



1st MISSION ARENA  
14-16 November 2023 | Gothenburg, SE

# AQUATOR

## The Business-Accelerator for the Blue Bioeconomy

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**THEME: Blue Bioeconomy, Start-ups**

in  #MissionArenaBANOS1



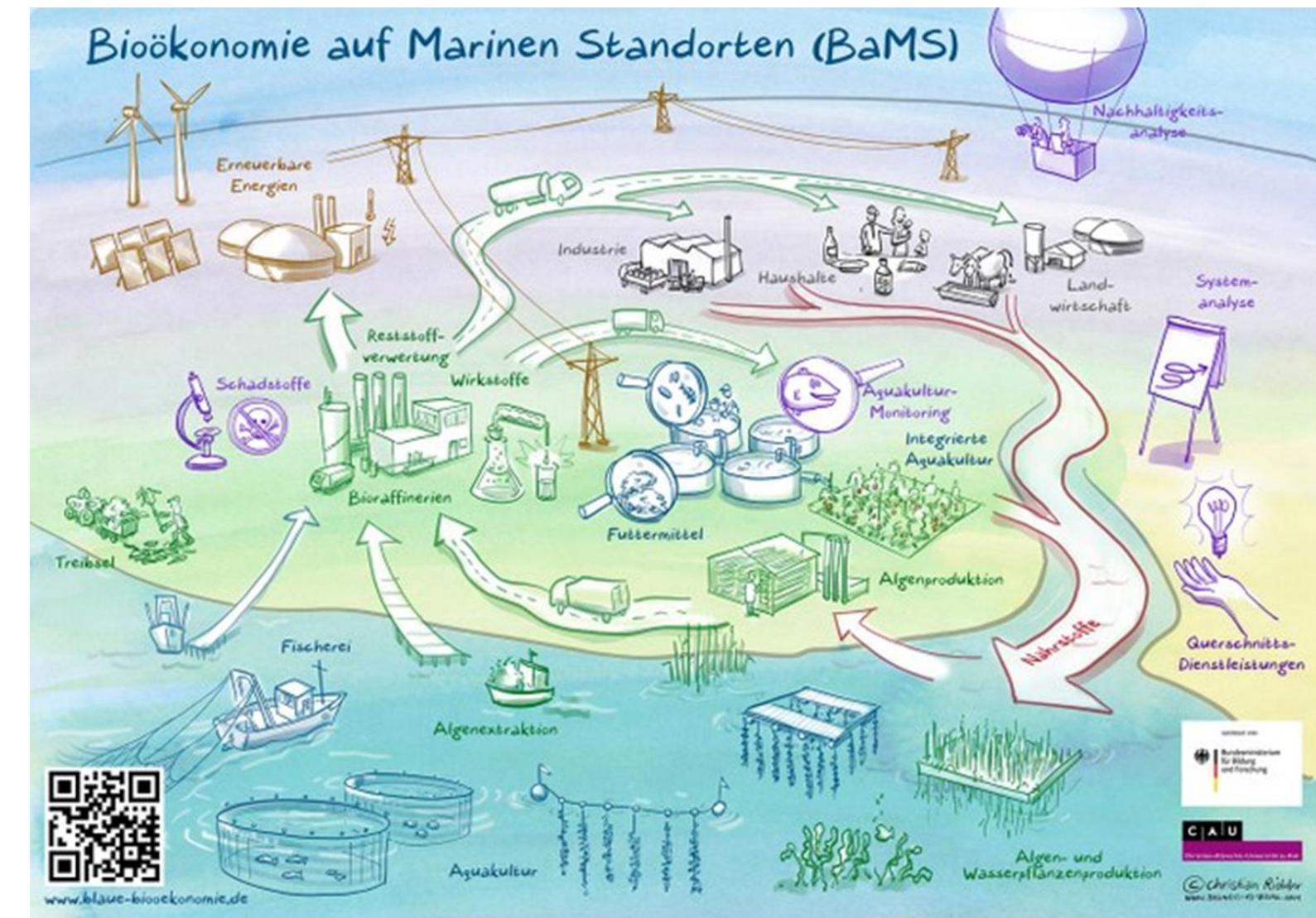
Funded by  
the European Union

# We all have a vision of a sustainable world..



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with a thriving Blue Bioeconomy sector

