

Wei WU, Candidate for VP Asia



Committed to Serve and Ready to Advance IAEG to a New Height

Personal data: born in 1983, married with two children
Address: Block N1, 50 Nanyang Avenue, Singapore 639798
Phone: +65 67905290 (office), +65 97258820 (mobile)
Email: wu.wei@ntu.edu.sg
Website: <https://dr.ntu.edu.sg/cris/rp/rp00944>

Academic and Professional Profile

- Ph.D. in Geomechanics from Swiss Federal Institute of Technology Lausanne (EPFL), Switzerland (2013).
- Postdoctoral Scholar in Geophysics from Stanford University, United States (2014-2016).
- Faculty Professor in Rock Engineering at Nanyang Technological University (NTU), Singapore (since 2016).
- Engineering Geology Researcher and Educator, Author of >100 journal and conference articles with google scholar citation of >1500 and h-index of 24, Principal Investigator of >20 research projects on engineering geology and underground engineering, Geological and Geotechnical Consultant for numerous companies in Singapore and other countries.

IAEG and Professional Activities

- Honorary Secretary of Society for Rock Mechanics and Engineering Geology (SRMEG) (Singapore) (since 2017).
- Representative of Singapore IAEG National Group (since 2021).
- Chair of 13th Asian Regional Conference of IAEG, virtually held in Singapore, with over 1000 attendees (2021).
- Organizer for Best Presentation Award and Book Prize for Undergraduate Students of SRMEG (since 2017).
- Co-organizer for Workshop on Engineering Geology and Workshop on Geology of Singapore (since 2017).
- Assistant Chair for Research and International Engagement, School of Civil and Environmental Engineering, NTU (since 2020).
- Director, Geotechnics, Transport and Geospatial Laboratory, School of Civil and Environmental Engineering, NTU (since 2017).
- Cluster Director, Energy Research Institute @ NTU (since 2021).
- Editorial Board Member for International Journal of Rock Mechanics and Mining Sciences (since 2021), Acta Geotechnica (since 2020), Rock Mechanics and Rock Engineering (since 2018), and Energy Reviews (since 2022).

Visions for Engineering Geology and for IAEG

- Engineering Geology to provide key engineering solutions for sustainable development in construction, resources, and the environment.
- IAEG to provide global leadership to the engineering geology community, through education and training, research and technology, and engineering practice.
- VP for Asia to support Asian national groups in organizing conferences and exchange activities and to promote IAEG membership in Asian countries and regions.