler*
- 10:45 GLOWA-Danube: Climate Change and the Future of Water in the Upper Danube Basin, *Markus Muerth*
- 11:00 Tourism and Hydrological Extremes of High Altitude Alpine Wetlands: Case Study of Ladakh, *R.B. Singh*
- 11:15 The National Park Berchtesgaden and Climate Change – Projects and Outlook, *Michaela Künzl*
- 11:30 The Future of High Alpine Plant Communities: Consequences of a Warmer Climate, *Brigitta Erschbamer*

Session 2: TOURISM

- 08:30 Keynote *Philippe Bourdeau*
- 09:15 Keynote *Hans Elsasser & Bruno Abegg*
- 10:00 Coffee Break

- 10:30 Do Snowmaking Investments Improve the Operating Margin of the Cableway Companies in the Perspective of Climate Change? *Bastienne Uhlmann*
- 10:45 Cloudy Prospects in Winter Sport Tourism or New Chances for Sustainable Tourism Development!?! *Wiebke Unbehaun*
- 11:00 Climate Change and Vulnerability of the Mountain Tourist Areas: an Endogenous Reading, *Emanuelle Marcelpoil*
- 11:15 The Impact of Poor Winter Seasons on Ski Tourism and the Role of Snowmaking as an Adaptation Strategy, *Robert Steiger*
- 11:30 Modelling Global Change, Tourism Demand and Ski Resort Services to Develop a Sustainability Efficiency Framework for Ski Destinations, *Tobias Luthé*

Session 3: MOBILITY

- 08:30 Keynote *Hermann Knoflacher*
- 09:15 Keynote *Ruggero Schleicher-Tappeser*
- 10:00 Coffee Break
- 10:30 Sustainability of Alpine Railway Tunnel projects – an Analysis of the Brenner Base Tunnel, *Thomas Stoiber*
- 10:45 Swiss Impact of Freight Traffic on the Quality of Life in Alpine Regions, *Nicole Bauer*
- 11:00 The SEA (Strategic Environmental Assessment) as an Instrument to Manage the Alpine Development. The Case Study of the Macugnaga Walser Express, *Mario Polelli*
- 11:15 Accelerated Change of Alpine Air Transport, *Tobias Behnen*
- 11:30 Does High Accessibility Guarantee Prosperity? Does Low Accessibility Necessarily Hinder Regional Development? A View to Alpine Regions, *Andrea Weninger*
- 12:00 Lunch Break

Session 1: NATURAL ENVIRONMENT/ECOLOGY

- 14:00 Differentiation of Global and Regional Caused Effects by Global Change in Alpine Regions, *Mark Vetter*
- 14:15 The Revitalisation of Rivers as an Important Part for Climate Adaptation in the Alpine Region, *Hermann Sonntag*
- 14:30 Conservation, Management and Marketing of Non-timber Forest Products (NTFPs) in the Arun Valley of Sankhuwasabha District, Eastern Nepal Himalaya, *Ram Bhandari*
- 14:45 Water Demand for Snowmaking under Climate Change Conditions in an Alpine Environment, *Wolfgang Rauch*
- 15:30 Coffee Break
- 16:00 Environmental Impact of Trekking in Trans-Himalayan Ecosystems. A Study of a Highly Visited Trail in Ladakh, *Dorje Dawa*
- 16:15 Soil CO₂ Emissions from Mountain Grasslands: Effects of Land Management, Land Use Change and Changing Climates, *Michael Bahn*

Session 4: NATURAL HAZARDS

- 14:00 Keynote *Michael Crozier*
- 14:45 Keynote *Thomas Glade*
- 15:30 Coffee Break
- 16:00 Ability of Climate Models to Quantify the Effects of Climate Change on Meteorological and Hydrological Extreme Events – Consequences for Preventive Strategies in Natural Hazard Protection, *Herbert Formayer, Florian Rudolf-Miklau*
- 16:15 Local Residents' Perception of Natural Hazards and Their Implications for Risk Communication and Risk Management, *Christine Jurt*
- 16:30 Climatic Changes and Communities' Response to the Hazards – Case Study from Northern Pakistan, *Ehsan-ul-Haq*
- 16:45 The Role of Alpine and Prealpine Forest on Hillslope Stability, *Gian Battista Bischetti*

