



Newsletter September 2018

## News from the Submariner Network & beyond

### Meet the SUBMARINER Network at the European Week of Regions

The SUBMARINER Network, which was set up as a follow-up to the Interreg project "Submariner", was chosen as a best practice example by the Interreg Baltic Sea Region (BSR) Programme that funded the Submariner project between 2010 and 2013. The SUBMARINER secretariat will represent the BSR Programme in Brussels at the **European Week of Regions and Cities** in the context of 10 transnational Interreg programs that have joined forces to run an Interreg stand together. On the 9 Oct '18, 13:30 - 17:00 the stand will be presenting the SUBMARINER story to a wide audience from all over Europe.

### Welcome the new associate member of the SUBMARINER Network

Guldborgsund Municipality (GBS) from Denmark is contributing to a blue and green biomass-based bioeconomy. With the establishment of the "Bio-Economy Hotspot Guldborgsund" in 2017, the GBS has shifted its focus to bioeconomy as a business driver. GBS's aim is to provide the population of rural areas with bio-based food, cleaning agents, cosmetics, etc. to reduce the CO2 footprint.

**Read more about the SUBMARINER Network members**



### Transnational outreach: Presenting the BalticRIM-Project at the 24th Annual Meeting of the European Association of Archaeologists

One of the recurring themes during the conference was the issue of implementing the heritage protection laws, which – in practice – still don't always prevent archaeological sites from being looted or destroyed. A key solution as identified by public outreach campaigns, is to raise awareness by active public engagement and involving local communities, while laying the groundwork for heritage-based tourism.



### The 9th annual SUBNet members' assembly took place in GEOMAR Helmholtz Centre for Ocean Research Kiel

27 representatives from 17 member organisations joined us in Kiel, Germany on 25 September for a full day's members assembly. Discussions focused on:

1. Our new Interreg BSR Blue Platform project and the associated knowledge transfer and dissemination activities that will benefit the whole blue bioeconomy community.
2. How to further develop the SUBMARINER services for its members.

**Read more**

### New project funded: Growing Algae Sustainably in the Baltic Sea (GRASS)

Another SUBMARINER project just got approved for funding by Interreg Baltic Sea Region programme! GRASS, or Growing Algae Sustainably in the Baltic Sea, will be a 2,5-year project that aims at raising awareness of the benefits of producing seaweed in the Baltic Sea Region and will build capacities among public authorities on how to better support the sector.

**Read more**

### Read about the newest research on the Gulf of Bothnia in Finland

Gain an overview on the newest research undertaken to promote the sustainable development of the Gulf of Bothnia, presented during the SmartSea seminar 'Future of the Gulf of Bothnia', which took place on 18-19 Sept '18 in Vaasa, Finland. Sessions covered climate change, MSP and blue growth technologies as well as practices on how to realise an ecosystem-based management. The SUBMARINER managing director Angela Schultz-Zehden presented results from the MUSES project, focusing on opportunities, barriers and resulting actions required to promote multi-use in the Baltic Sea.

**Click here for all the conference presentations and a full conference video**

## Read more

### How to add value to your business and make the most of your intellectual property?

Have a look at the excerpt from a talk that was given to the Blue Biotech Conference in Greifswald, Germany in August 2018 by Ben Tolley, European Patent Attorney with FRKelly in Dublin. Money is a pressing issue for most small businesses. For start-ups in the Biotechnology area this issue can be particularly acute because they frequently have relatively large R&D expenditure, few tangible assets and generate little in the way of cash flow. Knowledge is often their primary asset.

## Read more

### SUBMARINER Network at the EurOcean Members' Assembly

The SUBMARINER Network will attend the steering committee meeting for EurOcean on 24/25 October 2018 in the Azores. EurOcean is an European-wide independent scientific non-governmental network organization whose aim is to facilitate information exchange and generate value-added products in the field of marine sciences and technologies. The SUBMARINER Network is one of EurOcean's 13 members, including leading European marine research, funding and outreach organizations. Through EurOcean, SUBMARINER aims to interact more closely with relevant partner organizations outside of the Baltic Sea Region.



