Climate change has global causes and effects. This conference addresses growing challenges and their consequences for fragile environments both in the high latitudes and high altitudes, focusing on the polar regions and the Alps. It brings together researches from natural and social sciences to facilitate dialogue among experts with the aim of comparing observations from these regions, tracing causal chains, and connecting the global and local scales of analysis. Problem-based issues such as biodiversity, urbanization, permafrost, health and risk management, structure the conference workshops. The conference’s emphasis on links between local and global processes, as well as its interdisciplinary approach, also enable the promotion of academic and public awareness on the climate change mechanisms impacting familiar and distant locations.
Participants

- Rafel Simó, Spanish National Research Council - Spain
- Julia Schmale, Paul Scherrer Institute - Switzerland
- David Pearce, University of Northumbria at Newcastle - United Kingdom
- Lassi Heininen, University of Lapland - Finland
- Gunhild Hoogensen Gjörv, University of Tromsø - Norway
- Audur Ingolfsdottir, University of Bifröst - Iceland
- Teemu Palosaari, University of Tampere - Finland
- Matthias Finger, École Polytechnique Fédérale de Lausanne - Switzerland
- Markus Kröger, University of Helsinki - Finland
- Ksenia Tatarchenko, University of Geneva - Switzerland
- Peter Schweitzer, University of Vienna - Austria
- Pey-Yi Chu, Pomona College - United States
- Ekaterina Kalemeneva, National Research University - Russia
- Fabien Arnaud, National Center for Scientific Research, Université Savoie Mont Blanc - France
- Marina Kalinina, Northern (Arctic) Federal University - Russia
- Lars Kullerud, University of the Arctic
- Tuija Turunen, University of Lapland - Finland
- Peter Sköld, Umeå University - Sweden
- Kirsí Latola, University of Oulu - Finland
- Gerald Anderson, Memorial University - Canada
- Paul Arthur Berkman, Tufts University - United States, International Institute for Applied Systems Analysis
- Terry Callaghan, Sheffield University - United Kingdom

... and many more

High Altitudes meet High Latitudes:
Globalizing Polar Issues
September 11-12, 2017
Switzerland, Crans-Montana

Public

- 110 early scientists
- Call for Abstracts: 40 early scientists will be invited for a 120 seconds oral presentation
- For more information, visit our website: http://polar.epfl.ch

Programme September 11-12

8 Workshops about:
- Water Resources
- Focus on Chemical Pollution
- Tourism
- Paleogeography and Climate Change
- Evolution of Permafrost
- Ecology
- Ice and Snow
- Antarctic Circumnavigation Expedition

4 Round Tables about:
- Security and Risk Management
- Arctic Resources
- Infrastructures
- Awareness

September 13
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