

Speakers

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Harini Nagendra

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Anthony Patt

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Organisation

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Carbon offset for a climate neutral event by myclimate.



16th Swiss Global Change Day

1 April 2015 in Bern

Poster session with awards

Online Registration at www.proclim.ch

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Swiss Academy of Sciences
Akademie der Naturwissenschaften
Accademia di scienze naturali
Académie des sciences naturelles

Objectives

The Swiss Global Change Day is an event where the 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 an opportunity for people from governmental institutions and the private sector to ask questions and explain their needs and views on the topics presented.

Poster session and awards



The poster session is an opportunity to stay in touch with current Swiss research activities. Posters in the research area of global change be awarded by a jury.

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

The poster awards are sponsored by ACP, IGBP-LK, SAGW and Forum Biodiversity.

Terms to attend the contest:

We ask you to send us a pdf file of the poster until 23 March 2015.

Posters in the following categories will be awarded:

- Geosphere / Biosphere
- Atmosphere / Hydrosphere
- Human Dimensions
- Biodiversity
- Sustainability / North-South Partnership

Please take bus no. 11 direction 'Neufeld P+R', 5th stop 'Brückfeld', cross the street. It is the big red building in front. It takes about 15 minutes from the station.

Location

Freies Gymnasium
Beaulieustr. 55
3012 Bern.

Programme

8.30 *Coffee / Preparation of posters*

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

9.10 **Land-use-change in a resource-constrained world – can it help mitigating climate change?**
Helmut Haberl, Institute of Social Ecology, Austria

9.45 **The biology of the carbon cycle: a paradigm shift**
Christian Körner, Institute of Botany, Basel

10.20 *Coffee break / posters*

11.10 **Adaptation to climate change and urbanization: coping with the dual environmental challenge**
Harini Nagendra, Azim Premji University, India

11.45 *Lunch / posters*

13.45 **Surprise**

14.15 **Volcanic eruptions: can they serve as an analog for stratospheric geoengineering?**
Alan Robock, Department of Environmental Sciences, USA

14.50 **Science in support of climate change policy: what can research provide?**
Brigitte Buchmann, EMPA, Dübendorf

15.25 *Coffee break / posters*

15.50 **Has climate mitigation been trapped in the wrong paradigm?**
Anthony Patt, Department of Environmental Science, ETH Zurich

16.25 **Poster awards**

16.40 *Closure*