



NEWS AND INFORMATION

International Association of Hydrogeologists

The international groundwater organisation

Since 1956 a world-wide forum on the management of groundwater for the benefit of mankind and the environment

Golden Anniversary of IAH celebrated in Beijing

Congratulations are due to the IAH China National Chapter for their excellent organisation of the IAH 50th Anniversary Congress in Beijing.

The opening day of the Congress was devoted to a plenary session to celebrate the anniversary and the achievements of IAH in its first 50 years followed by keynote addresses and invited lectures. Zhang Zonghu presented on the status of groundwater in China followed by IAH President Stephen Foster who gave a wider Asian perspective on the topic. Senior officials from four of the UN agencies with the most significant interest in groundwater extended the perspective; Klaus Froehlich (on behalf of IAEA), Karin Kemper (World Bank), Jacob Burke (FAO) and Jayakumar Ramasamy (UNESCO).



The Congress included two days of parallel technical sessions, a technical and tourist excursion and a final day of specialist thematic meetings. These included a special joint session on Transboundary Aquifers in Asia, coordinated with the

Over 500 scientists, half from outside China, attended the meeting. Particularly significant was the attendance from many countries in Asia making the Congress almost certainly the most broadly based groundwater meeting ever held in Asia. The meeting organisers were the China Geological Survey and the China Chapter of IAH under the sponsorship of the IAH and the Ministry of Land and Resources of China.

WHYMAP project and IGCP Project 523 (<http://www.iah.org/News/2006/063.html>), the IAH-MAR Commission (<http://www.iah.org/recharge>) and short courses.

In his speech at the opening ceremony Andrew Skinner (IAH Executive Manager) reviewed the history of the Association and drew attention to the

How to contact IAH

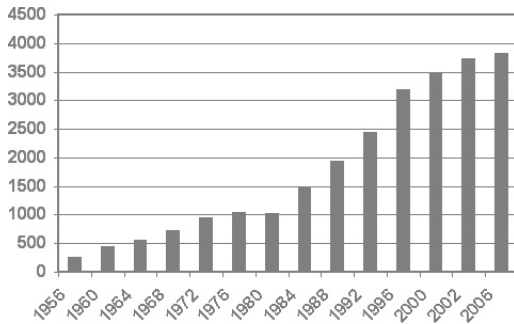
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E-mail: iah@iah.org; Web: www.iah.org

To join IAH please visit the web site and either join on-line or download the membership application form

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two phases of growth of the membership of the Association (see graph below).

The faster increase in membership since the mid 1980's reflected a change in character and membership of the Association - a broader international base and a broader membership. This change was beginning at the time of the first IAH Congress in China (Guilin 1988) and he expressed the hope that the momentum of the 50th anniversary congress would stimulate the growth of the Association and take our membership well beyond 4000.



Membership growth in IAH over 50 years

In his closing address to the Congress, Zhang Hongtao, Deputy Director General of the China Geological Survey, commented on the success of the meeting judged not only by the technical excellence of the contributions but also the extent of press interest. This was good news because it reflected the widespread social interest in the work of groundwater specialists dealing with issues close to the daily lives of the public. Mr Zhang expressed his satisfaction with the collaboration with IAH and pledged ongoing support for IAH from the China Geological Survey.



Pictures: (top right) Zhang Hongtao making his closing speech at the congress watched by Andrew Skinner; (middle right) The Great Wall at Badaling, a venue in the congress field trip; (bottom right) Huang Xhixing, President of the IAH China Chapter closing the congress; (below) Opening Ceremony



Acknowledgements for pictures on these pages to Ken Howard and Malcolm Doak

President's Column FROM THE WATER TABLE

SEEKING THE ASIAN PERSPECTIVE

As the IAH 50th Anniversary Year advanced, in October 2006 the focal point of our celebration moved from Dijon to Beijing and to our 34th Congress on the theme 'Groundwater-Present Status and Future Tasks'. This Congress was an element of an increased emphasis on Asia that I consider timely for the Association. This editorial column thus looks in the same direction' and is the product of recent interchanges with Dr Shrikant Limaye, a real IAH stalwart in Asia, who received IAH Honorary Membership at the Beijing Congress.

