July 7-10 2004, July 14-17 2004, **Zurich, Switzerland**

Rock-Water-Colours: The Swiss Alps, 4-day excursions focus on geology, environment and culture. The Swiss egs-Network Environmental Geo-Scientists organises a series of transdisciplinary excursions aimed at geoscientists, engineers and environmental scientists. Part of the excursion fees goes to the Swiss micro programme FAU for unemployed geoscientists.

Internet: www.egs-net.ch ("excursio").

July 12-16 2004, London, U.K.

British Hydrological Society International Conference on "Hydrology: Science and Practice for the 21st Century" Conference themes: Global hydrology and impacts of climate change; Hydrology of extremes; techniques in hydrology; Interdisciplinary hydrological science and its application; Urban water; Integrated catchment management.

E-mail: bhs2004@imperial.ac.uk Internet: www.hydrology.org.uk/ bhs2004/welcome.htm

July 25-30 2004, **Utrecht, The Netherlands**

7th International Wetlands Conference. INTECOL is the International Association of Ecology. Contact: FBU Congress Bureau, c/o INTECOL, U. of Utrecht, P.O. Box 80125, 3508 TC Utrecht, The Netherlands.

Fax: +31-30-253-5851 E-mail: INTECOL@fbu.uu.nl Internet: www.bio.uu.nl/intecol/ index2.php

Aug. 20-28 2004, Florence, Italy

32nd International Geological Congress. "From the Mediterranean Area toward a Global Geological Renaissance" - Geology, Natural Hazards and Cultural Heritage. Topics include: Coastline changes - interrelation of climate and geologic processes; Geoindicators for monitoring rapid geologic change; Biogeochemical studies of the environmental impacts of mining on ground- and surface waters; Water-rock interaction: acid mine drainage; Pollutant behavior; Budget of

natural CO2 gaseous emissions; International borders - Geoenvironmental concerns; Earth surface environment; Environmental metrology; and Statistical methods in land resource survey: application in environmental geochemistry. Contact: Chiara Manetti, Scientific Seretariat, Dipartimento di Scienze della Terra, Via La Pira, 4 - 50121 Florence,

Tel/Fax: +39(0)55-2382146 E-mail: casaitalia@geo.unifi.it Internet: www.32igc.org

Aug. 29-Sept. 4 2004, Lisbon, Portugal

10th International Nannoplankton Association Conference organized by the Dept. and Centre of Geology, U. of Lisbon and the International Nannoplankton Association. Conference theme: "Focus on the smallest, understand the global." Contact: Dr. Mario Cachao, Rua da Escola Politecnica n. 58, 1250-102 Lisboa, Portugal.

Tel: +351-21-392-1845 Fax: +351-21-390-5850 E-mail: mcachao@fc.ul.pt

Internet: www.nhm.ac.uk/hosted_sites/

ina/index.html

Sept. 4-9 2004, Christchurch, New Zealand

8th International Global Atmospheric Chemistry Conference. Themes include: atmospheric chemistry in a variety of distinct regions such as the marine boundary layer, stratosphere, cryosphere, and urban areas as well as transboundary transport effects and global biogeochemical cycling. Contact: Kim Gerard, P.O. Box 13494 Christchurch, New Zealand.

Tel: +64-3-379-0390 E-mail: kim@conference.co.nz Internet: www.IGAConference2004.co.nz

Sept. 4-12 2004, Freiburg, Germany

EUROSOIL 2004 Congress focuses on the spectrum of soil research. 25 symposia are organized and excursions are planned. Contact: Dr. Thorsten Gaertig, Institute of Soil Science and Forest Nutrition, D-79085 Freiburg, Germany. Tel: +49-761-203-9144

Fax: +49-761-203-3618

E-mail: Thorsten.Gaertig@bodenkunde. uni-freiburg.de

Internet: www.forst.uni-freiburg.de/ eurosoil

Sept. 5-9 2004, **Utrecht, The Netherlands**

Near Surface 2004 – 10th European Meeting of Environmental and Engineering Geophysics of the Near Surface Geoscience Division of the European Association of Geoscientists and Engineers (EAGE). Topics include: Geophysical application in civil engineering; Pollution detection and remediation monitoring; Hydrogeology; Slope stability, earthquakes, landslides, mining activity; and New technologies and research trends. See website for complete list of topics. Contact: European Association of Geoscientists & Engineers (EAGE), Sandra Hermus, Conference Assistant, Standerdmolen 10, 3995 AA Houten or PO Box 59, 3990 DB Houten, The Netherlands.

