



## **Call for Papers**

### ***Fourth Symposium***

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

**Livorno (Italy) June 2012**

### ***Sessions***

#### **Measures for environment and energy production in the coastal zone**

(Chairman: Claudio Conese – CNR- IBIMET Firenze)

***Keywords:***

Measurement methods and instruments. Coastal environmental physics. Remote Sensing. Geographic Information Systems. Energy production systems. Energy Conversion. LNG terminals. Effects of environmental conditions on the instrumentation, reliability and maintainability.

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

(Chairman: Sergio Ginesu – Università degli Studi di Sassari)

***Keywords:***

Coastal forms and typologies. Erosion, factors and processes of coastal instability. Evolution and morphodynamics of coastal zone and shoreface. Cliffs and rocky coasts. Hazard and coastal management.

#### **Flora and Fauna of the littoral system: dynamics and protection**

(Chairman: Laura Bacci – CNR- IBIMET Firenze)

***Keywords:***

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.

#### **Coastline geography: territory uses, processes and dynamics**

(Chairman: Donatella Carboni – Università degli Studi di Sassari)

***Keywords:***

Man and his territory. Territory recovery for the Man. Territory recovery for the Nature. Natural and protected areas, parks. Port facilities. Tourism. Exploitation of the habitats. Landscape. Industrial activities. Conflicts between uses, environmental conflicts. Experience of coastal area management.

#### **Coastal landscapes: past and present aspects of human influence**

(Chairman: Biagio Guccione – Università degli Studi di Firenze)

***Keywords:***

Human intervention in the evolution of coastlines. Harbour installations: usage and re-usage. Coastline planning. Coastal settlement planning. Architecture in coastal environments. Underwater and coastal archaeology.

#### **Management and integrated coastal protection: economic and legal profiles**

(Chairman: Virginia Messerini – Università di Pisa)

***Keywords:***

Sustainable development. Protection of coastal environment. Legal and economic instruments. Planning. Control systems. Holistic, participatory and open management.

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

**[http://www.ss.ibimet.cnr.it/ita/simposio/2012/Eng/s2012callforpaper\\_eng.html](http://www.ss.ibimet.cnr.it/ita/simposio/2012/Eng/s2012callforpaper_eng.html)**

The symposium will also include:

- Oral Presentations;
- Photo contest;
- Poster Session;
- Cameras exhibition

**LANGUAGE:** Simultaneous translation is not foreseen, thus Italian is the preferable language for presentations however, presentations in English and French are also accepted.

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

**31 October 2011:** Final deadline for *abstracts* (total length between 2000 and 4000 characters including spaces and if appropriate graphs or images can be included in the two sheets).

**20 December 2011:** 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.

**June 2012** 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.*

**December 2012:** Publication of Proceedings. Publication of a volume of Proceedings (with ISBN code) in DVD format with colour images is foreseen; off-prints of individual work is not planned.

#### **Note about works**

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

The total length of abstracts must fall between 2000 and 4000 characters, including spaces; 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 2000 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.

***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 description 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 invite six or seven works for oral presentations from those, received for each Session, which they believe will favour interdisciplinary discussion between Sessions.

***For best international diffusion of Proceedings it is desirable that the works should be written 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@ibimet.cnr.it](mailto:simposio@ibimet.cnr.it), no later than **31 October 2011**.

**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, OpenOffice.org Draw.

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

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

##### **Works for photo contest**

Please see rules on website <http://www.ss.ibimet.cnr.it/Concorso/FotoMonitoraggio.html>

**For further information please visit the web-site [www.ss.ibimet.cnr.it](http://www.ss.ibimet.cnr.it)**