

# EUCC - Deutschland

## Annual Report 2012

2012 was a special year for EUCC-D: On 23<sup>rd</sup> November the organization celebrated their **10<sup>th</sup> anniversary** in Warnemünde, together with 80 members, project partners and representatives of science, economy and authorities as well as representatives of the European EUCC-Family. The program offered insights in the current fields of work of EUCC-D and illustrated the wide range of cooperation and interdisciplinary collaborations on national and international level.



### Projects and strategies

In 2012 two projects started – HERRING and MARLISCO. The project **HERRING** (EU South Baltic Programme, 2012-2014), coordinated by EUCC-D, addresses the core aspects of ICZM, the sustainable use of coastal seas and an improvement of the sustainable management of coastal regions as an important habitat and spawning area of the Baltic Herring. The projects goals include improved transnational cooperation of the inventory management and jointly developed recommendations for a more sustainable management and use of coastal seas. [www.baltic-herring.eu](http://www.baltic-herring.eu)

The goal of the project **MARLISCO** - Marine Litter in European Seas: Social Awareness and Co-Responsibility (EU FP7, 2012-2015) is to raise the society's awareness for ecological and economical problems of marine litter and to influence the society's decisions and behavior towards a better marine protection. EUCC-D coordinates the German project activities, does research on current strategies of waste prevention, develops educational programs and workshops as well as organizes a video competition about "Marine Litter".

A core assignment is the development and the design of a web-portal:

[www.marlisco.eu](http://www.marlisco.eu)

As part of the "RADOST-Tour 2012: Baltic Sea Coast 2100 – on the way to regional climate adaption" in the climate change adaptation project **RADOST** (BMBF, 2009-2014) EUCC-D in cooperation with the Verband Mecklenburgischer Ostseebäder (VMO) organized a workshop on the challenges of climate change for tourism at the coast of Mecklenburg.

[www.klimzug-radost.de/](http://www.klimzug-radost.de/)

In the project **baltadapt** (EU Baltic Sea Region Programme, 2010-2013) EUCC-D supported as a local organizer a transnational stakeholder-workshop about "Climate Change and Tourism – responding to Baltic Sea wide Challenges" in Warnemünde.

[www.baltadapt.eu/](http://www.baltadapt.eu/)

In January the project **BaltCICA** (EU Baltic Sea Region Programme, 2009-2012) has ended after three years. The project focused on developing climate change adaptation measures in the Baltic Sea Region. Results can be found at: <http://www.eucc-d.de/ergebnisse-baltcica.html> and [www.baltcica.org/](http://www.baltcica.org/)

In the project **ARTWEI** (INTERREG 2010-2013) the progress of the project work was presented at a partner meeting in Frombork, Poland and at a cross-border workshop on the Szczecin Lagoon in May. EUCC-D presented measures to improve water quality in the Szczecin Lagoon at the Littoral in Belgium and the ECSA Conference in Klaipeda, Lithuania.

[www.balticlagoons.net/artwei/](http://www.balticlagoons.net/artwei/)

In the project **AQUAFIMA** (EU Baltic Sea Region Programme, 2011-2014), which focuses on integrated management of fisheries and aquaculture in the Baltic Sea Region, a project meeting and workshop on aquaculture technologies and strategies was held in May in Gdansk, Poland.

At the Åland Aquaculture Week in Mariehamn, Finland, EUCC-D was involved

with a speech on “Challenges for Baltic Sea mussel farming”.

[www.aquafima.eu/en/](http://www.aquafima.eu/en/)

The educational project **Meer im Fokus** (DBU/ BINGO SH/ KSS, 2010-2012) ended in November 2012. Altogether 23 school classes with 475 pupils from Schleswig-Holstein and Hamburg participated in the extracurricular project. Numerous amateur and professional photographers participated in photo contests and enhanced the EUCC-D picture database.



In 2012 “Meer im Fokus” received a further award: Out of more than 1.100 educational projects, “Meer im Fokus” became one of 52 “Bildungsideen” (educational ideas) in the competition “Ideen für die Bildungsrepublik” (Ideas for the education republic).

