







# BONUS programme and its contribution to the knowledge basis needed to implement the Baltic Sea Action Plan

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Baltic Organisations Network for Funding Science
EEIG





- Baltic Organisations Network for Funding Science EEIG
- European Economic Interest Grouping
- Established 19.4.2007
- The aim is to implement the Joint Baltic Sea Research Programme under Article 169 of the EC Treaty
  - "In implementing the multiannual Framework Programme, the Community may make provision, in agreement with the Member States concerned, for participation in research and development programmes undertaken by several Member States, including participation in the structures created for the execution of those programmes"

#### **BONUS EEIG**



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- Established 19.4.2007
- The aim is to implement the Joint Baltic Sea Research
   Programme under Article 169 of the EC Treaty
- The goal is to fund research which supports Baltic Sea environment decision making
- The members are the key research funding organisations mainly from the RTD sector in the nine Baltic sea countries
- In 2008, the BONUS EEIG managed its first call for proposals of ca. 22 milj. Euros
- Planned calls ca. 60 € euros during 2012-2016

#### **Member Organisations**

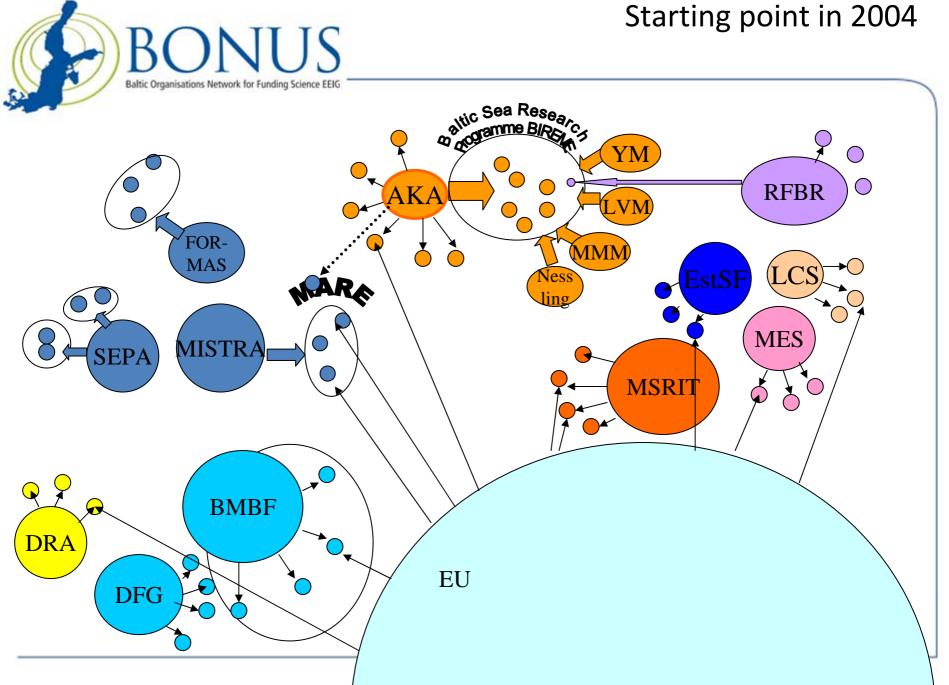


- Danish Agency for Science, Technology and Innovation (The Danish Natural Science Research Council)
- Estonian Science Foundation
- Agency for International Science and Technology Development Programmes (Lithuania)
- FiRD Coop (Finland)
- Swedish Environmental Protection Agency
- Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning
- Latvian Academy of Sciences
- Foundation for the Development of Gdansk University (Poland)
- Forschungszentrum Jülich Beteiligungsgesellschaft mbH (FZ-GmbH) (Germany)

