2025 International Conference on Biomediated and Bio-inspired Geotechnics

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/ 2025 International Conference on Biomediated and Bio-inspired Geotechnics

# 2025 International Conference on Bio-mediated and Bioinspired Geotechnics

#### **Date**

19-05-2025 to 21-05-2025

#### Location

Tempe, Arizona, United States

#### **Description**

We sincerely invite you to submit abstracts to the International Conference on Bio-mediated and Bio-inspired Geotechnics (ICBBG) 2025, scheduled to take place in Tempe, Arizona, USA from May 19-21, 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.

#### Themes:

#### General sessions

- Bio-mediated methods for hazard mitigation
- Bio-mediated methods for environmental protection and restoration
- Bio-mediated methods for infrastructure construction
- Bio-inspired methods for infrastructure construction
- Bio-inspired methods for subsurface exploration and excavation
- Fundamental research on biogeotechnics
- Case studies on field applications of biogeotechnics
- Education, outreach, diversity, inclusion and equity in engineering

#### Special symposia

- Bio-inspired Tunneling
- · Asia experiences on bio-mediated geotechnics
- Europe experiences on bio-mediated geotechnics
- Biopolymer treated soils

- Delivery strategies for MICP
- MICP for sustainable geoenergy applications
- Fungal treatment of soils
- Build with nature
- Other

#### **Abstract Submission Instructions for Authors:**

- Abstracts should have 150 to 250 words.
- Abstracts are submitted to the ISSMGE platform (deadline: March 15, 2024).
  - You need to use your free ISSMGE account to login
  - If you are submitting multiple papers, please use a same account
- Select a general session or a special symposium (see the above table)
  - o If none of the provided themes fit your paper, please select "Other" and propose a theme
  - Note that abstracts submitted to Special Symposia may be later reassigned to General sessions, depending on the number of abstracts received for each symposium.
- Select a presentation type (oral, poster or either)

## What to Expect after Submission of Abstracts:

- Abstract Due: March 15, 2024
- Full Paper Invitation: April 15, 2024
- Draft Paper Due: August 31, 2024
- Review Comments to Authors: November 15, 2024
- Final Paper Due: January 31, 2025
- Conference Registration Due: March 31, 2025

## **Publication and Copyright Information:**

- Authors retain all rights to their articles in the conference proceedings.
- A copyright agreement form will be provided to authors and must be submitted at the time of acceptance and final submission of revised papers.
- Accepted papers will be published in a free and open access conference proceedings in the ISSMGE Online Library.
- Each paper will be indexed with its own individual DOI number and Conference Proceedings, with their own ISSN.
- Additional indexing options such as Scopus, WoS/Clarivate, El, and Compendex may be sought.
- The conference editorial board may invite selected conference papers for special issues of high impact journals.

#### Learn more:

- Conference website: https://icbbg2025.com/ (https://icbbg2025.com/)
- Conference email: icbbg2025@gmail.com (mailto:icbbg2015@gmail.com)

#### **Status**

**Open For Abstracts** 

## **Editorial Board**

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International Society for Soil Mechanics and Geotechnical Engineering









# **Contact Information**

2025 International Conference on Biomediated and Bio-inspired Geotechnics

Email: jtao25@asu.edu (mailto:secretariat@issmge.org)

Tempe, Arizona, United States

For any technical issues, contact webmaster@issmge.org (mailto:webmaster@issmge.org)



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