# **Speakers**

#### Gerhard Schmitt

Professor of Information Architecture and Director of the Singapore ETH Centre (SEC)

http://4dweb.proclim.ch/4dcgi/proclim/en/Detail\_Person?24669

#### Hermann Held

Professor and Head of the Research Unit 'Sustainability & Global Change' at the Center for Earth System Research & Sustainability, University of Hamburg, D

http://4dweb.proclim.ch/4dcgi/proclim/en/Detail\_Person?heldh.19699

### Martin Grosjean

Professor of Physical Geography and Director of the Oeschger Centre for Climate Change Research and NCCR Climate, University of Bern http://dweb.proclim.ch/4dcgi/proclim/en/Detail\_Person?28498

### **Anette Reenberg**

Professor at the Department of Geography and Geology, University of Copenhagen, DK

http://4dweb.proclim.ch/4dcgi/proclim/en/Detail\_Person?reenberga.

### Sonia Seneviratne

Professor at the Institute for Atmospheric and Climate Science, ETH Zurich http://4dweb.proclim.ch/4dcgi/proclim/en/Detail\_Person?542160

#### Jochem Marotzke

Professor and Managing Director of the Max Planck Institute for Meteorology, Hamburg,  ${\bf D}$ 

http://4dweb.proclim.ch/4dcgi/proclim/en/Detail\_Person?32835

# Organisation

**ProClim-** | Schwarztorstr. 9 | 3007 Bern | Switzerland T +41 31 328 23 23 | F +41 31 328 23 20 proclim@scnat.ch | www.proclim.ch

Carbon offset for a climate neutral event by myclimate.



# 13th Swiss Global Change Day

4 April 2012 in Bern
Poster session with awards

**Online Registration** 



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 the opportunity for people from governmental institutions, economy and politics 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.

Two posters in each of the fields of WCRP, IGBP, IHDP, DIVERSITAS and START\* 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 allows 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 23 March 2012. 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-
- KFPE Commission for Research Partnerships with Developing Countries

## Location

Freies Gymnasium, Beaulieustr.55, Bern. Take Bus no. 11 direction 'Neufeld', 5<sup>th</sup> 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
 START: SysTem for Analysis, Research, and Training

# **Programme**

8.30	Coffee / Preparation of posters
9.00	Introduction Heinz Gutscher, Chair of ProClim-
9.10	Future cities – future climate Gerhard Schmitt, Singapore ETH Centre
9.45	<b>Cost-efficient climate investments under uncertainty</b> Hermann Held, University of Hamburg, D
10.20	Coffee break / posters
11.10	Paleoclimate and paleoweather: can we constrain the future with the past? Martin Grosjean, University of Bern
11.45	Lunch / posters
13.45	Surprise
14.15	Land use in developing countries: the triple exposure of local livelihood Anette Reenberg, University of Copenhagen, DK
14.50	Soil moisture: A neglected thermostat for climate extremes? Sonia Seneviratne, ETH Zurich
15.25	Coffee break / posters
15.50	Multi-year climate predictions: between wishful thinking and feasible decision support Jochem Marotzke, Max Planck Institute for Meteorology
16.25	Poster and ACP awards
16.40	Closure