### Biologist heads new junior research group "Growth Physiology of Fish"

At the Leibniz Institute for Farm Animal Biology in Dummerstorf (FBN) a new junior research group is starting. Dr. Bianka Grunow leads the research group at the Institute of Muscle Biology and Growth with a focus on "Growth Physiology of Fish".

## Read more



### Check out the newsletter of the EU Blue Bioeconomy Forum

The SUBMARINER Network is actively contributing to the activities of this forum. Check out the latest newsletter [here](#)

### Learn about a new training on safety, security and environment in the maritime sector

As part of the European project "Advanced



### Common maritime cultural heritage under different jurisdictions. Check out the new BalticRIM project cases

#### Danish-German case: Flensburg Fjord:

Common maritime cultural heritage under two different jurisdictions.

#### Lithuanian Case: Forest and wrecks:

The Public Institution Coastal Research and Planning (CORPI) and Klaipėda University are exploring the relict forest area and wrecks in Lithuania.

## Read more



### Learn about the Smart Blue Regions' contribution to the Annual BSSSC conference

The Annual Baltic Sea States Sub-regional Cooperation (BSSSC) Conference took place from 10- 12 Sept. '18 in Gdansk, Poland. The key topic of the conference was solidarity, participation and smart action for a better future. Smart Blue Regions project partner Association Pomorskie in the EU, was the main organiser of the workshop "Smart societies - Blue Growth regions".

## Read more

### Register for the workshop on the Future Potential of Zooplankton and Mesopelagic Species: 1- 2 Oct. '18, Reykjavík, Iceland

The workshop is expected to bring together key Nordic scientists. It is an initiative of the Nordic Center of Excellence on the characteristics and utilization of *C. finmarchicus* and similar species of zooplankton for human consumption.

## Read more

### Share, exhibit and explore your views in the field of Biotechnology

Biocore (a global Open Access Journal publisher and a directory of Open Access Journals in life sciences, research, chemistry, technology, and medicine) cordially invites researchers from all over the world to the platform where you can share, exhibit and explore all your views in the field of Biotechnology. Please submit articles online [here](#) or you can email your attachments to [ijbb@biocoreopen.info](mailto:ijbb@biocoreopen.info) or [biotech.biocore@gmail.com](mailto:biotech.biocore@gmail.com).

## Read more

Skills in Safety, Environment and Security at Sea-ASSESS" the partnership has launched a Call for competencies aimed at selecting teaching staff for the course 'Training the Trainers': a training course for teachers of technical high schools that will transfer specific skills and knowledge in terms of safety, security and environment in the maritime sector (naval and offshore) to its participants  
**Read more**

---

## Upcoming events

1 October 2018

**BLUEandGREEN Legacy Conference: Adding Value to Marine Bioresources**, Matosinhos, Portugal

1-2 October 2018

**Revolution in Food and Biomass Production (REFAB)**, Maritime Hotel Cologne, Germany.

2-4 October 2018

**Biomarine Business convention**, Cascais, Portugal.

3-4 October 2018

**Workshop on the best mussel farming practice in the Baltic Sea**, Borgholm, Öland Sweden

8-11 October 2018

**European Week of Regions and Cities**, Brussels, Belgium.

10 October 2018

**MUSES project final conference**, Brussels, Belgium

10-11 October 2018

**NORDIC SEAWEED CONFERENCE 2018**, Grenaa, Denmark.

6-7 November 2018

**Seagriculture 2018. 7th International Seaweed Conference**, Galway, Ireland.

21-23 November 2018

**Evolving EOOS: connecting communities for end-to-end solutions**, Brussels, Belgium.

Please visit our website for more upcoming events <https://www.submariner-network.eu/events>

---

The SUBMARINER Network is a member of the European Centre for Information on Marine Science and Technology.





Legal notice: This newsletter has been sent to you by the Secretariat of the SUBMARINER Network for Blue Growth EEIG. You are receiving this information either because of your subscription on the SUBMARINER Network website or because one of the Network members has recommended you as interested stakeholder for innovative and sustainable uses of marine resources. It has no commercial character and is intended as an information offer only. In case you don't want to receive this newsletter you can [unsubscribe from the newsletter](#) at any time.