

# Innovative Aquaculture FORUM of the South Baltic region

Klaipėda | Lithuania

GMT+3/ EEST time zone

## AGENDA

### October 25th | Tuesday

**Session 1/ Keynote:** Building resilience and competitiveness of aquaculture industry

**9:00 – 9:15** **Welcome**  
*Rector prof. dr. Artūras Razbadauskas/ Klaipėda University*

**9:15 – 9:20** **Welcome**  
*Andrius Sutnikas/Klaipėda Science and technology Park, Lithuanian Maritime Cluster*

**9:20 – 9:40** **The future trends in aquaculture**  
*Prof. dr. Bela H. Buck/ Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research (AWI)*

**9:40 – 10:00** **Factors of competitiveness and profitability of aquaculture, based on the example of the fish farming sector in Poland**  
*Tomasz Kulikowski | Fish Market Development Association*

**10:00 – 10:30** **Coffee break**

**Session 2:** Best practice and innovative business models for the growth of region aquaculture industry

**10:30 – 10:50** **Research, demonstration and education offer of the University of Gdansk to foster innovative and sustainable aquaculture in the region**  
*Hanna Ladkowska/ University of Gdańsk*

**10:50 – 11:10** **Science and education links with regional blue economy strategies in Lithuania**  
*Dr. Nerijus Nika/ Klaipėda University*

**11:10 – 11:30** **Further development of regional aquaculture in Mecklenburg-Western Pomerania based on examples of pikeperch larvae rearing and the culture of African catfish**  
*Dr. Adrian Bischoff-Lang/ University of Rostock*

**11:30 – 11:50** **SUBMARINER Network and Blue Careers**  
*Efthalia Arvaniti/ SUBMARINER Network for Blue Growth EEIG*

**11:50 – 12:00** **Q&A session**

**12:00 – 13:00** **Lunch**

**Session 3:** Innovative aquaculture technologies. Increasing knowledge and innovation

**13:00 – 13:20** **Protein skimmer and ozone in RAS: valuable tools for clear water production**  
*Jaime Orellana/ Erwin Sander Elektroapparatebau GmbH, Uetze-Eltze, Germany*

**13:20 – 13:40** **What is the aquaculture potential of South Baltic algae?**  
*Aleksandra Zgrundo/ University of Gdańsk*

**13:40 – 13:50** **TBC Shrimp Tower Solution for the innovative shrimp cultivation**  
*Jonas Žolobaila/ Klaipėda University*

**13:50 – 14:10** **Seaweed cultivation in the Baltic and North Sea basins**  
*Frederick Bruce/ SUBMARINER Network for Blue Growth EEIG*

**14:10 – 14:30** **The future of seaweed: investment opportunities and profitability**  
*Gediminas Tamošaitis/ UAB Metal Production & Rocket Cluster*

**14:30 – 15:00** **Coffee break**

**Session 4:** Hands-on experience running and aquaculture farm challenges and opportunities

**15:20 – 15:40** **Catfish farm – reproduction and fingerling production at the FGH Rostock**  
*Leopold Hummel/ University of Rostock*

**15:40 – 16:00** **K2 trout farm: innovative technologies of today and perspectives of the future**  
*Marcin Juchniewicz/ K2 Trout Farm*

**16:00 – 16:20** **Kingfish Zeeland – the future of fish is here**  
*Florian Gießler/ Kingfish Zeeland*

**16:20 – 17:00** **Panel Discussion: Future of Aquaculture**  
Participants: Prof. dr. Bela H. Buck, Gediminas Tamošaitis, Dr. Nerijus Nika, Dr. Adrian Bischoff-Lang, Hanna Ladkowska, Tomasz Kulikowski

**Moderator: Andrius Sutnikas**

### October 26th | Wednesday

**9:00 – 10:30**

*M.Sc. Laura Ballesteros Redondo* **PhD student at Rostock University**  
(Research topic Pikeperch larviculture)

*M.Sc. Anne-Sophie Brunner* **M.Sc. Anne-Sophie Brunner PhD student at Rostock University**  
(Research topic Parasitology of aquaculture and wild fish)

*M.Sc. Lu Xu* **PhD student at Rostock University**  
(Research topic Aquaponics and plant nutrient profiles)

*M.Sc. Leopold Hummel* **M.Sc. Leopold Hummel PhD student at Rostock University**  
(Research topic Aquaponics and plant nutrient profiles)

*Adam Jurkiewicz* **Master student at University of Gdansk Faculty of Oceanography and Geography, Specialisation: Marine Biology**

*Olgierd Bogusławski* **Master student at University of Gdansk Faculty of Oceanography and Geography, Specialisation: Marine Biology**

*Florian Giesler* **Kingfish Zeeland**

*Arne Meier* **Former Master student at University of Rostock**

*Johanna Brieden* **Former Master student at University of Rostock**

*Jonas Lelys* **Master student at Klaipeda University**

**10:30 – 13:30** **Study Visits**

**Registration:**  
<https://bit.ly/AquacultureForumKlaipeda>

**Venue:**  
Klaipėda University Aula Magna Hall

**Address:**  
Herkaus Manto Street 90-2, Klaipėda/ Lithuania

**More information:**  
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