

# e-Learning and Environmental Education

www.eucc-d.de



## e-Learning support for an integrated coastal zone management

Integrated coastal zone management (ICZM) is a strategy for future-oriented planning and development in marine and coastal areas. ICZM respects and therefore integrates various interests in planning processes, for example, nature conservation, tourism, coastal protection, and fisheries, as well as local besides regional interests.

For the successful integration of such diverse interests, all participants in an ICZM process need a common knowledge base for coastal topics. The online learning system "IKZM-D Lernen" offers an opportunity for that. Furthermore, the EUCC-D website provides a number of databases for the exchange of project data, documents, photos and the like.

### "IKZM-D Lernen" – learning online about coast and sea

On the one hand, "IKZM-D Lernen" is an easy-to-use software for everybody who wants to provide marine, coastal, and ICZM-related information online, on the other hand, it is an information platform for self-education about these topics.

#### What does "IKZM-D Lernen" mean?

- "IKZM" is the German term for ICZM.
- "D" stands for Germany.
- "Lernen" is the German term for "learning".

#### Benefits for users

- modular learning according to individual needs
- intelligible, well-structured content with lots of background information
- illustrated with maps, photos, and diagrams

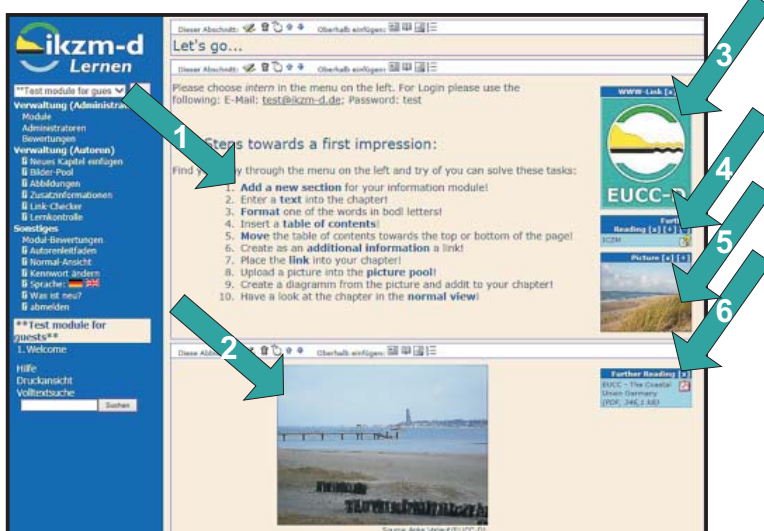
#### Benefits of "IKZM-D Lernen"

- self-explanatory
- free of charge
- available online
- bilingual (German/ English)

#### Benefits for authors

- usable without programming skills
- established educational platform
- new content can be linked to various existing material

### Components of the e-Learning system



The basic structure and layout are determined by the editor system. You can use basic text formatting, lists and tables, and you can add additional information in different formats (links, pdf, audio, video...)

- 1= main text
- 2= figure
- 3= link
- 4= annotation
- 5= picture
- 6= pdf

## Modules

A number of learning modules (so far mainly in German) are available on the website [www.ikzm-d.de/english.html](http://www.ikzm-d.de/english.html), which come from a variety of different projects.

The learning modules can be used for training and further education by interested persons and regional policy makers, they propagate the idea of ICZM, or serve as case studies for academic education.

If you are interested in content for your region and area of expertise, please feel free to contact us at [eucc@eucc-d.de](mailto:eucc@eucc-d.de)!



**ikzm-d Lernen**

ICZM in the Baltic Region

1. The Baltic Region
2. ICZM background
  - 2.1 ICZM definition
  - 2.2 Agenda 21
  - 2.3 European Union
  - 2.4 ICZM
3. Transnational activities
4. National activities
5. Baltic NGO
6. Projects & networks

Hilfe  
Druckansicht  
Volltextsuche

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Dieses Lernmodul informiert über integriertes Küstenzonenmanagement in der Ostsee-Region. Zusammengestellt wurde es von PD Dr. habil. Gerald Schewski, Wissenschaftler am Institut für Ostseeforschung Warnemünde im Rahmen eines von der Lighthouse Foundation finanzierten Projekts.

### 2. International ICZM: Framework and Background

The activities of the European Commission as well as the Agenda 21 play an important role and form the background for Integrated Coastal Zone Management in the Baltic Sea area.

**Content:**

2. International ICZM: Framework and Background
  - 2.1. ICZM definition
  - 2.2. The Agenda 21-Process and its relation to ICZM
  - 2.3. The European Union as driving force for ICZM
  - 2.4. Integrated Coastal Area River Basin Management (ICARM)

**Eucc-d Die Küsten Union Deutschland**

Home | Organigramm | Adressen | Aktivitäten | Mitgliedschaft | Service | Kontakt

Suchbegriff:

Informationen & Datenbanken

- Newscenter
- Projekte
- Vereinsstatuten
- Dokumente
- Fotos
- Luftbilder
- Küsten-OG
- Küsten-Wissen
- Lehre & Lernen
- Zeitschriften

### Küsten-Fotografien

Suchregeln:

Schlüsselwörter: Wählen Sie bis zu 4 Schlüsselwörter, die das gesuchte Bild enthalten soll

Verschmutzungskategorie:

Auflösung:

Sachgebiete:  Nur Bilder innerhalb des dargestellten Reiches suchen  
 Zeichnen Sie auf das Sachgebiet.

Bilder an der Marker-Position: 54

**URL:** [www.ikzm-d.de](http://www.ikzm-d.de)

**Autorenkennung:** [www.ikzm-d.de](http://www.ikzm-d.de)

**Bezeichnung:** Black Sea beach between Urgard- and Lehri beach, Georgian Republic DT, October 2010

**Schlüsselwörter:** Beach, intertidal area of Black Sea beach between Urgard- and Lehri beach, Georgian Republic, Gurlen, Gurlen, marine debris, marine litter, plastic debris, plastic litter, plastic waste, trash, litter, waste, pollution

**Standort:** Urgard- and Lehri beach, Black Sea, Georgia

**Erhalten die Informationen:** [www.ikzm-d.de](http://www.ikzm-d.de)

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## Eucc-d databases

Eucc-d maintains a variety of databases on its website. Those databases include a project and case study database, a document database with articles, reports and books, a conference database with both national and international events and a photo database with georeferenced coastal and marine pictures from all over the world.

The databases are intended to be used by students and stakeholders from administration, research, economy, and NGOs. They can be found on the homepage of Eucc-d:

[www.eucc-d.de](http://www.eucc-d.de)

We cordially invite you to use these databases, to add your own data and to embed them in your own websites! If you encounter any difficulties, please feel free to contact us at [eucc@eucc-d.de](mailto:eucc@eucc-d.de).

## Contact:

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## Partners:

