



University
of Gdańsk

Education and raising awareness
on sustainable and innovative aquaculture
for blue growth

Ocean literacy and blue economy

Basia Dmochowska, Hanna Ładkowska, University of Gdańsk



ANNUAL CONFERENCE
Zadar, Croatia

23-26 SEPTEMBER 2024



Agenda

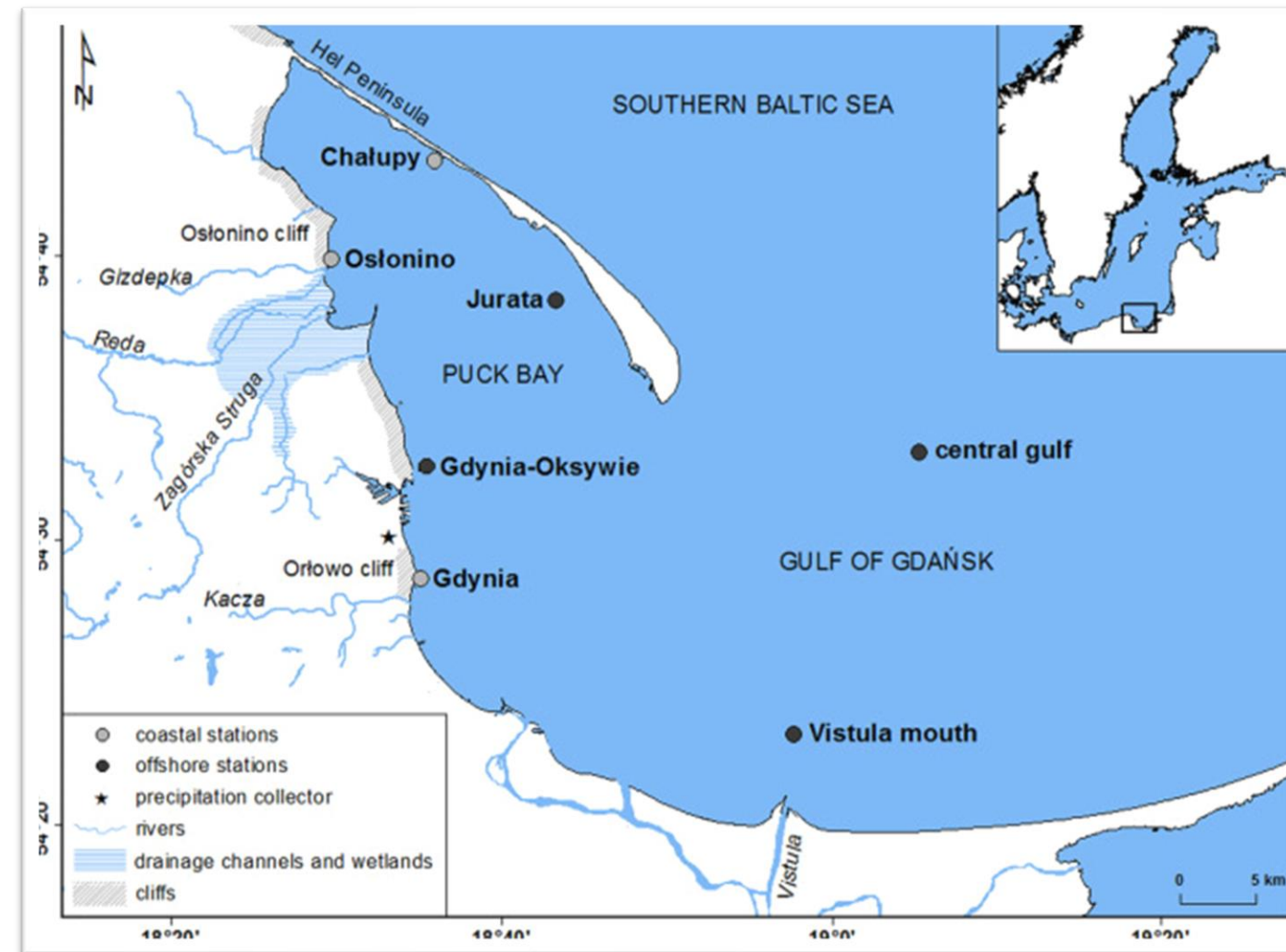
- **University of Gdańsk, Poland**
- **Aquaculture – globally**
- **Sustainable and innovative aquaculture for blue growth in the EU**
- **Aquaculture at the University of Gdańsk**
- **Project activities — research, demonstration, education, training & digital services**





