



ABSTRACT SUBMISSION GUIDELINES

XVII PAN-AMERICAN CONFERENCE ON SOIL MECHANICS AND GEOTECHNICAL ENGINEERING 2024

and

II LATIN-AMERICAN REGIONAL CONFERENCE OF IAEG (INTERNATIONAL ASSOCIATION FOR ENGINEERING GEOLOGY AND THE ENVIRONMENT)

GENERAL GUIDELINES

1. Abstracts must be uploaded through the XVII PANAMGEO web platform available at <https://panamgeochile2024.cl/>. After submission, you will receive a confirmation email, along with your submission ID number, within the next working day.
2. Abstracts must be written in English, while draft/final papers can be written either in English, Spanish, or Portuguese.
3. Indicate your preference of presentation type: Oral, Poster, or Either Oral or Poster. Conference organizers will take your preference into account when possible, depending on the ebb and flow of conference logistics.
4. To be included in the program, the presenting author must be registered to attend the conference, regardless of the presentation type.
5. Submit only original work, not previously published or copyrighted. Extended versions of past conference papers are welcome, but they must include significant new material.
6. Please note that contributions that do not fit the theme of the conference, do not have strong scientific merit, are purely commercial, or are unlikely to produce a quality paper, will be declined.

GUIDELINES FOR SUBMITTING YOUR ABSTRACT

Go to the Abstract Submission Platform and provide the information requested, completing all fields on all tabs. Please note that some fields that are mandatory, while others are optional.



SUBMISSION TITLE

Provide the title of your submission (ALL CAPS). The title should not exceed 25 words. Do not include abbreviations or symbols. See the example below:

Title: EXAMPLE TITLE WITH FORMAT INSTRUCTIONS

AUTHORS AND AFFILIATIONS

Enter full information for ALL authors associated with your submission. For each author, go to tab “add new author” and complete that person's information. Please provide full names, not initials. If two or more authors share an affiliation, make sure the affiliation information is the same for all of them.

When finished, the list of authors will look like the example below:

ROBERT JOHNSON¹, MARY SMITH², SARAH MILLER³.

¹ Position, University/Company, City, Country, Email address

² Position, University/Company, City, Country, Email address

³ Position, University/Company, City, Country, Email address

ABSTRACT

- a. The abstract should be no longer than 300 words (excluding title and author/affiliation information).
- b. Appropriate language for an international technical publication must satisfy the following requirements: Correct grammar and syntax; Careful construction of sentences; Natural and logical flow of ideas; Appropriate use of vocabulary (variety of words, consistent meanings); Clarity and conciseness (avoid redundancy, wordiness, jargon, evasiveness, and overuse of passive voice).
- c. Keep in mind that an abstract consists of a simple, clear, and concise presentation of the most relevant aspects of your work. Its purpose is to help readers decide if they want to read the full paper where details will be provided.



Abstracts must not include bullet points, citations, list of references, photos, or figures. Acronyms or nomenclature used in the text must be defined at first mention.

SUBMISSION TOPICS

Select both the main and sub-topic of your abstract from the list below:

- Geotechnical Characterization:

- Lab and in situ testing
- Physical and constitutive soil modeling
- Unsaturated soils
- Soft soils
- Residual and saprolitic soils
- Rockfill
- Soil geochemistry

- Geotechnical Design:

- Numerical modeling
- Seismic analysis of natural soil deposits and geotechnical structures
- Mining structures
- Tailings dams
- Infrastructure and transport works
- Foundation of buildings and large works
- Transportation geotechnics
- Monitoring and observational method

- Geotechnologies:

- Soil improvement
- Use of geosynthetics
- Special foundations
- Rehabilitation of geotechnical structures
- Advances in instrumentation and sensing systems
- New image-based technologies in geotechnics

- Geological and Environmental Engineering:

- Engineering Geology
- Environmental Geology and Geotechnics
- Applied Hydrogeology and Water Resources
- Rock Mechanics and applications
- Geohazards remote sensing and monitoring

- Geologic hazard and risk assessment, and territorial planning

- Hot Geotopics:

- Energy geotechnics
- Geotechnical uncertainty
- Biogeotechnics
- Machine learning and big data in geotechnics
- Sustainability and climate change

- Geotechnical Engineering Challenges:

- Geotechnical Engineering and sustainable development
- Education for Earth Sciences and Geotechnical Engineering
- Academia and practice in Geotechnical Engineering. How to diminish the gap
- Geotechnical works and their impact on communities

IMPORTANT

- Please complete all required fields. Otherwise, you will not be able to submit your abstract.
- Abstracts that do not satisfy these guidelines will not be considered. Avoid including information that identifies you in the text (e.g., names, initials, institution of membership or sponsor) to keep the review process anonymous.

CONFIRMATION EMAIL

After submission, you will receive a confirmation email, along with your submission ID number, within the next working day. This is necessary to confirm the reception of your abstract. If you do not receive the confirmation email in a timely manner, please reach out to the Conference Organizing Committee (info@panamgeochile2024.cl)

Please make sure the email address used in the Abstract Submission Platform is correct as all pertinent information regarding your submission (e.g., confirmation email, login credentials, passwords) will be sent to that address. You can make necessary changes to your abstract before the submission deadline.

After the abstract submission deadline or after hitting the “SAVE AND SUBMIT” button in the Abstract Submission Platform, you will only be allowed to view/print your abstract.



REVIEW AND SELECTION OF ABSTRACTS

All abstracts will be sent to the members of the Conference Technical Committee and the Session Chairs for evaluation. The reviewers will neither have access to any of the authors' information (e.g., names, institutions, country) nor will review a contribution in which they are authors.

ACCEPTANCE OF ABSTRACTS AND FURTHER STEPS

The Organizing Committee will notify the authors both via email and through the Conference WebPage the abstracts that have been accepted by the Technical Committee and will provide detailed instructions for full paper submission.

MODES OF PRESENTACION

The XVII PANAMGEO Conference considers two modes of presentation: **Oral and Poster**. The type of presentation will be defined by the Conference Technical Committee and notified to the authors via email.

IMPORTANT

- Oral presentations and the text of slides/posters can be either in English or Spanish.
- Contributions not presented at the conference, without the authorization of the Technical Committee, will be removed from the Conference Proceedings and will not be considered as published abstracts.

ABSTRACT SUBMISSION DEADLINE: August, 31st, 2023, until 11:59 pm (Chile time UTC -4).