



## Call for Papers

### 10<sup>th</sup> Symposium

## **"MONITORING OF MEDITERRANEAN COASTAL AREAS: PROBLEMS AND MEASUREMENT TECHNIQUES"**

Livorno (Italy) 11<sup>th</sup>-13<sup>th</sup> June 2024

### **Sessions**

#### **Flora and Fauna of coastal ecosystems: protection, management, monitoring**

**Keywords:** Forest and shrubland ecosystems. Beach-dune ecosystems. Wetlands. Marine ecosystems. Sustainable management of natural resources. Biodiversity. Threatened species. Resilience and adaptive capacity to climate change. Methodologies of impact mitigation and restoration. Monitoring of coastal ecosystems.

#### **Morphology and evolution of coastlines and seabeds**

**Keywords:** Coastal areas Erosion, factors and processes of coastal instability. Evolution and morphodynamics of coastal zone and shoreface. Sedimentary budget. Sediment transport and redistribution. Hazard and coastal management. Environmental water quality.

#### **Underwater and Coastal Cultural Heritage**

**Keywords:** Coastal and underwater Cultural Heritage. Coastal and underwater Archeology. History of coastal areas. Museum heritage of coastal areas. Enhancement and safeguard of the museum heritage in the coastal areas.

#### **Geography, Tourism and Landscape of the coastal areas. Enhancement, safeguarding and dynamics of the territory**

**Keywords:** Protected Natural Areas. Waterfront. Design and planning of coastal and port settlements. Smart destinations. Urban metabolism. Island territories. Ecosystemic and cultural services. Architecture in the coastal environment. Sustainable tourism and water sports. Anthropogenic and natural landscapes. Sustainability of marine and coastal ecosystems.

#### **Coastal and offshore engineering: energy production and transport, port and offshore structures, water quality, measurements and monitoring, data processing and services, digital twins, economic-environmental assessment, regulatory context**

**Keywords:** Measurement methods and instruments. Marine Renewable Energies. Marine plastics. Coastal circulation and mixing. Digital Twin, Copernicus services; Coastal environmental physics. Remote Sensing. Geographic Information Systems. Databases and telecommunications networks management. Energy storage systems. Energy production systems. Energy Conversion. LNG terminals. Effects of environmental conditions on the instrumentation, reliability and maintainability. Regulatory context. Wastewater treatment plants. Analysis of economic environmental impacts.

**For further information about Sessions, please visit the web-site**

**<http://sympcoastmed.ibe.cnr.it>**

The symposium will also include: - Oral Presentations; - Poster Session.

**LANGUAGE:** English or French or Italian.

#### **DATES AND DEADLINES:**

**28<sup>th</sup> November 2023:** Final deadline for *abstracts* (total length between 3000 and 4000 characters including spaces and if appropriate graphs or images can be included in the two sheets). Abstracts should be written according to the form available on <http://sympcoastmed.ibe.cnr.it>

**January 2024:** Notification of acceptance or lack of acceptance; notification will specify whether works are to be presented orally or as poster communication. Information will be provided regarding guidelines for preparing the papers.

**11<sup>th</sup> June 2024:** Opening of the Symposium and deadline for complete works. All presented works (oral and poster communications) will be published in full in the Symposium Proceedings.

***Complete works must be delivered at the beginning of the Symposium, otherwise they will be excluded from publication.***

**January 2025:** Publication of Proceedings (with ISBN, DOI and ISSN code) as e-book with colour images is foreseen. The off-prints of the individual works (each with its own DOI) can be downloaded by the authors from the publisher's website in electronic format. The Proceedings will be published in the Series [\*Monitoring of Mediterranean Coastal Areas: Problems and Measurement Techniques\*](#)

#### **NOTE ABOUT WORKS**

##### **Instructions for abstract submission**

The total length of abstracts, exclusively written in English, must fall between 3000 and 4000 characters, including spaces; short list of references and no more than two figures may be included. Text and figures are limited to a maximum of two A4 sheets, one side only. **Abstracts with less 3000 characters will be refused.**

The title of the work should appear on the first line; authors' names, affiliations, contacts (e-mail, telephone, fax) should appear on the following lines. Abstracts must be written according to the [\*form\*](#) available on <https://sympcoastmed.ibe.cnr.it>

***Authors, guided by the keywords for the various Sessions, should indicate for which Session they intend to submit the work,*** however the Scientific Committee shall use his discretion in this regard.

Since all works accepted by the Scientific Committee have equal value, they will all be published in full in the Symposium Proceedings. The Commissions will select six or seven works for oral presentations from those, received for each Session, which they believe will favour interdisciplinary discussion between Sessions.

The official languages of Symposium are English, French and Italian, but ***for best international diffusion of Proceedings the works must be written exclusively in English.***

The file, in MS-Word (\*.doc, \*.docx), Rich Text Format (.rtf), Open Document Text (.odt), or Adobe Acrobat (.pdf) format, should be sent to the Scientific Secretariat by e-mail, [simposio@ibe.cnr.it](mailto:simposio@ibe.cnr.it), no later than **28<sup>th</sup> November 2023**.

**Papers will be accepted based on their scientific value by the Scientific Committee, whose decisions are final.**

##### **Works for oral presentations**

Oral presentations may only be made using software for electronic presentation: MS-PowerPoint, Adobe Acrobat Reader, OpenOffice/LibreOffice Impress. *The slides must be in English.*

##### **Works for poster presentations**

The Scientific Committee will express an opinion about presented posters with regard to: ***completeness, clarity and immediacy of the poster presentation.*** The three best posters will receive an award plaque.

##### **Venue and modalities of the Symposium**

The Symposium will be held onsite in Livorno.

**For further information, please visit the web-site**

<http://sympcoastmed.ibe.cnr.it>