



# Electronic Newsletter nr. 4

April 2009

## From the website editor:

This is the **nr 4 Electronic Newsletter** of the IAEG. It will be sent to those IAEG members who are registered through the IAEG website, and to the IAEG officers, and the IAEG National Groups and Commissions. The Electronic newsletter is also accessible through the IAEG website ( [www.iaeg.info](http://www.iaeg.info) )

This Newsletter brings you the sad news of the loss off two early members of the IAEG who played an important role in the development of our Association. See the obituaries of Gerard Champetier de Ribes and Richard W. Dearman below

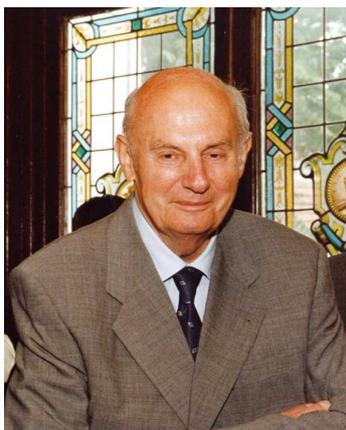
..

The announcements and agenda contained in this Newsletter will also be published on the IAEG Website [www.iaeg.info](http://www.iaeg.info) . For further information, documents, etc., reference is made to the website.

Please also open our website regularly. We place a new highlight on important happenings or future developments, with focus on the persons who are involved and illustrated with a photograph roughly 2 times per month. If you have suggestions for such a highlight or other news or announcements that are of interest to our worldwide membership and thus are worth to be published through this Newsletter or through our IAEG website do not hesitate to send it to me.

Niek Rengers, website editor ( [rengers@itc.nl](mailto:rengers@itc.nl) )

## Obituary – Gérard CHAMPETIER DE RIBES



Gérard Champetier de Ribes passed away on November 20, 2008, at the age of eighty-four.

He was very active in the creation of the International Association of Engineering Geology of which he was one of the founders and its first elected treasurer. He played a similar role as treasurer for the French Committee of Engineering Geology from its birth in 1968, up to his election as Vice President in 1976. In 1970 at the memorable First International Congress of the IAEG held at UNESCO's headquarters, Paris, he was in charge of the arrangements. He also did the same during the first difficult years of the Bulletin of the IAEG.

For a more detailed obituary on Gerard Champetier de Ribes by Marcel Arnould see [Obituary en Francais](#) and [Obituary in English](#) on our website ( [www.iaeg.info](http://www.iaeg.info) )

## **Obituary - William Richard DEARMAN**

By Paul Marinos and Brian Hawkins

William Robert (Bill) Dearman was born on 8<sup>th</sup> March 1921 and passed away on 6<sup>th</sup> January 2009 at the age of 87.

Bill Dearman graduated during the second world war, and went to work as a geologist for the group that was to become part of British Railways, developing quarries to provide ballast and aggregate. Improvements to the rail system meant that he also became involved in landslides and various engineering problems involving soil mechanics and rock and aggregate testing. During this time he also developed an interest in structural geology and mapped the large Tertiary fault systems in the Dartmoor area of south west England. In 1956 he brought this breadth of experience to his post at the academic establishment which was later to become the University of Newcastle. Here he started a first degree and subsequently taught a Masters course in engineering geology, as well as extending his interest in structural geology and field mapping. Whilst working in the south west of England, and particularly at Meldon Quarry, he had realized the significance of weathering, and the impact it could have on the durability of aggregates. This practical observation led to a life long interest in the in situ weathering of rocks and the development of considerable personal expertise in this subject. At Newcastle he led a group of research students, many of whom were involved in studying different aspects of weathering. Indeed, many of our well-known geologists were stimulated by Bill's enthusiastic teaching and in 1972 he was appointed to a personal Chair in Engineering Geology, the first such post in the UK.

He was always ready to help and did much during the pioneering days of engineering geology to assist young graduates in their careers. He also played a major part in disseminating information by his editing and editorial committee work.

Bill's contribution to both engineering geology and IAEG was very significant. He was a founding member of the Engineering Group of the Geological Society in 1964 and attended the first meeting of IAEG in Paris in 1970. He led the proposal to create a British National Group of IAEG at the Council Meeting in Krefeld in 1976.