University of Gdańsk, Poland

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<https://www.sciencedirect.com>



ug.edu.p




**over 20 000
students**



**almost 2 000
academic
staff**



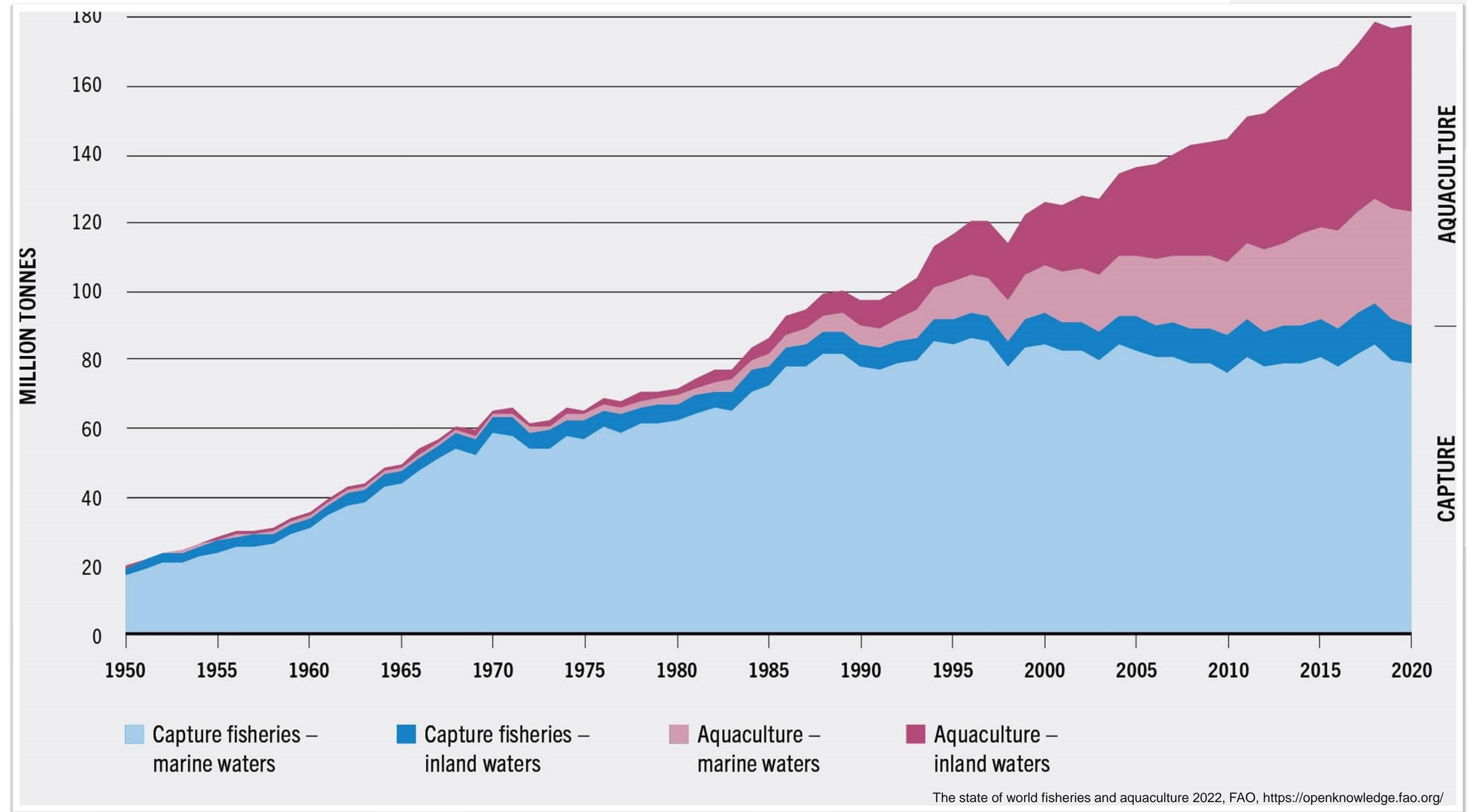
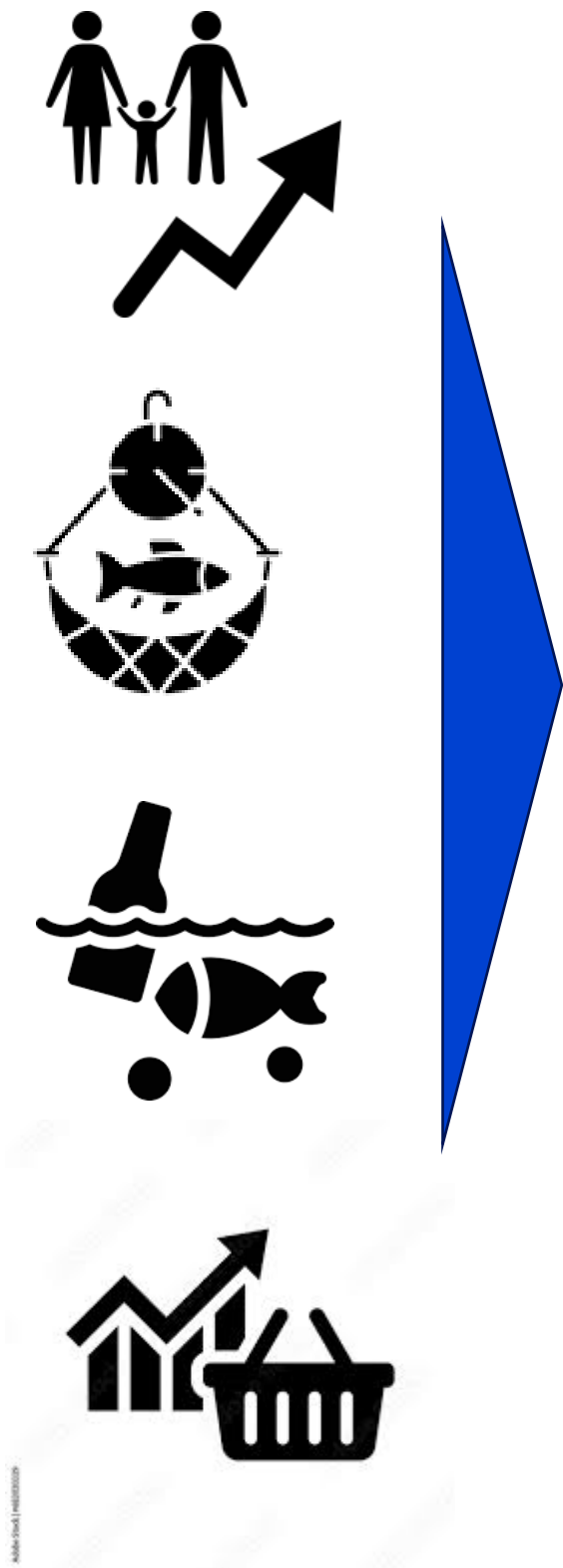
**11
faculties**