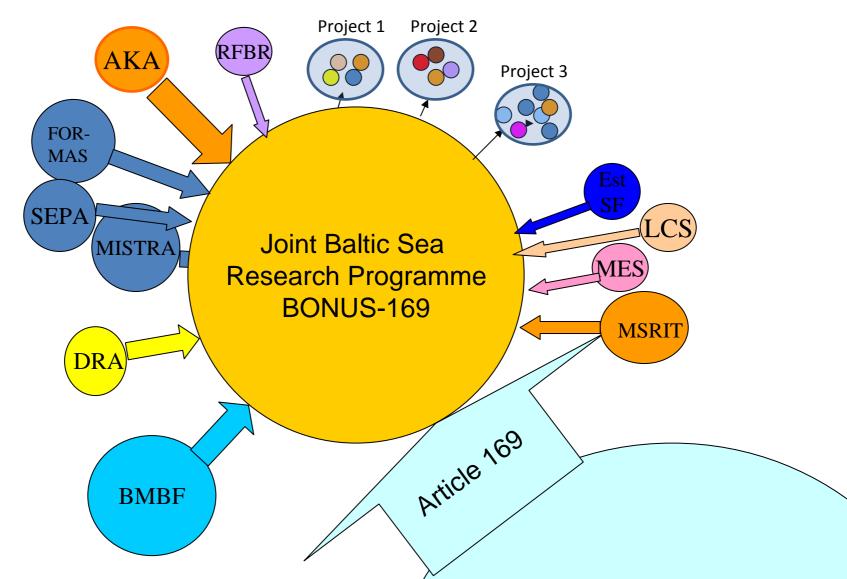
Separate agreements with the Russian Foundation for Basic Research regarding funding of joint projects



 has restructured the competed Baltic Sea research funding fabric

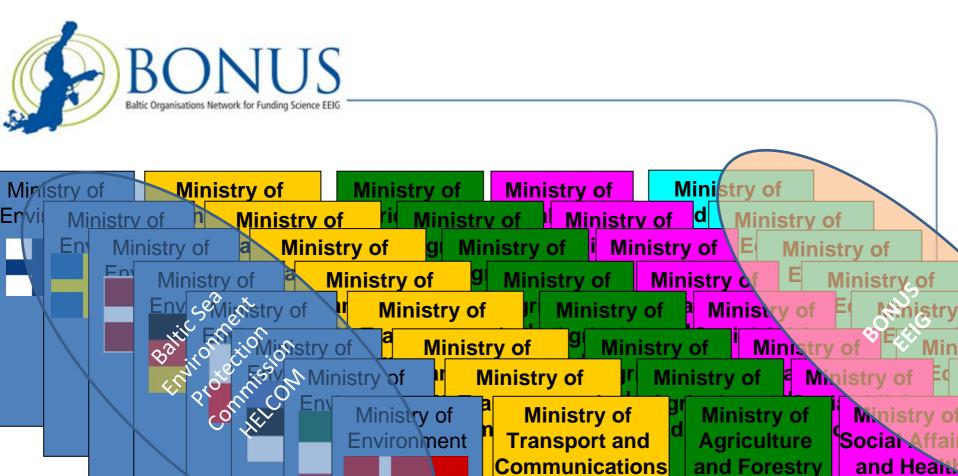








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  - the RTD sector has created and institutionalised the joint funding cooperation in support of the environmental protection of Baltic Sea

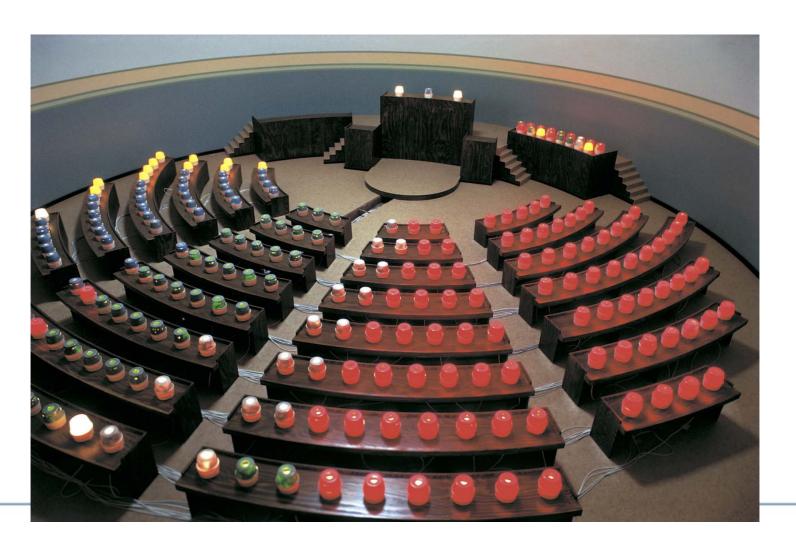




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- the novelty of the programme is that
  - the RTD sector has created an institutionalised joint funding cooperation in support of the environmental protection of Baltic Sea
  - It has a jointly agreed Science Plan and Implementation Strategy
  - its Science Plan is directly reflecting the management segments of the Baltic Sea Action Plan...