To many, he will be remembered for his contribution to the Engineering Geological Mapping Commission. Working with his friends and colleagues, notably Milan Matula, G A Golodkovskaja, A Peter, A Pahl and D H Radbruch-Hall, he edited "Engineering Geological Maps, a guide to their preparation" which was published by UNESCO in 1972. In 1981 the Commission presented the recommended symbols and rock and soil description and classification methods for engineering geological mapping. Bill Dearman was also the Chairman on the very successful IAEG Symposiums at Newcastle upon Tyne, on this specific subject in 1979 and prepared the book "Engineering Geological Mapping" published by Butterworth and Heinemann in 1991. However, few will realize that in addition to his own numerous papers, Bill did much to assist authors with the preparation of their manuscripts, both for the Bulletin, when Louis Primel was Editor, and for QJEG from 1972 to 1977, when he was Editor. He was also heavily involved in such important publications as the British Standard 5930 Site Investigation which is extensively used in many countries around the world.

In recognition of his contribution to engineering geology and for his contribution to IAEG, Bill was awarded the Hans Cloos Medal in 1990. He was also honoured by the award of the Geological Society's William Smith Medal for his longstanding involvement in engineering geology, both nationally and internationally

Having spent many years at Newcastle, he retired initially to the Plymouth area where he had done much of his early work. Subsequently he went back to North Yorkshire where he lived with his daughter.

Bill will be sadly missed by many of his past students, colleagues and those who had the privilege to work with him.

A photograph from 1984, taken at Moscow with members of the IAEG Council (President of IAEG at that time was E. Sergejev). Bill Dearman is surrounded by a good number of people that shaped IAEG



Sitting in the middle: William Dearman, and then from left to right: Ricardo Oliveira, Victor Osipov, Niek Rengers, Louis Primel, David Price, Paul Marinis. Standing Milan Matula, Pal Kertez, Michael Langer, George Kiersch, Jacques Locat, Valentina Samalikova, Wang Sijing, Asher Shadmon and some other unidentified colleagues.

References:

- Anon. (1976) *Engineering Geological Maps. A Guide to their Preparation*, The UNESCO Press, Paris, pp.79
- Anon. (1981) *Rock and Soil Description and Classification for Engineering Geological Mapping*, Report by the IAEG Commission on Engineering Geological Mapping. *Bulletin of the International Association of Engineering Geology*, no. 24, pp. 235 – 274
- Anon. (1981) *Recommended Symbols for Engineering Geological Mapping*, Report by the IAEG Commission on Engineering Geological Mapping. *Bulletin of the International Association of Engineering Geology*, no. 24, pp. 227 – 234

## **IAEG General Secretariate News**

### **New secretary general of the IAEG**

On January 1<sup>st</sup> 2009 Dr. Michel Deveughele has stepped down as Secretary General of the IAEG, a position that he occupied since 1999. He was followed up by Dr. Sébastien Dupray



From left to right: Nathalie Paigneau, Sebastien Dupray, Michel Deveughele, and Fred Baynes

**Michel Deveughele**, born in 1948, studied Engineering Geology at the Ecole Nationale des Ponts et Chaussées and the Ecole des Mines both in Paris and obtained his PhD In Engineering Geology at the Université Pierre-et-Marie-Curie in Paris in 1976. Since 1971 he has worked as a lecturing professor and later also as research scientist at the Ecole des Mines de Paris.

Michel has been a member of the IAEG right from the start of the Association, and has served the Association in the French National Group, as the IAEG Treasurer from 1995 – 1998 and as the IAEG Secretary General from 1999 to December 31<sup>st</sup> 2008. Michel’s secretary **Francoise Nore** has assisted Michel with administrative work during his terms as Secretary General. IAEG thanks both Michel and Francoise for the important amount of work that they have carried out for the IAEG in a very efficient way.

**Sebastien Dupray**, born in 1972 studied Civil Engineering at the Ecole Nationale des Travaux Publics de l’Etat and obtained his PhD in 2005 from Imperial College. He worked in the field of Engineering Geology and applied rock engineering from 1998 in the Laboratoire Régional des Ponts et Chaussées at Lyon, mainly researching and teaching on hazards and the use of rock based materials for hydraulic structures. He has been an IAEG member since then and received the young professional award of the Société de l’Industrie Minérale for his work on armourstone for breakwaters and erosion control structures. After a short secondment in the UK, he recently moved to the Centre d’Etudes Techniques Maritimes et Fluviales of Compiègne in the North of Paris.