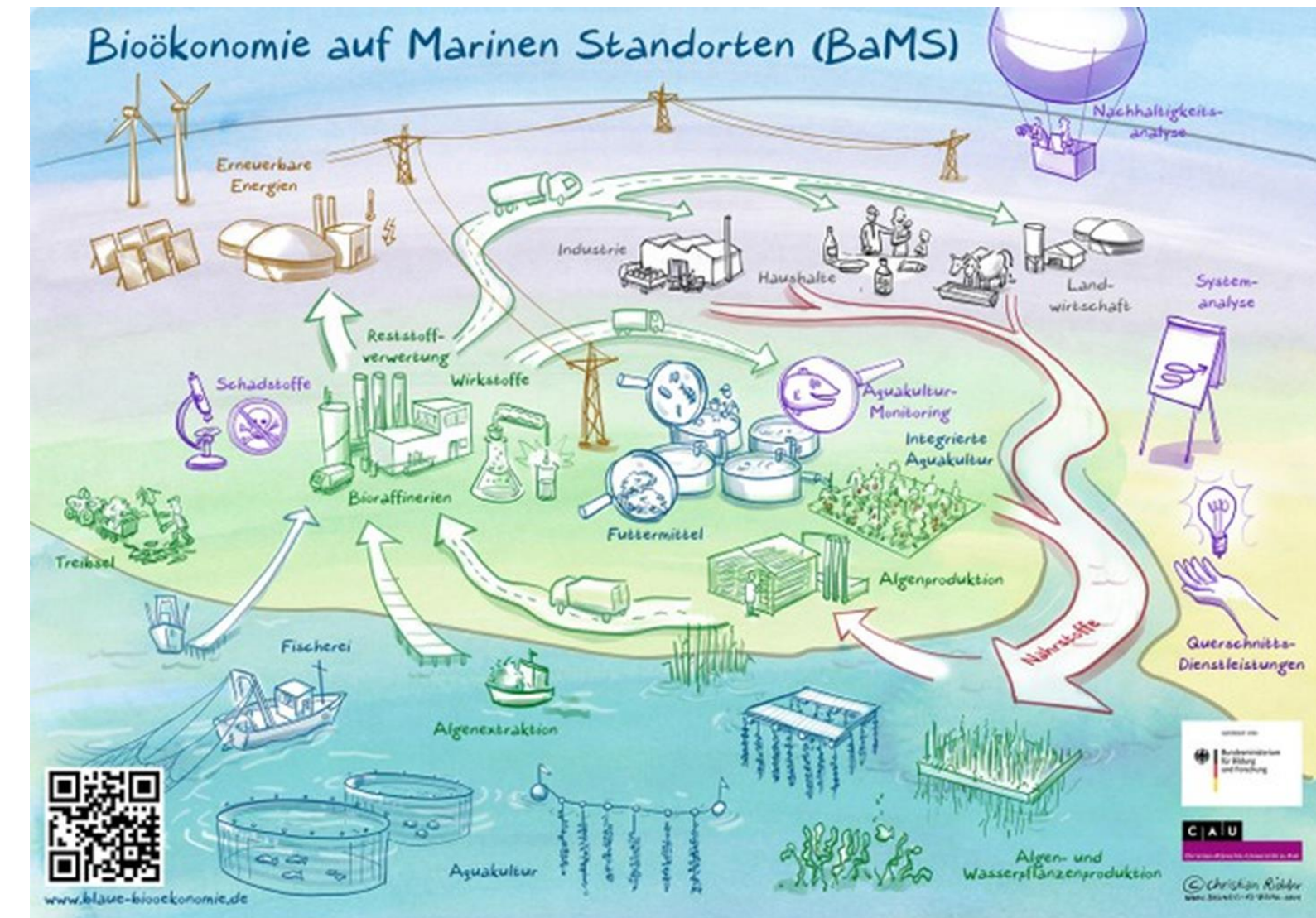




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...but reality is



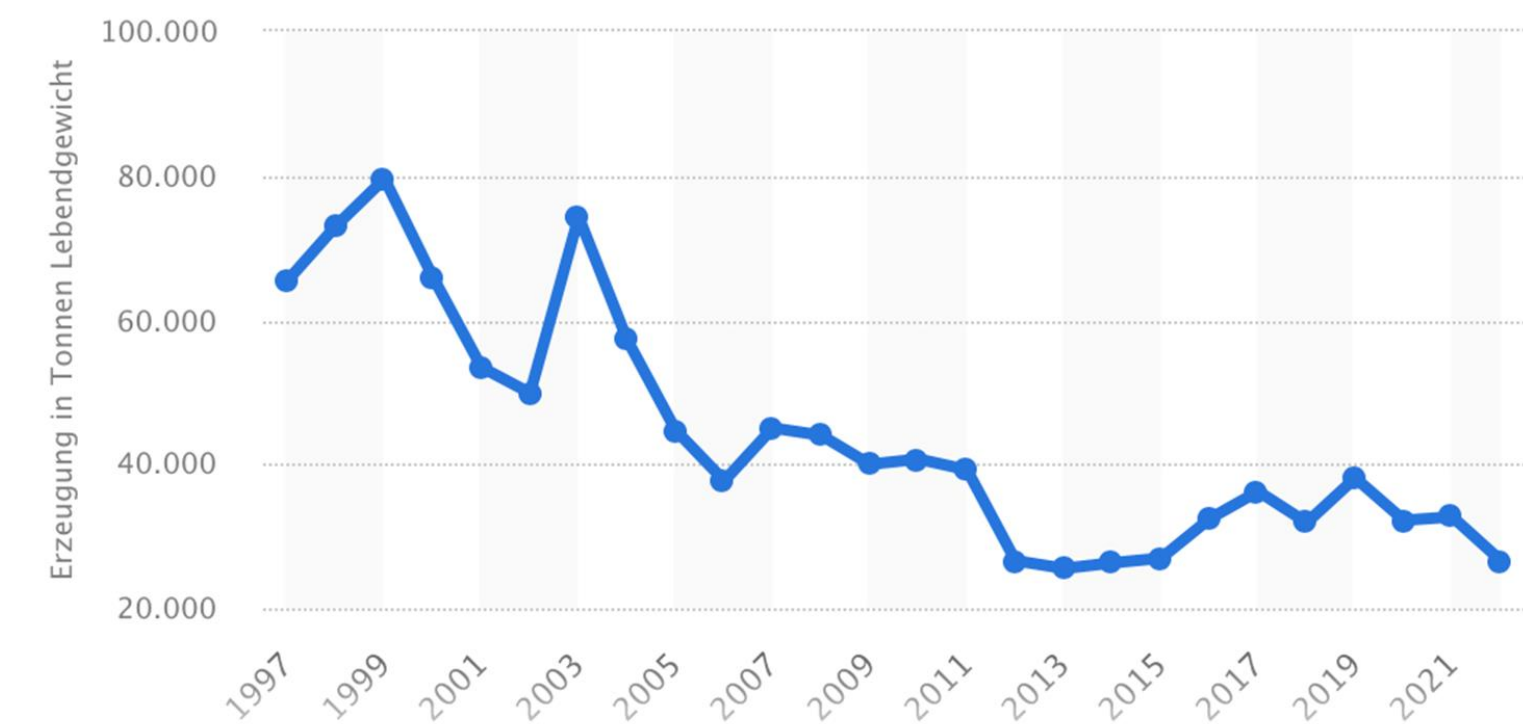
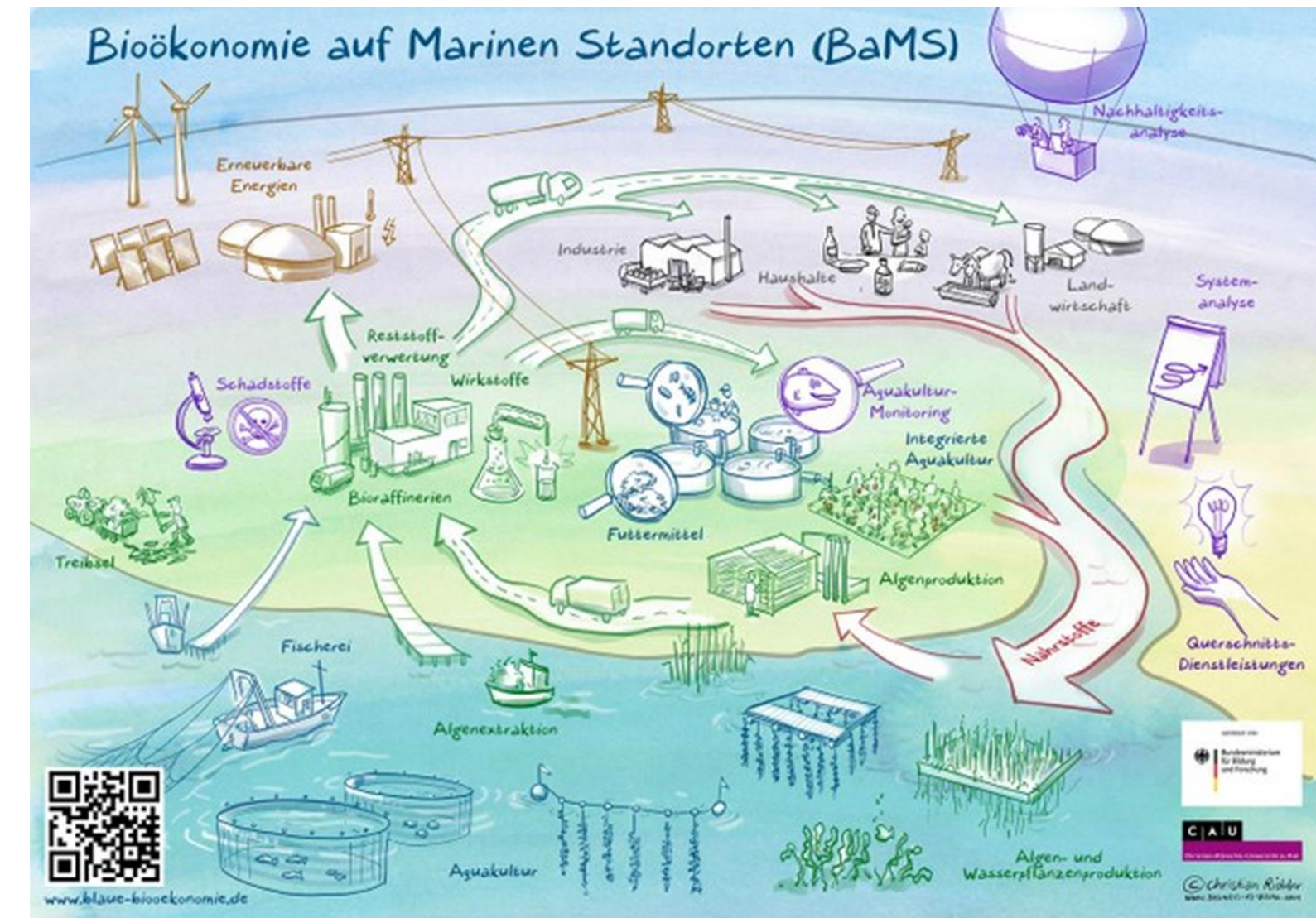


