



Key figures InnoAquaTech Project, 2016

Goal:

- It is the aim of the project consortium to evaluate the respective competitiveness of innovative aquaculture technologies in South Baltic countries and to foster their commercial implementation by cross-border cooperation and best practice exchange.

Deadline application: 18.12.2015

Decision: 27. April 2016

Project Timespan: 1.7.2016 – 30.6.2019

Budget (total/BCV): 1.677.126,25 /272.250,00 €

Programm: INTERREG South Baltic; <https://southbaltic.eu/>

Press releases:

- 28.04.2016 „EU fördert Aquakulturforschung - BioCon Valley® erneut erfolgreich bei Interreg-Programm“; <https://idw-online.de/de/news650393>
- 28.04.2016 EU is funding aquaculture research – again BioCon Valley® succeeds in Interreg program“; <https://idw-online.de/de/news650394>
- 26.10.2016 „A Kick-Off for InnoAquaTech in the South Baltic Region“; <http://www.submariner-network.eu/index.php/news/general-news/188-a-kick-off-for-innoaquatech-in-the-south-baltic-region>
- 17.11.2016 „Baltic Sea project presents fish cultivation of tomorrow on EuroTier 2016“, <https://idw-online.de/de/news663462>

Partner:

1. **BioCon Valley GmbH** (DE), Dr. Heinrich Cuypers - *Lead*
2. **University Rostock** (DE), Prof. Harry W. Palm
3. **Danish Technological Institute, Div. AgroTech** (DK), Lars Jorgensen, Hilary Karlson,
4. **Maritime Institute** in Gdańsk (PL), Joanna Przedzrymirska, Iwona Rakowska, Paulina Brzeska,
5. **University of Gdańsk** (PL), Hanna Łądkowska, Konrad Ocalewicz, Barbara Dmochowska,
6. **National Marine Fisheries Research Institute** (PL), Tomasz Linkowski, Joanna Szlinder-Richert
7. **Klaipeda Science and Technology Park** (LT), Andrius Sutnikas,

Associated Partner:

1. Pomerania Development Agency, Gdansk; www.arp.gda.pl (PL)
2. Garnelen Farm Grevesmühlen GmbH & Co. KG; <http://www.cara-royal.de/> (DE)
3. Hanseatic Environmental CAM GmbH, Sandhagen, <http://www.hanseatischeumwelt.de/> (DE)
4. Institute of Marine Biotechnology e.V., Greifswald; www.marine-biotechnologie.de (DE)
5. Economic Development Corporation Vorpommern mbH, Greifswald; <http://www.invest-in-vorpommern.de/> (DE)
6. Polish Trout Breeders Association (Stowarzyszenie Producentów Ryb Łososiowatych w Lęborku); <http://sprl.pl/kontakt/> (PL)
7. Association „Alternative aquaculture“; <http://uzdarosiosistemas.lt/> (LT)
8. JSC GEOTERMA, Klaipeda; <http://www.geoterma.lt/> (LT)

9. JSC LETEKA (GIRKALIŲ K.); (LT)
10. Agro Business Park A/S; <http://www.agropark.dk/> (DK)
11. Atrnova Business Development, (SE)
12. East Regional Aquaculture Centre (ERAC), (SE)
13. Ministry of Agriculture and Environment and Consumer Protection of Mecklenburg – Western Pomerania, Schwerin (DE)

Letters of Dedication and Support:

1. PA BioEconomy: Nordic Council of Ministers NORDEN, Copenhagen DK;
<http://www.norden.org/>
2. PA Innovation: Ministry of Science and Higher Education Warsaw PL;
<http://www.nauka.gov.pl/en/>

Summary:

The European Commission Blue Growth Agenda for the Baltic Sea Region identifies aquaculture as one of the most promising sectors of the region's maritime economy in terms of growth and job potential. In the South Baltic area, however, aquaculture is not a widely established sector yet. There is also a clear territorial disparity in introducing innovative and environmentally friendly production technologies that could help to create added-value and increase the sector's international competitiveness.

InnoAquaTech contributes to the cross-border development and transfer of such innovative and sustainable aquaculture technologies across the South Baltic area and offer SMEs all over the region access to state-of-the-art technology, know-how, expertise and financing models. With offset in the results of AQUAFIMA and SUBMARINER, special emphasis will be given to Recirculating Aquaculture Systems (RAS) and innovative combinations of RAS with e.g. plant production (aquaponic systems) and/or renewable energy.

The project partners will:

- identify best practices of integrated aquaculture systems and evaluate their agro-economic and environmental impact,
- develop and implement an SME service package (consisting of e.g. matchmaking events, trainings, study visits and an innovation check tool) that shall be sustained by a South Baltic aquaculture alliance beyond the project lifetime,
- implement four aquaculture pilot cases to gain hands-on experience on the actual regional potential of different innovative and sustainable aquaculture systems.

InnoAquaTech will result in an increased innovation capacity of the project's target group, which consists of SMEs along the aquaculture and aquaponic value chain as well as related support organisations. By directly involving them in the project implementation, InnoAquaTech will help SMEs to develop and implement cross-border value chains that strengthen the South Baltic area's aquaculture sector as a whole.