

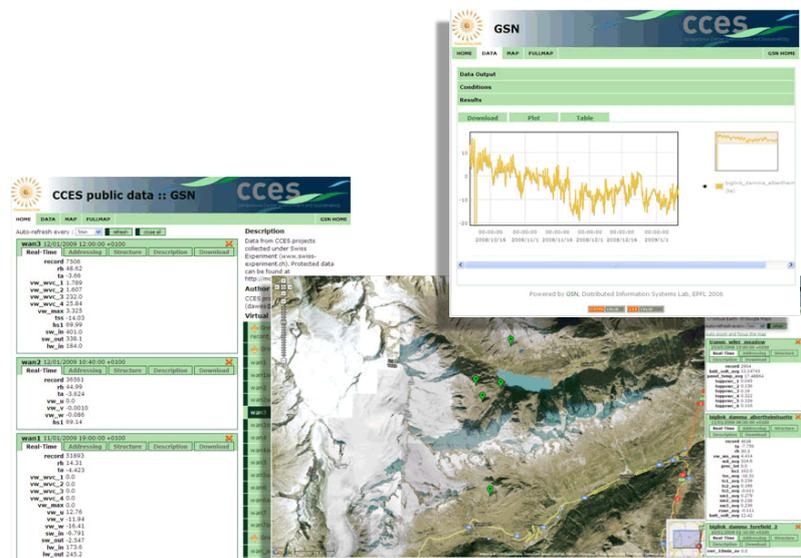
Newsletter No. 11, August 26, 2009

**“Klimawandel – wohin steuert die Schweiz?” Most recent results of climate research and a panel discussion opened by Federal Councillor Leuenberger, ETH Zurich, November 12, 2009**

The discussion on the consequences of anthropogenic climate change is expected to become more controversial in the run-up to the UN Climate Change Conference Copenhagen in December and to come more into the focus of the public debate with the revision of the CO<sub>2</sub>-law in Switzerland this autumn. In a public event at ETH Zurich on Thursday, November 12, 2009, most recent results of climate research and background information will be presented in the first part (starting at 2 p.m.). The second part (starting at 6.30 p.m.) will be opened by a key note speech by Federal Councillor Moritz Leuenberger followed by a panel discussion with prominent participants from politics, economics and NGOs. The event, jointly organized by ETH Sustainability, the Sustainability Forum Zurich and CCES, is public and will be held in German. No registration is needed. Entrance is free. Further information is available at [www.cces.ethz.ch/klimagespraech/](http://www.cces.ethz.ch/klimagespraech/).

**Research highlight: Swiss Experiment – Global Sensor Network Software is revolutionizing data sharing in CCES**

EPFL MICS Global Sensor Networks (GSN) is the software at the centre of the Swiss Experiment collaborative data sharing environment. As more data is added, the benefits of this software are being realized throughout the CCES community. SLF is sharing its experimental snow data with many partners over GSN; the Stillberg fieldsite has adopted GSN as the primary method of data sharing within the CCES MOUNT-LAND project and the wider community, PermaSense uses and is an active member of the GSN development community, TRAMM is sharing data sets from release measurements and the APUNCH project is the latest group to begin to use GSN. Through EPFL's link from GSN to Microsoft SensorMap, SLF is also able to provide streaming data from the IMIS network where access restrictions may be decided on a case by case basis. The functionality of GSN is being expanded on a daily basis. Visit [www.swiss-experiment.ch](http://www.swiss-experiment.ch) or try out the CCES public interface at <http://montblanc.slf.ch:22001>.



GSN – the SwissEx data acquisition and sharing software. © LSIR, EPFL

### **Workshop “Outreach to Partnership for Sustainability”, ETH Zurich, October 15 to 16, 2009**

The Alliance for Global Sustainability at ETH, ETH Sustainability, and CCES are hosting a workshop on 15-16 October 2009 at the ETH Zurich on "Outreach to Partnership for Sustainability: How can universities and scientists outreach effectively to non-academic partners to seek and implement solutions to the sustainability challenge?" The workshop will include keynotes by prominent speakers, a panel discussion with high level ETH representatives and external partners, and facilitated small group working sessions. As a result of the workshop a set of recommendations and best practices for researchers is expected. The workshop will include participation by experts and researchers from the AGS partner universities, who will provide an international perspective. Registration requested until September 15, 2009. Further information and registration link at <http://www.ags.ethz.ch/news/>.