Sebastien will be assisted by **Nathalie Paigneau** for the administration of the Secretariate General of the IAEG. We wish both Sebastien and Nathalie all the best for the coming years.

(Niek Rengers)

## Online connection to the Bulletin of Engineering Geology and the Environment (Springer)

Only 13 out of 56 National Groups have sent all the required information to the IAEG Secretariate for the Bulletin subscriptions by their members. Once this information is received the Secretariat General will send tokens to the National Groups with which the Bulletin subscriber can obtain online access to the Bulletin including all older issues of the Bulletin.

**The new fee structure for IAEG membership as from January 1<sup>st</sup> 2008 is as follows**

		Without Bulletin	With Bulletin
Members of National Groups	Normal fee	12 Euro	37 Euro
	Reduced fee	4 Euro	29 Euro
Individual Members		25 Euro	50 Euro
Associated Members		150 Euro	150 Euro

## **FedIGS meeting in Cairo**

The most recent meeting of the Board of the Federation of International Geoengineering Societies (FedIGS) Board (which is composed of the Presidents, the immediate past presidents, and the Secretaries General of the three Member organisations IAEG, ISRM, and ISSMGE) was held in Cairo on the 28<sup>th</sup> of February 2009, hosted by Hamza Associates. A spirited discussion reviewed the mission statement, the strategies and the progress of FedIGS, the workings of the JTCs and the planning for the first FedIGS conference which is proposed to be organized in Hong Kong (2012).



FedIGS welcomes Keller and DEME - the first two members of the liaison committee – and intends ultimately to liaise with more than 40 leading geo-engineering organizations around the world.

The next meeting of FedIGS will continue to emphasise the connection with industry by combining the first meeting of the industry Liaison Committee with the FedIGS Board meeting and will be held, during November 2009 in Antwerp (NL).

For more information see [www.FedIGS.org](http://www.FedIGS.org)

The approved Federation Clauses can be downloaded from: [www.iaeg.info](http://www.iaeg.info) via the following pages: [the Association](#) and [FedIGS](#)

## **IAEG website**

### **Registration at the website**

Since last year more than 700 persons registered for access to the IAEG website ( [www.iaeg.info](http://www.iaeg.info)). Such registration at the website will make that they will receive our electronic Newsletter, but does not mean subscription as a member of the IAEG. This must be done separately through an existing National Group (see for the contact details the list of IAEG National Groups on our website), or through the Secretariate General of IAEG for those countries where no National Group exists. At regular time intervals we will check if web registered persons are also subscribed at their national group or at the Secretary General. If website registration is not supported by official IAEG subscription, then the website registration will be cancelled by the webmaster.

### **Commissions can edit their own pages at the IAEG website**

Our webmaster Boudewijn van Veen ( [webmaster@iaeg.info](mailto:webmaster@iaeg.info) ) has prepared guidelines for the Commissions chairs/secretaries to explain them how to edit their own web pages on our website. If you wish to use this possibility please download these instructions from the website ( the website manual can be downloaded as soon as you have registered and logged in) and contact webmaster Boudewijn so that he can give you permission for access to the pages for your Commission, National Group, etc. If Commissions wish that the webmaster uploads

information to their webpages they should send such information to the webeditor ( [rengers@itc.nl](mailto:rengers@itc.nl) ) who will arrange uploading with the webmaster

### **SPAM filter**

This Electronic Newsletter is sent to all persons registered at the website. Some SPAM-filters however block messages that are sent to many persons at the same time. Please check that the SPAM filter of your server is instructed to not block messages from the IAEG webmaster

## **11<sup>th</sup> IAEG Congress (IAEG2010) in Auckland New Zealand 5-10 September 2010** ([www.iaeg2010.com](http://www.iaeg2010.com))

The Congress aims to showcase both tested and innovative local New Zealand knowledge to overseas colleagues as well as bringing state of the art practice to New Zealand. Special emphasis will be given to engaging with younger members of the profession to encourage them to register and contribute. The principle theme of the five day IAEG2010 is *Geologically Active* which includes *geohazards on the leading edge*, *geohazard management*, *role of the engineering geologist in the 21<sup>st</sup> Century* and *advances in geoen지니어ing*

