

Agenda

CIRCLE-2 MOUNTain Mid-Term Meeting

Version Date: 22 March, 2012

Date: 29-30 of March, 2012

Venue: University of Innsbruck - Innsbruck, Austria

Organisers:

Environment Agency Austria - ENVIRONMENT AGENCY AUSTRIA **umweltbundesamt^U**



- Interdisciplinary Mountain Research
(IGF) of the Austrian Academy of Sciences

Collaborating with C3 Alps -



Objectives: Mid-Term Meeting of CIRCLE-2 MOUNTain with the presentation of the first results of the four funded projects within the frame of the ERA-Net CIRCLE-2. The participants shall discuss the four funded projects, share knowledge in mountain areas to support the climate change adaptation policy development on different levels and identify research gaps and needs, addressing issues to be deeper assessed by science and policy.

Format: A 1,5 day workshop on four running projects, funded under the CIRCLE-2 MOUNTain frame and focus on needs and opportunities in climate change impacts, vulnerability and adaptation (CCIVA) research in mountain areas, with about 40 participants from European countries, by invitation only.

Organizers: Markus Leitner (Environment Agency Austria) and Axel Borsdorf (Austrian Academy of Sciences, University Innsbruck)

Advisory Committee: Maurice Imbard (MEDDTL/CIRCLE-2), Guillermo Morales (MICINN/CIRCLE-2), Elisabet Göransson (FORMAS/CIRCLE-2), Karolina Begusch-Pfefferkorn and Irene Gabriel (BMWF/CIRCLE-2), Wolfgang Lexer (EAA/C3-Alps)

Participants: 35 experts of mountain research (incl. researchers from the four CIRCLE-2 MOUNTain sub-network projects); EU, policy makers; and research funders and managers.

Background material: CIRCLE-2 MOUNTain materials, background document and selected references

Possible output: Proceedings of the meeting, one paper highlighting the outcomes of the workshop (policy brief), set of recommendations and research needs for EU (FP8), transnational (CIRCLE-2, ETC) and national programmes

Follow-up: possible joint transnational research projects via CIRCLE-2 partners or FP8

CIRCLE-2 MOUNTain Mid-Term Meeting

29 of March, 2012 - Day 1

08:45 – 09:00 REGISTRATION / TEA OR COFFEE ON ARRIVAL

MORNING_I: 09:00 – 11:15

Duration: 1,75h / Chair: Markus Leitner

09:00 – 09:15 **WELCOME ADDRESSES**

Axel BORSODORF – Head of the Institute for Interdisciplinary Mountain Research (IGF) of the Austrian Academy of Sciences

09:15 – 09:30 **SCOPE OF THE DAY, OBJECTIVES AND CIRCLE-2**

Markus LEITNER (Environment Agency Austria) and Ingeborg AUER (Central Institute for Meteorology and Geodynamics, Austria)

09:30 – 10:15 **ARNICA - ASSESSMENT OF RISKS ON TRANSPORTATION NETWORKS RESULTING FROM SLOPE INSTABILITY AND CLIMATE CHANGE IN THE ALPS**

Vincent JOMELLI (CNRS-LPG, France)

10:15 – 11:00 **EURAS-CLIMPACT- IMPACT OF CLIMATE CHANGE AND RELATED GLACIER HAZARDS AND MITIGATION STRATEGIES IN THE EUROPEAN ALPS, SWEDISH LAPLAND AND THE TIEN SHAN MOUNTAINS, CENTRAL ASIA**

Hermann HAEUSLER (Dept. of Environ. Geosciences, University of Vienna, Austria)

11:00 – 11:30 Coffee break

MORNING_II: 11:30 – 13:00

Duration: 1,5h / Chair: Markus Leitner

11:30 – 12:15 **CHANGINGRISKS - CHANGING PATTERN OF LANDSLIDE RISKS AS RESPONSE TO GLOBAL CHANGES IN MOUNTAIN AREAS**

Jean-Philippe MALET (Centre National de la Recherche Scientifique, France)

