

NEWS-2**XVIIIth Károly Széchy Memorial Session and
XXIst Geotechnical Evening Forum
on 17th of February, 2012
ACTIVITY REPORT FROM MEMBER SOCIETY**

The Hungarian National Committee of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) jointly with the Engineering Section of the Hungarian Academy of Sciences and Geotechnical Section of the Hungarian Chamber of Engineers celebrated the XVIIIth Károly Széchy Memorial Session on the 17th February, 2012, at the Great Lecture Hall of the Hungarian Academy of Sciences in Budapest with over 230 persons attending the event.

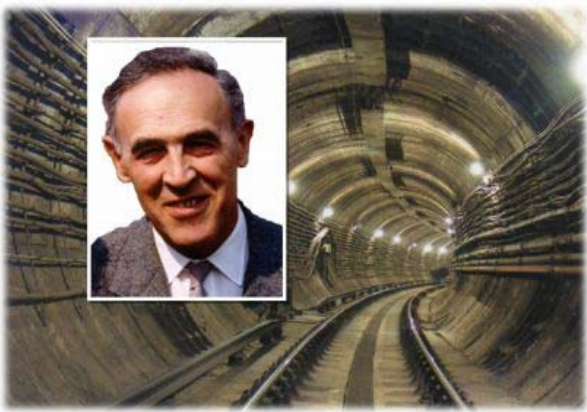


Photo of Károly Széchy



Participants of the Memorial Lecture

This series of festive gatherings has been highlighted from the beginning by lectures delivered by the most illustrious professors paying tribute to the memory of the Hungarian professor, Károly Széchy. This year, the guest speaker from abroad was Prof. Dr. Ing. Dr. Ing. E.H. Walter Wittke (WBI Aachen). The presentation's title was "Tunnel Design Verified by Case Histories".



Prof. Dr. Walter Wittke



Dr. Árpád Deli

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The speaker from Hungary was Dr. Árpád Deli, director of the HBM Ltd (Budapest) and delivered a speech on “What message can deliver the path of life of a big predecessor for the deep foundation specialists of our days?”

In keeping with tradition, a young engineer who has excelled as the best junior speaker at the annual national geotechnical conference is offered the opportunity to introduce himself by a lecture at the Memorial Session. This year the candidate was Ágnes Váró from Mott MacDonald M. Ltd. The title of the presentation was “The structural design of the Bátaapáti NRHT tunnel driving.”

About the event you can see the presentations and photos in the following website:

<http://www.issmge-hungary.net>

Again, as it is traditional in these events, the Károly Széchy memorial plaque and prize were delivered. This year the recipient was János Asbóth, and Roger Frank was awarded the honorary Károly Széchy prize 2011.



Prof. Roger Frank awarded the honorary Károly Széchy prize 2011.



Mr. János Asbóth (right) is awarded the Széchy Károly memorial plaque 2012 from Prof. József Mecsi (left).

The professional events were concluded by an informal dinner, with more than 200 participants. The joyful spirits of the evening were enhanced by the toasts and the amusing speeches given by the recipients of the awards and the main speakers.

Prof. József Mecsi
President of the HNC ISSMGE

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The history of the Széchy Memorial Lecturers are shown in what follows over the period of 1994-2012.