Fax: +31-30-6343534 E-mail: eage@eage.nl Internet: www.eage.nl

Sept. 13-16 2004, Carlsbad, Czech Republic

FEM-MODFLOW International conference on Finite Element Models - solving groundwater problems, organized by Charles University, Prague; International Commission on Groundwater (ICGW) of the International Association of Hydrological Sciences (IAHS); International Ground Water Modeling Center (IGWMC); and US Geological Survey (USGS). The Organizing Committee encourages participation by users of all types of models in diverse applications. Topics address: the entire sequence of groundwater modelling, including problem identification, process description, parameterization, software development, running the model, output analysis and evaluation, and reporting. Deadline for papers: June 5 2004. Short courses: Sept. 7–10 2004. Contact: Conference Secretariat FEM-MODFLOW, ITC Travel & Conference s.r.o., Ms. Radka Budská, Konevova 41, CZ-130 00 Prague 3, Czech Republic.

Tel.: +42(0)222-580-079 Fax: +42(0)222-582-282

E-mail: fem_modflow@itctravel.cz Internet: www.natur.cuni.cz/fem mod

Sept. 19–22 2004, Aguas de Lindoia, Brazil

ICAM Brazil 2004, 8th International Congress on Applied Mineralogy organized by the International Council for Applied Mineralogy (ICAM) and International Mineralogical Association -Commission on Applied Mineralogy (IMA-CAM). The congress focuses on applications of mineralogy in the mineral, metallurgical, chemical and materials industries as well as in waste recycling and environmental assessment and monitoring. Themes include: Advanced materials; Analytical instrumentation; Biominerals and biomaterials; Ceramic, glasses and cement; Cultural heritage; Environmental mineralogy and health; Gem materials; Industrial minerals; Mineral exploration; Oil reservoirs; Ore mineralogy; and Process mineralogy. Field trips and short courses are planned. Contact: EPUSP, Prof. Luciano Gualberto, Trav. 3, no. 380, Edifício Engenheiro Mário Covas Jr. 05508-900 Sao Paulo - SP, Brazil.

Internet: www.icam2004.org

Oct. 11–15 2004, Neuchâtel, Switzerland

geoENV 2004 - 5th European Conference on Geostatistics for Environmental Applications. A technical exhibition devoted to geostatistical softwares is planned. Selected papers will be peer reviewed and published in a book series. Topics include: Groundwater pollution and hydrogeology; Soil science, site remediation, industrial sites; Air monitoring; Spatio-temporal statistics; Climatology; Ecology, natural resources; Forestry, agriculture; Epidemiology, ecotoxicology; Biometry; and Remote sensing. A 2-day workshop on geostatistics will precede the conference and is aimed at professionals involved in the analysis of spatial data sets for environmental studies. Basic concepts will be illustrated through a real case study using interactive software. Contact: Secretariat geoENV 2004, Philippe Renard, c/o Centre for Hydrogeology, U. of Neuchâtel, 11 rue Emile Argand, CH-2007 Neuchâtel.

Tel: +41(0)32-718-2690 Fax: +41(0)32-718-2603

E-mail: geoenv.2004@unine.ch Internet: www.unine.ch/chyn/geoenv/

Oct. 17-21, 2004 Las Vegas, NV, U.S.A.