Just a glance at global freshwater scarcity predictions, calculated as product of average rainfall, drought propensity and demographic trend reminds us of the water resource pressures that most Asian countries are experiencing. Although many have heavy rainfall for a few months each year Asian countries have high strategic dependence on groundwater in aquifer storage and are putting much emphasis on watershed protection and groundwater recharge augmentation.

At a personal level, the Beijing Congress was a great opportunity to re-visit the status of the very complex North China Plain Tertiary-Quaternary Aquifer System (Foster et al, 2004). This is one of the world's largest aquifers, and arguably its most important, because it occupies a very large land area (over 500 km x 200 km) with a population of more than 200 million living above who depend upon it for their agricultural production, industrial development and urban water-supply.

Asia faces some of the world's most formidable and complex challenges in terms of groundwater resource use, sustainability and management:

- *Social Sustainability of Groundwater-Based Irrigation:* the sheer size of the groundwater-based rural economy in some countries is remarkable - but there is widespread concern about the sustainability of the resource base to support it, which leads to an attendant need for reducing groundwater demand by agro-hydrological planning and social adaptation to cropping regimes of higher value but lower water use.
- *Under-use of Groundwater in Major Canal Irrigation Schemes:* the challenge is to understand the socioeconomic and physical dynamics of this situation and to find ways of

stimulating an appropriate level and distribution of groundwater use conjunctively with more efficient utilisation of surface canal water. This would have enormous benefits in terms of reducing soil water-logging and salinisation whilst simultaneously improving availability of water downstream at the 'tail ends'.

- *Sustainability of Urban Domestic Self-Supply from Shallow Groundwater:* poor coverage and inadequate continuity of urban mains water-supply has widely stimulated a massive level of investment in domestic self-supply from shallow groundwater (during a recent visit to the peri-urban belt of a middle-sized India city I was told that "the wells have to be constructed before the houses - because it is the only possibility of water-supply for construction"). There is thus a pressing need to secure and rationalise such investments through proactive management of urban groundwater and to evaluate the risk posed by the often heavy subsurface pollution loads in the urban environment and how they can be managed.
- *Addressing Natural Groundwater Quality Hazards for Potable Supply:* the public health hazard associated with mobilisation of soluble arsenic in the upper parts of large multi-layered aquifers in deltaic environments of major Asian rivers, which have very large populations using groundwater as a potable source, is very serious and the occurrence of excessive fluoride at certain horizons in some weathered hard-rock aquifers also poses a major challenge in terms of planning, executing and monitoring rural water-supply schemes.

It was thus heartening to see an attendance of well over 500 participants from 55 countries (with 250 from China and some 120 from other Asian countries) at our Golden Anniversary Congress in Asia. The IAH Congress will return to Asia (Toyama-Japan) in 2008. This is fitting given the Asian continent's enormous dependence on groundwater resources, vast number of groundwater users and large number of groundwater professionals. Far too few of these groundwater specialists are as yet active IAH members (with less than 10% of our global membership coming from the Asia Region). Our Association needs to establish how it can better serve the Asian groundwater specialists - I hope these two congresses serve to answer these questions and to considerably expand our membership and activities in Asia.

Honorary membership for Zhang Hongren and Shrikant Limaye

The IAH General Assembly elected to Honorary Membership in Beijing Zhang Hongren (China) and Shrikant Limaye (India). The full citations can be found at: <http://www.iah.org/News/2006/062.html>

Zhang Hongren (below left) is a distinguished Chinese hydrogeologist who has helped the establishment of IAH in China and is currently the President of the International Union of Geological Sciences.



Shrikant Limaye (above right), a former Vice-President of the Association, has served IAH in many capacities over the years.

