



SeaDataNet

A Pan-European Infrastructure for  
Ocean and Marine Data Management



## International Conference On Marine Data and Information Systems - IMDIS 2008 -

Athens (Greece) March 31- April 2, 2008

### Second Call for Papers

*The Conference aims at providing an in depth analysis of the existing information on marine environmental data, showing the progresses on development of efficient infrastructures for managing large and diverse data sets, comparing different information systems, exploring the applicability of new information technologies, establishing long term international cooperation.*

*The Conference will present different systems for on-line access to data, meta-data and products, communication standards and adapted technology to ensure platforms interoperability. Sessions will focus on infrastructures, technologies and services for different users: environmental authorities, research, schools, universities, etc.*

### Program of the Conference

*Two introductory talks will provide an historical excursus on data collection/management systems and long term availability of marine data.*

The Conference will be organised in four sessions:

- Marine environmental data bases: infrastructures, metadata and data systems
  - Coastal and deep-sea operational oceanography information systems
  - Physical and bio-chemical data bases for climate studies
  - Geophysical and geological data bases
  - Fishery and ecosystem information systems
- Standards and interoperability
  - Standards and quality-assurance issues for geo-referenced data
  - Network, technology and security
  - Relational data bases and other technologies for marine data management
  - Interoperability and harmonisation of geo-spatial data

- User Oriented services and products
  - Discovery, Viewing and Downloading Services
  - Mapping Services
- Data Bases and Tools for Education
  - Data collection and management systems for educational purposes
  - Tools for dissemination to students

*Papers will be selected to present main topics and different technological solutions and applications, promote discussions among different communities of developers and users.*

*Posters showing infrastructures, technologies, services for accessing information and data in distributed systems will be selected.*

### ***Abstract submission***

*Extended abstract (1 - 2 pages) must be submitted through SeaDataNet web pages ([www.seadatanet.org](http://www.seadatanet.org)).*

*Deadline for submission of papers and posters : January 20, 2008.*

### ***Place and Dates of the Conference***

*The Conference will be held in Athens, Zappeion Exhibition and Congress Hall, from March 31 to April 2, 2008. Further information is provided through the SeaDataNet web pages ([www.seadatanet.org](http://www.seadatanet.org)).*



### ***Registration***

*Pre-registration form can accessed through the SeaDataNet web pages ([www.seadatanet.org](http://www.seadatanet.org)). The deadline for registration is February 15, 2008. Cancellation of registration has to be done before March 10, 2008.*

*Registration can be done also in the Zappeion Conference Hall on March 30, 2008 from h 14.30 to 17.30 and on March 31, 2008 from 08.00 - to 09.00.*

*Registration fee is Euro 50 for participants registered before February 15, 2008 and 75 Euro for participants registered after this date.*

*Registration fee for students and accompanying persons is Euro 25.*

*Fee will be paid cash directly to the local organisers in the Zappeion Center.*

### **Organising Committee**

Efstathios Balopoulos, Chair - [HCMR](#) Greece  
Catherine Maillard - [Ifremer](#) France  
Gilbert Maudire - [Ifremer](#) France  
Giuseppe M.R. Manzella - [ENEA](#) Italy  
Dick Schaap - [MARIS](#) The Netherlands  
Lesley Rickards - [NERC](#) UK  
Peter Pissiersserns - [IOC](#) Unesco  
Reiner Schlitzer - [AWI](#) Germany  
Friedrich Nast - [BSH](#) Germany  
Michele Fichaut - [Ifremer](#) France  
Jean-Marie Beckers - [ULG](#) Belgium  
Nadia Pinardi - [INGV](#) Italy  
Vittorio Barale - [JRC](#) EU  
Nickolay Mikhailov - [RIHMI](#) Russia

### **International Scientific Committee**

Giuseppe M.R. Manzella, Chair - Italy  
Catherine Maillard - France  
Efstathios Balopoulos - Greece  
Robert Keeley - Canada  
Sydney Levitus - USA  
Lin Shaohua - China  
Steve Groom - UK  
Gilbert Maudire - France  
Dick Schaap - The Netherlands  
Lesley Rickards - UK  
Peter Pissiersserns - IOC Unesco  
Reiner Schlitzer - Germany  
Friedrich Nast - Germany  
Jean-Marie Beckers - Belgium  
Nadia Pinardi - Italy  
Vittorio Barale - EU  
Nickolay Mikhailov - Russia  
Michele Fichaut - France

### **HCMR Local Organising Committee**

Sissy Iona  
Angelos Lykiardopoulos  
Pelos Karagevrekis  
Anna Mavriki  
Theodora Panagiotopoulou  
Vassilis Lakes

**Contacts: [conference@hcmr.gr](mailto:conference@hcmr.gr)**