Integrated Water Resources Management Conference together with 2004 AIH Annual Meeting organized by AIH will cover all disciplines of hydrology with emphasis on the combined application of these disciplines to address complex water resource management issues. Integrated hydrology themes include: Multidisciplinary hydrologic approaches to watershed management; Hydrologic approaches to the development of total maximum daily loads; Successful use of hydrologic models for managing storm water in growing urban areas; Surface-/Ground water relationships during storm events; Use of geospatial data in hydrology; Water quality in urban watersheds; Challenges to maintaining dissolved oxygen levels in tail race reaches below dams; Multidisciplinary hydrologic approach to managing Corps of Engineer lakes for recreation and electrical generation; Conjunctive surface water - ground water management. Contact: Emitt C. Witt, AIH, 2499 Rice St., Ste. 135, St. Paul, MN 55113-3724 U.S.A. Tel. +1-651-484-8169

Tel. +1-651-484-8169 Fax +1-651-484-8357

E-mail: ecwitt@usgs.gov Internet: www.AIHydro.org

Oct 18–20 2004, Stavanger, Norway

Deep-Water Sedimentary Systems of Arctic and North Atlantic Margins organized by the Norwegian Geological Society. Conference themes include: Regional deep water basin development; Eastern North American margins; Western European margins; Arctic margins; Source-to-sink: sediment transport and deposition on North Atlantic and Arctic margins; Contrasts between glacial and non-glacial margins; Reservoir development on highlatitude margins; Large-scale depositional features: drifts, sediment waves and relevance to petroleum geology; Processes controlling deepwater fan morphology; Seismic geomorphology and lithology prediction; Petroleum systems development on high-latitude margins. Contact: Ole J. Martinsen, Norsk Hydro Research Center, N-5020 Bergen, Norway.

Tel.: +47-55996937 Fax: +47-55995704

E-mail: ole.martinsen@hydro.com Internet: www.geologi.no/cgi-bin/ geologi/imaker?id=1657

Oct. 18-21 2004, Yichang City, P.R. China

9th International Symposium on River Sedimentation (ISRS) organized by the Ministry of Water Resources, China, focuses on the interaction between fluvial systems and hydroprojects and their impact. Excursions are planned to Three Gorges Project and Jingjiang River. Contact: Prof. Hu Chunhong, Secretary General of ISRS, International Research & Training Center on Erosion and Sedimentation (IRTCES), P.O. Box 366, Beijing 100044 P.R. China. Tel: +86-10-68415522 ext 6577 Fax: +86-10-68411174 E-mail: irtces@public.bta.net.cn Internet: www.irtces.org/isshhu/ indexorg.html

Nov. 7-10 2004, Denver, CO, U.S.A.

Geological Society of America Annual Meeting focuses on Geoscience in a Changing World. How will our science change in response to changing global conditions and societal needs? To what extent do we need to expand our focus to include other disciplines, other agencies, and technologies? Deadline for abstracts: July 31, 2004. Contact: GSA Meetings. Fax: +1-303-357-1072
E-mail: meetings@geosociety.org

E-mail: meetings@geosociety.org
Internet: www.geosociety.org/meetings/
2004/

Nov. 21-25 2004, Adelaide, Australia

WSUD2004 – International Conference on Water Sensitive Urban Design: Cities as Catchments will explore changes being made in urban water planning and management that are compatible with greater sustainability. The concept of Water Sensitive Urban Design addresses the challenges and opportunities, which arise when the practice of the past 100 years of importing water supplies to urban areas from external catchments changes to utilizing and recycling the waters generated within the catchments comprising the urban areas themselves. Implementation of WSUD principles has

very large implications for the manner in which urban land, built forms, water infrastructure and social institutions are planned and managed. Themes include: Urban growth and renewal and the adoption of sustainability within processes of change; Urban floods, catchments, yields and water quality studies; The need for and location of water storages; Features of small and large scale systems; Public awareness and acceptance of stormwater and wastewater as water sources; Plans for urban land use and built form to enhance water outcomes compatible with urban sustainability; and Adequacy of institutions and regulations for integrated urban water planning and management. Contact: Secretariat Plevin and Associates Pty Ltd, PO Box 54 Burnside, 5066 South Australia.