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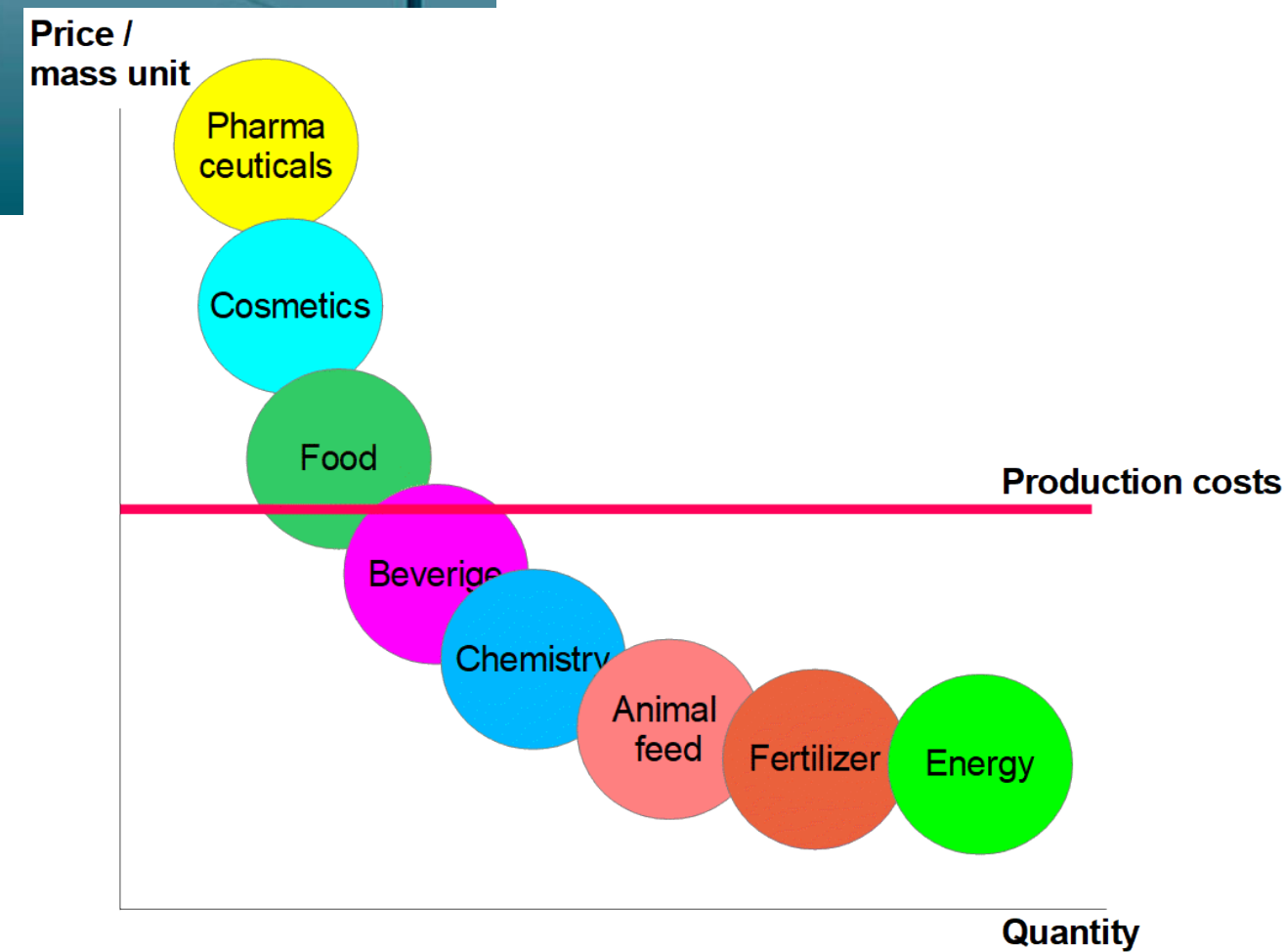
- Stagnation of the German aquaculture sector
- Untapped potential in raw materials/ residues/ „waste“ streams
- Sustainability, circular economy, cascading use still lack in implementation



