

Speakers

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Organisation

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Carbon offset for a climate neutral event by myclimate.



12th Swiss Global Change Day

19 April 2011 in Bern

Poster session with awards

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Science and Policy

Platform of the Swiss Academy of Sciences

ProClim-

Forum for Climate and Global Change

Objectives

The Swiss Global Change Day is an event where the whole global change community can meet and discuss ongoing problems in a transdisciplinary manner.

The aim is to present recent highlights in global environmental

change research as well as to point out challenges for future research.

Besides there is the opportunity for people from governmental institutions, economy and politics to ask questions and explain their needs and views on the presented topics.

Poster session and awards



The poster session is an opportunity to stay in touch with current Swiss research activities.

Two posters in each of the fields of WCRP, IGBP, IHDP, DIVERSITAS and ESSP* respectively will

be awarded by a jury. The authors (students or post-docs) of these posters will receive a travel award of CHF 1000 each, which will allow them to attend an international conference in the current year.

Please note the terms to attend the contest: We ask you to send us a pdf file until 8 April 2011. You also have the possibility to present your poster without entering the contest.

The poster awards are sponsored by bodies of the Swiss Academy of Sciences:

- ACP Commission for Atmospheric Chemistry and Physics
- IGBP Swiss Committee
- IHDP Switzerland
- Swiss Biodiversity Forum
- ProClim-

Location

Freies Gymnasium, Beaulieustr.55, Bern. Take Bus no. 11 direction 'Neufeld', 5th stop 'Brückfeld', cross

the street. It is the big red building in front. It takes about 15 minutes from the station.

* WCRP: World Climate Research Programme
IGBP: International Geosphere Biosphere Programme
IHDP: International Human Dimensions Programme on Global Environmental Change
DIVERSITAS: International Programme on Biodiversity
ESSP: Earth System Science Partnership

Program

8.30 *Coffee / Preparation of posters*

9.00 **Introduction**
Heinz Gutscher, Chair of ProClim-

9.10 **Changing learning so we can learn to change society**
Ilan Chabay, Chalmers University of Technology, Gothenburg, S

9.45 **The cost of emission reductions**
Lucas Bretschger, CER-ETH Zurich

10.20 *Coffee break / posters*

11.10 **Anthropogenic influence on atmospheric circulation: a main driver of regional climate change?**
David W.J. Thompson, Colorado State University, USA

11.45 *Lunch / posters*

13.45 **Surprise**

14.15 **Water and global change in Switzerland: From understanding to action**
Rolf Weingartner, University of Berne

14.50 **Measuring biodiversity: do we look at the right thing?**
Anne Magurran, University of St Andrews, UK

15.25 *Coffee break / posters*

15.50 **Fading solar activity: is a new Little Ice Age under way?**
Jürg Beer, Eawag Dübendorf

16.25 **Poster and ACP awards**

16.40 Closure