Tel: +61-8-8379-8222 Fax: +61-8-8379-8177 E-mail: events@plevin.com.au

Dec. 15-18 2004, Hong Kong, P.R. China

4th International Symposium on Environmental Hydraulics and 14th Congress of IAHR Asia and Pacific Division organized by the Dept. of Civil Engineering, U. of Hong Kong and focuses on water environment challenges in the millennium. Topics include: the assurance of an adequate and clean water supply, the prevention of urban and basin flooding, the search for a sensible sewage strategy, the achievement of sustainable water quality to enhance quality of life, and the protection of aquatic and coastal fisheries. Water problems will be associated with increasing complexity and wider scope brought about by issues like global climate change, massive urbanizsation, economic risks in infrastructure investments, cross-border pollution, material transfer and government policies. Every government in the region is targeting sustainable water resources management. The joint meeting will provide an excellent forum for exchange of ideas and experience among scientists, engineers and researchers with a common interest in water environment and hydraulic problems. Contact: Dr. K.M. Lam E-mail: iseh4@hkucc.hku.hk Internet: www.hku.hk/civil/conference/ iseh&iahr-apd2004/

Jan. 18–20 2005, Perth, Australia

4th Asia Pacific Symposium on Environmental Geochemistry. Contact: Organising Secretary, APSEG4, EIGG, Brodie Hall Building, 1 Turner Ave., Technology Park, Bentley, WA 6102, Australia.

E-mail: apseg4@curtin.edu.au Internet: www.apseg4.curtin.edu.au

Apr. 3–7 2005, Adelaide, Australia

8th International Conference on the Biogeochemistry of Trace Elements (ICOBTE) organized by the International Society of Trace Element Biogeochemistry and CSIRO Land & Water. Focus will be on the links between biological and physico-chemical trace element behaviour in the environment. Technical sessions, special symposia, as well as pre- and post-conference field trips are planned. Abstract and paper instructions to be announced in April 2004. Contact: Conference Chair, Dr. Mike McLaughlin, CSIRO Land & Water. E-mail: 8thICOBTE@csiro.au Internet: www.clw.csiro.au/conferences/ 8thICOBTE

May 23–24 2005, Nijmegen, The Netherlands

9th International Symposium on Stochastic Hydraulics organized by International Association of Hydraulic Engineering and Research (IAHR) focuses on the need to understand and manage the stochastic processes that underlay the physical environment in which hydraulic infrastructure is constructed and operated. This has particular relevance to a world in which water resource supplies are increasingly nearing full exploitation, in which the level of development has increased across the globe, and the vulnerability of society to the impacts of extreme events has also increased. Contact: Prof. Toshiharu Kojiri. E-mail: tkojiri@wrcs.dpri.kyoto-u.ac.jp Internet: www.iahr.net/site/newsweb/ conferences/archivos/ISSH9.doc

June 2005, Prague, Czech Republic

"Acid Rain 2005" 7th International Conference on Acid Deposition. Contact: Czech Hydrometeorological Institute, Santroch Jaroslav, Na Sabatce 17, CZ–143 06 Prague 4, Czech Republic. E-mail: acid2005@chmi.cz

June 5–9 2005, Rio de Janerio, Brazil

13th International Conference on Heavy Metals in the Environment hosted by the Center for Mineral Technology (CETEM) of Brazil. Conference themes are: Risk assessment and risk analysis; Life cycle analysis; Exposure and health effects; Soil remediation and heavy metal transport; Control strategies for emissions; Analytical and atmospheric chemistry; and Biogeochemistry and cycling. Deadline for abstracts: May 31 2004. Contact: Organizing Committee, Juliano Peres Barbosa, Av. IPê 900, Ilha da Cidade Universitária, Rio de Janerio, 21941-590, Brazil. E-mail: ichme@cetem.gov.br

E-mail: ichme@cetem.gov.br Internet: www.cetem.gov.br/ichme

June 12-17 2005, Berlin, Germany

ISMAR 5 - 5th International Symposium on Management of Aquifer Recharge. ISMAR 5 will focus on various types of recharge systems via river or lake banks, ponds, wells, basins, galleries, dams, tanks, dunes or dykes. Quantity and quality aspects will both be highlighted during this Symposium since water recharge is used to store water, e.g., in arid zones, or to treat reused water for a better water quality. Symposium focuses on: Geochemical processes; Microbiological aspects; Removal of pollutants (pathogens, toxins, pharmaceutically active compounds, EDC, disinfection byproducts); Managing aquifer recharge; Recharge with treated waste water; Hydraulic aspects and modelling; and Case studies and regional experience. Contact: Dr. Francis Luck, KompetenzZentrum Wasser Berlin gGmbH.

