

XI SIMPÓSIO SOBRE A MARGEM IBÉRICA ATLÂNTICA XI SIMPOSIO SOBRE EL MARGEN IBÉRICO ATLÁNTICO

29-31 OUTUBRO OCTUBRE





Presentation

The Symposium on the Iberian Atlantic Margin (MIA) is a multidisciplinary scientific meeting between Portugal and Spain, held alternately every three years. The first edition took place in Lisbon (1994) followed by Cádiz (1997), Faro (2000), Vigo (2003), Aveiro (2006), Oviedo (2009), Lisbon (2012), Malaga (2015), Coimbra (2018), and Bilbao (2022). In 2025, Hydrographic Institute (IH) will be the host of the XI edition.

The IH is one of the oldest Portuguese maritime research institutions, with origins dating back to the Maritime Discoveries of the Renaissance, when nautical cartography and navigation were taking their first steps toward a systematic scientific methodology. Created in 1960, the IH is an institution of the Portuguese Navy and a State Laboratory, whose main mission is to ensure activities related to marine sciences, applications in military operations, navigation safety, maritime data infrastructure, and environmental monitoring, contributing to scientific research and economic and social development. The IH focuses on observing the ocean, including its geospatial and physicchemical dimensions, modelling, and providing support services to a vast community of sea users and resource stakeholders.

This symposium is an informal and open meeting, which aims to present and discuss the most recent methods and results of scientific research and activities carried out by researchers and postgraduate students, addressing the processes and evolution of the Iberian Atlantic Margin.

Date and venue

The XI Symposium on the Iberian Atlantic Margin will be held from October 29 to October 31, 2025, at the Hydrographic Institute, housed in the ancient Convento das Trinas do Mocambo, located at Rua das Trinas nº49, in Lisbon.

The former Convento das Trinas do Mocambo is a historic building dating from the 17th-18th century located in one of the oldest areas of Lisbon, at the heart of the city, and has a privileged view over the old houses and the Tagus River. The IH facilities include two auditoriums (110 and 40 seats), several exhibition and meeting rooms, a library and indoor gardens, which will be available for the symposium. Meals will be served in a spacious, open-plan room with a sunny terrace and panoramic views.

Meeting Structure

This symposium will be held in person over three days. Coommunications may be given in Portuguese, Spanish, or English.

The program includes oral and poster communications during the first two days, organized into scientific/thematic sessions. Keynote lectures are also planned, along with the possibility of additional thematic sessions (workshops) depending on interest.

As extra-symposium activities, a symposium dinner will be held on the first day, while the third day is reserved for a field trip, subject to registration.





Organizing entity

Instituto Hidrográfico - IH

Associated entities

Faculdade de Ciências da Universidade de Lisboa - FCUL

Organizing committee (IH)

João Delgado Vicente

Aurora Bizarro

Anabela Oliveira

Sérgio Leitão

Joana Gomes

Telmo Dias

Nuno Costa

Sandra Moreira

Mónica Ribeiro



Permanent committee

João M. Alveirinho Dias (Univ. Algarve)

F. Javier Hernández-Molina (Univ. London)

Federico Vilas Martín (Univ. Vigo)

Fernando Rocha (Univ. Aveiro)

Germán Flor Rodríguez (Univ. Oviedo)

Maria da Conceição Freitas (Univ. Lisboa/IDL)

Víctor Díaz del Río (IEO)

Pedro Cunha (Univ. Coimbra)

Alejandro Cearreta (Univ. País Vasco)

Scientific committee

Ana Brito (Univ. Lisboa/MARE)

Anabela Oliveira (IH/IDL)

Antonio Manuel Bode Riestra (Centro Ocean.

