

## NEWS ON RECENT CONFERENCE

### **XIXth Károly Széchy Memorial Session, First Young Geotechnical Engineering Meeting, and XXIIInd Geotechnical Evening Forum Budapest, 15th of February, 2013**

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 XIXth Károly Széchy Memorial Session on the 15th February, 2013 at the Great Lecture Hall of the Hungarian Academy of Sciences, with 200 persons attending the event. In the morning the inaugural meeting of the Association of Young Geotechnics was held at the central building of the Budapest University of Technology and Economics.

The members who have founded the association came from three Hungarian Universities; they were PhD and MSc students. The association is closely related to the ISSMGE HNC, and they plan quarterly meetings to discuss the results of their research, support and inform each other, listen to lectures of guest speakers, and workshop-like meetings are held. In the inaugural meeting 70 young people participated, and listened to Professor John Burland's answers to their question, and then listened to the presentation of three young people.



Participants of the first Hungarian Young Geotechnical Engineering Meeting

## NEWS ON RECENT CONFERENCE (Continued)

### XIXth Károly Széchy Memorial Session

This series of festive gatherings have 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. John Burland (Imperial College London, UK). The presentation's title was

“Interaction between Geotechnical and Structural Engineers”.

The speaker from Hungary was Dr. Balázs Kovács, University of Miskolc, and delivered his speech on “Lessons learnt and future challenges of numerical modelling”.

About the event you can see the presentations, photos and an interview with Prof. Burland on the following website:

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



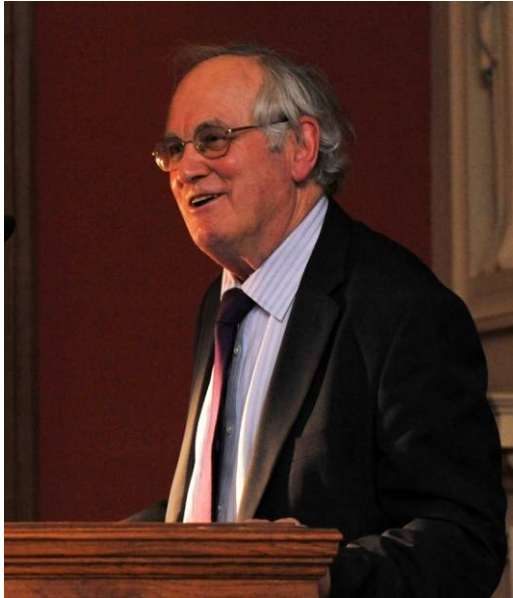
Presidium of the opening, -left to right-: L. Kollár (Vice President of Hungarian Academy of Sciences, Engineering Department), J. Mecsi (President of the ISSMGE HNC), Askar Zhussupbekov (ISSMGE Vice President for Asia), Ivan Vaniček (ISSMGE Vice President for Europe), H. Brandl (President of the Austrian Society of Engineers and Architects - first time awarded the Széchy Károly memorial plaque from abroad) and L. Szilvágyi (President, Hungarian Chamber of Engineers Section of Geotechnics.)



Participants of the Memorial Lecture



## NEWS ON RECENT CONFERENCE (Continued)



Prof. Dr. John BURLAND



Dr. Balázs KOVÁCS Hungarian lecturer

Again, as it is traditional in these events, the Károly Széchy memorial plaque and prize was delivered. This year the recipient was Dr. Miklós Müller (Budapest University of Technology and Economics), and Prof. Peter Turček (Slovak Technical University of Bratislava) was awarded the honorary Károly Széchy prize 2013.



Dr. Miklós Müller, recipient of the Széchy Károly plaque and prize 2013.



Prof. Peter Turček awarded the Széchy Károly memorial plaque 2013.

The professional events were concluded with an informal dinner. The joyful spirit of the evening was enhanced by the toasts and the amusing speeches given by the recipients of the awards and the main speakers.

## NEWS ON RECENT CONFERENCE (Continued)



József Mecsi  
President of the HNC ISSMGE

### Széchy Memorial Lecturers 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), SZEPESHÁZI 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 WITTKE (Germany), DELI Árpád (Budapest, Hungary)
- 2013 John BURLAND (UK), Balázs KOVÁCS (Miskolc, Hungary)

## NEWS ON RECENT CONFERENCE (Continued)

### Life of Károly Széchy

1903	born in Budapest on 17th December as the son of Ilona Zwerencz and Károly Széchy, MSc in Civ. Eng. chief inspector at the Hungarian Railway and
1922	maturated at the Secondary School "Árpád" in Budapest
1926	MSc Degree in Civil Engineering at the Technical University József in Budapest
1926-27	Assistant Professor at the Water Engineering Department of the same University
1927-28	scholar at the University College London
1928-32	private engineer, construction manager
1930	married, wife Margit Kókai, son Károly Széchy (1930) MSc in Civ. Eng. and Edit Sós (1932) pharmacist
1932-45	various posts at the Bridge Department in the Hungarian Ministry for Transport and Communication
1933	Doctor of Law
1935-37	management the Widening of the Margaret-Bridge
1937-39	leader of the General Planning of the Árpád-Bridge 1938 supervisor for the Modernizing of the Ferenc József-Bridge (today Freedom-Bridge)
1939-43	management the Construction of the Árpád-Bridge
1944	Dr. Techn.
1945-51	Head of the Bridge Department in the Hungarian Ministry for Transport and Communication, administrative leader for the reconstruction of blasted bridges in W. W. II.
1945-46	leader of the Planning and Construction of the Kossuth-Bridge demolished in 1960
1945-46	leader of the Temporary and the Final Repairing of the Ferenc József-Bridge
1945-47	leader of the Reconstruction of the Margaret-Bridge
1947-49	leader of the Renovation of the Chain-Bridge
1946	awarded with Officer's Cross of the Republic-Order
1948	awarded with the Golden Grade Kossuth-Prize
1948	Honorary Professor at the Technical University of Budapest
1948-50	supervisor at the construction of the Árpád-Bridge
1949	started the lectures on Foundation Engineering at the TU Budapest
1950	The Hungarian Academy of Sciences declares to Technical Fellowship
1950-53	General Director for the Underground Railway Investment Co. in Budapest, Leader of the planning and construction of the Metro
1952	The Hungarian Academy of Sciences declares to Corresponding Member Fellowship
1952	published the first edition of the book "Foundation Engineering" Volume I and II in Hungarian
1952	Distinct "Excellent Worker of the Transport"
1953-54	Director of the Underground Railway Construction Co. in Budapest
1953	Ordinary Professor of Foundation Engineering and Tunnelling at the Technical University in Budapest
1956-57	Head of the Technical Board at the Ministry of Transport and Communication
1958	published the first edition of the Book "Foundation failures" in Hungarian
1958	Visiting Professor in Egypt for 2 months
1959-60	contribution to the Planning of the Renovation of the Elisabeth-bridge
1961	published the first edition of the Book "Tunnelling" in Hungarian
1964	Visiting Professor in Egypt for 2 months
1966	awarded with "Excellent Worker in Higher Education" distinction
1966	awarded with Honourable Degree at the Technical University of Helsinki
1968	Invited Lecturer for a semester in Canada
1970	The Hungarian Academy of Sciences declares his Ordinary Member Fellowship
1970	awarded by Budapest Municipality with Distinct "Pro Urbe" for his prominent lifetime activity in the reconstruction of the bridges and the establishment of the Underground Railway network in Budapest
1970	awarded with Honourable Degree at the Technical University of Wroclaw
1972	died on 22nd May in Budapest