Source: de.statista.com

# ...why is it so difficult to make it happen?

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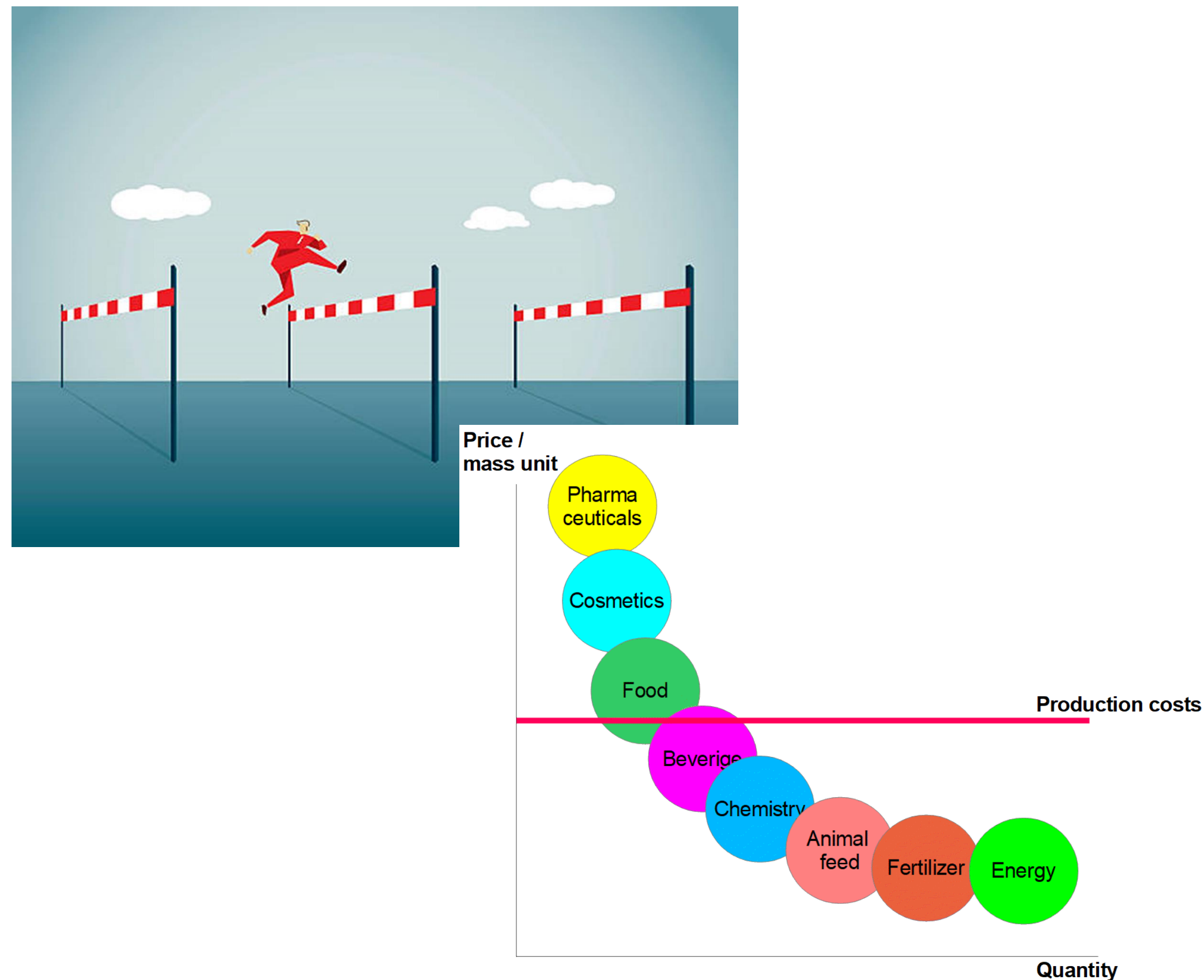


Because...

it is very difficult to set up an economically profitable and ecologically sustainable business!