**89 fields
of study**

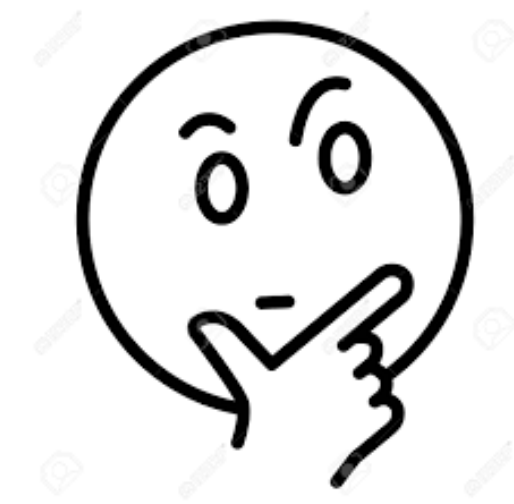
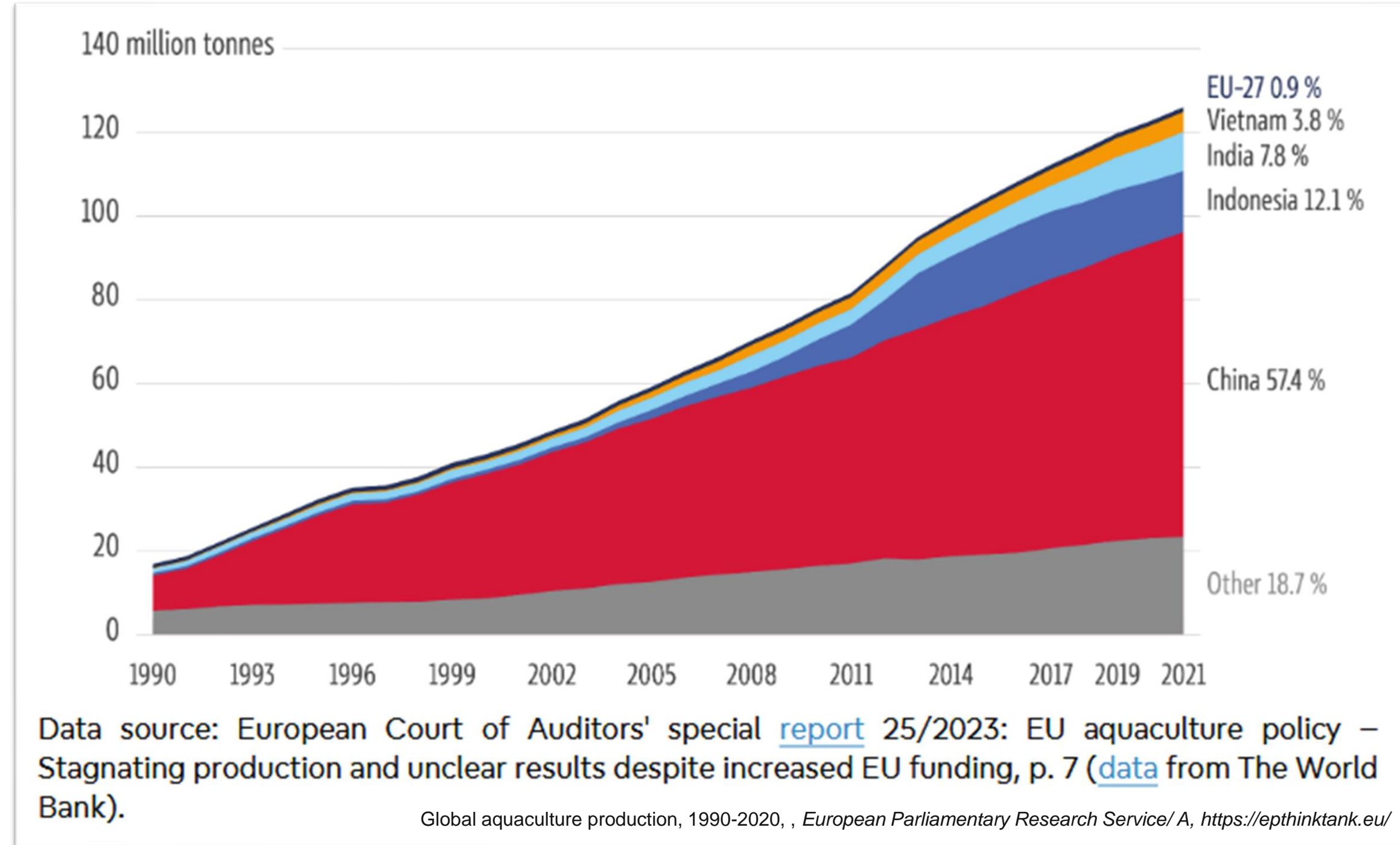


