



# Invitation to Joint Final Conference of AQUAFIMA and AQUABEST

5-6 February 2014  
Mariehamn, Åland Islands

Please register here »



Part-financed by the European Union  
(European Regional Development Fund)

## Sustainable aquaculture in the Baltic Sea Region – boosting regional development while limiting environmental effects

Eating more healthy seafood is a growing global trend. However, the increasing consumption is met by imports in Europe. Baltic Sea Region Programme projects **AQUABEST and AQUAFIMA have strived to come up with innovative ideas on how to promote and develop sustainable aquaculture within the Baltic Sea Region.** As both projects now draw to a close, we are proud to invite you to the joint final conference in Mariehamn, Åland.

The aim of the joint conference is to present an overarching view of the achievements of the projects: the possibilities of an ecologically, socially and economically sustainable

development of aquaculture within the Baltic Sea Region. The two projects will showcase their project achievements and will provide perspectives on key issues connected to aquaculture regulation, technologies, spatial planning, management approaches (e.g. restocking) for regional fisheries, education and the impacts on regional development.

The conference presents a great opportunity for politicians, decision makers, scientists and professionals to network, exchange knowledge and discuss the prospects of these Blue Economy sectors in the Baltic Sea Region. **We are looking forward to seeing you in Mariehamn in February!**



Mika Remmes



Fishernetworks – Fotolia.com

For further information please refer to [www.aquabestproject.eu](http://www.aquabestproject.eu) and [www.aquafima.eu](http://www.aquafima.eu).

# Final Conference of AQUAFIMA and AQUABEST

“Sustainable aquaculture in the Baltic Sea Region – boosting regional development while limiting environmental effects”

5 February 2014

Draft Programme

11:30 – 12:30	<b>Registration &amp; Lunch</b>	
12:30 – 13:00	Welcome & Conference Opening	Carina Aaltonen, Minister for environment at the government of Åland Jouni Vielma, Finnish Game and Fisheries Research Institute, Lead Partner Aquabest project Matti Skor, State Development Cooperation Mecklenburg-Vorpommern, Lead Partner Aquafima project
13:00 – 14:00	Present state and future role of aquaculture in the Baltic Sea Region – Plenary Session	Ole Torrissen, ICES Mikhail Durkin, HELCOM EU Commission
14:00 – 14:30	<b>Coffee break</b>	
14:30 – 15:15	Summary of Aquafima and Aquabest projects	Matti Skor and Jouni Vielma
15:15 – 16:45	Panel discussion – "Sustainable development of aquaculture in the light of a healthy Baltic Sea"	Panelists • Ole Torrissen, ICES • Mikhail Durkin, HELCOM • EU Commission • Karl-Iver Dahl-Madsen, Danish Aquaculture Organisation
16:45 – 17:00	Exhibition Opening	Facilitated by Aquafima
18:30 – 21:00	<b>Conference Dinner</b>	

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08:30 – 09:00	<b>Morning Coffee</b>
09:00 – 10:15	Interactive session: How do the project partners contribute to sustainable aquaculture in their region?
10:15 – 10:30	<b>Coffee break</b>
10:30 – 12:30	Parallel Working Session I
12:30 – 13:30	<b>Lunch</b>
13:30 – 15:15	Parallel Working Session II
15:15 – 16:00	Closure of the conference

## Parallel Working Sessions

Please register here »

### Session I 10:30-12:30

#### A | Environmental regulation of aquaculture and stakeholder attitudes

- Regulation frameworks for the Baltic Sea region aquaculture (Ari Ekroos and Kaarel Relve)
- Stakeholders and their opinions on aquaculture in the Baltic Sea region (Unto Eskelinen)
- Political discussion to adopt incentives for nutrient neutral aquaculture – case Åland Islands (Petra Granholm and David Abrahamsson)
- Prospects for voluntary responsibility schemes in BSR aquaculture (Salla Salo, Ari Ekroos and Vesa Leskinen)
- Case Study of Natura 2000 in Latvia and restrictive aspects of aquaculture development (Dilara Shabayeva and Karlis Maulics)

#### B | Spatial planning for sustainable aquaculture and its role for regional development

- Spatial planning processes for Swedish aquaculture (Erik Olofsson)
- Estimating carrying capacity as part of the spatial planning process (Tina Hedlund)
- Growth strategy of Danish aquaculture production (Lisbeth Jess Plesner and Karl-Iver Dahl-Madsen)
- Actual and potential aquaculture locations in the Baltic Sea (Silke Krüger)
- Brochure on aquaculture in Mecklenburg-Vorpommern (Sebastian Hentsch)

#### C | Adopting new technologies for BSR aquaculture

- How to assess feasibility for new recirculation technologies (Peder Nielsen)
- Spreadsheet tools for economical feasibility assessment of aquaculture ventures (Michael Ebeling and Markus Kankainen)
- Nitrogen removal in RAS farms for Baltic Sea coastal farming (Karin Suhr)
- Guide on aquaculture technologies and successful restocking measures (Marco Frederiksen)
- Robust cage technology for Baltic Sea conditions (Markus Kankainen)
- Mussel farming technology in the Baltic Sea (Petra Granholm and David Abrahamsson)

### Session II 13:30-15:15

#### A | Closing the nutrient loop of aquaculture

- Future possibilities for nutrient recapture-based aquaculture in the Baltic Sea (Anders Kiessling)
- Stakeholder views on nutrient neutral aquaculture feeds for the Baltic Sea farming (Rosita Broström)
- Performance of turbot in RAS fed with Baltic Sea-sourced ingredients (Arndt von Danwitz)
- Performance of Arctic char fed with Baltic Sea-sourced ingredients (Hanna Carlberg)

#### B | Education in the field of aquaculture

- Basis curriculum, interuniversity co-operation & student exchange (Harry Palm)
- E-learning modules in aquaculture: perspectives for student education in the BSR (Harry Palm)
- Training for RAS technology – DTU intensive course (Alfred Jokumsen)
- Exhibition "Regional fish by aquaculture (Silke Krüger)

#### C | Enhancing attractiveness of aquaculture among the BSR and its economic potential

- Dialog board, photo competition, Magazine „Meer und Küste“ (Inga Haller)
- Presentation of case study report (Antanas Kontautas)
- The role of aquaculture in supply chains (Marco Frederiksen)
- Fish tourism as a branch of aquaculture in Estonia (Katrin Kaldre)

Mike Remis



In case of questions please get in contact with **David Abrahamsson** [david.abrahamsson@regeringen.ax](mailto:david.abrahamsson@regeringen.ax) or **Bente Vollstedt** [vollstedt@rem-consult.eu](mailto:vollstedt@rem-consult.eu)