### **PhD lunches on Global Climate Change Policies during fall semester term**

The PhD lunches on Global Climate Change Policies of the CCES CLIMPOL project ([www.cces.ethz.ch/projects/clench/CLIMPOL](http://www.cces.ethz.ch/projects/clench/CLIMPOL)) are open to everyone interested in the topic of climate change from an interdisciplinary perspective. These monthly brown-bag-style events at ETH Zurich during the semester term are opened by a short introductory presentation followed by an informal discussion. The winter term series is opened by Holger Hendrichs on Thursday, September 17, 2009, 12.15 to 13.15. He will talk about "Climate Change Strategy for Small & Medium Enterprises". Everyone interested is welcome! More information is available at [www.cces.ethz.ch/projects/clench/CLIMPOL/PhD\\_Colloquium](http://www.cces.ethz.ch/projects/clench/CLIMPOL/PhD_Colloquium).

### **erforschBAR – the new after-work podium discussion series on sustainability-related topics at ETH Zurich starting on October 1, 2009**

A new series of after-work podium discussions is launched by the system-oriented departments UWIS, AGRL and ERDW of ETH Zurich jointly with ETH Sustainability and CCES. Moderated by the environmental scientist and journalist Mathias Ninck, two experts from science and economy, respectively, discuss on an up-to-date sustainability-related topic. The events take place at ETH Zurich at 'bQm Kultur Café & Bar' (below ETH Polyterasse) monthly at the first Thursday from 6 to 7 p.m. The first discussion at Thursday, October 1, 2009 tries to answer the question "Schweinegrippe: Sind Pandemien bald Alltag?" More information will be available at [www.agrarerdumwelt.ethz.ch](http://www.agrarerdumwelt.ethz.ch) soon.

### **TRAMM: International conference “Triggering of Rapid Mass Movements in Steep Terrain - Mechanisms and Risks” (Monte Verità, Switzerland, April 11-16, 2010)**

The conference provides an informal platform for leading scientists from various fields, practitioners, and young scientists to exchange ideas and discuss unifying concepts and methods for quantifying landslides, debris flow, and snow avalanches in steep terrain. The conference focuses on triggering mechanisms and the roles of hydrology, vegetation, and slope heterogeneities in mass movement initiation. The 6-day workshop will take place in the international conference centre of ETH Zurich Centro Stefano Franscini. More information will be available soon at <http://www.cces.ethz.ch/projects/hazri/tramm>.

### **Latsis Symposium 2010 “Research in Environment and Sustainability – Insights and Conclusions”, November 15 to 17, 2010**

CCES was appointed to organize the 2010 Latsis Symposium “Research in Environment and Sustainability – Insights and Conclusions”. The conference will present results from all CCES projects. It will take place at ETH Zurich from Monday, November 15 to Wednesday, November 17, 2010. Further information is available at the conference website [www.cces.ethz.ch/latsis2010](http://www.cces.ethz.ch/latsis2010).

**Panel discussion "Global food security und die Rolle der Schweiz" with  
Federal Councillor Doris Leuthard, ETH Zurich, October 16, 2009, 5.30 p.m.**

800 million people worldwide are suffering from hunger and the consequences of malnutrition. Is a sustainable improvement of the situation possible and if yes, what are the necessary pre-requisites? What can Switzerland contribute to improve the situation? These and other questions will be discussed in a panel discussion with Federal Councillor Doris Leuthard and further prominent participants. The panel is organized by the Association of Students of Agricultural and Food Sciences at ETH. The event is public and will be held in German. No registration is needed (but possible) and entrance is free. Further information: [www.agri.ethz.ch/Podium](http://www.agri.ethz.ch/Podium).

For more information on the CCES visit our website [www.cces.ethz.ch/](http://www.cces.ethz.ch/) or contact the CCES office.

Details on events are available on the News & Events site [www.cces.ethz.ch/news/](http://www.cces.ethz.ch/news/).

All events are open to the public unless otherwise stated.

Earlier editions of the Newsletter are available at <http://www.cces.ethz.ch/downloads/newsletter>.

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