A Coruña/IEO)

Aurora Bizarro (IH/IDL)

Carla Candeias (Univ. Aveiro/Geobiotec)

Carla Palma (IH)

Carlos Marques da Silva (Univ. Lisboa/IDL)

César González-Pola Muñiz (Univ. Vigo/IEO)

Cristina Bernardes (Univ. Aveiro/CESAM)

Davide Gamboa (Univ. Aveiro/CESAM)

Eduard Puig Montella (IEO)

Eugenio Fraile Nuez (Centro Ocean. Canárias)

Felipe Cerezo Andreo (Univ. Cádis)

Francisco Fatela (Univ. Lisboa/IDL)

Guillermo Francés (Univ. Vigo)

Javier Benavente González (Univ. Cádis)

João Duarte (Univ. Lisboa/IDL)

Joaquim Pombo (IH)

Jorge Macías Sánchez (Univ. Málaga)

José Luis Granja Bruña (Univ. Complutense de

Madrid)

José Paulo Pinto (IH)

Juan Santos Echeandía (Centro Ocean. Vigo/IEO)

Luís Menezes Pinheiro (Univ. Aveiro/CESAM)

Luis Miguel Fernández Salas (Centro Ocean.

Manuel Ruíz Villareal (Centro Ocean. A Coruña/IEO)

Margarita García García (Centro Ocean. Cádis/IEO)

María Carmen Fernández Puga (Univ. Cádis)

Maria da Conceição Freitas (Univ. Lisboa/IDL)

Maria Virgínia Martins (Univ. Aveiro/CESAM)

Mário Cachão (Univ. Lisboa/IDL)

Marta Álvarez (IEO-CSIC)

Mónica Ribeiro (IH)

Montserrat Pérez Rodríguez (Centro Ocean. Vigo/IEO)

Nieves López González (Centro Ocean. de Málaga/IEO)

Óscar Ferreira (Univ. Algarve)

Paula Freire (LNEC)

Paulo Baganha Baptista (Univ. Aveiro/CESAM)

Pedro Costa (Univ. Coimbra/IDL)

Pilar Rios (Centro Ocean. Gijón/IEO)

Ricardo Sánchez Leal (Univ. Cádis)

Rui Quartau (IH/IDL)

Rui Taborda (Univ. Lisboa/IDL)

Sandra Moreira (IH/IDL)

Soledad García Gil (Univ. Vigo)

Susana Costas (Univ. Algarve)

Teresa Drago (IPMA/IDL)

Victoria Besada Montenegro (Centro Ocean. de

Vigo/IEO)







Scientific sessions (to be confirmed on the website)

SC1: Nature and structure of the Iberian continental margin and Macaronesia

SC2: Dynamics, sedimentation and environmental evolution of the coastal zone

SC3: Morphodynamics and sedimentation on continental shelves

SC4: Deep-water circulation and associated morpho-depositional systems

SC5: Marine biology and ecosystems

SC6: Habitats and management of underwater space: marine protected areas

SC7: Underwater historical heritage and geoarchaeology

SC8: Renewable and non-renewable marine resources

SC9: Geological record of extreme marine events

SC10: Active tectonics of the Iberian Peninsula

SC11: Oceanic volcanism, mineralisation and submarine hazards

SC12: Numerical modelling of processes in the marine environment

SC13: Biogeochemical processes and atmosphere/ocean/sediment interactions

SC14: Extension of the continental shelf (UNCLOS): exploration & exploitation approach.

Thematic sessions (to be confirmed on the website)

ST1: Microplastic pollution: analysis methodologies and impacts on ecosystems

ST2: Deposits from tsunamis and other extreme marine events

ST3: Underwater acoustics: observation and its impacts

ST4: Meso-Cenozoic sedimentary record of the continental shelf

Information on the content and organization of each thematic session is available on the congress website (mia.hidrografico.pt).

Field trip

Theme: Geological Context of the Lusitanian Basin – From Rio Maior to the Nazaré Canyon

The field trip, to be held on Friday, October 31, will last for a full day and provide an overview of the geology of the Lusitanian Basin and some of the geological structures that influenced the evolution of the Iberian Atlantic continental margin, from Rio Maior to Nazaré.

Participation is optional and requires expression of interest during registration. The price will be determined later, depending on the number of participants. Detailed information, including the field guide and itinerary, will be provided upon participants' arrival at the symposium.





