

INTERNATIONAL CONFERENCE ON PERFORMANCE-BASED DESIGN IN EARTHQUAKE GEOTECHNICAL ENGINEERING (PBD-V 2026)

CALL FOR PAPERS: GUIDELINES AND INSTRUCTIONS

The Organizing Committee of the International Conference on Performance-Based Design in Earthquake Geotechnical Engineering (PBD-V 2026) invites the submission of abstracts for the conference, to be held in Puerto Varas, Chile, from November 4 to 6, 2026.

1. IMPORTANT DATES

Abstract submission: September 15, 2025

Full paper submission deadline: March 2026

2. TOPICS

Submissions are welcome on the following topics:

- Case histories on site effects, embankments and slopes, earth and tailings dams, surface fault rupture, MSWLF performance, and other geohazards
- Underground structures and soil-structure interaction, including shallow foundations and pile foundations
- Soil investigation with field and laboratory testing for performance-based design
- Dynamic characterization and modeling of soils for performance-based design
- Numerical analyses for performance-based design
- Methodologies for performance-based design
- Recent developments in PBD codes
- Advances in soil liquefaction

3. ABSTRACT SUBMISSION

- Abstracts must be submitted at eAbstract online platform
- Abstracts must be written in English and should not exceed 300 words.
- Include all authors' full names, affiliations, and email addresses. You must complete all the required fields indicated by the platform.

3.1 ACCOUNT CREATION

- Create an <u>author account on the platform eABSTRACT</u>
- Once the account is created, log in as an author to submit the abstract. The full paper can be submitted during the second stage.
- After setting up a new account, you must wait for a confirmation email from the system administration, then you can access your account in e-Abstract and submit your abstract using the online system.
- As the primary author, you can login to review and edit the abstract until the submission deadline.

3.2 SUBMISSION

You must complete all the required fields indicated by the platform:

- Conference to which the abstract is submitted, title of the work, presentation modality, abstract, keywords (up to 3), topic, author names, affiliations, and email addresses. The primary author must be listed first.
- The title, presentation modality, keywords, topic, and author information are not included in the total word count.
- Please note: The order in which the authors are entered will determine how they appear in the official conference proceedings.

3.3 CONTENT

- Title: Must be clear, concise, and accurately describe the content of the work.
- Objective: Clearly define the research question or hypothesis being addressed.
- Results: Present the results in a logical manner, aligned with the study objective. Include relevant data and significant findings when applicable.
- Conclusions: Highlight the study's professional and/or scientific relevance and applicability. Explain its contribution to the field and potential impact.

4. FULL PAPER SUBMISSION

- Authors of accepted abstracts will be invited to submit a full paper.
- Papers must adhere to the formatting guidelines provided on the conference website.
- Each paper will undergo a peer review process.

5. PRESENTATION FORMATS

- Oral presentations
- Poster presentations
- Special sessions (invited by the organizing committee)

6. PUBLICATION

Accepted full papers will be published in the online library of the International Society for Soil Mechanics and Geotechnical Engineering. Each paper will be assigned a Digital Object Identifier (DOI), ensuring its traceability, accessibility, and long-term preservation in scientific databases.

The final version of each accepted paper must strictly adhere to the formatting guidelines provided, ensuring a consistent and professional publication with proper DOI indexing.

7. CONTACT

For questions regarding submissions or how to use the platform, please contact: anastasia@econgress.cl

Stay informed at: www.pbd-v-chile.com

We look forward to your contributions to advancing performance-based earthquake geotechnical engineering.