Europe adopts Groundwater Directive

On 17 October agreement was reached between the European Union Council and the European Parliament on a compromise text for the new Groundwater Directive. This will fill one of the "missing links" in the EU Water Framework Directive which, when agreed in 2000, expressly omitted detailed requirements for groundwater protection because of failure among member states to agree. European Member States have two years to implement the new directive. It has taken four years and many missed deadlines to reach this common position and, although the process is finally a political one, the groundwater professional community in Europe has had a strong voice in the debate which has been well informed technically. The process has been managed by EU policy officer Philippe Quevauviller, to whom IAH awarded its Distinguished Associate Award in 2006. Philippe has commented, "This is only the beginning of a long story and the groundwater expert group of the WFD Common Implementation Strategy will play an important role in developing technical guidance for an optimal implementation of this new regulation."

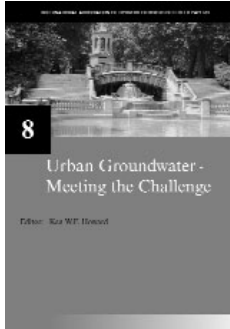
The full text of the new directive is not yet available but an unofficial summary of the main provisions is now circulating as a PowerPoint presentation and can be accessed, until replaced by a definitive text, on the IAH website at www.iah.org/news/2006/066.html

Do you enjoy having HJ but do not want to give office room to back copies?

See page 6 and opt to become an on-line only member

Urban Groundwater - Meeting the Challenge

A new book in the IAH Selected Papers series due to be published 15 December 2006
Editor: Ken W F Howard

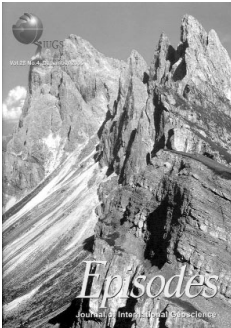


This book on challenges in urban groundwater showcases the best urban groundwater papers presented at the 32nd International Geological Congress held in Florence, Italy in August 2004, and is supplemented by contributions solicited from other world experts active in urban groundwater research. Topics covered range from the urban water balance and rising groundwater levels to groundwater contamination and the role of aquifer modelling.

The book is dedicated to the late Dr. Matthias Eiswirth. Matthias was President of the German Chapter of the International Association of Hydrogeologists (IAH), and Vice-Chair of the IAH Commission on Groundwater in Urban Areas. He was an outstanding research scientist and the book's contents reveal, directly and indirectly, the immense contribution Matthias made to urban groundwater science.

To order go to <http://www.iah.org/iahbalkema.htm>

Episodes: Your Window to the World



IAH is an affiliated society within the International Union of Geological Sciences (IUGS - www.iugs.org). IUGS publishes an official quarterly journal *Episodes*. It covers developments of regional and global importance in the earth sciences and is distributed worldwide in four issues (March, June, September and December) each about 80 pages long. The journal is probably the most widely distributed earth science journal since copies go to more than 150 countries worldwide. Articles cover a wide range of earth sciences and authors are from all over the world. The content is of interest to a broad audience of professional earth scientists having diverse cultural and linguistic backgrounds. Whether you live in the developing or developed world, you will find lots of content of interest. Published articles include current reviews, new results from research projects of more than local significance and discussion of the infrastructure of science, including techniques, research programmes, organisations, science policy, or technical assistance. The journal offers earth scientists:

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Episodes welcomes thoughtful contributions in the topical areas listed above. Please consult the *Episodes* web site for submission guidelines (<http://www.episodes.org/>). Feel free to direct further inquires concerning preparation and submittal of manuscripts and illustrations, special requirements, and pre-press processing to the *Episodes* staff whose contacts are listed on the web site.

Recent and current issues of the journal can be viewed on-line at <http://www.episodes.org/> The printed version of the journal can be yours for an annual subscription of US\$24.00. A subscription order form is published regularly in the journal itself and you can also subscribe by contacting the editorial office by mail at: P.O. Box 823, 26 Baiwanzhuang Road, Beijing 100037, China or by e-mail at episodes88@yahoo.com

Information on bulk subscriptions, back issues, and advertising rates is available on request.