In the beginning of June EUCC-D represented “Meer im Fokus” at the fourth “Environmental Week” in the gardens of the palace “Bellevue” in Berlin.

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In cooperation with the Institute of quality development in schools in Schleswig-Holstein (IQSH) EUCC-D anchored with “Meer im Fokus” the topic sea and coast as a module in the newly introduced discipline “Applied Natural Science”. In advanced trainings EUCC-D and the IQSH gave teachers an understanding of the Baltic Sea habitats. In advanced trainings in Mecklenburg-Western Pomerania EUCC-D and the Institute of quality development (IQMV) imparted knowledge about the Baltic Sea to teachers.

The educational activities of EUCC-D will be continued in the project MARLISCO by organizing a video competition, educational courses, workshops and an exhibition on the subject of marine litter.

[www.kuestenschule.de/meer-im-fokus-projektinfo.html](http://www.kuestenschule.de/meer-im-fokus-projektinfo.html)

The **Wadden Sea Region Planning Portal** was further developed in 2012 in cooperation with the Wattenmeerforum e.V.. This GIS-based application software maps the Wadden Sea Region including the offshore Exclusive Economic Zone (EEZ) and provides extensive information on transnational socio-economic and spatial developments as well as ecological information. It summarizes validated data by authorities and academic institutions transnationally and provides a basis for integrated management in the southern North Sea.

Since 2012 EUCC-D has supported the dissemination of information of the project **Generation BALT** (EU South Baltic Programme, 2011-2014). The project aims at analyzing and improving the education and labor market situation in the Baltic Sea Region.

[www.generationbalt.eu/](http://www.generationbalt.eu/)

### Membership and Staff

By the end of 2012 EUCC-D had 103 members. The Annual Members’ Meeting was held in Warnemünde on 23<sup>rd</sup> November 2012. Four member information letters, including protocols, information on projects, developments and internal activities of the organization were sent via email to the members and can be also found in the members area on the website.

In 2012 a second office at the Technology Center Warnemünde TZW was rented. All activities of the EUCC-D were coordinated in Warnemünde.

13 employees were involved in accomplishment of the associations’ activities and project work in 2012. In addition, four interns supported the organization, including one from Colombia and one from the Ukraine. Furthermore, a five-member advisory board provided expertise and experience.

## Cooperations

EUCC-D continued to maintain a close cooperation with the Leibniz-Institute for Baltic Sea Research, e.g. in the projects Radost and baltadapt. EUCC-D participated in the **academic teaching** of the distance education programmes 'Environment & Education' and 'Environmental Protection' carried out by the University of Rostock. In addition, EUCC-D is cooperating with the **Deutsche Meeresmuseum (German Maritime Museum)** (joint photo competition and exhibition) and the **Wattenmeerforum (Wadden Sea Forum)** (WebGIS). Furthermore a cooperation with the **Verband Mecklenburgischer Ostseebäder (Association of Baltic Sea baths Mecklenburg)** (VMO) arose in 2012. Goal of this cooperation is to jointly promote awareness of necessary climate change adaptation requirements and strategies.

## Activities

In 2012 each of the six issues of the two-monthly published "**Küsten Newsletter**" reached about 1.300 subscribers.

The editorship of the coastal newsletter was taken over with the issue 5/2012 by Jonathan Eberlein.

## Public relations

In spring the association was active at a **beach cleaning event** as part of the "Ocean Initiatives". EUCC-D was at the "Langen Nacht der StadtNatur" (Long Urban Nature Day) in Kiel and at the opening of the first climate pavilion on the German Baltic coast, in Schönberg. Furthermore, the association presented, as in previous years, at the fair **BioErleben** in Warnemünde.