17:00 Climate Change: Trigger for a Paradigm Shift in Natural Hazard Management!?
Klaus Wagner

Session 5: HEALTH

14:00 Keynote *Gerd Jendritzky*
14:45 Keynote *Wolfgang Schobersberger*
15:30 Coffee Break
16:15 Psychological Duties in Managing catastrophes, *Gernot Brauchle*
16:30 Risk of Traffic Induced Contamination of the Water Cycle – Assessment of Urban Snow and Soil in the Tyrolean Region, *Stefan Achleitner*
16:45 Historical Remarks about the Impact of Global Change on Food Supply in the Alpine Area, *Andreas Exenberger*
17:00 The Health Impact Assessment (HIA), a Potential Tool for Shedding Light on the Health Consequences of Alpine Space Policies, *Alexandre Burnand*
17:30 Poster Session
19:00 Panel Discussion
20:30 Conference Dinner

Wednesday, 17 October 2007

Session 6: ENERGY

08:30 Keynote *Wolfgang Feist*
09:15 Keynote *Robert Boes*
10:00 Coffee Break
10:30 The Impact of the 2003 Summer Heat Wave on Glacierized Alpine Catchments: an Outlier or a Possible Future Scenario? *Gernot Koboltschnig*
10:45 Comparison of Renewable Energy Resources in Alpine Regions, *Michael Schön*
11:00 Water Scarcity Risk in an Alpine Area: Analyses of Water Allocation within

Climate Change Scenarios, *Andrea Rossetti*

11:15 A System for Modelling and Forecasting Runoff from Snow Cover and Glaciers Using Satellite Data, *Thomas Nagler*
11:30 Energy-Efficient Construction in the Alpine Space – Disseminating and Implementing Tried-and-tested Solutions, *Felix Hahn*

Session 7: SPATIAL PLANNING & DEVELOPMENT

08:30 Keynote *Laurence Moss*
09:15 Keynote *Gerlind Weber*
10:00 Coffee Break
10:30 Soil Evaluation for Planning Procedures – Providing a Basis for Soil Protection in Alpine Regions, *Clemens Geitner*
10:45 The Alpine Convention in Territorial Development Programmes, *Lisa Kofink*
11:00 ZukunftsRaum Tirol Meets Managing Alpine Future, *Manfred Riedl*
11:15 Applying the Protocols of the Alpine Convention in Administrative Procedures For the Designation of Land Use and Project Permission- Practical Experiences of an Austrian Consulting Engineer, *Robert Unglaub*
11:30 Clues on the Future: Landscape Changes in Veneto Rural Alps Between Agriculture and Leisure, *Viviana Ferrario*

Session 8: CULTURE & IDENTITY

08:30 Keynote *Werner Bätzing*
09:15 Keynote *Dieter Kramer*
10:00 Coffee Break
10:30 Economic, Social, and Ecological Sustainability in Terms of Big Sports Events – Illustrated by the Biathlon World Championships 2007 in Antholz, *Harald Pechlaner*
10:45 Population Problems and Ethnolinguistic Minorities in the Alps, *Ernst Steinicke*

11:00 What Are Mountain Regions in Southern Europe Able to Learn from the Alps? The Example Pirin (Bulgaria), *Karsten Grunewald*
11:15 Identity and Culture: a “New-Old” Couple for Alpine Future? *Alexandre Mignotte*
11:30 The Convention – Traditional Knowledge as a Reserve for Future Resources, *Maria Walcher*
12:00 Lunch Break
14:00 Poster Session
14:45 Plenary Session, Final Discussion and Leaving Address
16:00 Coffee