#### Theme 1: LINKING SCIENCE AND POLICY



## BONUS Baltic Organisations Network for Funding Science EEIG

### Theme 2: UNDERSTANDING CLIMATE CHANGE AND GEOPHYSICAL FORCING











### **Theme 3: COMBATTING EUTROPHICATION**





### Theme 4: ACHIEVING SUSTAINABLE FISHERIES



## BONUS Baltic Organisations Network for Funding Science EEIG

### **Theme 5: PROTECTING BIODIVERSITY**



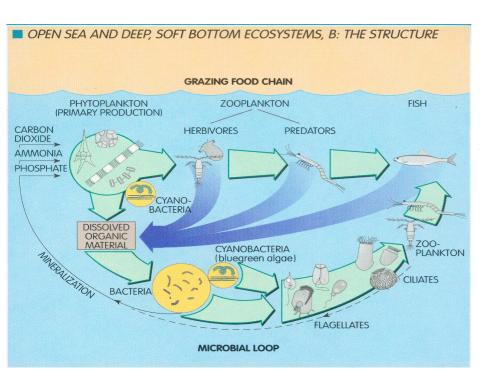


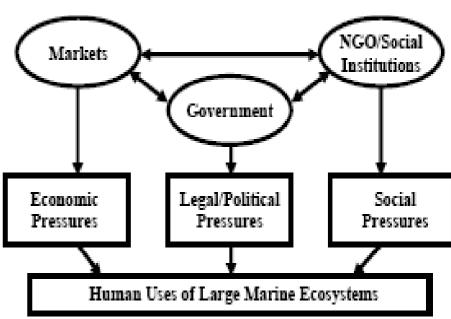
### **Theme 6: PREVENTING POLLUTION**





### Theme 7: INTEGRATING ECOSYSTEM AND SOCIETY





## BONUS Baltic Organisations Network for Funding Science EEIG

### Theme 8: STRENGHTENING COLLABORATION AND USE OF COMMON RESOURCES





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**SCIENCE** 

**POLICY** 

European
Marine and
Maritime
Research
Strategy

### BONUS

Eutrophication Pollution

Linking Science & Policy

**Biodiversity** 

Ecosystem and Society

Climate change

**Fisheries** 



Eutrophication

Hazardous substances

Biodiversity

Maritime activities

Awareness&Capa city

Methodologies

European Maritime Policy, Marine Environment Strategy

## BONUS Baltic Organisations Network for Funding Science EEIG Activities of BONI

Activities of BONUS-169

- 1. Calls to the scientific community that will each refer to specified topics originating strategically from the BONUS-169 Science Plan and Implementation Strategy.
- 2. **Conferences** and **workshops** linked to networking and coordinating the region's nationally funded research.
- 3. **Synthesizing** and **disseminating** research outputs for better bridging the gap between science and users.
- 4. Educating and training new generations of young scientists.
- 5. Ensuring the **development**, **visibility** and **sustainability** of the Joint Baltic Sea Research Programme and promoting the **transfer** of its achievements to other European regional seas.

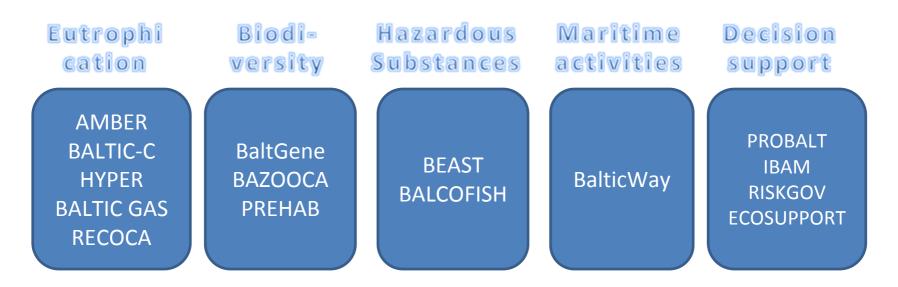


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- HELCOM has and advisory role in BONUS EEIG
  - Contributed to the Science Plan and selection of projects in the first Call, is a member of the Advisory Board
- the challenge and key element of success of the programme is the communication between researchers and policy makers





- The first Call of the BONUS programme
- Total funding ca. 22 M€, 2/3 from national 1/3 from EU
- 16 projects funded with over 100 participating institutes



 joint workhops planned between the key BONUS scientists and HELCOM MONAS, LAND, HABITAT, MARITIME, RESPONSE









### BONUS-169 is for you!

Thank you!