## Publications and articles

- **Coastline Reports 18:** J. Scholle & B. Schuchardt.: A fish-based index of biotic integrity – FAT-TW an assessment tool for transitional waters of the northern German tidal estuaries, *Coastline Reports 18* (2012), ISSN 0928-2734, ISBN 978-3-939206-03-3
- **Coastline Reports 19:** H. Nilsson, R. Povilanskas [ & ] N. Stybel (eds.): Transboundary management of Transitional Waters - Code of Conduct and Good Practice examples, *Coastline Reports 19* (2012), ISSN 0928-2734, ISBN 978-3-939206-04-0
- **Coastline Reports 20:** H. Sterr, S. Maack [ & ] M. Schultz (eds.): Development Concept for the Territory of the Baltic Green Belt - A Synthesis Report of the INTERREG IVB Project Baltic Green Belt, *Coastline Reports 20* (2012), ISSN 0928-2734, ISBN 978-3-939206-05-07
- **Coastline Web 2:** Filies, C.: Klimawandel an der deutschen Ostseeküste: Reaktion und Wahrnehmung touristischer Leistungsträger und Destinationen
- **Meer & Küste (3):** EUCC - Die Küsten Union Deutschland e.V., Rostock-Warnemünde, 2012



- Mossbauer, M., Haller, I., Dahlke, S. & Schernewski, G.: Management of stranded eelgrass and macroalgae along the German Baltic coastline, *Ocean & Coastal Management 57*, 2012
- Schumacher, S., Stybel, N. & Haller, I.: Coastal climate change and tourism – A project-based approach to work with regional stakeholders and discuss sector-relevant climate impacts and adaptive strategies, *Proceedings of the AMK Conference 2011*, 2012.

- Schernewski, G., N. Stybel and T. Neumann (2012). Zebra mussel farming in the Szczecin (Oder) Lagoon: water-quality objectives and cost-effectiveness. Ecol. soc. 17, 2: 4

**Outlook and perspectives**

The fourth issue of the magazine “Meer & Küste” is scheduled for summer 2013. The topic will be fishery and aquaculture. In spring 2013, the second issue of the Coastal & Marine Magazine Specials on Coastal Climate Change will be released under German publishership. The focus is on ports and renewable energies.

During the course of the year the third issue of the Coastal & Marine Magazine Specials about beach and water management will be compiled.

**Board**

- Gerald Schernewski - President, Baltic ICZM & Water Management (Leibniz Institute for Baltic Sea Research Warnemünde)
- Jacobus Hofstede - Vice President, Coastal Risk Management and Protection (Schleswig-Holstein State Government)
- Holger Janßen - Vice President, Maritime Spatial Planning (Leibniz Institute for Baltic Sea Research Warnemünde)
- Gabriele Gönnert - Board Member, Coastal Risk Management & Hydrodynamics (University of Hamburg)
- Clivia Häse - Board Member, Environmental Education & ICZM (Natureum Niederelbe foundation)
- Bastian Schuchardt - Board Member, Coastal Risk Management & ICZM (BioConsult Schuchardt & Scholle GbR)

**Contact persons**

- Nardine Stybel (Executive Director, Senior Programme Manager ‘Aquaculture and Eutrophication’)
- Steffen Bock (Webmaster, databases)
- Antje Bruns/Jonathan Eberlein (Public Relations)
- Christian Filies (Senior Programme Manager ‘Tourism and Sustainability’)
- Anne Hiller (Geographic Information Systems)
- Inga Haller (Senior Programme Manager ‘Tourism and Sustainability’ and ‘Sustainable Management of coastal spawning areas’)
- Susanna Knotz (environmental education, Public Relations)
- Sylvie Wesnigk/Matthias Mossbauer (Senior Programme Manager ‘Beachmanagement’)
- Kathrin Podehl (financial and membership administration)
- Franziska Stoll (project administration, Public Relations)
- Anke Vorlauf (environmental education, BNE)

**How can you support us?**

Become a member, your advantages:

- Member in one of the largest coastal networks in Europe
- Additional information and various possibilities to get involved in the activities of EUCC-D
- Subscription to the international EUCC magazine ‘Coastal & Marine’
- Access to the EUCC-D media to disseminate your own research and project results

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You can also support the EUCC-D activities by making a donation.

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