

**ISSMGE FOUNDATION
REPORT ON CONFERENCE ATTENDANCE**

<p>Your Name: Assem Issina</p> 	<p>Your Organization: L.N. Gumilyov Eurasian National University in the City of Astana, Kazakhstan</p>	<p>Date of report: September 12th, 2013</p>
<p>Conference Title: 1. The 5th International Young Geotechnical Engineers Conference (5th IYGEC), "Advances in Soil Mechanics and Geotechnical Engineering" 2. The 18th International Conference on Soil Mechanics and Geotechnical Engineering (18th ICSMGE), "Challenges and Innovations in Geotechnics"</p>	<p>Location of Conference: National School of Bridges and Roads (Ecole des Ponts ParisTech), Paris, France Paris International Conference Centre (Palais des Congres de Paris), Paris, France</p>	<p>Dates of Conference: August 31 – September 1, 2013 September 2 – 3, 2013</p>
<p>What you learned: At the 5th IYGEC I have successfully presented my research with young geotechnical engineers from across the world. I was curious to know the opinion of young scientists from different countries about the problems reflected in my research. I also took an active part in the discussion of other reports. Two days in the 18th ICSMGE gave me opportunity to witness the presentations of famous researchers and big professors in geotechnics. I have also learned a great deal in how to make an excellent oral presentation among top researchers. In addition, by attending all of the state-of-the-art designs and research presentations, I have also better sharpened and cultivated myself on what I could improve for the purpose of contributing a greater advancement of the profession in the geotechnical society. Also, the conference was very useful for me as a young member of the geotechnical community. They have expanded my connections with scholars and practitioners in the field of geotechnical engineering. I really needed the opportunity to participate in these conferences for my professional development in geotechnical engineering.</p>		
<p>People you met: Prof. Jean-Louis Briaud (President of Advisory Committee at the 18th ICSMGE, Paris, France); Prof. Philippe Mestat (President of Organizing Committee at the 18th ICSMGE, Paris, France); Prof Yu-Jun Cui Chairman of iYGEC 2013 (Chairman of the 5th IYGEC, Ecole des Ponts ParisTech, Paris, France); Prof. Roger Frank (President of Strategic advisory Committee at the 18th ICSMGE, Paris, France); Prof. Askar Zhussupbekov (President of Kazakhstan Geotechnical Society, Eurasian National University, Astana, Kazakhstan); Prof. Hoe I. Ling (Columbia University, New York, USA);</p>		

Prof. Leung Chun Fai (National University of Singapore, Singapore);
 Prof. Chua Tong Seng (President of Geotechnical Society of Singapore, Singapore)
 Prof. Eun-Chul Shin (Vice President of Korean Geotechnical Society, Seoul, Korea)
 Prof. Der-Wen Chang (Tamkang University, Taiwan);
 Prof. Talal Awwad (Damascus University, Syria);
 Dr. Trudeep N. Dave (Pandit Deendayal Petroleum University, Gandhinagar, India);
 Dr. Boris Rakitin (Tsinghua University, Beijing, China);
 PhD Student Janaka J. Kumara (Yokohama National University, Japan);
 PhD Candidate Hadi Farahi Jahromi (Sharif University of Technology, Tehran, Iran);
 PhD Student Do Huu Dao (Danang University of Technology, Da Nang City, Vietnam);
 Assistant lecturer Tamas Huszak (Budapest University of Technology and Economics, Hungary);
 Engineer Aleksej Aniskin (Veleučilište u Varaždinu, Horvatiya);
 Project Manager Germain Auray (Ltd. Texinov);
 R&D Engineer Bastien Dupuis (Ltd. Texinov);
 PhD Assist. Eng. Iulia Consuela Molnar (Technical University of Cluj-Napoca, Romania)
 PhD Candidate Tatyana Tronda (Belarusian National Technical University, Minsk, Belarussia);
 Among Others;

Main features of conference:

The main theme of 5th IYGEC is "Advances in Soil Mechanics and Geotechnical Engineering". The conference features: slope stability, foundations, laboratory testing, in-situ testing, retaining structures, ground improvement, earthworks, tunnel and underground structure, soil behaviour, modelling, earthquake and geodynamic, monitoring.