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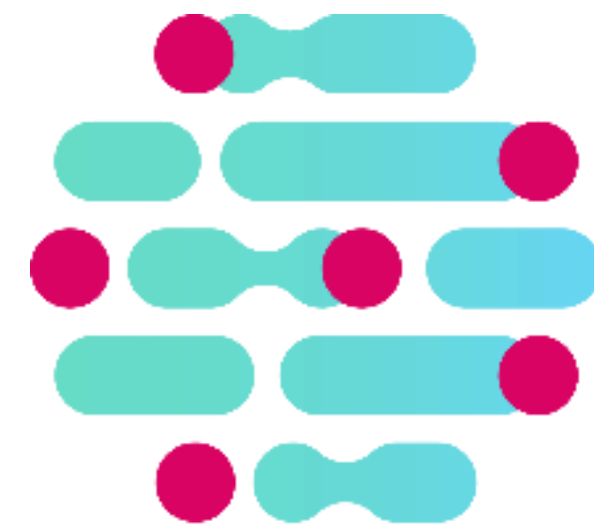
it is very difficult to set up an economically profitable and ecologically sustainable business!

We want to live in a sustainable world?

Someone has to make it happen... and be able to live from it!

In a sustainable world we have to **COMBINE** ecology and economy!





# Blaue Bioökonomie AQUATOR

Business-Accelerator for the Blue Bioeconomy

# The AQUATOR is a **project + start-up**



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→ Currently funded by the BMBF through the Innovation Space “Bioeconomy at Marine Sites” (BaMS)



GEFÖRDERT VOM



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→ In progress: Foundation of a non-profit limited liability company

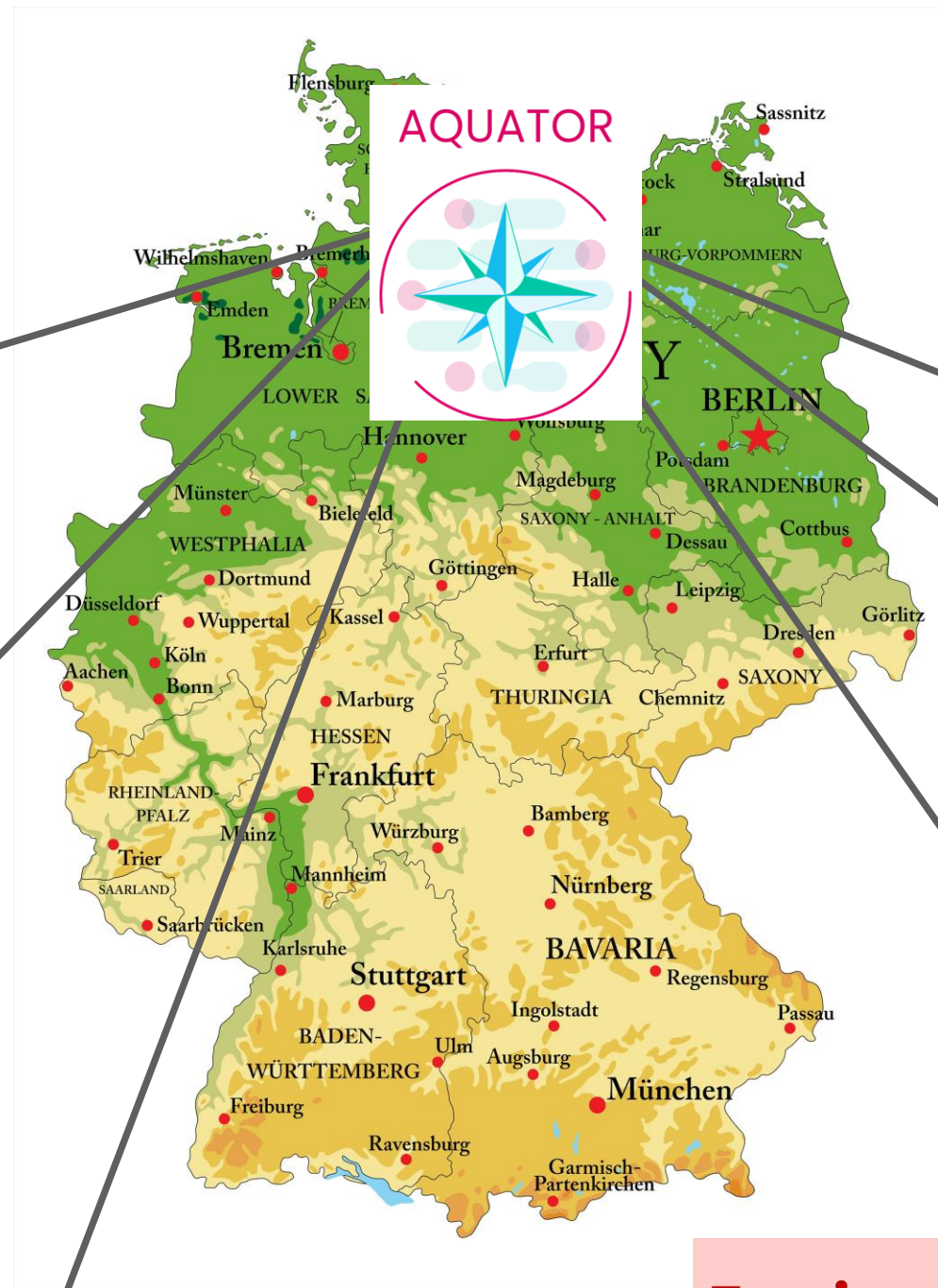


GEFÖRDERT VOM





# We are a regional network of experts in the field of blue bioeconomy



### Aquaculture & facility development

### Aquaculture-Knowhow Business, Startup experience

### Business consulting for sustainable transformation

### Algae and plant expertise

### Environmental assessment & material flow analyses

### Toxikology and analytics



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Network in science,  
industry and  
public sectors