### **Next meetings of the IAEG Council and Executive Committee**

The 2009 meetings will be held in Chengdu, China, 7 and 8 September 2009, before the *Asian Regional Conference of IAEG*

The 2010 meetings will be held in Auckland, New Zealand, September 2010, before the *11<sup>th</sup> International Congress of the IAEG*

For a complete list of Executive Committee members (including all regional vice-presidents) with their contact details see the IAEG website at: <http://www.iaeg.info>

### **Richard Wolters Prize 2010**

The **Richard Wolters Prize** has been awarded biannually since 1986 to commemorate the life and work of Dr Richard Wolters, for his significant achievements in the advancement of engineering geology and for his important role in the development of the IAEG.

The **Richard Wolters Prize** specifically recognises meritorious scientific achievement by a younger member of the engineering geology profession (less than forty years old on 1<sup>st</sup> January 2010) and is awarded to honour Dr. Wolters' many contributions to international understanding and co-operation. Please refer to the IAEG website for further information [www.iaeg.info/AboutIAEG/Awardsandprizes/RichardWoltersprize/tabid/74/Default.asp](http://www.iaeg.info/AboutIAEG/Awardsandprizes/RichardWoltersprize/tabid/74/Default.asp)

At its meeting in Madrid in September 2008 the IAEG Council decided to try out in Auckland for the first time a new procedure leading to the award of the Richard Wolters Prize in the following way:

1. Selection by each National Group of the IAEG of their most meritorious young engineering geologist under the age of forty years at 1 January 2010. The selection procedure may vary for each national group but will be based mainly on the presentation of one scientific publication (MSc or PhD thesis, or paper on a case history submitted to a conference or published in a (refereed) journal). A curriculum vitae must also be provided and will be considered;
2. Nomination by the National groups of their candidate for the Richard Wolters Prize in an official letter with documentation on the paper to be presented to the IAEG Secretary General by **Friday 5 March 2010**;

3. The maximum number of nominations is sixteen. If the number of nominations exceeds sixteen, then the Executive Committee will select the sixteen best candidates by **Monday 5 April 2010**;
4. The National Groups will be informed by **Friday 9 April 2010** whether their nominee is invited to present their paper in Auckland;
5. Oral presentations by up to sixteen young National Group representatives of their paper in the "Young Engineering Geologists Pre-Congress meeting" on **Sunday 5 September 2010**. Presentations must be given in English, however the quality of the spoken English will have no bearing on the decision of the panel;
6. Selection of the one to three best presentations by a panel appointed by the IAEG Executive Committee;
7. Award of the Richard Wolters Prize and the runner up prizes will be made during the official opening session of the Congress on **Monday 6 September 2010**. The winner will give her/his presentation at this session.

It is expected that the IAEG National Groups support the travel costs, accommodation and fee for Congress participation of their candidates financially. National Groups from low income countries and National Groups with very small numbers of members can apply for (partial) financial support by the IAEG solidarity fund in a letter to the IAEG President.

Registration fees for candidates will be at student rates irrespective of whether the candidate is a student or not. Special accommodation arrangements can be made, if required.

The National groups will receive from the Secretariat General detailed instructions before July 2009 to confirm this procedure.

## **Hans Cloos medal 2010**

The \*Hans-Cloos Medal\* is the senior award presented by IAEG, given to an engineering geologist of outstanding merit in commemoration of the "founder of geomechanics". The recipient should therefore be a person of international repute who has made a major contribution to engineering geology in his/her written papers or to the development of engineering geology and/or the IAEG in their own area. The next Hans-Cloos medal will be awarded in Auckland in 2010, on the 12th IAEG international congress. Nominations for this medal are made by IAEG national groups. The deadline for sending nominations is 31st May 2009. The IAEG executive committee will name the awardee on its annual meeting in Chengdu (P.R. of China) on 7th September 2009. The awardee will be invited to give the 4th Hans-Cloos lecture on the opportunity of the congress in 2010.

