

## Cooperation in Marine Science around the Baltic Sea and beyond: a contribution to Europe's Societal Challenges

22 April 2015 9:00-14:00

Venue: **Estonian Liaison Office for EU Research and Innovation**  
**Square de Meeûs 1, 1000 Brussels**

Please register [here](#) before April 15th 2015

### AGENDA

Chair: Dr. Jüri Elken

<b>9:00</b>	Registration and morning coffee
<b>9:15</b>	Welcoming address by Mr. <b>Tunne Kelam</b> , Member of the European Parliament, EPP, Pro Patria and Res Publica Union
<b>9:30</b>	Mr. <b>Peter Crawley</b> , Policy Officer, Unit Marine Resources, DG RTD, European Commission
<b>10:00</b>	Dr. <b>Kaisa Kononen</b> , Executive Director of the BONUS programme
<b>10:30</b>	Coffee break

Chair: Dr. Henn Ojaveer

<b>10:45</b>	Dr. <b>Georg Martin</b> , Assistant Director, Estonian Marine Institute, University of Tartu, Estonia
<b>11:15</b>	Dr. <b>Jüri Elken</b> , Director, Estonian Marine Systems Institute, Tallinn University of Technology, Estonia
<b>11:45</b>	<b>Panel discussion</b> exploring how the BONUS, PRIMA and JPI Oceans initiatives can cooperate and contribute to the Horizon 2020 marine research priorities in the areas of Blue Economy and Resource Efficiency  Participants: Dr. <b>Kaisa Kononen</b> , Executive Director of BONUS Programme Dr. <b>Antonella Autino</b> , PRIMA Team, University of Siena Representative of JPI Oceans (tba) - Moderator: Dr. <b>Henn Ojaveer</b> , Head of Office, Department of Ecodynamics, Estonian Marine Institute, University of Tartu, Estonia
<b>13:00</b>	Networking lunch

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### BACKGROUND INFORMATION

Regional research cooperation programmes can serve as effective policy coordination tools and foster excellent and society-oriented research results, as we intend to demonstrate by the example of marine research cooperation in the Baltic Sea and other regions of Europe. Please join us for presentations on European (Horizon 2020) and regional (BONUS) marine research activities, and the competences of two renowned Estonian marine research institutes. The presentations will be followed by a panel discussion looking into how research initiatives BONUS, PRIMA and JPI Oceans can cooperate and contribute to the Horizon 2020 research priorities in the areas of Blue Economy and Resource Efficiency.

In the ongoing movement towards a European Research Area, the European Commission has proposed and implemented several initiatives to support and complement the EU Research Framework Programmes. In 2011, the Joint Programming Initiative (JPI) for [Healthy and Productive Seas and Oceans](#) was launched as a part of an effort to pool national R&D programmes and focus on major Societal Challenges in marine research. Member States' participation and commitments in JPI Oceans have been increasing steadily, and several maritime ERA-Net calls further support common research projects.

One of the most successful examples of regional research and innovation cooperation platforms has been the EU TFEL Article 185 based Joint Programme [BONUS](#). The Joint Baltic Sea research and development programme will run from 2010 to 2017 and is jointly funded by eight EU member states around the Baltic Sea by a total of EUR 100 million. With links to Horizon 2020 priorities and funding principles, BONUS is empowering ecosystem-based blue growth and policy governance studies of a whole region, while serving as a best practice example for pan-European or regional research networks and programmes.

The Partnership for Research and Innovation in the Mediterranean Area ([PRIMA](#)) Joint Programme proposal aims to develop innovative solutions for improving the efficiency and sustainability of food productions and water quality/availability, in order to support inclusive well-being and socio-economic development in the Mediterranean Area, and contribute to EU's climate change adaptation goals.

Estonia's marine research institutes have been active participants and beneficiaries in BONUS calls since 2004, but have also been internationally recognised partners in FP7 and LIFE programmes. The [Tartu University Estonian Marine Institute](#)'s research ranges from sea water physics to biology, including assessing the status of fish stocks and state of coastal environment and developing sustainable marine biodiversity concepts. The [Tallinn University of Technology Marine Systems Institute](#) focuses on monitoring the Baltic Sea physical and biogeochemical processes in the context of changing atmospheric, terrestrial, and human impacts, developing forecasting methods for maritime ecosystems, coastal management and naval safety.