12:15 – 13:00 **CAMELEON - CARBON DYNAMICS IN MOUNTAIN ECOSYSTEMS: ANALYZING LANDSCAPE-SCALE EFFECTS OF ANTHROPOGENIC CHANGES (CLIMATE AND LAND-USE)**

Nicolas VIOVY (Laboratoire des Sciences du Climat et de l'Environnement, France)

13:00 – 14:15 Lunch

AFTERNOON_I: 14:15 – 15:15

Duration: 1h / Chair: tbd

14:15 – 14:45 **DISCUSSION ON PROJECT LINKAGES AND –SYNERGIES WITH ONGOING EFFORTS**

14:45 – 15:15 New Institute - Institut de la Montagne in Chambéry
Alain COLSON – Universite de Savoie/Institute de la Montagne, France

15:15 – 15:45 Coffee break

AFTERNOON_II: 15:45 – 17:30

Duration: 1,75h / Chair: Thomas Scheurer

15:45 – 16:15 Overview on ongoing mountain research and capitalization of existing research on Climate Change Impacts, Vulnerability and Adaptation (CCIVA) – mountain.TRIP experience
Axel BORSDORF – Institute of Geography, University Innsbruck, Austria

16:15 – 17:30 **WORKING GROUP**
Session 1: Multilevel governance and communication

- ❖ *For which target group do we need which targeted knowledge format and what are the communication requirements?*
- ❖ *How can we co-produce and transfer knowledge? What types of communication channels have been used and which can be potentially used?*
- ❖ *What are the priorities in decision making processes?*
- ❖ *How are the different levels (e.g. national, regional, local) connected and how do we get from strategies to adaptation actions?*
- ❖ *Approaches for research funding (basic, user-driven research)?*

Chair: Axel Borsdorf (Institute of Geography, University Innsbruck, Austria)

Rapporteur: tbd (Institution, Country)

❖ **19:00 – 22:00 Social Dinner**

CIRCLE-2 MOUNTain Mid-Term Meeting

30 of March, 2012 - Day 2

08:30 – 09:00 **TEA OR COFFEE ON ARRIVAL**

MORNING_III: 09:00 – 10:30

Duration: 1,75h / Chair: tbd

09:00 – 09:15 **SCOPE OF THE DAY AND OBJECTIVES**

Markus LEITNER (Environment Agency Austria)

09:15 – 09:45 **C-3 Alps - Capitalising Climate Change Knowledge for Adaptation in the Alpine Space**

Wolfgang LEXER (Environment Agency Austria)

09:45 – 10:15 **Alpstar Project - Towards carbon neutral Alps - Make best practice minimum standard**

Barbara SIMONIC (Slovenian Government Office of Climate Change)

10:15 – 10:45 Coffee break

MORNING_VI: 10:45 – 12:30

Duration: 1,5 h / Chair: tbd

10:45 – 12:30 **WORKING GROUP**

Session 2: From stakeholder needs to scientific knowledge production – Science-Policy/Society interface

Kick-Off Presentation - Michael BÖCHER (University Göttingen, Germany)

- ❖ *What knowledge (criteria) is useful for adaptation policy – decision making and implementation in policy and practice? E.g. example of hazards and slope instability related to climate change*
- ❖ *Who are our relevant stakeholders (users, decision makers, funders) form climate change adaptation in mountain areas? How do we approach them?*
- ❖ *How can the usability and practicability of climate change adaptation knowledge generated be optimised?*

Chair: Michael BÖCHER (University Göttingen, Germany)

Rapporteur: tbd (Institution, Country)

12:30 – 12:45

WRAP UP, ONGOING EVENTS AND FUTURE COLLABORATION

Markus Leitner

12:45

END OF SESSIONS

12:45 – 14:00 Lunch - optional

EXCURSION CITY OF INNSBRUCK – AFTERNOON PROGRAM OPTIONAL

14:00 – 17:00

**CLIMATE CHANGE – RISKS AND OPPORTUNITIES. EXAMPLES FROM THE INNSBRUCK URBAN REGION –
AXEL BORSDORF**