

**ISSMGE FOUNDATION
REPORT ON CONFERENCE ATTENDANCE**

<p>Your Name: OGBODO MUNACHISO C.</p>	<p>Your Organization: NIGERIA GEOTECHNICAL ORGANISATION</p>	<p>Date of report: 03/12/2012</p>
<p>Conference Title: THE THIRD AFRICAN YOUNG GEOTECHNICAL ENGINEERS CONFERENCE</p>	<p>Location of Conference: CAIRO, EGYPT</p>	<p>Dates of Conference: 12-14 NOV 2012</p>
<p>What you learned: I developed a different but positive attitude towards the geotechnical profession after listening to presentations and comments in different research areas. I learnt about the use of artificial neural network in solving some geotechnical modelling problems, also I became interested in the use geomaterials and challenges geotechnical engineers face in other parts of the world.</p>		
<p>People you met: I met the ISSMGE President; Prof Jean-Louis Briaud (USA), Prof Mamdouh Hamza, President Hamza Associate (Egypt) Prof Samuel U. Ejezie, ISSMGE Vice-President for Africa (Nigeria) Prof Fatma El-Zahraa Baligh, Chairperson, 3AyGEC Organizing Committee (Egypt) Prof Ahmed Hossny, Vice-President of the Egyptian Geotechnical Society (Egypt) Mr Peter Day, Chairman Jones & Wagener (Pty) Ltd. (South Africa) Prof Mohsen Mashour (Egypt) Solomon S. R. Gidigasu (Ghana) Asmaa M. Hassan (Egypt) Salma Souissi (Tunisia) And May other Professors, senior colleagues and Young African Geotechnical Engineers</p>		
<p>Main features of conference: The conference featured Four keynote lectures from reputable researchers, Five paper sessions, each containing average of six presentations from the young engineers in different areas of research interest. A technical visit to a Multi Story underground Garage and finally a visit to the Great Pyramids of Egypt.</p>		
<p>Your comments on the conference: The conference enabled me as a young geotechnical to learn and interact with other young like minds and also to have a first class experience from renowned, world class geotechnical engineers, who were always ready to listen to my “foolish engineering questions”.</p>		

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

3AyGEC'12 , The Third African Young Geotechnical Engineers Conference.

Cairo 12 – 14 Nov 2012

Written By OGBODO MUNACHISO C. (Nigeria)

The Third African Young Geotechnical Engineers Conference (3AyGEC '12) hosted by the Egyptian Geotechnical Society (EGS) in Cairo drew the attention of over 40 young geotechnical engineers and 13 Geotechnical Professors and many shakers of the industry all over Africa. About 9 African countries were represented. I was one of the three young geotechnical representatives from Nigeria. The conference started on the 12th with speeches made by the chairperson 3AyGEC '12 organizing committee; Prof Fatma El-Zahraa Baligh, Vice-President The Egyptian Geotechnical Society (EGS); Prof Ahmend Hossny, ISSMGE Vice-President for Africa; Prof Samuel U, Ejezie and finally the ISSMGE President; Prof Jean-Louis Briaud.

Outstanding Keynote Lectures were given on different subjects by the ISSMGE President, ISSMGE Vice-president for Africa, Mr Peter Day; Chairman Jones & Wagener (Pty) Ltd. (South Africa), Engr Ashraf Rateb; Head of Africa Sector Arab Contractors and Engr Ashraf Wahby; Head of Bauer Egypt.

The conference had 5 sessions with the following topics;

Session 1: Soil Behavior, Properties & Correction

Session 2: Ground Improvement & Soil Treatment (my Presentation was on this session)

Session 3: Shallow Foundations

Session 4: Miscellaneous – Analysis

Session 5: Deep Foundation Design & Practice.

The conference also had in between the sessions, Refreshment breaks and Lunch which allowed for mingling and interactions.

The last day of the conference was for technical visit which took place in an Underground Multi Storey garage construction site being handled Arab contractors. Also a Visit to the Great Pyramids of Egypt and some “salute” to the Sphinx took place and in all it was a very interesting conference.

Finally, I am very thankful to the ISSMGE Foundation for the financial support provided for me to attend the 3AyGEC'12. I will not fail to express my appreciation to all that are linked to the Foundation from the Donors across to the ISSMGE President, ISSMGE Vice-President for Africa, the Administrative officer of ISSMGE; Paloma Peers, and every other person that contributed to the grant.

Photographs from Conference: Insert here or attach to email



Ogbodo Munachiso making a presentation



Cross section of the ISSMGE Foundation beneficiaries with the ISSMGE President