## **Nomination for 12<sup>th</sup> International Congress of the IAEG in 2014**

A call for candidature has been sent to IAEG national groups for the organisation of the 12th IAEG international congress in 2014. The national groups must let know about their invitation to host the congress before 31st May 2009. The various invitations will be presented to the IAEG council in Chengdu (P.R. of China) on 8th September 2009. The country to host the congress in 2014 will be chosen by the IAEG Council meeting in Auckland in 2010

## **The Bulletin of Engineering Geology and the Environment**

The Bulletin is issued every quarter, in February, May, August and November, each part having approximately 150 pages. The publishers, Springer, are happy to include diagrams and photographs in colour, at no cost to the authors.

Reflecting the membership of the Association, the Bulletin includes contributions from all over the world and covers a wide range of engineering geological topics. It is included in the Science Citation Index.

As soon as the proofs are accepted, papers are published On-Line with their own DOI reference. Following this, they are included in the hard copy publication which is widely distributed.

For members of IAEG, adding a subscription to the Bulletin costs only 25 euros per year. You will then receive a hard copy directly from Springer four times a year and be able to access the full papers on-line at any time. Without a subscription to the Bulletin, you can read the abstracts, but will be charged to download papers. The most recent issue of our Bulletin is Volume 67 – Number 4 – November 2008) It contains 18 original papers, the titles and abstracts of which can be accessed at [springerlink.com](http://springerlink.com). Soon the website will also show the abstracts of the most recent papers published in the Bulletin.

## **Online connection to the Bulletin of Engineering Geology and the Environment (Springer)**

Only 13 out of 56 National Groups have sent all the required information to the IAEG Secretariate for the Bulletin subscriptions by their members. Once this information is received the Secretariat General will send tokens to the National Groups with which the Bulletin subscriber can obtain online access to the Bulletin including all older issues of the Bulletin.

## **Announcement : WANTED!!! NATURAL STONE EXPERTS**

On the international stage, natural stone is the central focus of IAEG **Commission C-10**. At its August 2008 meeting in Oslo, Norway, the Commission decided to advance a new proposal that will create the designation of “GLOBAL HERITAGE STONE RESOURCE” or a similar title. GHSR designation will provide international recognition for natural stone resources that have been utilised in artistic and architectural masterpieces, and/or heritage construction.

Natural stone expert volunteers worldwide are needed to form a focus group that will:

- Develop the criteria for GHSR recognition.
- Prepare and review draft GHSR citations

Interested natural stone experts and natural stone organizations are invited to register their interest by contacting:

Dr Barry J. Cooper  
School of Natural and Built Environments  
University of South Australia  
GPO Box 2471, Adelaide, SA 5001 AUSTRALIA  
Emails [barry.cooper@unisa.edu.au](mailto:barry.cooper@unisa.edu.au) or [barry@ananian-cooper.com](mailto:barry@ananian-cooper.com)

Draft Statutes and Guidelines are available.

## **Free access to important sources of information**

**Free access** to all papers presented to the **9th International Congress of IAEG in Durban in 2002** is possible through [www.iaeg.info/durban2002](http://www.iaeg.info/durban2002)

**Free access** to all papers presented to the **10th International Congress of IAEG in Nottingham in 2006** is possible through [www.iaeg.info/iaeg2006/start.htm](http://www.iaeg.info/iaeg2006/start.htm)

**Free access** to all papers presented at the International Conference : *Landslide Processes – From Geomorphologic Mapping to Dynamic Modelling* in Strassbourg France 6-7 February 2009 through [http://eost.u-strasbg.fr/omiv/Conference\\_Landslide\\_Processes.html](http://eost.u-strasbg.fr/omiv/Conference_Landslide_Processes.html)

### **New Online Job Listing Service and CV Search Facility**

The Geological Society of London has launched a new and improved online job listing service and CV Search Facility. Job seekers are invited to visit the job listings page, [www.geolsoc.org.uk/joblistings](http://www.geolsoc.org.uk/joblistings) and use our improved search functions to find the job that is right for you.