Aquaculture globally

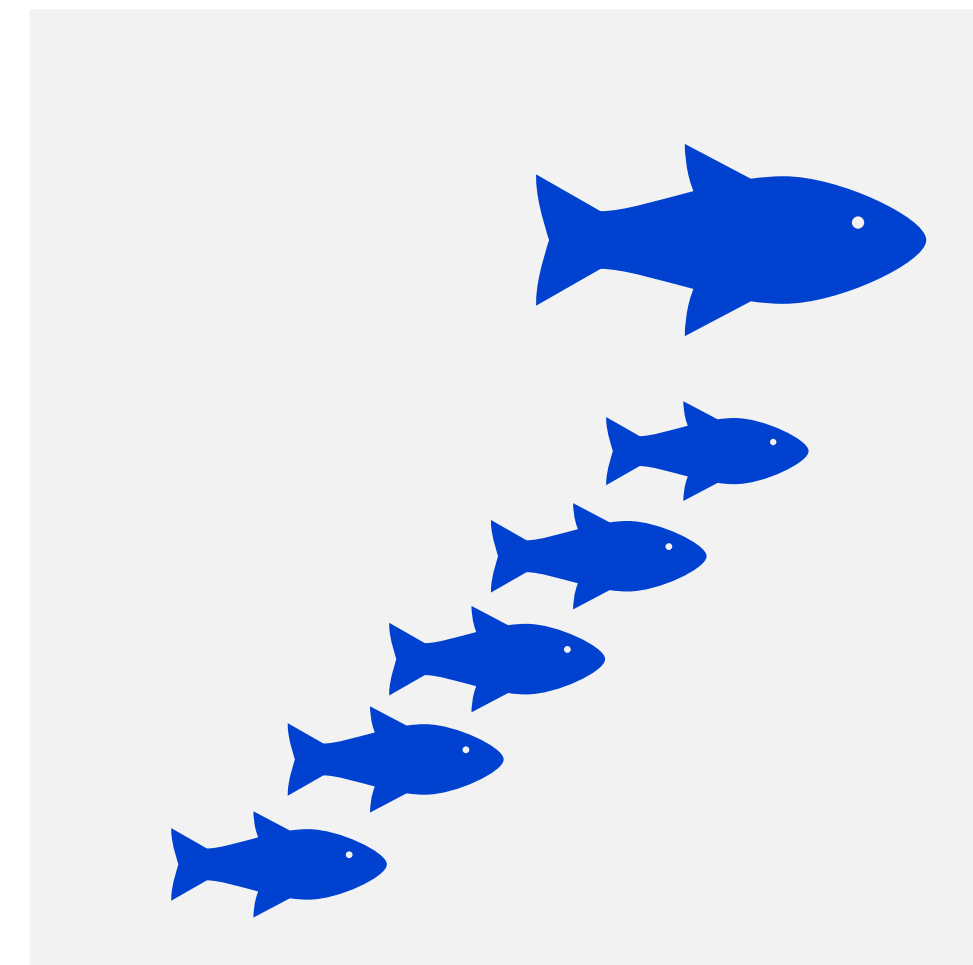




Sustainable and innovative aquaculture for blue growth in the EU



Common Fisheries Policy Reform
 European Green Deal
 Blue Growth Initiative
 Farm to Fork Strategy
 ...

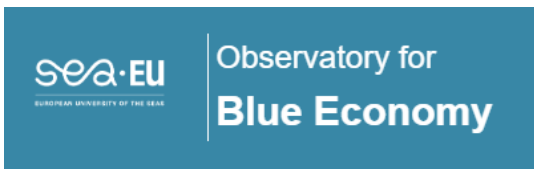




Aquaculture at the University of Gdańsk



EUROPEAN UNIVERSITY OF THE SEAS



Laboratory of Aquaculture,
Department of Oceanography & Geography
Aquaculture: Business & Technology,
Bachelor's degree

University of Gdańsk

...TO BOOST BLUE GROWTH WITHIN THE BALTIC SEA AND BEYOND BY FOSTERING SUSTAINABLE SCIENCE, EDUCATION AND RAISING AWARENESS, BASED ON PILOT EXPERIMENTS, STAKEHOLDERS' ENGAGEMENT AND COOPERATION...

Interreg  Co-funded by the European Union

South Baltic



Interreg  Co-funded by the European Union
Baltic Sea Region



 **Blue Bio Techpreneurs**





Project activities

Research and demonstration



- Most promising solutions
- Potential of application
- Interdisciplinary approach
- Stakeholders' engagement



RAS & algae laboratories, University of Gdańsk

Research on sustainable solutions crucial for academic & professional training, business consulting & applications' development



Project activities

Education & training

Interreg  Co-funded by the European Union

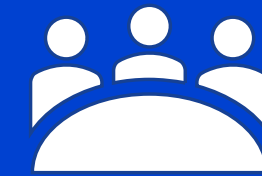
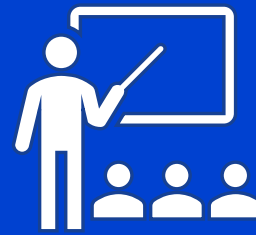
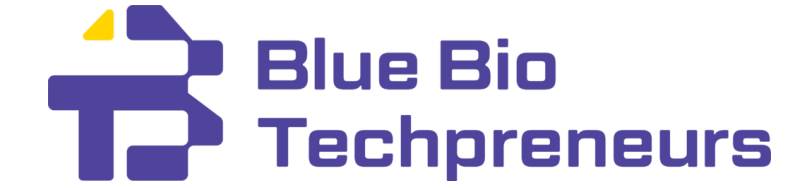
South Baltic



Interreg  Co-funded by the European Union
Baltic Sea Region



InnoAquaTech



summer schools, workshops,
hackathons, study visits, career
panels, conferences, networking,
consulting...

students, professionals, SMEs,
academics, policy makers,
aquaculture organisations, NGOs...