Aquaculture &  
facility development



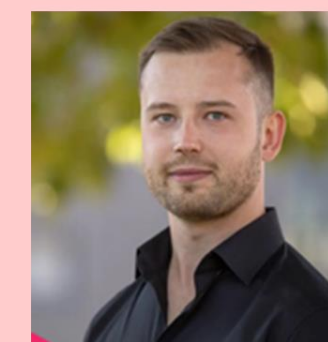
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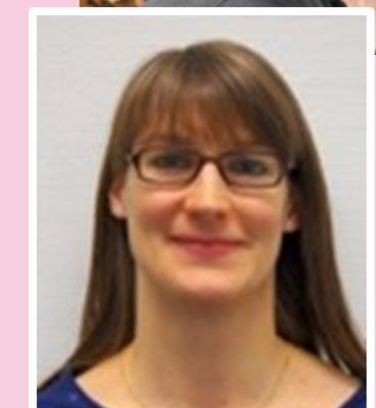
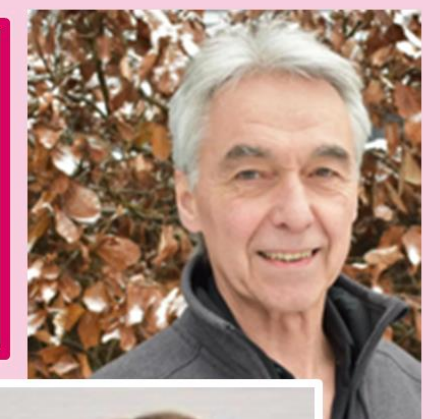
Business consulting for  
sustainable transformation



Assessment &  
flow analyses



Toxikology  
and analytics



Christian-Albrechts-Universität zu Kiel  
Botanisches Institut





# We offer **tailor-made support** to ventures, sharing our vision, by our **diverse expertise** and our **network** in science, industry and public sectors.





# Currently we (have) advise(d) 14 start-ups and companies



## AQUATOR





# Impact

„Easy access to **research facilities** and hands on support regarding **toxicology, food law and safety.**“

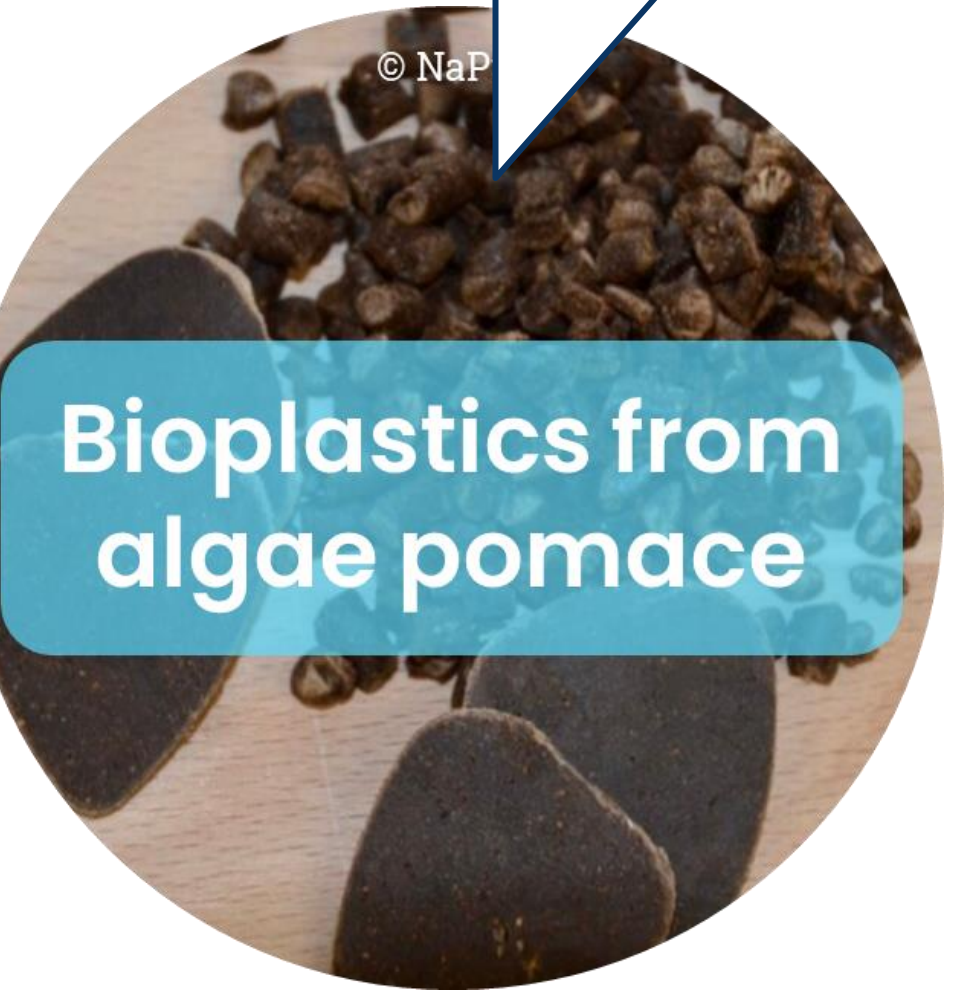


„Access to algae and seaweed **biomass**, **contacts in the industry** and assistance with **research funding.**“

„Diverse **knowhow** about **algae** and **blue bioeconomy.**“



„**knowhow** regarding seaweed and by constantly extending our valued **network.**“



# The AQUATOR – a **different** kind of business accelerator



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## TAILOR-MADE service

### Focus on Blue Bioeconomy

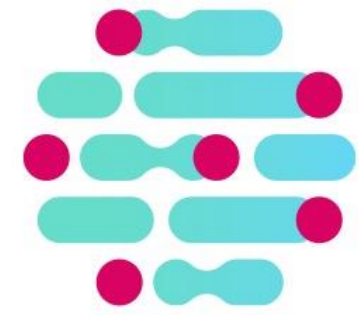
- Support with specific **knowhow**
- Access to network of **experts**

**Trust** is a key element of our strategy

**Understand** where/ what support is required and whether/ how a venture fits in the bioeconomic landscape



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Blaue  
Bioökonomie  
AQUATOR

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Add **scientific-focus** to the existing start-up support landscape

