



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

Livorno (Italy) 14th-16th June 2022

Sessions

Flora and Fauna of the littoral system: dynamics and protection

Keywords: Natural and artificial beach-dune ecosystems. Rocky ecosystems. Artificial ecosystems. Abiotic factors and water quality. Biodiversity and functioning of ecosystems. Analysis of the effects of impact factors on ecosystems. Methodologies of impact mitigation and restoration. Monitoring of coastal ecosystems.

Morphology and evolution of coastlines and seabeds

Keywords: Coastal forms and typologies. Erosion, factors and processes of coastal instability. Evolution and morphodynamics of coastal zone and shoreface. 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.

Coastal Environmental Engineering: pollution, energy production, monitoring and economic environmental assessment, regulatory context

Keywords: Measurement methods and instruments. Coastal environmental physics. Remote Sensing. Geographic Information Systems. Databases and telecommunications networks management. 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.

Coastline Geography and Coastal Landscapes: territorial dynamics and integrated protection

Keywords: Natural and protected areas, parks. Coastal dynamics. Waterfront. Design and planning of coastal settlements and harbour installations. Tourism and smart-destinations. Sustainable development. Marine litter. Economic, legal and control systems. Ecosystem and cultural services. Integrated and participatory management. Architecture in coastal environments. Marine Litter. Insular territories.

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

<http://sympcoastmed.fi.ibimet.cnr.it>

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

LANGUAGE: English or French or Italian.

DATES AND DEADLINES:

29th November 2021: Final deadline for *abstracts* (total length between 3000 and 5000 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.fi.ibimet.cnr.it>

January 2022: 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.

14th June 2022: 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 2023: Publication of Proceedings. Publication of Proceedings (with ISBN code) as e-book with colour images is foreseen; off-prints of individual work are not planned, but authors can print them from e-book.

NOTE ABOUT WORKS

Instructions for abstract submission

The total length of abstracts, exclusively written in English, must fall between 3000 and 5000 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 <http://sympcoastmed.fi.ibimet.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, no later than **29th November 2021**.

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

Our aim is to organize the Symposium onsite in Livorno. If the restrictions imposed by the COVID-19 pandemic did not allow the taking place the on-site event, the Organizing Committee will evaluate all the possible alternatives in order not to alter the founding spirit of the Symposium.

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<http://sympcoastmed.fi.ibimet.cnr.it>