IAH Membership Changes for 2007

Fee increase for 2007

Membership fees for most IAH members will increase in 2007 to match inflation over the two years since the last increase took place. However the increased size of *Hydrogeology Journal*, now eight issues and at least 1400 pages annually, will continue and will be met within the inflation linked increase in fees giving extra value for the increased membership fee. The membership fee for high income countries will increase from Euro 65 to Euro 68 (from \$82 to \$86 at current rates of exchange). Full details of the changes can be found at www.iah.org/News/2006/064.html

Opt to be an on-line member

In agreeing the changes the IAH Council also reacted to the request that was made in a number of responses to the membership survey by creating a new class of on-line member. These members will be provided with all IAH services - journal, newsletters and other mailings - by electronic means only. In 2007 this will be offered with no reduction in the membership fee but if the take up is sufficient then the expectation is that a fee reduction will be offered in 2008.

ALL YOU HAVE TO DO TO OPT TO BE AN ON-LINE ONLY MEMBER IS TO SEND AN E-MAIL TO SHARON WARDEN, MEMBERSHIP ADMINISTRATOR (swarden@iah.org) INCLUDING YOUR NAME AND MEMBERSHIP NUMBER

The Council also discussed and agreed in principle the setting up of a Retired Members category (again in response to membership survey comments) and a class of Corporate Sponsor both of which will require changes in the rules to implement.

IAH News

National Chapter News

Two regional workshops were held in Africa during August 2006. These highly successful events brought together those interested in using groundwater to reduce poverty in Ethiopia and Uganda.

Ethiopia: Over 70 hydrogeologists and 40 guests attended this meeting which focussed on discussing the groundwater issues surrounding achieving the Millennium Development Goals.



Segun Adelana, IAH Vice-President for Sub-Saharan Africa at the inaugural meeting of the Ethiopian Association of Hydrogeologists

The coordinator of the initiative was Tamiru Alemayehu (tamalem@geol.aau.edu.et) who, with the strong support of the Minister of Transport (formerly a Senior Hydrogeologist with Addis Ababa Water Supply and Sewerage Authority), brought a significant proportion of the country's groundwater professionals together to sign a register to formally inaugurate the Ethiopian Association of Hydrogeologists (EAH) and to represent a new National Chapter for IAH.

Uganda: A one-day workshop for groundwater professionals in Uganda was held in Kampala in August 2006 and was attended by 65 participants from different backgrounds which included Social Scientists, Engineers, Hydrogeologists, Chemists, representatives from NGOs, the Directorate of Water Development, the World Bank and others. The overall objective of the workshop was to raise awareness of the role of groundwater as a resource in the development of Uganda. An outcome from the meeting was a newly created network of groundwater professionals within Uganda with links to IAH. Contact Callist Tindimugaya (ctindi.wrmd@dwd.co.ug) for further information.

Nigeria : The Nigerian Association of Hydrogeologists

is a long established professional body for groundwater specialists in Nigeria. Nigeria also has one of the largest memberships of IAH in Africa. The links between NAH and IAH have now been formalised to establish the NAH as the National Chapter of IAH in Nigeria. Contact Funso Abimbola (af.abimbola@mail.ui.edu.ng) for further information.

Thailand: a National Chapter of IAH is in the process of formation in Thailand and a delegation of Thai members came to the IAH General Assembly in Beijing to introduce their new chapter. Contact Alin Chintraruk (alin_nuk@yahoo.com) for further information.

Spain: the Spanish Chapter of IAH recently elected a new Executive Commission to serve for the period 2006-2009 as follows:

President - Jorge Molinero Huguet
Vice-President - Luis Javier Lambán Jiménez
Secretary - M^a Carmen Cabrera Santana (mcabrera@dfis.upgc.es)
Treasurer - Margarida Valverde Ferreira

France: IAH members are offered a discount, reduction to €185 plus €20 international postage, for the 1000 page, two volume treatise on Aquifers and Groundwater in France (in French) published by the French National Committee of IAH (CFH) in association with BRGM. For further information contact IAH France aih@brgm.fr

Future IAH meetings

Following discussion at the IAH Council meeting the venues for the **IAH Congresses** in 2009 and 2010 were confirmed. The National Chapter of **India** will host the 37th Congress in Hyderabad which will be a jointly convened and parallel running congress with IAHS in 2009. The National Chapter of **Poland** will hold a Congress in Krakow in 2010. Beyond that there are tentative plans for Congresses through to 2013.

