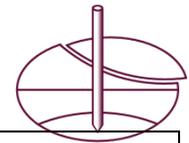


**ISSMGE FOUNDATION  
REPORT ON CONFERENCE ATTENDANCE**

<b>Your Name:</b> Akhila Manne	<b>Your Organization:</b> IIIT Hyderabad	<b>Date of report:</b> 28/11/2015
<b>Conference Title:</b> 15 <sup>th</sup> Asian Regional Conference on Soil Mechanics and Geotechnical Engineering	<b>Location of Conference:</b> Fukuoka, Japan	<b>Dates of Conference:</b> 9 <sup>th</sup> Nov-13 <sup>th</sup> Nov, 2015
<b>What you learned:</b>  My participation in 15 <sup>th</sup> ARC provided me with an opportunity to share my research and to learn from my peers and senior researchers. I could expand my knowledge from the various keynotes, technical presentations and also learn new techniques from the exhibitors. I had the opportunity to discuss my research with some colleagues and professors who provided a great input in order of planning future work in my research. The varied sessions in the conference exposed me to different areas of research in geotechnical engineering.		
<b>People you met:</b>  During the conference I had an opportunity to meet various professionals but would like to list a few of them: <ul style="list-style-type: none"><li>● <b>Prof. Fumio Tatsuoka (Tokyo University of Science)</b></li><li>● <b>Prof. Masayuki Hyodo (Yamaguchi University)</b></li><li>● <b>Dr. Yoshinori Iwasaki (Geo-Research Institute )</b></li><li>● <b>Prof. Ikuo Towhata (Kanto Gakuin University)</b></li><li>● <b>Dr. Taro Uchimura (The University of Tokyo )</b></li><li>● <b>Prof. Masyhur Irsyam (Bandung Institute of Technology)</b></li></ul>		
<b>Main features of conference:</b>  The conference was very well organised with comprehensive range of technical sessions, technical tours, special engineer day sessions, keynote lectures, technical exhibition etc. Mercer Lecture given by Prof. Zornberg was the highlight of the conference which is a biennial lecture held in honour of Dr. Brain Mercer. The lecture was first delivered by Prof. Koerner in 1992 and later by Prof. Tatsuoka, Prof. Bathurst etc.		
<b>Your comments on the conference:</b>  Technical quality of the conference was well maintained and the sessions were well organised. The lectures were interesting and engaging. Also the programs mostly ended as per scheduled time. The conference venue was aptly selected to cater to the large group		



attending the conference.

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

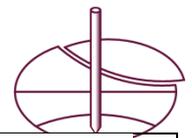
The 15<sup>th</sup> ARC was an experience which provided me the opportunity to establish professional contacts and helped for my academic formation. The conference gave me insights into different advances and developments in the field of soil mechanics and geotechnical engineering. I could meet my peers from different institutions and also the experts whose concepts laid the foundation to soil dynamics and dynamic laboratory testing.

The papers presented in the technical sessions were reviewed twice by the national level member committee to the organising committee and then by the conference organising committee. There were about seven plenary sessions divided into nine technical sessions in the four days of the technical event, and the pre final, final day consisted of technical tours. These sessions included special ATC6 Session on Deep Tunnelling and Shield excavation, sessions on geosynthetics by IGS TC, session on forensic geotechnical engineering by TC302, transportation geotechnics by TC202, Advances in computational Geomechanics by TC103, Geo-mechanics from micro to macro by TC105 etc and others by TC304, ATC3, TC215, TC305 etc. Each of the sessions consisted of about six papers.

The keynote lectures were impactful and were compelling to pursue those areas of research. The keynote speakers gave a comprehensive idea of the topic they presented upon and stimulated interesting discussions among the audience. The chairmen of the sessions also helped in this regard and added more key points to the discussions. Apart from the research presentations, the conference dedicated a day for the sessions on current engineering practices termed as 'Engineering Sessions Day'. Sessions day consisted of seven exclusive key note lectures on various prestigious projects. Out of the four plenary sessions on this day the session on disaster waste recovery and re-utilisation was very interesting.

In between the sessions and during the breaks I could visit the technical exhibition stalls that had interesting in situ techniques for liquefaction remediation, ground improvement etc and latest technology for monitoring these techniques in the field. I found interesting geotechnical devices and products. I could not thank enough of the ISSMGE and Japanese Geotechnical Society for organising this event and also ISSMGE foundation for facilitating my attendance for the conference.

***Photographs from Conference:***



With Prof.Tatsuoka and Prof.Hyodo



During my Presentation in the Technical Session



Indian Delegates in 15<sup>th</sup> Asian Regional Conference