



BONUS

SCIENCE FOR A BETTER FUTURE OF THE BALTIC SEA REGION

*Joint Baltic Sea Research
and Development Programme*





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(2004-2008)
**BONUS ERA-
NET**
Developing
precondition
s for a Joint
Baltic Sea
Research
Programme

ERANET

(2007-2011)
BONUS+
Implementing
a Joint Call to
test the
mechanisms
of collabora-
tion among
the national
funding
institutions

ERANET Plus

(2010-2011)
**BONUS
Strategic
Phase**
Strategic
development
and prepar-
ation for the
Implementa-
tion Phase.

Article 185

(2012 -2016 ->)

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Implementation

Phase

Durable
collaborative
research
programme of
the Baltic Sea
states.



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Objectives and priorities

To integrate the Baltic Sea System research into a durable cooperative, interdisciplinary, well integrated and focused multinational programme in support of the region's sustainable development:



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Objectives and priorities

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Priority 1

Setting up and implementing a Baltic Sea System Programme of *high excellence and relevance*





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Priority 2

Facilitating the *cooperation* of Baltic Sea System researchers and integration of research programmes





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Priority 3

Carrying out strategies to strengthen *human capacity building* in interdisciplinary science and science-based management





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Priority 3

Carrying out strategies to strengthen *human capacity building* in interdisciplinary science and science-based management

Priority 4

Facilitating an active involvement of *policy makers and stakeholders* in the programme





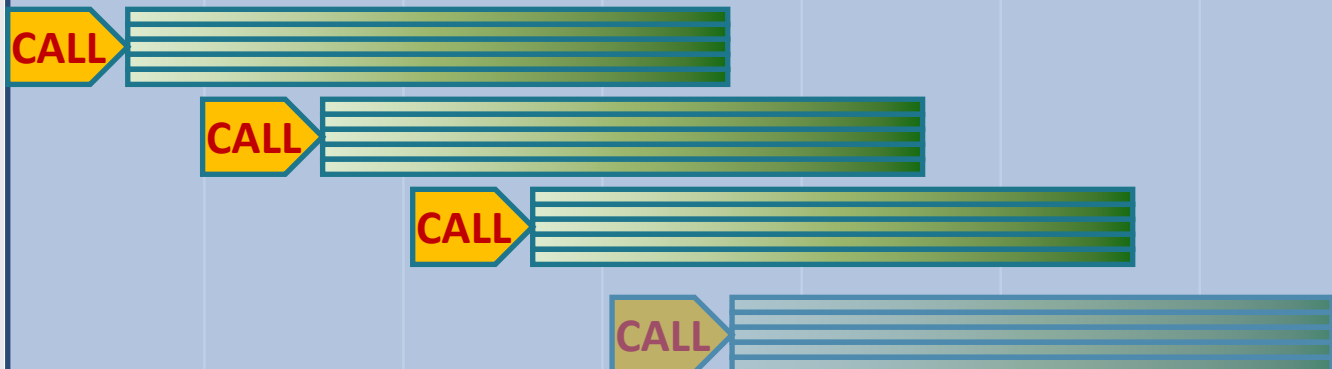
BONUS phases

2010	2011	2012	2013	2014	2015	2016	2017	2018
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Strategic Phase

- Establish appropriate stakeholder consultation platforms
- Establish policy-driven **Strategic Research Agenda**
- Develop appropriate implementation modalities

Implementation Phase: At least three calls





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Strategic Research Agenda

- ...will cover more areas of relevance to the EU marine and maritime policies...
- This is the key document giving an annotated and justified description of the BONUS Programme contents and its implementation procedures. It is:
 - Policy-driven
 - Strategically far-reaching and able to accommodate the emerging research needs
 - Cutting across the traditional science disciplines, sectors of economy and country borders

Emerging themes of the Strategic Research Agenda

- **1: Sea-coast-catchment continuum**
- **2: Ecosystem structure & function**
- **3: Observation and data management**
- **4: Sustainable coastal and marine goods and services**
- **5: Research, policy and management in the Baltic Sea System**



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2010

2011

M J J A S O N D J F M A M J J A S O N D

The Bonus Poll on Priority Research Topics in Baltic Sea System Science - Community of scientists and other stakeholders

- BONUS Forum of Sector Research Kick-off Conference - Ministries of the Baltic Sea countries, funding organisations, scientists

National level workshops led by the BONUS Advocates - Stakeholders, also scientists

- Background documents made available for the BONUS Strategic Orientation Workshop (SOW)
 - BONUS SOW-Agreement by research policy, science community and stakeholders

From 2012 opening competitive calls for proposals and funding projects of high excellence and relevance

BONUS SRA drafted 11



- BONUS Forum of Sector Research Kick-off Conference on 12 October 2010, Tallinn, focus in Strategic Research Agenda
 - participants representing all relevant ministries and their research institutes
 - 66 out of 125 invited attended
- BONUS Forum 2011, focus on the outcomes of the BONUS+ Projects, reflecting also the needs of the wider policy and socio-economic landscape



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BONUS and EUSBSR



- Mutual interest
 - For EUSBSR: Adding value through BONUS deliverables
 - For BONUS: Finding the natural platform of stakeholders
- Annual Forum for the EUSBR and BONUS Forum in October 2011
 - Visibility and outreach



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BONUS Advocates



Representing various marine/maritime sectors including environment, transport, agriculture and forestry as well as international politics to

- identify national stakeholders
- arrange national stakeholder workshops
- approach additional funders