## **Committee**

Mario Schirmer Eawag, University of Neuchâtel

(Chairman)

Eduard Hoehn Eawag

Peter Huggenberger University of Basel

Daniel Hunkeler University of Neuchâtel

Wolfgang Kinzelbach ETH Zurich

Ronald Kozel Federal Office for the Environment

Fritz Stauffer ETH Zurich

## **International Advisory Panel**

Mike Annable University of Florida

Jim Barker University of Waterloo

Barbara Bekins United States Geological Survey

Poul Bjerg Technical University of Denmark

Greg Davis CSIRO Land and Water
Georgia Destouni University of Stockholm

Peter Grathwohl University of Tübingen

Mary Hill United States Geological Survey

Colin Johnston CSIRO Land and Water

David Lerner University of Sheffield

Sascha Oswald Helmholtz Centre for Environmental

Research - UFZ

Henning Prommer CSIRO Land and Water

Suresh Rao Purdue University

Mike Rivett University of Birmingham

Ed Sudicky University of Waterloo

Mike Trefry CSIRO Land and Water

Yanxin Wang China University of Geosciences

Chunmiao Zheng University of Alabama

### **More Information**

Register your interest at the website or by e-mail:

Web: www.eawag.ch/gq10 E-mail: gq10@eawag.ch

#### Contacts

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#### Registration

On-line registration will be available starting December 1, 2009. Check the website at www.eawag.ch/gq10.

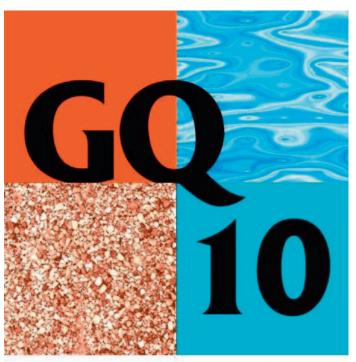
#### **Sponsorship and Exhibition**

For sponsorship or exhibition opportunities at this premier groundwater quality event, e-mail the conference organisers at gg10@eawag.ch.





Organised on behalf of the International Association of Hydrological Sciences (IAHS), and supported by the International Association of Hydrogeologists (IAH)



**GROUNDWATER QUALITY 2010** 

Groundwater Quality
Management in a
Rapidly Changing
World









## **Overall Theme and Aims**

The conference theme is **Groundwater Quality Manage**ment in a Rapidly Changing World, and will focus on the need to manage, sustain, repair and protect groundwater quality under rapidly changing climatic and global conditions. We try to build a bridge from contaminant hydro(geo)logy to other scientific disciplines and to society. Groundwater is a vital resource and a conveyor belt for dissolved and particulate matter. It is a crucial component of local, regional and global water cycles, and the quality of groundwater is inextricably linked with global environmental and social viability.

The conference will bring together researchers, industry, regulators, contractors, consultants, planners and water supply agencies to address the important issues related to groundwater quality.



# **Conference Venue ETH Zurich, Switzerland**

Zurich is a charming cosmopolitan city in the centre of Europe. It is located at the north end of the Zurich Lake surrounded by beautiful mountains. Zurich embraces history, heritage, culture and art with rich cultural diversity and ethnic influences. Come to enjoy Swiss hospitality. For more travel information see www.zuerich.com/en/welcome.cfm

## **Invited Speakers (confirmed)**

Barbara Bekins, United States Geological Survey, USA Georgia Destouni, University of Stockholm, Sweden Wolfgang Kinzelbach, ETH Zurich, Switzerland David Lerner, University of Sheffield, UK Ed Sudicky, University of Waterloo, Canada Yanxin Wang, China University of Geosciences, China

### **Call for Abstracts**

The seventh International IAHS Groundwater Quality Conference (GQ10) is now inviting conference participants to submit a one-page abstract on the conference theme and indicate their preference for an oral or poster presentation by October 31, 2009.

Guidelines for the preparation and submission of abstracts can be found at www.eawag.ch/gq10.

Notification of acceptance will be transmitted by November 30, 2009.

For accepted abstracts, papers for the conference proceedings (up to 4 pages) will be due April 14, 2010.



#### **Subthemes**

- Groundwater quality under conditions of global/ climate change
- ▶ Processes at groundwater-surface water interfaces
- ► Biogeochemical interactions
- ► Groundwater ecosystems
- Urban hydrogeology
- ► Emerging chemicals of concern
- ► Geogenic contaminants including radio isotopes
- ► Non-aqueous phase liquids (LNAPLs and DNAPLs)
- ► Groundwater at complex contaminated mega-sites
- ► Contaminant dynamics in karst systems
- Natural attenuation
- Innovative clean-up technologies
- Protecting and managing groundwater quality
- Policy and controls on groundwater quality
- Vadose zone processes
- ► Salinisation of groundwater resources
- Groundwater scarcity
- Groundwater quality issues in aguifer storage and water re-use

## **Important Dates**

Abstracts due October 31, 2009

Notification of acceptance November 30, 2009

Registration starting December 1, 2009

Papers (up to 4 pages for conference proceedings) due April 14, 2010

Conference dates June 13-18, 2010

