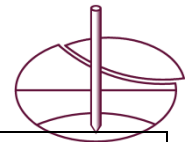


**ISSMGE FOUNDATION
REPORT ON CONFERENCE ATTENDANCE**

Your Name: HIMANSHU YADAV	Your Organization: Indian Institute of Technology Guwahati, Guwahati, India	Date of report:
Conference Title: 9 th International Congress on Environmental Geotechnics	Location of Conference: Chania, Greece	Dates of Conference: 25 th – 28 th June, 2023
What you learned: I am Himanshu Yadav, Ph.D. student from I.I.T. Guwahati. The 9 th ICEG gave me chance to present my work in front of peers working on polymerised clays across the world. My work on the hydraulic and volume change of biopolymer amended granular bentonite received attention during the conference. The discussion with several researchers on the topic gave me ideas for my further research. The present conference gave me idea on recent developments in the polymerized clays, enhanced barriers. The work on the diffusion characteristics of the polymerized clays gave me an understanding of the mechanisms controlling its behaviour, which was quite complex and cannot be commented with limited data. Further, dependency on the type of polymer, its mixing technique, density of the clay, configurations of polymers, and pH of the media was also understood during the conference. Attending the several technical sessions including “Contaminant Transport and Fate”, “Engineered Barriers”, “Landfilling”, and “Geosynthetics for Geoenvironment” enhanced my knowledge on these areas. The requirement of enhanced barriers for harsh leachates, applications of polymers to address the issues, and limitations of polymerised clay barriers were properly understood through these sessions. As these areas are mostly aligned with my PhD work, the participation in such discussions gave me satisfaction and better understanding of my research as well as research carried out around the world on the same topics.		
People you met: It was great chance to meet and interact with renowned researchers and academicians during the conference. <ul style="list-style-type: none">• Prof. C.D. Shackelford, Professor of Civil & Environmental Engineering, Colorado State University, Fort Collins, USA• Prof. Michael Malusis, Professor of Civil & Environmental Engineering, Bucknell University, USA• Prof. G.L.S. Babu, Professor, Department of Civil Engineering, Indian Institute of Sciences, Bangalore, India• Dr. T. Kato, Assistant Professor, Graduate School of Global Environmental Studies (GSGES), Kyoto University, Japan• Dr. Xunchang Fei, Assistant Professor, Civil & Environmental Engineering, Nanyang Technological University Singapore• Prof. Madhavi Latha, Professor, Department of Civil Engineering, Indian Institute of Sciences, Bangalore, India		



- **Dr. Anumita Mishra**, Assistant Professor, Department of Civil Engineering, Indian Institute of Technology Roorkee, India

Main features of conference:

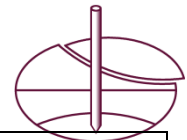
Although whole ICEG conference was amazing and worth attending in person, the R K Rowe lecture by Prof. A. Bouazza titled “Untangling the mysteries of the geosynthetic clay liners behavior in aggressive and challenging environment” was one of the major highlighted event of the conference. Prof. Bouazza covered several aspects of GCLs including its behavior under harsh organic contaminants.

Attending the keynote lecture on diverse topics within the domain of Geoenvironmental engineering provided the exceptional knowledge.

Your comments on the conference:

An outstanding location of Chania, Crete Island was selected for the 9th edition of the Conference. Historical island having several beaches with outstanding view-points made the it icing on the cake. Organizing committee has put tremendous effort in organizing the conference. The themes of the conference covered almost each aspect of Geoenvironmental engineering in detailed manner. The keynote lectures and technical sessions were selected from different areas and covered the topics in details. I had privileged to meet several experts from different parts of the world, interaction with them enhanced my understanding on the subject.

The conference beach party organized on one of the beach with Greek music were a different experience altogether.



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

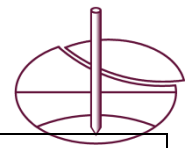
The prestigious conference ICEG took place in Chania, Crete, Greece from 25th -28th June, 2023. The conference was organised by TC215 of ISSMGE and Hellenic society of soil mechanics and geotechnical engineering. The conference served as the gathering point for the researchers working in geotechnical and geoenvironmental engineering domain. The conference program consists of 12 keynote lectures delivered by notable figures, 3 panel discussions, 3 special sessions, 4 bright spark talks and over 244 presentations.

Welcome words from Professor Dimitrios Zekkos, Professor Marc Ballouz, and Professor Kristin Sample-Lord were the starting of this prestigious event. Prof. A. Bouazza delivered the R K Rowe lecture on June 26 to kick off the technical sessions and set the tone for interesting talks and lively debate throughout the conference. The event's organisers made sure that researchers had plenty to do each day to keep them engaged and learning. The programme of keynote addresses, special sessions, and panel discussions was designed to cover a wide range of topics relevant to environmental geotechnics. Insightful discussions were sparked by these gatherings.