In addition IAH also supports the hydrogeology sessions at the four yearly International Geological Congresses. The National Chapter of **Norway** is coordinating these sessions for the 2008 Oslo IGC (www.33igc.org) and initial discussions have begun in respect of the 2012 IGC to be held in Melbourne involving the National Chapter of **Australia**.

Stockholm Water Week Groundwater Report

The annual Stockholm Water Week meeting had the theme "Beyond the River – Sharing Benefits and Responsibilities" so it was appropriate that there were a number of groundwater relevant sessions.

African Transboundary Aquifers Seminar

This 1-day seminar, sponsored by AMCOW-BGR-IAH-UNESCO-UNEP, had some 60 broad-based participants and focused on Africa's 38 internationally recognised Transboundary Aquifers. It was noted that their combined fresh groundwater storage represented a huge resource capital, much of which is non-renewable - and that while the UN-FAO Aquastat Database gives a reasonable first-order estimate of gross available water resources (runoff + infiltration) at national and/or sub-national level it provides no indication of groundwater storage potential. International cooperation was providing a key stimulus to mobilise finance for the investigation and monitoring of these aquifers - and should lead to convergence amongst national specialists on their groundwater flow dynamics, quality controls, ecosystem dependence and potential development impacts. More information at www.iah.org/News/2006/065.html

Meeting on Global Groundwater Governance

A working meeting was convened by the World Bank Water Resources Management Group (as Implementing Agency for the Global Environment Facility) to review with partner UN agencies a proposal for a project on groundwater governance. The proposal had been prepared by IAH through its subsidiary Worldwide Groundwater Ltd under contract to the World Bank. The proposal contemplates a cooperative global programme during 2006-09 to develop and communicate a framework for groundwater resource governance, with appropriate regional variants and options, whose application would facilitate local actions in sustainable groundwater use, management and protection. The meeting was attended by 9 international water sector agencies and organisations, in addition to the World Bank but further discussions are required to confirm the level of co-financing and to develop a more detailed project implementation and budget plan with submission to the GEF for final approval being scheduled for late 2006.

IAH was also represented at the Global Water Partnership 10th Anniversary Consulting Partners Meeting and the UN Agencies Water Coordination Meeting which IAH attends as an observer.

TARM Americas update

The 4th Americas TARM Workshop has been held in San Salvador from the 20th to 22nd Nov 2006. Thirty five delegates, representing most of the Continent gathered to finalise an Atlas of Transboundary Aquifers. 68 transboundary aquifers have been identified. The Atlas contains a location map (with the support of IGRAC) and a short description of the

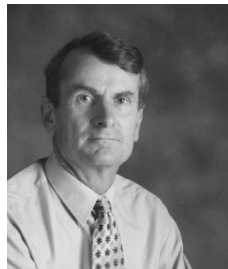
climate, hydrology and hydrogeology of each aquifer system. Brief information on water use and demands are also included. In the next stage of the TARM Programme development, the delegates will discuss the water legislation as it applies to domestic and transboundary aquifers.

New IAH Editor-in-Chief



IAH is pleased to announce that Nick Robins (pictured below) of the British Geological Survey has taken over the role of Editor-in-Chief for IAH books succeeding Ian Simmers of Amsterdam (pictured left) who initiated the role. IAH Council meeting in Beijing recorded its thanks to Ian for the work he has done over nearly 20 years.

IAH publishes two book series, International Contributions to Hydrogeology and Hydrogeology-Selected Papers, through its publishing partnership with Taylor and Francis (formerly Balkema). Nick's primary role is to be responsible for the content of these series by identifying publication opportunities,



reviewing author proposals and liaising between publisher and authors to ensure quality and timely publications. He is interested in receiving ideas and proposals from authors and editors with projects in mind that would fit either of these two series and also to receive suggestions for other publishing opportunities under the IAH banner. Nick (pictured below) can be contacted at nsro@bgs.ac.uk

Spanish Members Honoured

IAH is pleased to recognise honours for two senior members of the Association from Spain - Prof. Rafael

Fernandez-Rubio has been awarded the King Jaime I Prize for Environmental Protection and Prof. Ramon Llamas (Past President 1994-1999) has been awarded the Cannes 2006 International Great Prize for Water.