## **Calendar**

**London, April 21 2009:** Engineering Group of the Geological Society: *Engineered Geothermal Energy* Venue: The Geological Society (Burlington House) [www.geolsoc.org.uk](http://www.geolsoc.org.uk)

**Toronto, Canada, May 9 to 14, 2009** - “*Rock Engineering in Difficult Conditions*” (RockEng09)  
It is a Joint Meeting of the Canadian Rock Mechanics Association & the American Rock Mechanics Association, in conjunction with the 2009 CIM Annual Conference and Exhibition. [www.RockEng09](http://www.RockEng09)

**Cyprus, May 13-15, 2009** Fourth International Conference on *Sustainable Development and Planning*  
[www.wessex.ac.uk/sdp2009rem2d.html](http://www.wessex.ac.uk/sdp2009rem2d.html)

**Hongkong, China, May 19-22, 2009**, *SINOROCK the 2009 ISRM International Symposium*,  
[www.hku.hk/sinorock](http://www.hku.hk/sinorock)

**London, May 20, 2009** , Engineering Group of the Geological Society: *Geotechnics in the Quarrying Industry*  
Venue: The Geological Society (Burlington House) [www.geolsoc.org.uk](http://www.geolsoc.org.uk)

**London, June 3-4, 2009** 2nd International Seminar on *Earthworks in Europe* Venue: Royal Geographical Society  
<http://www.geolsoc.org.uk/gsl/groups/specialist/engineering/page4425.html>

**Albena Resort Bulgaria 15 – 20 June 2009** *9th International Multidisciplinary Scientific Conference and Expo: Modern management of mine producing, geology and environmental protection* (SGEM2009)  
[www.sgem.org](http://www.sgem.org)

**Malta, September 7-9, 2009**, *River Basin Management* International Conference on River Basin Management including all aspects of Hydrology, Ecology, Environmental Management, Flood Plains and Wetlands  
[www.wessex.ac.uk/rbm2009rem2.html](http://www.wessex.ac.uk/rbm2009rem2.html)

**Chengdu, China, September 9-11, 2009**, *International Symposium: “Geological Engineering Problems in Major Construction Projects”* in combination with the 7<sup>th</sup> Asian Regional Conference of the IAEG  
[www.iaeg2009.com](http://www.iaeg2009.com)

**Meetings of IAEG Executive Committee and Council on September 7 and 8, 2009**

**Malta, September 14 - 16 2009** Coastal Processes 2009: International Conference on Physical Coastal Processes, Management and Engineering [www.wessex.ac.uk/cp2009cfpb.html](http://www.wessex.ac.uk/cp2009cfpb.html)

**South Lake Tahoe, California, USA September 21-26** *Lake Tahoe – An Epoch Event* 52nd Annual Meeting of the AEG [www.aegweb.org](http://www.aegweb.org)

**Mar del Plata, Argentina, October 21-23 2009** *9th Symposium on Engineering Geology and the Environment*  
[www.asagai.org.ar](http://www.asagai.org.ar)

**Dubrovnik-Cavtat, Croatia 29-31 October 2009**– *EUROCK'2009 - Rock Engineering in Difficult Ground Conditions - Soft Rocks and Karst*: an ISRM Regional Symposium [www.eurock2009.hr](http://www.eurock2009.hr)

**Vienna, Austria November 26<sup>th</sup> and 27<sup>th</sup> , 2009**, 5<sup>th</sup> Colloquium “*Rock Mechanics - Theory and Practice*” with “Vienna-Leopold-Müller Lecture”, [www.ig.tuwien.ac.at](http://www.ig.tuwien.ac.at)

**Lausanne, Switzerland, 23-25 June 2010**, – ISRM Regional Symposium of Rock Mechanics: an ISRM Regional Symposium [www.isrm.net/conferencias/](http://www.isrm.net/conferencias/)

**Auckland, New Zealand, September 5 to 10, 2010** *The 11<sup>th</sup> Congress of the International Association for Engineering Geology and the Environment. (IAEG2010)* [www.iaeg2010.com](http://www.iaeg2010.com)

The Congress aims to showcase both tested and innovative local New Zealand knowledge to overseas colleagues as well as bringing state of the art practice to New Zealand. Special emphasis will be given to engaging with younger members of the profession to encourage them to register and contribute. The principle theme of the five day IAEG2010 is *Geologically Active* which includes *geohazards on the leading edge, geohazard management, role of the engineering geologist in the 21<sup>st</sup> Century* and *advances in geoengineering*

**Meetings of IAEG Executive Committee and Council before the Congress**

**Beijing, China 16-21 October 2011** – ISRM 12th International Congress on Rock Mechanics: the 2011 ISRM International Congress [www.isrm2011.com](http://www.isrm2011.com)

**Tucson, Arizona, USA** *International Conference on Rock Joints and Jointed Rock masses*  
<http://www.jointedrock2009.org>

## **Websites of geo-engineering associations, societies**

[www.issmge.org](http://www.issmge.org) **International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE)** : access to News Bulletin, announcements, calendar, etc.

