



Upcoming Marine GIS-related publications and events:

A compilation summary
for Summer 2003 (Wave8 Set1) June 1, 2003

Welcome to The Wave!

Your guide to what's new with Marine GIS. A collection of publications and upcoming events related to coastal and ocean GIS.

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In the News

- 1) ESRI User Conference Marine Related Sessions
- 2) Non-ESRI-Sponsored Grants
- 3) CoastGIS
- 4) The Bilko Project
- 5) The ArcGIS marine data model
- 6) The SCGIS International Conference
- 7) Oceans 2003

(1) ESRI User Conference Marine Related Sessions

The third annual meeting of the ESRI Marine Special Interest Group has been confirmed for Wednesday, July 9, 2003 at the ESRI International User Conference. The meeting will be held at lunch from 12:15 to 1:30.

Scheduled Marine-related sessions include:

Tuesday, July 9, 2003

NOAA Enterprise GIS Talk, Tues, July 8, 10:00-10:30, SDCC 29A
Fisheries GIS Session, Wed, July 9, 10:30-12:00, SDCC 30E
Oregon Coastal Atlas Talk, Tues, July 8, 3:30-4:00, SDCC 30C

Wednesday, July 9, 2003

Room 27 A-B [Marine Special Interest Group \(OCE\) 610](#) 12:15-1:15 pm

Room 17 A [ArcGIS Data Models: Marine \(TW24\) 682](#) 1:30-3:30 pm
Michelle Kinzel's Gray Whales Talk, Wed, July 9, 1:30-2:00, SDCC 29C
Sea Otter GIS, Wed, July 9, 4:30-5:00, SDCC 29B
NOAA Special Interest Group Meeting, Wed, July 9, 6:00-8:00, SDCC 31B

Thursday, July 10, 2003, Marina - Salon E (Marriott)

- [Session 202](#) Ocean Policy and Politics 8:30 am-10:00 am
[Session 203](#) Ocean and Marine Research 10:30 am-12:00 pm
[Session 204](#) Techniques and Tools for Ocean GIS Analysis 1:30 pm-3:00 pm
[Session 205](#) Ocean and Marine Applications 3:30 pm-5:00 pm

For more information, please visit the conference Web site at
<http://www.esri.com/events/uc/index.html>

(2) Non-ESRI-Sponsored Grants

ESRI has developed a grants program that presents federal, state, and local government and foundation grant funding opportunities and information related to various industries. These grants are not sponsored by ESRI. Many of these funding opportunities can be utilized to assist you in GIS acquisition.

Please visit <http://www.esri.com/grants/nonesri.html>

To view current grant opportunities and sample text to assist you in applying for the grants. Also register here to receive automatic notification of grants applicable to your area of interest, such as marine or environment.

A sample of a grant opportunity featured at this can be found at:
<http://www.geo.nsf.gov/cgi-bin/geo/showprog.pl?id=38&div=oce>

Support is provided for research in physical oceanography. Regions of interest range from the deep ocean, to the continental slope, the continental shelf, the surf zone, estuaries, and the Great Lakes. Boundary processes such as air-sea interaction, benthic circulation processes, and the influence of topography are also considered. Deadline(s): 08/15/2003 and 02/15/2004

(3) CoastGIS

CoastGIS is meeting to discuss the link of Integrated Coastal Zone Management with the GIS technology. The event will take place in Genova, Italy from the 16th to the 18th of October 2003. The event will focus on the following themes:

- Technology and Data
- Integrated Coastal Zone Management and Application Fields
- Education

For more information go to <http://www.gisig.it/coastgis/home.htm>

(4) The Bilko Project

The Bilko project, initiated in 1987 by UNESCO, is a marine and coastal remote sensing distance-learning project based on the use of personal computers providing a comprehensive training capability in coastal and marine remote sensing through a series of computer-based learning modules.

For more information go to <http://www.bilko.org>

(5) The ArcGIS marine data model

The ArcGIS marine data model had a third development workshop by researchers from the Danish Hydraulic Institute, Oregon State University, Duke University, NOAA, and ESRI May 16-18, 2003. Interest in the data model has grown to include over 250 additional marine researchers and professionals worldwide. For more information on the project, including UML diagrams go to <http://dusk.geo.orst.edu/djl/arcgis> or <http://support.esri.com/datamodels>

A technical session will be devoted to the marine data model initiative and case studies at the ESRI User Conference this year (as referred to above):

Wednesday, July 9, 2003

Room 17 A [ArcGIS Data Models: Marine \(TW24\) 682](#) 1:30-3:30 pm

(6) The SCGIS International Conference

The Society for Conservation GIS (SCGIS) <http://www.scgis.org> will have its 6th Annual SCGIS Conference, July 3-5th 2003, to discuss and promote local and global conservation of natural and cultural resources through geospatial technologies. This year's conference will be held in Northern California at the Asilomar Conference Center and a session will be dedicated to marine conservation projects.

For more information go to:

<http://www.scgis.org/conference.html>

(7) Oceans 2003

The OCEANS '03 Technical Program Committee is accepting abstracts for scientific and technical papers and posters to be presented at the upcoming OCEANS '03 event. The Program is expected to reflect the diversity of the international underwater community in response to the Celebration of Scripps Institution of Oceanography Centennial Celebration.

For more information go to:

http://oceans2003.org/main/sponsorship_opps.asp

If you know anyone who would like to ride this wave, please pass it along!
And check out the ESRI Marine and Coastal Website for more information.

<http://www.esri.com/industries/marine/index.html>