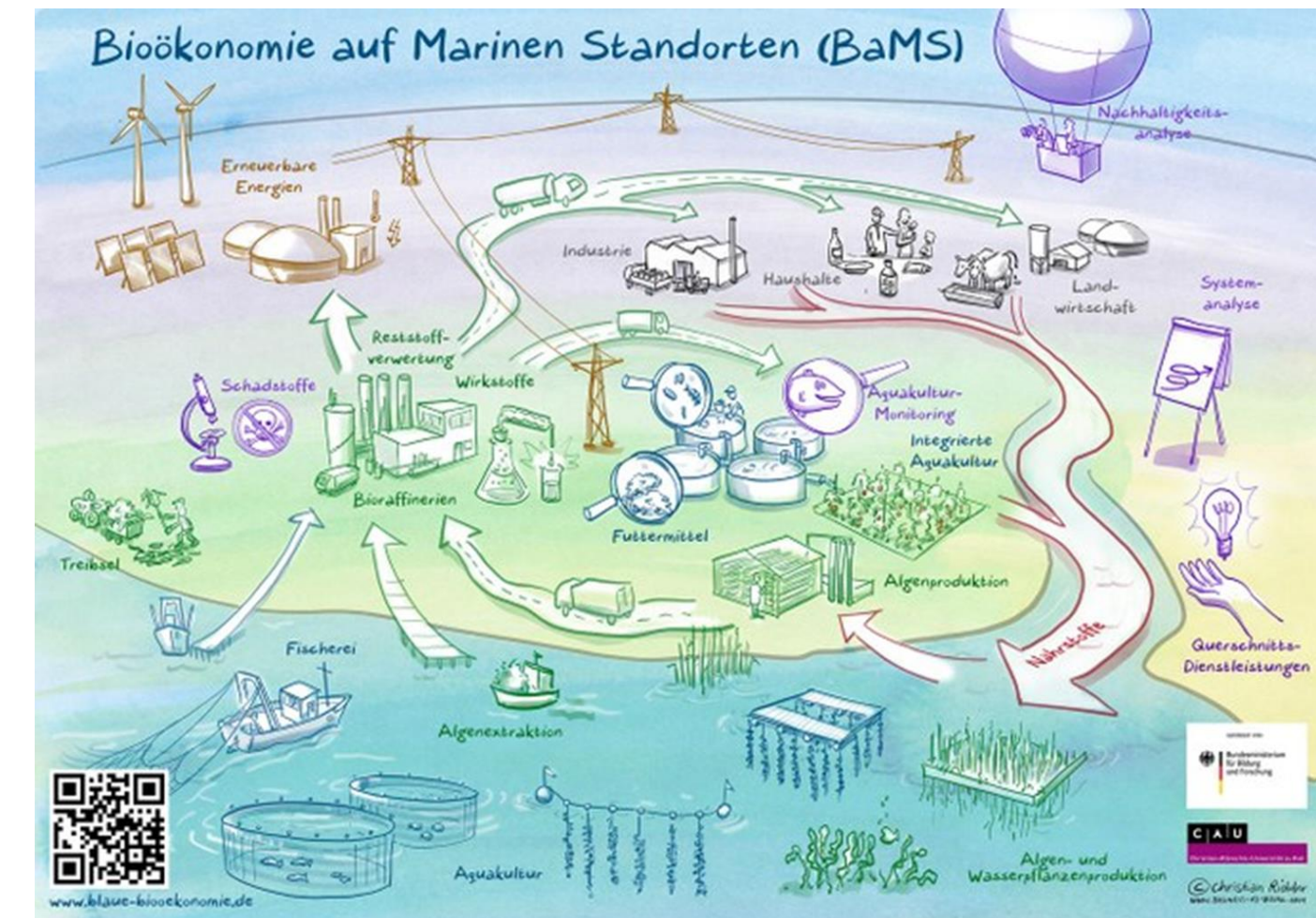
Add **value** by „shared-economy“ structures

Improve the **chance of success**

**Strengthen** the BB sector

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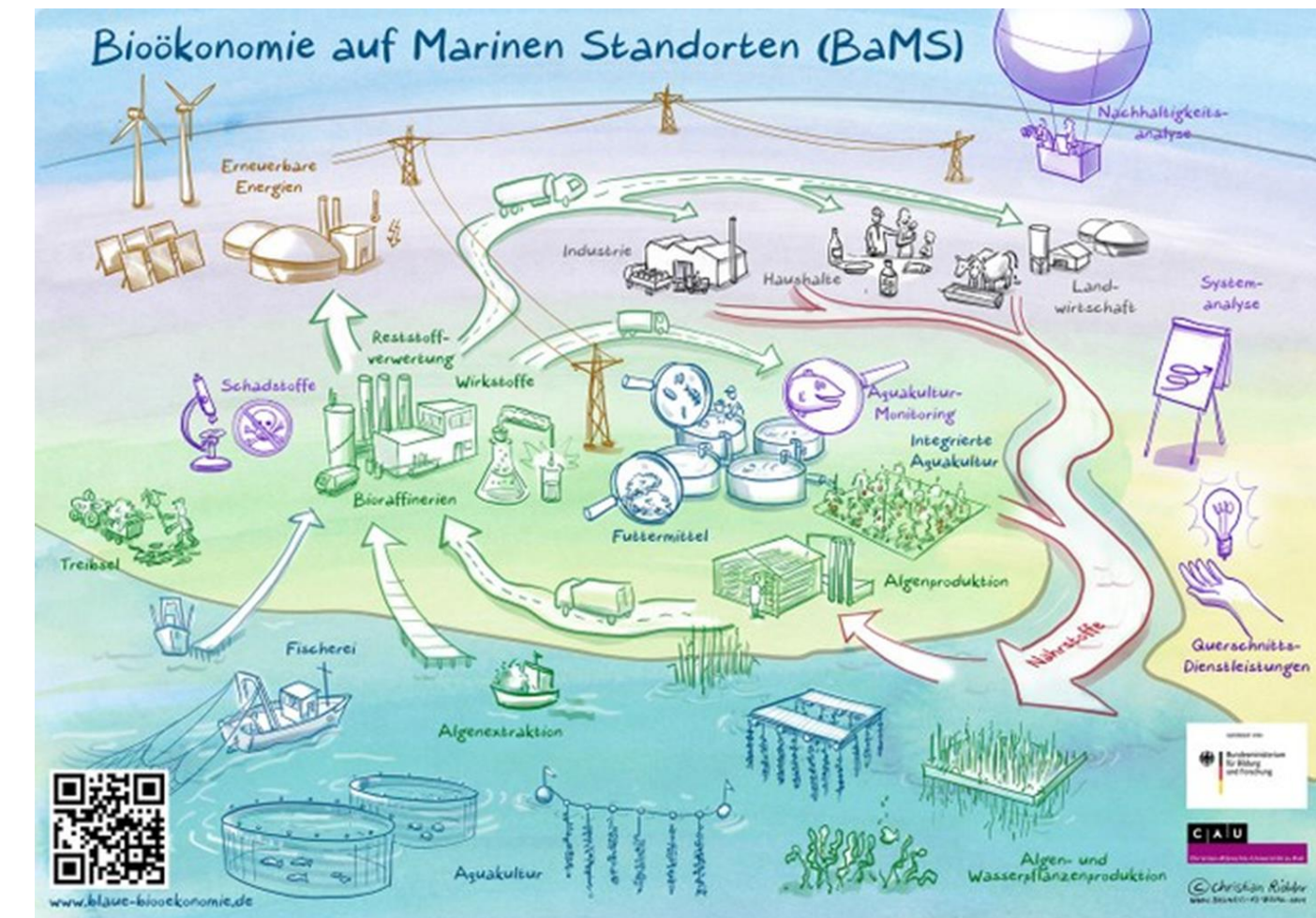




