



Geosciences Platform of the Swiss Academy of Sciences

7th Swiss Geoscience Meeting: Water Across Boundaries

The 7th edition of the Swiss Geoscience Meeting will focus on the contribution and the importance of water in geosciences as well as on the latest advances in research in hydrology and hydrogeology. It will be held 20th to 21st November 2009 in Neuchâtel.

The Center for Hydrogeology of the University of Neuchâtel –Chyn- and the Platform Geosciences of the Swiss Academy of Sciences -SCNAT- cordially invite you to participate in the 7th Swiss Geosciences Meeting (SGM09) to be held in Neuchâtel.

On Friday, keynote presentations will focus on this year's theme "Water Across Boundaries". Starting with political boundaries, Robert Cramer, Conseillé d'Etat de Genève, will elaborate on different aspects of the relation between water and society.

Subsequently, three distinguished scientists, Janet Hering, Head of EAWAG, Gordon Young, President IAHS and Steven Ingebritsen, USGS, will focus their presentations on overcoming scientific boundaries in order to address future challenges in water sciences.

The plenary session will end with a special ceremony where the prestigious Nexans price, will be awarded in presence of the Rectrice of the University of Neuchâtel.

On Saturday, a series of scientific symposia will focus on diverse domains of geoscience research encompassing the hydrosphere, the lithosphere, the cryosphere and the atmosphere without neglecting to also address the interaction between the different geoscience domains. In parallel, a special session lasting the whole day will deal with the theme of this years meeting, interconnecting atmosphere-glaciers-snow-surface and soil in all possible combinations across the boundaries, including biotic processes and water management.

The SGM wants to offer the ideal environment to also foster informal contacts and discussion between scientists: Such opportunities will occur at the Swiss Geoscience Party on Friday evening, or during the poster session on Saturday in the main hall of the congress centre. Special time slots will be allocated to two poster sessions, at which the authors will be present.

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CONTRIBUTIONS:

Deadline for abstract submission is Friday September 4th, 2009.

Depending on the number and subjects of submitted abstracts, we may merge existing sessions or create new ones.

Abstracts will be categorised following the indications of the authors on the abstract submission form.

Abstracts should be submitted electronically following instructions on the SGM2009 website http://geoscience-meeting.scnatweb.ch/sgm2009.

The conveners of each session will organise oral and/or poster presentations.

REGISTRATION:

Deadline for registration is Friday October 16th, 2009.

Registration should preferably be done electronically following the instructions on the SGM2009 website. Registration fee is SFr. 50.- (SFr. 30.- for students /PhD students).

SYMPOSIA:

We kindly invite you to submit abstracts for oral presentations or posters addressing the following subjects*:

- 1. Water across (scientific) boundaries
- 2. Structural Geology, Tectonics and Geodynamics (Open Session)
- 3. Mineralogy-Petrology-Geochemistry (Open Session)
- 4. Open Cryosphere session (Open Session)
- 5. Meteorology and climatology (Open Session)
- 6. Darwin, Evolution and Palaeontology
- 7. Future horizons in marine and continental research drilling
- 8. Geoscience and Geoinformation From data acquisition to modelling and visualisation
- 9. Water and land resources in developing countries: towards innovative management and governance
- 10. Processes and environments influenced by water boundaries crossed and encountered in the Quaternary research
- 11. Decision oriented modelling of the geosphere
- 12. Biological, physical and chemical processes in soils
- 13. Bassin versant, sous l'angle de la géographie humaine

Detailed information on this venue can be found on: http://geoscience-meeting.scnatweb.ch/sgm2009

Looking forward to seeing you in Neuchâtel ! The SGM 2009 Organizing Committee

Geosciences

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*this list is preliminary and subject to change