E-mail: kontakt@kompetenz-wasser.de Internet: www.kompetenz-wasser.de/dt/ index.htm

Aug. 28-Sept. 2 2005, Bled, Slovenia

10th International Symposium on the Interactions between Sediments and Water organized by the International

Association for Sediment and Water Science (IASWS) will explore issues concerning aspects of freshwater and marine systems and their sediments. Five main themes are: Source, fate and effect of sediments in marine and freshwater ecosystems; Modeling the movement of aquatic sediments; Sediment-associated nutrient and contaminant processes; Assessing and/or restoring disturbed catchments; and Biogenic influences on sediment-water interactions from the micro to macro scale. Contact: Dr. Nives Ogrinc. E-mail: iasws@ijs.si Internet: www.wsc.monash.edu.au/ iasws/2005symposium.htm

Sept. 9–18 2005, Beijing, P.R. China

19th International Congress on Irrigation and Drainage organized by the International Commission on Irrigation and Drainage (ICID). The main theme is: Use of water and land for food and environmental sustainability. Contact: Chinese National Committee on Irrigation and Drainage.

E-mail: cncid@iwhr.com Internet: www.icid.org/conf.html

Sept. 14–19 2005, Belgrade, Yugoslavia

International Conference on Environmental (Geoecological) Problems in Karst organized by the Serbia and Montenegro Committee of IAH. Contact: Conference Organizer E-mail: jemcov@ptt.yu

Nov. 6–11 2005, Mendoza, Argentina

International Gondwana 12 Conference, a joint venture between Argentina,

Brazil and Chile seeks to stimulate the exchange of ideas between scientists with common interests in the history of the Gondwana supercontinent, to develop the understanding of the processes at work in the past and their significance to the problems that mankind faces at present, and provide guidance to the search for important natural resources. Internet: http://cig.museo.unlp.edu.ar/gondwana/

Sept. 7–11 2005, Zaragoza, Spain

6th International Conference on Geomorphology organized by the International Association of Geomorphologists. Conference focuses on: Glacial and periglacial geomorphology; Geomorphology of arid regions; Tropical geomorphology; Geomorphology, soils and weathering; Fluvial geomorphlogy; Hillslope processes; Soil erosion and desertification; Karst geomorphology; Coastal geomorphology; Structural geomorphology and neotectonics; Volcanic landforms; Environmental geomorphology; Geomorphological hazards and extreme events; Theories and methods in geomorphology; GIS and SDA applications in geomorphology; Contributions of geomorphology to understanding global change; Antarctic geomorphology; and Evaporite karst, processes and problems. Contact: Organizing Secretariat, Geomorfologia, Facultad de Ciencias, Universidad de Zargoza, C/ Pedro Cerbuna 12, Zaragoza 50009, Spain.

Fax: +34-976-761106

E-mail: iag2005@posta.unizar.es Internet: http://wzar.unizar.es/actos/

SEG/index.html

Sept. 7-10 2006, Nottingham, U.K.

Engineering geology for tomorrow's cities – 10th Congress of the International Association for Engineering Geology and the Environment focuses on the development of the urban environment, particularly the rapid growth of megacities, the impact of environmental change on engineering construction and practical methods for overcoming them. Field trips are planned. Deadline for abstracts: November 2004. Deadline for papers: December 2005. Contact: Congress Secretariat: E-mail: info@iaeg2006.com Internet: www.iaeg2006.com

Sept. 2007, Tromsø, Norway

International Congress ICAM V 2007 organized by the International Council for Applied Mineralogy (ICAM) and the Geological Society of Norway. Future planned internet sites for congress: www.geologi.no and www.icamv.org

Publishing of International Events

International events organizers and participants need to plan ahead when scheduling and meeting deadlines of scientific events. In every issue of *Environmental Geology* information is provided well in advance on relevant workshops, short courses, congresses, symposia, and conferences. International event organizers are invited to submit news of their planned event by e-mail to our assistant editor:

Anne Marie de Grosbois degrosbois@aol.com