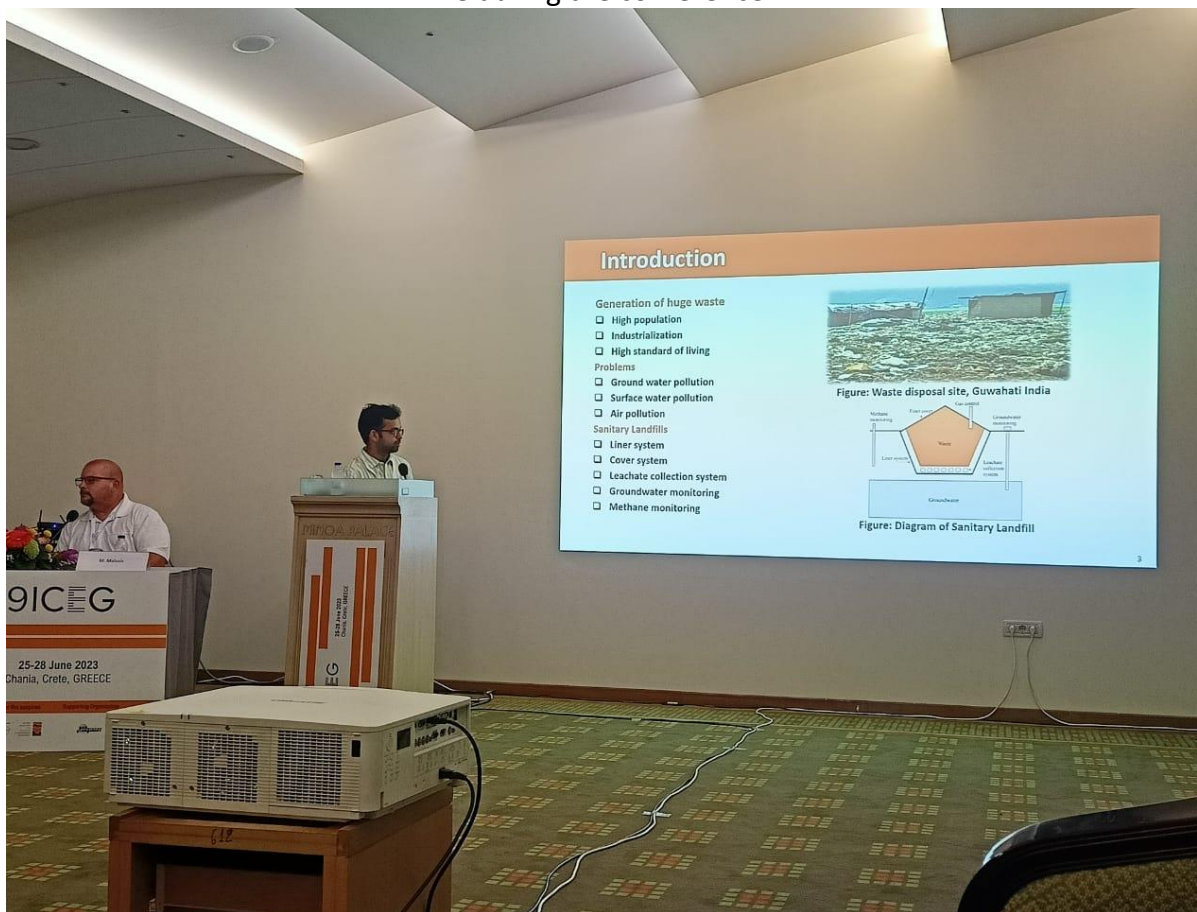
The conference's technical contributions were cutting edge, covering a wide range of topics in environmental geotechnics. The technical sections were very engaging, with attendees able to pose questions to the speakers and offer constructive feedback. Attendees were having discussions with professionals from a variety of companies that specialise in geotechnical and geoenvironmental engineering, learn about the projects these firms take on, and become acquainted with the wide variety of services these firms offer.

The 9th ICEG was a spectacular event that brought together researchers and engineers, promoted relationships between experts from different fields, and served as a forum for beneficial conversations and the exchange of information. I want to give a special thanks to the ISSMGE Foundation for providing me financial support to attend this conference. It was unquestionably enlightening. I learned a lot of useful things during the conference that I can now use to my future projects and writings.

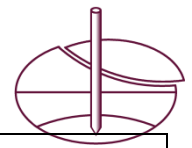
Photographs from Conference:



Me during the conference



Presenting my work during 9th ICEG



During Lunch



Participants presenting their works during technical sessions