



FAIAL ISLAND (Azores)

23 and 24 October 2025

International Workshop on NATURAL HAZARDS Geotechnical Risks

Announcement

The Regional Laboratory of Civil Engineering (LREC) announces the **International Workshop on NATURAL HAZARDS — NatHaz'25**, with the theme “Geotechnical Risks”, to be held in Faial Island (Azores) on October **23rd and 24th, 2025**.

In this **fourth edition**, the workshop will offer a good opportunity for a forum on several issues related to natural hazards, particularly geotechnical risks and hazards.

Due to its tectonic and volcanic environment, the Azores region is affected by most natural hazards, namely earthquakes, volcanic eruptions, landslides, floods, coastal erosion, etc. So, it is the perfect place for professionals in those areas to discuss these problems. It will also be a great opportunity to closely contact the local reality concerning the natural risks that can affect that island and to visit several peculiar geological and volcanological aspects.

It will also provide an excellent occasion to enjoy the beautiful landscape of Faial Island. The beauty given by the volcanic nature of the Azores islands, its geographical, cultural and gastronomical specificities and the hospitality of the Azorean people, may also be a good justification for combining technical and scientific interest with the touristic aspects and taking advantage of this excellent opportunity to visit the island.

Known as Blue Island, Faial is a volcanic island that includes four geomorphological units: (1) Central Volcano, (2) Pedro Miguel Graben, (3) Horta Platform, and (4) Capelo Peninsula.

The magnificent bay of Horta (the capital) is a crossroads in the Atlantic, attracting sailboats from all over the world. It also offers a privileged view of the Pico mountain. It was on this island that the last volcanic eruption on land in the Azores took place — the Capelinhos volcano (1957-1958).



Date and Place

The International Workshop will be held on Faial Island (Azores) on October 23rd and 24th, 2025.

Language

The official language of the workshop is English.

Scientific and social program

The workshop will include one day of technical sessions for oral presentations and keynote lectures by international experts on natural hazards and a second day of technical visits. All the attendants will also be able to take part in a post-workshop tour of Pico Island. The short Abstracts will be published during the event.

The Proceedings (Chapter papers) will be published post-Workshop in a special volume by **IEREK interdisciplinary books + ASTI Springer Series** (Scopus indexed).

Organizing Committee

President: Francisco Fernandes

- Ana Malheiro
- Helder I. Chaminé
- Helena Brazil
- Letícia Moniz
- Roberto Dutra

Scientific Committee

Chairs: A. Malheiro & H.I.

Chaminé

In preparation



Important Dates

Submission of abstracts.....15th December 2024

Notification of selection.....15th January 2025

Submission of papers.....30th April 2025

Submission of final papers30th June 2025

Mandatory registration of at least one author for each paper until 30th June 2025.



Registration Fees

	Until 31-05-2025	After 31-05-2025
Regular	250 €	300 €
SPG, APG, OE and OET members	200 €	250 €
Students	100 €*	125 €*

* Does not include official workshop dinner

Registrations will be made exclusively "online" on the congress site. Each registration entitles the participant to participate in the sessions, receive all documentation, and include two coffee breaks, lunch and dinner, and a technical visit to Faial Island with lunch.

Contact

Secretariat Workshop

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