The main theme of 18th ICSMGE is Challenges and Innovations in Geotechnics. The conference features: laboratory testing, in-situ testing, numerical methods, physical modelling, geo-mechanics micro-macro, unsaturated soils, transportation, earthquake, underground constructions, safety and serviceability, interactive design, soil structure-retaining walls, slope stability, offshore, ground improvement, deep foundations, soft soils, geo-environmental, historical-case studies, sustainability, geothermal issues, dams-dykes and levees, shallow foundations.

Your comments on the conference:

I think it was a great idea - holding the 5th IYGEC in parallel with the 18th ICSMGE. Since young scientists had a unique opportunity to discuss their research not only with young colleagues from around the world, but also get a great experience from the older generation of geotechnics, in the person of distinguished professors.

Both conferences were organized at the highest international level.

Please attach short report (maximum 400 words) suitable for publication in the ISSMGE Bulletin:

The 5th International Young Geotechnical Engineers Conference (5th IYGEC), "Advances in Soil Mechanics and Geotechnical Engineering", was a very successful and unique experience. The conference was held at National School of Bridges and Roads (Ecole des Ponts ParisTech), Paris, France. There were more than 140 young participants from France, Kazakhstan, USA, UK, China, Japan, Germany, Canada, Korea, Russia, Singapore, Malaysia, Sweden, India, Taiwan, Italy, Austria, Australia, Norway, Spain, Belarus, Lebanon, Sudan, Turkey, Romania, Ukraine, Portugal, Netherlands, Poland, Hungary, South Africa, Brazil, Finland, Vietnam, Ireland, Iran, Egypt, New Zealand, Greece, Serbia, Argentina, Slovakia,

Belgium, and Slovenia. In addition, the conferences also provide a great opportunity for young geotechnical engineers to successfully demonstrate leadership, build network, and exchange beneficial knowledge among others and famous scholars.

According to the 5th IYGEC programme, I have been involved in participations in the first two days of the 18th International Conference on Soil Mechanics and Geotechnical Engineering (18th ICSMGE), "Challenges and Innovations in Geotechnics". The conference was held at the Paris International Conference Centre (Palais des Congres de Paris). The conference was attended by many well known professors and scientists from all over the world.

Both conferences have given rise to further cooperation and exchange of experience between scientists from different countries and young engineers.

Participation in these great events was a great way for me to make contacts with leading and rising scholars in the geotechnical engineering society. I deeply appreciated the International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE) for providing me with this great opportunity to demonstrate leadership and exchange beneficial knowledge.

I would like to express my deep gratitude and appreciation to Prof. Askar Zhussupbekov (President of Kazakhstan Geotechnical Society, Eurasian National University, Astana, Kazakhstan) for his valuable support, encouragement, and guidance, without which the current study would not have been accomplished.

Finally, I must also acknowledge and thank the nomination of the Kazakhstan Geotechnical Society (KGS), as well as a generous grant from ISSMGE that enabled me to present my research in the 5th IYGEC. I would like to express my sincere appreciation for the support of ISSMGE young geotechnical engineers to develop their professional skills.

Photographs from Conference:



Fig. 1. The opening ceremony of the 5th IYGEC



Fig. 2. Assem Issina (Ph.D. Student, Eurasian National University, Astana, Kazakhstan) giving her talk entitled "Geotechnical investigations of historical monuments of Central Asia" during the session-4 of Foundation (4a) with about 75 participants. This photo was taken on August 31, 2013



Fig. 3. Assem Issina (Ph.D. Student, Eurasian National University, Astana, Kazakhstan) near the board of the 18th ICSMGE



Fig. 4. "Family Photo" of the 5th IYGEC