







InnoAquaTech Newsletter Summer 2019

Dear readers,

this is the final newsletter in the scope of the InnoAquaTech project and yet another summer has come and with it some final announcements from the consortium.

In this newsletter you can access updates for the German summer school in Rostock (March 2019) and the 2-day Study Visit to Jutland, Denmark (May 2019). Furthermore, since the end of the project is approaching, many projects outputs will soon be available! Check out the online Decision Support Tool and Investment Guidelines developed for RAS aquaculture investors and practitioners interested in African Catfish and Whiteleg shrimps. In addition, we have published one brochure summarizing the results of InnoAquaTech and created a website portal presenting the Polish shrimp RAS production pilot. Last but not least, we present developments concerning the legacy of the InnoAquaTech project and future aspirations.

News from InnoAquaTech

Featuring the project

At the Aquaculture Europe 19, taking place in Berlin on 7-10 October, InnoAquaTech will be presented by the University of Gdansk in the Baltic Aquaculture session within the scientific conference program. Moreover, SUBMARINER Network and the BMBF project "Bioeconomy at Marine Sites, BaMS" will set up a joint stand at the international trade exhibition area, where InnoAquaTech project will be highlighted.



Aquaponics: a German summer school 25-27 March 2019

In the period from 25.03. - 27.03.2019 a training school on aquaponics took place as part of the InnoAquaTech project at the Faculty of Agricultural and Environmental Sciences of the University of Rostock in Germany, attended by 40 participants. See more HERE (German).

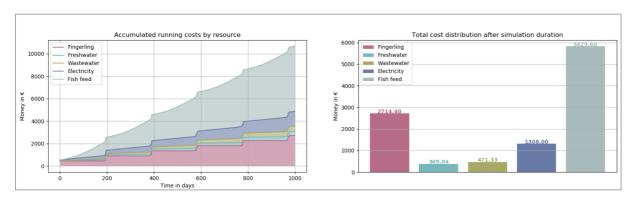








InnoAquaTech Study Visit to Denmark – Aquaculture technology and feed innovation 19 participants from the Southern Baltic region were able to form their own impression of the innovative approaches of Danish RAS aquaculture and discuss feed innovation. In particular, the focus was on sustainability and resource efficiency. See more HERE.



InnoAquaTech Decision Support Tool

The InnoAquaTech Decision Support Tool (DST) addresses technological, environmental and economical dimensions of aquaculture facilities. Users of the tool can compose a virtual aquaculture facility by specifying its technological, biological and economical properties. As a result, the tool provides an overview of resource and money flows for the specified aquaculture setup. The DST has been developed by the University of Rostock and the Danish Technological Institute and will be available online soon at: http://aquaculture.teknologisk.dk/.



Investment guidelines for RAS aquaculture

The purpose of the investment brochure is to help potential investors in preliminary decision-making by presenting the resources that are needed. The brochure is also for investors who have no previous experience in aquaculture. The report explains the basic









terms used in this sector, the basic technical and technological description of African catfish and Whiteleg shrimp cultivation. The report has been developed by the National Marine Fisheries Research Institute for InnoAquaTech and will be available soon for download from the SUBMARINER website.



New RAS shrimp website!

University of Gdańsk has developed pilot technologies for crustacean aquaculture focusing on a combination of new species and technologies in the InnoAquaTech project. The website contains information about Whiteleg shrimp, the Recirculating Aquaculture System (RAS) cultivation, and the University of Gdansk (UG RAS 500) pilot, developed and optimised for shrimp production. Furthermore, the website features information on the InnoAquaTech project, pilot news and contact section. See more HERE.



Check out the new InnoAquaTech project brochure!

Led by the Maritime Institute of Gdańsk, partners of the InnoAquaTech project developed the InnoAquaTech project brochure in July 2019. The 28-page brochure that is also available in print, features results and findings of the main activities. The brochure presents the four project pilots and the main tools and services developed for SMEs, i.e. the summer schools, the international business study visits and the investment guidelines. See more HERE.











Aquaculture Network - continuing the good work of InnoAquaTech

At the final project partner meeting in Vejle, Denmark, on 20.-21. May 2019, the InnoAquaTech project partners reconfirmed their intent to join forces and form the Aquaculture Network, a Working Group under the SUBMARINER Network for Blue Growth EEIG. See more HERE.



AquaVIP project has been funded

AquaVIP, a follow-up to the InnoAquaTech project, will focus on boosting education with the aim of an optimised labour force and business capacity in innovative aquaculture. AquaVIP will build on our experiences with capacity building in aquaculture competences and modern aquaculture technologies (e.g. aquaponics, microalgae cultivation and RAS) from projects such as InnoAquaTech and other national and European projects. The project is funded by Interreg South Baltic and will start in January 2020. See more HERE.

News from the aquaculture sector

- >> <u>Let's make Blue Economy jobs attractive for youth: Blue Generation project workshop & the SUBMARINER Network at the European Maritime Day | 16 17 May, Lisbon Download blue career guide!</u>
- >> Opportunity to join the AQUA-LIT project Advisory Board for the Baltic Sea









Events 2019:

Aqua Nor 2019 20. to 23. August 2019, Trondheim, Norway

Aquaculture Europe 2019 07. to 10. October 2019, Berlin, Germany

5th NordicRAS Workshop 07. to 08. October 2019, Estrel Congress Center, Berlin, Germany

Wishing you a lovely summer!

Contact:

Online: InnoAquaTech.eu

Dr. Rainer Cramm Project manager +49 3834 871 9896

rc@bcv.org

BioCon Valley® GmbH Lead Partner Markt 13 17489 Greifswald