Provisional program

	29 October 2025 Wednesday	30 October 2025 Thursday	31 October 2025 Friday
08:30-09:30	Registration of participants Opening session	Plenary conference	Field Trip
09:30-10:30	Plenary conference	Oral communications	
10:30-11:00	Coffee Break/Posters	Coffee Break/Posters	
11:00-13:00	Oral communications	Oral communications	
13:00-14:00	Lunch	Lunch	
14:00-16:00	Oral communications	Oral communications	
16:00-16:30	Coffee Break/Posters	Coffee Break/Posters	
16:30-18:00	Oral communications	Oral communications	
18:00-19:00	Poster communications	Poster communications	
		Closing session	11 11 11 11
20:30	Congress dinner		

Important dates:

10 March: publication of the 1st circular

08 April: publication of the 2nd circular – with general program, committees, and instructions for paper submission

08 April: start of online registration and start of abstract submission

30 May: deadline for abstract submission

30 June: publication of the 3rd circular (program, instructions for presenting papers, and confirmation of the symposium format)

25 July: deadline for receipt of revised abstracts and reduced-price registrations

30 September: publication of the final program and deadline for online registrations

29 - 31 October: XI MIA Symposium

01 December: start of online submission of manuscripts to the scientific journal

31 March 2026: deadline for online submission of manuscripts to the scientific journal

Abstracts

Abstracts will be submitted on the EasyChair platform (MIA2025), and must be formatted according to the template available on the symposium website. The submission must indicate the scientific or thematic session to which the communication is directed, as well as the presentation format (oral or poster). The organization may change this preference, upon prior notification to the author, depending on the number of submissions received for each session.

The deadline for submission of abstracts is May 30, 2025. Initial submission of papers must be made in PDF format. After review by the Scientific Committee, and once accepted, authors must submit the final version in MS Word format, intended for editing in the Abstracts Volume.

It is essential that at least one of the authors of each communication is registered for the symposium.





Oral communications

The oral communications will take place in parallel sessions across two auditoriums. Each communication should last between 10 to 12 minutes, followed by 3 to 5 minutes for questions from the participants, and must not exceed 15 minutes in total.

Communications should be submitted to the session coordinator in PDF or MS PowerPoint format, to be uploaded onto the respective auditorium's computer a few minutes prior to the commencement of the session.

The Organizing Committee will award a prize for the best oral communication delivered by a young researcher, considering the relevance of the topic, its development, the quality of the presentation, or any other particularly outstanding aspect.

Posters

The poster presentations should be in a vertical orientation and must not exceed the A0 size (841 mm × 1189 mm).

The posters will be displayed in the D. Pedro Nunes exhibition room, and there will be a dedicated time for authors to present their content.

The Organizing Committee will award a prize for the best poster communication presented by a young researcher, considering its relevance based on the topic, development, presentation, or any other particularly outstanding feature.

Scientific publication

The works of international interest presented at this symposium may be published in English in a special issue of the journal *Continental Shelf Research* (www.sciencedirect.com/journal/cont inental-shelf-research). Manuscripts will be managed exclusively online through Elsevier's editorial system and must follow the publication guidelines of this journal.

Registration

The registration fee includes the symposium documentation, participation in the sessions, the digital Abstract Book, certificates of participation and presentation, coffee breaks, lunches, and the conference dinner. The field trip is not included in the registration fee. Participants who wish to attend the field trip must register accordingly in the registration form.

Payment should be made via bank transfer following the instructions provided in the registration form.

Registration fee:

Until July 25, 2025:

Regular: 190 euros; Students*: 115 euros

After July 25, 2025:

Regular: 240 euros; Students*: 165 euros

* Applicable to 2nd and 3rd cycle students, upon presentation, at the time of registration, of proof (student ID, enrollment certificate, or equivalent) issued by the respective university.

To formalize the registration, it is necessary to download and complete the form available on the website (mia.hidrografico.pt) and send it by email, along with the proof of payment, to mia2025@hidrografico.pt. In the case of student registration, it is also essential to attach the official document mentioned above.

Accommodation and tourist information

www.visitlisboa.com/pt-pt/

For more information, please visit:

www.hidrografico.pt mia.hidrografico.pt

For inquiries or clarifications, please contact: mia2025@hidrografico.pt