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## ...get there with skills





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### Mobilize skills

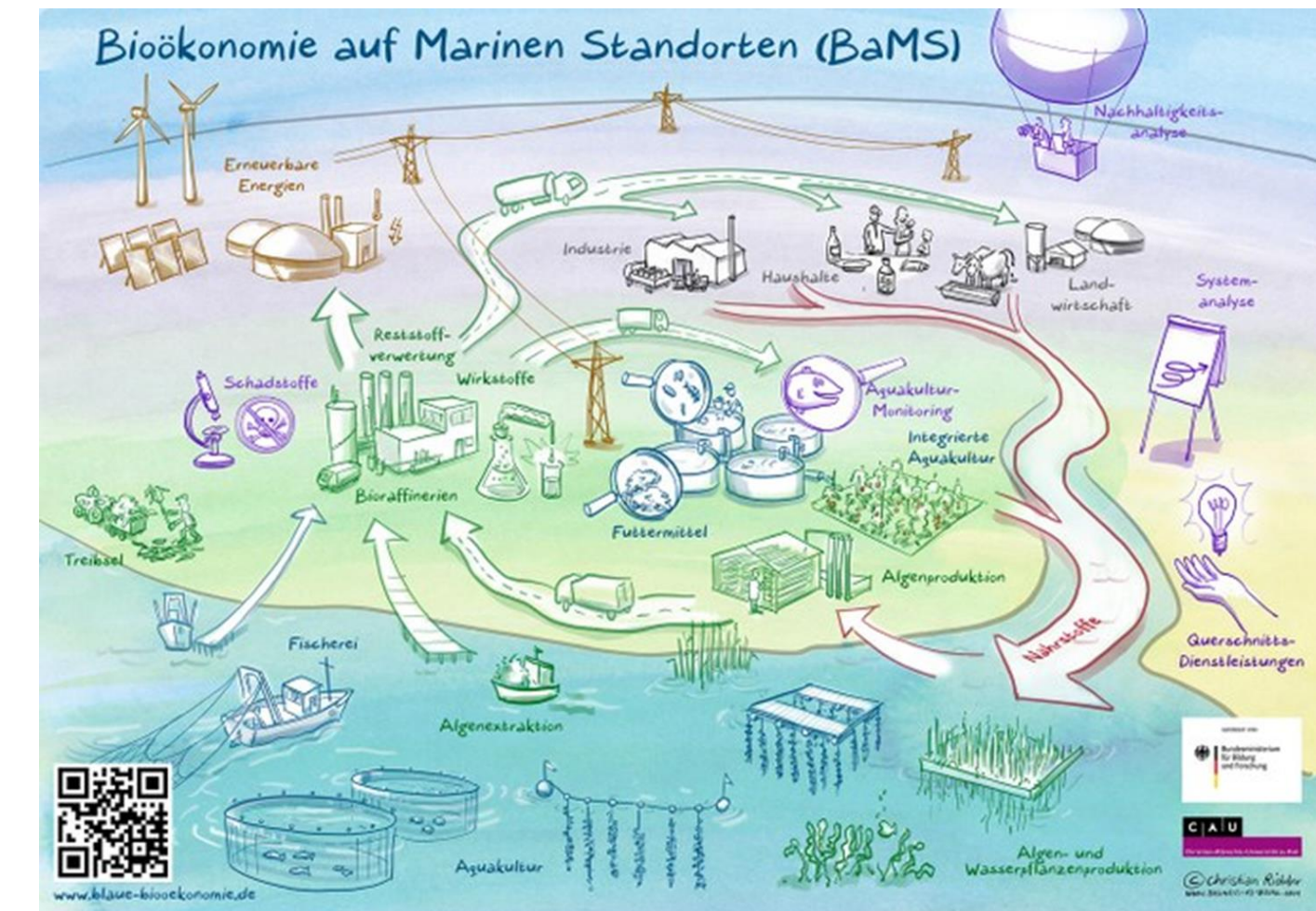
- Academic focus on innovation and entrepreneurship esp. in natural sciences
- Collaboration between academia and industry

### Team up

- Pool skills (existing and developed) and make them accessible

### Invest

- Long-term investment in innovation supporting clusters which pool resources (e.g. skills)
- Support initiatives which are at the interface between academia and industry





# Thank you for your attention!



Come on board



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[@aquator.projekt](https://www.instagram.com/aquator.projekt)