- 1994 FAZAKAS György (Budapest, Hungary), MISTÉTH Endre (Budapest, Hungary),
VARGA László (Győr, Hungary), Heinz BRANDL (Wien, Austria), FARKAS József (Budapest, Hungary)
- 1996 KOVÁRI Kálmán (Zürich, Switzerland)
- 1997 VARGA László (Győr, Hungary), LAZÁNYI István (Budapest, Hungary)
- 1998 Heinz DUDDECK (Braunschweig, Germany), GRESCHIK Gyula (Budapest, Hungary)
- 1999 Ulrich SMOLTCZYK (Stuttgart, Germany), SCHARLE Péter (Budapest, Hungary)
- 2000 DULÁCSKA Endre (Budapest, Hungary), Marta DOLEŽALOVÁ (Praha, Czech Rep.)
- 2001 Robert MAIR (Cambridge, United Kingdom), MÜLLER Miklós (Budapest, Hungary)
- 2002 Michele JAMIOŁKOWSKI (Torino, Italy), NAGY János (Budapest, Hungary)
- 2003 Jubilee session
James K. MITCHELL (Blacksburg, VA USA)
POSGAY György (Budapest, Hungary), TRÄGER Herbert (Budapest, Hungary),
MECSI József (Budapest, Hungary)
- 2004 Suzanne LACASSE (Oslo, Norway), SZEPEHÁZI Róbert (Győr, Hungary)
- 2005 Lothar MARTAK (Wien, Austria), SZABÓ Imre (Miskolc, Hungary)
- 2006 SECO E PINTO (Lisbon, Portugal), SZILVÁGYI Imre and SZILVÁGYI László (Budapest, Hungary)
- 2007 Serge VARAKSIN (Paris, France), KLADOS Gusztáv (Budapest and Kuala Lumpur)
- 2008 Roger FRANK (Paris, France), SOÓS Gábor (Budapest, Hungary)
- 2009 Rolf KATZENBACH (Darmstadt, Germany), JUHÁSZ József (Miskolc, Hungary)
- 2010 William VAN IMPE (Ghent, Belgium), BICZÓK Ernő (Budapest and Hamburg)
- 2011 Jean-Louis BRIAUD (USA), ZÁBRÁDI Ernő (Budapest, Hungary)
- 2012 Walter WITTKÉ (Germany), DELI Árpád (Budapest, Hungary)

NEWS-3

GEOTECHNICAL CONFERENCE-WORKSHOP ACTIVITY REPORT FROM MEMBER SOCIETY

The University of Pécs organised its traditional “Blossoming Almond Trees” Science Days between the 27th of February and the 2nd of March 2012. This event gives a chance for outstanding teachers and scholars to present their work. The topics of the conference series are introduced by internationally renowned scholars, artists, and public figures. The co-organizers of the workshop were: TC 302 Committee (Forensic Geotechnical Engineering) of ISSMGE and the ISSMGE Hungarian National Committee.

The University of Pécs was founded in 1367 and is the oldest University of Hungary, with 30,000 students (<http://english.pte.hu>). The city of Pécs was the Cultural Capital of Europe in 2010, and it is located at the Southern part of Hungary, 200 km from Budapest. One of the 5 days program was the geotechnical conference-workshop:

“Collapses-understanding the problems and finding solutions”

that took place on 2nd March, 2012, at the Ceremony Hall of the University of Pécs, with over 120 persons attending the event from 7 different counties (<http://www.mandula.pte.hu>). The presentations and photos are available on the following website: <http://issmge-hungary.net>.



Prof. J. Mecsi's presentation

The given lecturers were:

Prof. Dr. Heinz Brandl (Vienna University of Technology)

“Failures of flood protection dykes”

Prof. József Mecsi (University of Pécs)

“The engineering analysis of the red mud disaster”

(1.2 million cubic meters of red mud spilled to the neighbouring villages causing the death of 10 and injured more than 130 persons)

Prof. János Szépvölgyi, director (Chemistry Institute of the Hungarian Academy of Sciences)

“Material properties in the red mud disaster”

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GEOTECHNICAL CONFERENCE-WORKSHOP

ACTIVITY REPORT FROM MEMBER SOCIETY

György Kossa, Head of Department (Hungarian Disaster Management Office)

“Industrial safety in the light of the red mud disaster”

Prof. Dr. András Tímár and Prof. Mihály Klincsik (University of Pécs)

“Extreme weather events in the incidence of the effects of the Hungarian state road network, maintenance and operation costs”



Prof. Heinz Brandl's presentation

Together with this program, the members of the special advanced studies college organised an exhibition in the faculty assembly hall, presenting more than 20 pieces, 100 cm x200 cm size posters with more than 100 photos and engineering presentations on the red mud disaster; not only the disaster, but first of all the engineering analysis of the causes of the disaster.

J. Mecsi