IUGS Liaison

Following his induction as an honorary member of IAH in Beijing (see page 4), Zhang Hongren, in his capacity as President of the International Union of Geological Sciences (IUGS,) met with IAH President Stephen Foster and Secretary General Willi Struckmeier to review continuing IAH/IUGS liaison. IAH is an Affiliate of IUGS and an Associate Partner of the International Year of Planet Earth. This initiative is now firmly established to begin formally in 2007 - for details of the project status and programme go to <http://www.yearofplanetearth.org/>. IAH is already working to support sessions on groundwater topics at the 2008 and 2012 International Geological Congresses. Professor Zhang expressed the wish that the dialogue in Beijing would build stronger ties.

Coastal Aquifer Issues

The 19th meeting of the SWIM (Salt Water Intrusion Meeting) series was held in Cagliari, Sardinia, Italy at the end of September. Under the agreement reached two years earlier in Spain this was a joint meeting with SWICA (Salt Water Intrusion in Coastal Aquifers) series and, following the success of the Cagliari meeting, it is now agreed to continue the joint organisation of biannual meetings. Also during this meeting the IGCP Project, Integrated Management of coastal aquifers in Iberian America, had its inaugural meeting. A key part of this project is to prepare an inventory of coastal aquifers in the region and to document the main hydrogeological and management aspects of each. The results will be presented at the next project meeting at the IAH 2007 Lisbon Congress. The project leader is Emilia Bocanegra and co-leaders are Emilio Custodio, Oscar Escolero, Carlos Molano and Gerson Cardoso. Details from www.mdp.edu.ar/exactas/geologia/cgcyrc/iugs/Index.htm

History of Hydrogeology Project

IAH will be holding a one day meeting on its History of Hydrogeology Project on 16th September 2007 immediately preceding the IAH Congress in Lisbon. One objective of the meeting is to give impetus to the project to publish on the History of Hydrogeology. If you are interested in the topic, you can find out more and register an interest in the Lisbon meeting by going to <http://www.iah.org/hofh.htm>

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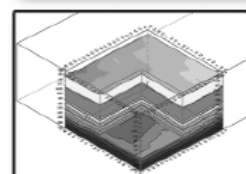
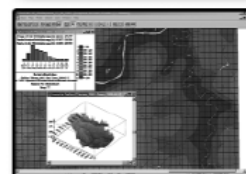
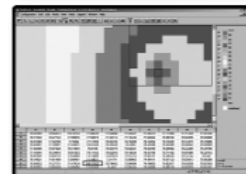
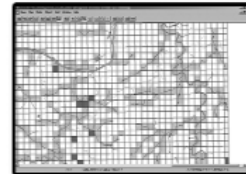
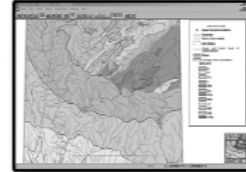
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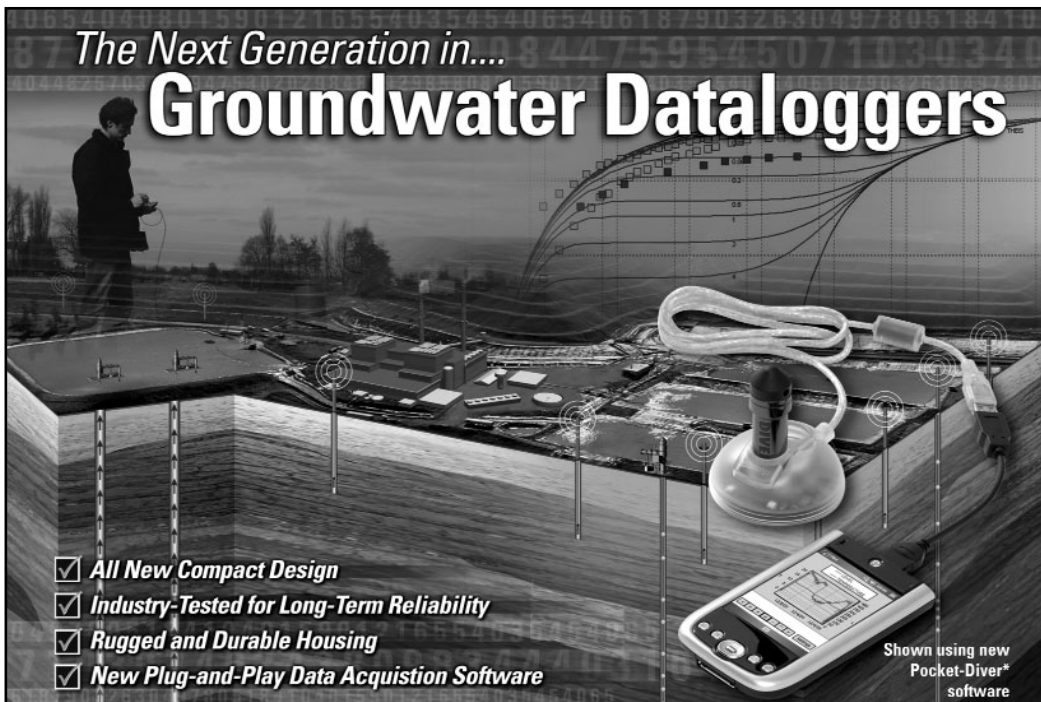


