

2nd Call for Submissions

The 1st International Conference on Bio-mediated and Bio-inspired Geotechnics (ICBBG) 2025 is scheduled to take place in Tempe, Arizona, USA from May 19 to 21, 2025.

ICBBG aims to bring together top researchers from around the world to present the state of the art and state of the practice on biogeotechnics, and to facilitate knowledge exchange among researchers, industry, agencies and educators.

Submission link:

[ISSMGE conference review platform](#)

More information:

<https://icbbg2025.com/submissions>

Conference website:

<https://www.icbbg2025.com>

Email:

icbbg2025@gmail.com



General sessions	Special symposia
Bio-mediated methods for hazard mitigation	Bio-inspired Tunneling
Bio-mediated methods for environmental protection and restoration	Asia experiences on bio-mediated geotechnics
Bio-mediated methods for infrastructure construction	Europe experiences on bio-mediated geotechnics
Bio-inspired methods for infrastructure construction	Biopolymer treated soils
Bio-inspired methods for subsurface exploration and excavation	Delivery strategies for MICP
Fundamental research on biogeotechnics	MICP for sustainable geoenery applications
Case studies on field applications of biogeotechnics	Fungal treatment of soils
Education, outreach, diversity, inclusion and equity in engineering	Build with nature

Actions	Date
Abstract Due	October 31, 2023 March 15, 2024
Full Paper Invitations	December 15, 2023 April 15, 2024
Draft Paper Due	May 31, 2024 August 31, 2024
Review Comments to Authors	July 31, 2024 November 15, 2024
Final Paper Due	December 15, 2024 January 31, 2025
Conference Registration Due	March 31, 2025

Keynote Speakers



Jian Chu
Nanyang
Technological
University



Annette Esnault Filet
Soletanche
Bachy



Jonathan Knappett
University
of
Dundee



Alejandro Martinez
University
of
California Davis



Anca Delgado
Arizona
State
University



Brina Montoya
North Carolina
State
University

Organizing Structure

Conference Chairs



Edward Kavazanjian
Arizona State University



Susan Burns
Georgia Tech

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Paola Bandini, New Mexico State University
Jian Chu, Nanyang Technological University
Jason DeJong, University of California, Davis
Richard Frigaszy, Program Director (Retired)
at NSF

David Frost, Georgia Institute of Technology
Leon van Paassen, Boskalis
Gioacchino Viggiani, Université Grenoble Alpes

Organizing Committee

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Douglas Cortes, New Mexico State University
Sheng Dai, Georgia Institute of Technology
Anca Delgado, Arizona State University
Mike Gomez, University of Washington
Satoru Kawasaki, Hokkaido University
Joan M. Larrahondo, Pontificia Universidad Javeriana
Thomas Lin, Louisiana State University
Alejandro Martinez, University of California, Davis
Brian Martinez, Geosyntec Consultants
Brina Montoya, North Carolina State University
Grainne El Mountassir, University of Strathclyde
Md. Mizanur Rahman, University of South Australia
Yang Xiao, Chongqing University

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Nariman Mahabadi, Arizona State University
Emmanuel Salifu, Arizona State University
Jong Seto, Arizona State University
Hamed Khodadadi Tirkolaei, Arizona State University
Claudia Zapata, Arizona State University

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