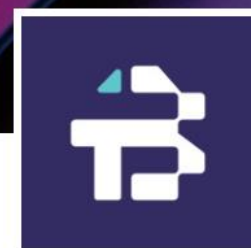


Project activities, University of Gdańsk



Project activities

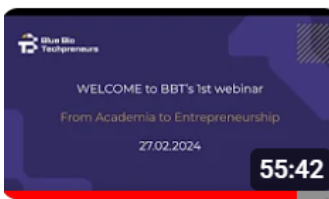
Digital services



Blue Bio Techpreneurs

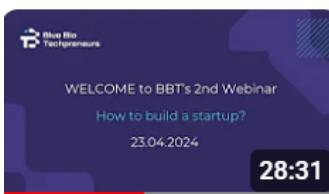
Supporting students & young graduates entering the blue biotech sector | Careers for a sustainable blue bioeconomy

Higher Education · 717 followers · 2-10 employees



Blue Bio Techpreneurs Webinar 1 • From Academia to Entrepreneurship

Submariner Network for Blue Growth EEIG · 142 views · 6 months ago



Blue Bio Techpreneurs Webinar 2 • How to build a startup?

Submariner Network for Blue Growth EEIG · 73 views · 1 month ago

Blue Bio Techpreneurs

Speakers: Dr. Alexandra Leeper, Johan Ljungqvist, Island Cluster, CIO, CIO, CIO, CIO

03

Serve the Environment... Join the Private Sector!

Circularity and Sustainability in the Blue Bioeconomy

Thursday, October 3rd, 2024
11:00 - 12:00 CET

Part of the Blue Bio Techpreneurs Webinar Series: "Transferring the Business Gene"

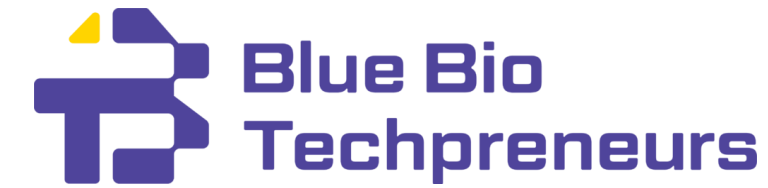
MOOC

The BBT MOOC, Blue Bio DNA · Entrepreneurial & Transversal Skills for Innovators, which comprises 5 courses, will promote competencies, knowledge, skills, and attitudes to foster careers in the sustainable blue transition.

University of Gdańsk

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South Baltic



AQUALOOP

AQUACULTURE EXPERT FLOOR FOR CIRCULAR ECONOMY PRACTICE

Interreg South Baltic

To develop, promote, and support circular aquaculture in the South Baltic region for the Education Administration Programs · Gdynia, pomorskie · 318 followers · 11-50 employees

YouTube

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Circular aquaculture in the SB region - AQUALOOP

@aqualoop_aquavip · 136 subscribers · 13 videos

AquaVIP Gdynia summer school

17-20 May 2024

University of Gdańsk, Poland/online

Agripreneur - providing solutions of technologies for the South Baltic Region

EUROPEAN COMMISSION

UNIVERSITY OF GDANSK

aquavip.edu.pl

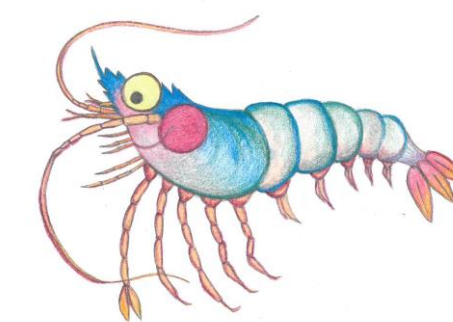
Online courses for AquaProfi

Master FishFarmer Class

Better off Blue

Wyzwania i możliwości błękitnej bioekonomii w Regionie Morza Bałtyckiego

seria webinarów



MOOCs, webinars, virtual tours, online summer schools, networking, consulting...

students, professionals, SMEs, academics, policy makers, aquaculture organisations, NGOs...

THANK YOU FOR YOUR ATTENTION!

Basia Dmochowska

b.dmochowska@ug.edu.pl

www.en.ug.edu.pl