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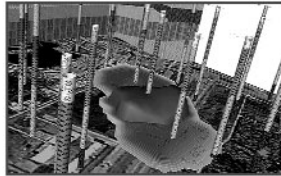


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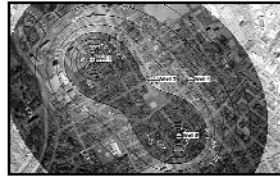
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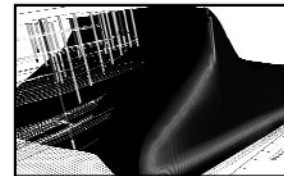
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Conference Listing

Summary details of conferences with e-mail or web addresses are given below. For a fuller list of conferences and more details, including links to web sites visit www.iah.org/confs/

2007

Feb 7 - Feb 10 Coimbatore, INDIA. International Groundwater Conference on Water, Environment and Agriculture - Present Problems and Future Challenges E-mail: palanisamik@snl.net

Feb 24 - Feb 28 Cairo, EGYPT. Second International Conference on Geo-Resources in The Middle East and North Africa Web: <http://www.grmena.com.eg>

Feb 27 - Feb 28 Florida, USA. 4th International Conference on Hydrogeology, Ecology, Monitoring and Management of Ground water in Karst Terranes E-mail: nkresic@pirnie.com Web: <http://www.ngwa.org>

Mar 12 - Mar 14 Lille, BELGIUM. Conference on Water Status Monitoring under the European Water Framework Directive. E-mail: maggi@WFDLille2007.org Web: <http://www.WFDLille2007.org>

Mar 22 - Mar 24 Antalya, TURKEY. International Congress on River basim Management. E-mail: riverbasinmanagement@dsi.gov.tr Web: www.dsi.gov.tr

Apr 11 - Apr 13 Barcelona, SPAIN. International Conference on Water Pollution in Natural Porous Media at Different Scales WAPO2 E-mail: alejandra.albis.feliz@upc.edu Web: www.proyectosH2O.upc.es/WAPO

Apr 25 - Apr 27 Dubrovnik, CROATIA. Waters in Protected Areas E-mail: hdzv@voda.hr Web: www.hdzv.hr

Apr 29 - May 3 Albuquerque, New Mexico, U.S.A. 2007 Ground Water Summit Web: www.ngwa.org

May 21 - May 25 Vienna, AUSTRIA. International Symposium on Advances in Isotope Hydrology and its role in the Sustainable Management of Water Resources E-mail: official.mail@iaea.org. Web: www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=151

Jun 13 - Jun 17 Tampere, FINLAND. 5th International Water History Association (IWhA) Conference "Past and Futures of Water. E-mail: tapio.katko@tut.fi Web: www.envhist.org