[www.isrm.net](http://www.isrm.net) **International Society for Rock Mechanics (ISRM)** : access to news, announcements, calendar, etc.

[www.ita-aites.org](http://www.ita-aites.org) **ITA International Tunnelling Association**

[www.iugs.org](http://www.iugs.org) **International Union of Geological Sciences**

[www.geolsoc.org.uk/gsl/groups/specialist/engineering](http://www.geolsoc.org.uk/gsl/groups/specialist/engineering) **Engineering group of the Geological Society of London** : access to news, announcements, calendar, etc. [info@geolsoc.org.uk](mailto:info@geolsoc.org.uk)

[web.uvic.ca/~iugsgem/newsletters.htm](http://web.uvic.ca/~iugsgem/newsletters.htm) **IUGS Commission Geoscience for Environmental Management** The Newsletter includes a lot of interesting information.

[www.icold-cigb.org](http://www.icold-cigb.org) **ICOLD International Commission on Large Dams**

[www.geosyntheticssociety.org](http://www.geosyntheticssociety.org) **IGS International Geosynthetics Society**

[www.geo.uio.no/IPA](http://www.geo.uio.no/IPA) **International Permafrost Association** : access to pdf files of all issues of the News Bulletin *Frozen Ground*

[www.aegweb.org](http://www.aegweb.org) **AEG Association of Environmental and Engineering Geologists, USA** : access to news, announcements, calendar, etc.

[www.iahr.org](http://www.iahr.org) **International Association of Hydraulic Engineering**

## **Other valuable sources of geoengineering information**

Free access to all papers presented to the **9th International Congress of IAEG in Durban in 2002** is possible through [www.iaeg.info/durban2002](http://www.iaeg.info/durban2002)

Free access to all papers presented to the **10th International Congress of IAEG in Nottingham in 2006** is possible through [www.iaeg.info/iaeg2006/start.htm](http://www.iaeg.info/iaeg2006/start.htm)

[www.geoengineer.org](http://www.geoengineer.org) **Center for integrating information in geo-engineering.** The Online Geoengineering Library now includes more than 1000 publications available online in geoengineering.

[www.casehistories.geoengineer.org](http://www.casehistories.geoengineer.org) **International Journal of Geo-engineering Case Histories**

[www.deltares.nl](http://www.deltares.nl) New central organisation in which are cooperating **Geodelft, Delft Hydraulics, Geological Survey of the Netherlands**

[www.dfi.org](http://www.dfi.org) **Deep foundations Institute.** Publishes a monthly Electronic Newsletter ( [www.dfi.org/eupdate](http://www.dfi.org/eupdate) ) publishes a Journal and organizes conferences

[www.ingentaconnect.com/content/geol/qjeg](http://www.ingentaconnect.com/content/geol/qjeg) Online access to the **Quarterly Journal of Engineering Geology and Hydrogeology** of the Geological Society UK

[www.ilrg.gndci.cnr.it](http://www.ilrg.gndci.cnr.it) **International Landslide Research Group (ILRG)** ILRG consists of about 450 people from 55 countries interested in regional landslide research and the application of this research in solving societal problems related to landslides. We communicate with each other mainly through the newsletter and by email and in co-sponsoring (with the Japanese Friends of the ICFL) a field trip to study landslides in various countries every three years. We have a Web site in Italy maintained by our webmasters, Fausto Guzzetti and Massimo Guadagno, and with links to several international landslide organizations.

[www.iclhq.org](http://www.iclhq.org) **International Program on Landslides, Kyoto University Japan, Database of World landslides**

[www.floodriskmanagement.org](http://www.floodriskmanagement.org) Welcome to the first issue of *Journal of Flood Risk Management*, a new publication for 2008, published jointly with the Chartered Institution of Water and Environmental Management (CIWEM) and Wiley-Blackwell.