

# IAEG Electronic Newsletter nr. 3

November 2008

## **From the website editor:**

This is the **nr 3 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 Electronic Newsletter contains news items such as announcement of scientific and administrative IAEG meetings, news about sister societies ISRM, and ISSMGE, an updated Calendar with details on upcoming events, and a list of valuable links..

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.

We hope that this additional service to the IAEG will be appreciated and we invite you to send us your comments and suggestions. We are planning to increase the frequency to 3 to 4 Electronic Newsletters per year and open it to announcements by National Groups and Commissions. Please contact me when you have announcements, photographs or other interesting materials for publication for our worldwide membership

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

## **FedIGS officially launched**

The Federation of International Geo-engineering Societies (FedIGS) has been founded officially in London on January 25 2008 with a meeting of the 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.



The FedIGS board after the founding meeting at London University on January .. From left to right: Luis Llamas, John Hudson, and Nielen van der Merwe (all three ISRM), Niek Rengers(IAEG), Neil Taylor, William van Impe, and Pedro Seco e Pinto (front) (all ISSMGE), Sebastien Dupray and Fred Baynes (IAEG)

The FedIGS Board has elected Prof. William van Impe (Belgium) as FedIGS president for the period 2008 -2011. Prof. van Impe is full professor at the Ghent State University and director of the Soil Mechanics Laboratory. He is the immediate past president of the ISSMGE. The role of the Federation is to carry out

functions for the international geo-engineering community that could not be carried out with the same effectiveness and efficiency by the Member organisations individually. The Federation is founded on the principle that each of the participating associations/societies will retain its identity and autonomy.

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**

### **IAEG members can register at the website**

Since last year close to 600 individuals have registered for access to the IAEG website ( [www.iaeg.info](http://www.iaeg.info) ) This gives them access to more web pages, with increasingly more valuable documents and other information. Such registration at the website does not mean subscription as a member of the IAEG. This must be done separately through an existing National Group, 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.

#### **SPAM filter**

This Electronic Newsletter is sent to all members registered at the website. Some SPAM-filters however block messages that are sent to many persons at the same time. Please check that your SPAM filter 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 geoengineering*

## **IAEG General Secretariate News**

#### **Honorary membership for Prof. Erdogan Yüzer**

Upon proposal by the Executive Committee the IAEG Council meeting in Madrid, September 14th 2008, approved unanimously the honorary membership of IAEG for Prof. Erdogan Yüzer from Turkey

#### **Change of Secretary General**

As from January 1<sup>st</sup> 2009 the Secretary General of the IAEG Michel Deveughele will hand over his task to the new Secretary General Sebastien Dupray. For the time being the secretarial address will remain at the ENSMP in Paris with Ms. Françoise Nore ( [francoise.nore@ensmp.fr](mailto:francoise.nore@ensmp.fr) )

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

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>

New setup to award the Richard Wolters Prize

At the Council meeting in Madrid the 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 IAEG of their best young engineering geologist in a procedure which may vary per national group, but where the age criterion of 40 years and the selection is 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)
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 six months before the Congress is held. If the number of nominations exceeds 16, then the Executive Committee will make within 1 month the selection of the 16 best candidates.
3. the national groups are informed five months before the Congress is held if their nominee is invited for presentation of her/his paper in Auckland
4. oral presentation by up to 16 young national group representatives of their paper in a "Young Engineering Geologists Pre-Congress meeting,, to be held 1 day before the International Congress of the IAEG at the Congress venue.
5. selection of the nrs 1 to 3 best presentations by a jury appointed by the IAEG Executive Committee. Only the nr.1 winner will be informed immediately
6. oral presentation of the nr.1 winning presentation during the official opening session of the Congress.
7. award of the Richard Wolters Prize and the nr 2 and nr 3 prizes to the winning young engineering geologists during the official opening session of the Congress.

It is expected that the IAEG national groups support the travel costs, accommodation and (student rate) 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.

Richard Wolters Prize 2010 As outline above, the Richard Wolters Prize 2010 will be awarded after following a different procedure. The National Groups will receive before the end of January 2010 a letter from the General Secretary instructions containing the details of the procedure to be followed

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.

## **Announcements**

### **Invitation in working on Commission C20: Risk Based Contaminated Land Management.**

Most of the work of the commission will be done remotely via email and collaborative working on draft documents (probably using GoogleDocs) and reporting progress (and perhaps results?) in New Zealand in 2010 with a view to publishing any final outcomes in the IAEG Bulletin.

Equally feel free to pass this onto any colleagues who are IAEG members who you think might be interested.

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Professor of Engineering Geology  
University of Nottingham  
[www.jiscmail.ac.uk/cgi-bin/webadmin?SUBED1=IAEG-C20&A=1](http://www.jiscmail.ac.uk/cgi-bin/webadmin?SUBED1=IAEG-C20&A=1)

**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)

### **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

**Bangkok, Thailand December 1-2, 2008** □ 2nd International Conference on Geoinformation Technology for Natural Disaster Management and Rehabilitation (**git4ndm**) <http://e-geoinfo.net/git4ndm.html>

**Hyderabad, India, December 3-5 2008**, Seminar on "Challenges in Engineering Geology"; [www.isegindia.org](http://www.isegindia.org)

**London, December, December 9 2008** *Developing the Ground Model*; Venue: The Geological Society (Burlington House) The meeting takes the opportunity to describe recent case studies where various geophysical methods and modern equipment have been integrated with other surveys, sampling and intrusive testing to understand the geology of a site. [www.geolsoc.org.uk](http://www.geolsoc.org.uk).

**Chiangmai, Thailand, December 10-12 2008** *Geo-Changmai: Third Conference on Soil and Rock Engineering, Engineering Geology and Environmental Geotechnics* [www.cipremier.org](http://www.cipremier.org)

**Tucson, Arizona, USA, January 4-11**, International Conference on Rock Joints and Jointed Rock Masses [www.jointedrock2009.org](http://www.jointedrock2009.org)

**Amsterdam, the Netherlands, 10-12 February 2009** *Aquaterra 2009* is a conference & focussed exhibition providing an international platform for exchanging practical ideas and case studies of development of coastal and delta regions. [www.aquaterraforum.com/](http://www.aquaterraforum.com/)

**Sao Paulo, Brazil, 29 march to 2 april 2009** 8<sup>th</sup> National Symposium on Errosion Control [www.acquacon.com.br/8snce](http://www.acquacon.com.br/8snce)

**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)

**Albena Resort Bulgaria 15 – 20 June 2009** 9<sup>th</sup> 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)

**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 to10, 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, China16-21 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**. Is committed in supporting geo-professionals by classifying and promoting existing as well as developing new resources in geo-engineering; access and subscription to Newsletter, Forums and Bulletin Boards, Geo-Website Network, photogallery, etc. 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.