Jul 9 - Jul 13 Perugia, ITALY. IAHS Symposium at the IUGG General Assembly Web: <http://www.iugg2007perugia.it>

Jul 31 - Aug 5 Kunming, CHINA. 12th International Symposium on Water-Rock Interaction (WRI-12) E-mail: wri12@cug.edu.cn Web: www.wri12.org

Aug 5 - Aug 10 Berlin, GERMANY. 2nd International Congress on Environmental Planning and Management. Planning the Urban Environment: Visions, Implementations, Results. E-mail: uwe.troeger@tu-berlin.de Web: www.urbenvironcongress.tu-berlin.de

Aug 13 - Aug 15 Bowling Green, Kentucky, U.S.A. International Conference on Karst Hydrogeology and Ecosystems Web: <http://hoffman.wku.edu/karst2007/k2007.html>

Sep 3 - Sep 6 Brisbane, AUSTRALIA. International Conference on Environmental Flows Web: <http://www.riversymposium.com>

Sep 9 - Sep 13 Copenhagen, DENMARK. International Conference on Calibration and Reliability in Groundwater Modelling - ModelCARE2007 Web: <http://www.polytec.dk/modelcare2007/>

Sep 16 - Sep 20 Tartu, ESTONIA. WETPOL 2007 - 2nd International Symposium on Wetland Pollutant Dynamics and Control E-mail: wetpol2007@ut.ee Web: <http://www.geo.ut.ee/wetpol2007>

Sep 17 - Sep 21 Lisbon, PORTUGAL. Groundwater and Ecosystems E-mail: iah2007@gmail.com Web: <http://www.geo.ua.pt/aih-gp/iah2007>

Sep 17 - Sep 20 Lille, FRANCE. Clays in Natural & Engineered Barriers for Radioactive Waste Management E-mail: secrariat@lille2007.com Web: www.lille2007.com

Oct 16 - Oct 19 Seoul, KOREA. Sixth Asian Regional Conference on Geohazards in Engineering Geology E-mail: iaeg@plaza.snu.ac.kr Web: www.iaeg2007.org

Oct 16 - Oct 19 Almeria, SPAIN. Technology of Seawater Intrusion into Coastal Aquifers (TIAC '07) International Symposium on Coastal Aquifers and Desalination Plants (SIACODE'07) E-mail: pleboeuf@ual.es

Oct 21 - Oct 24 Ottawa, CANADA. 8th Joint CGS/IAH-CNC Groundwater Conference. E-mail: hcwilson@ottawageo2007.ca Web: www.ottawageo2007.ca

Oct 28 - Nov 2 Phoenix, ARIZONA. 6th International Symposium on Managed Aquifer Recharge - ISMAR6 E-mail: info@ismar6.org Web: www.ismar2007.org

Nov 12 - Nov 15 Basel, SWITZERLAND. CAIWA2007 International Conference on Adaptive and Integrated Water Management E-mail: caiwa@usf.uos.de Web: <http://www.usf.uos.de/projects/caiwa/index.htm>

Dec 2 - Dec 7 Freemantle, WESTERN AUSTRALIA. Groundwater Quality 2007 - Securing Groundwater Quality in Urban and Industrial Environments Web: <http://www.clw.csiro.au/conferences/GQ07/>

2008

Mar 31 - Apr 3 Adelaide, AUSTRALIA. 2nd International Salinity Forum - Salinity, Water and Society - Global Issues, local action E-mail: conference@conlog.com.au Web: www.internationalsalinityforum.org

Sep 1 - Sep 4 Montpellier, FRANCE. XIIIth IWRA World Water Congress E-mail: wwc2008@msem.univ-montp2.fr Web: <http://wwc2008.msem.univ-montp2.fr>

Oct 8 - Oct 10 Athens, GREECE. 8th International Hydrogeological Congress of Greece E-mail: hydrogeology@aua.gr Web: <http://iah-hellas.geol.uoa.gr>

Oct 26 - Nov 1 Toyama City, JAPAN. 36th Congress of IAH; Integrating Groundwater Science and Human Well-being. E-mail: IAH2008@env.tsukuba.ac.jp Web: www.envr.tsukuba.ac.jp/~IAH2008