

How to grow them right?

Anda Ikauniece, Latvian Institute of Aquatic Ecology

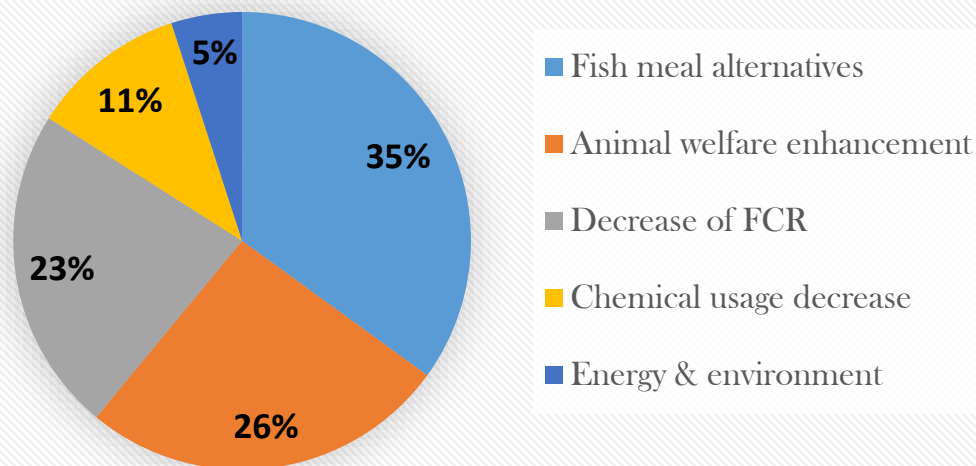
**Danish Bioeconomy Conference & Blue
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What is relevant?

- Sustainability in RAS

Concerns in RAS production (after Badiola, 2019)



Horizon2020 project TAPAS, RAS vs. FT:

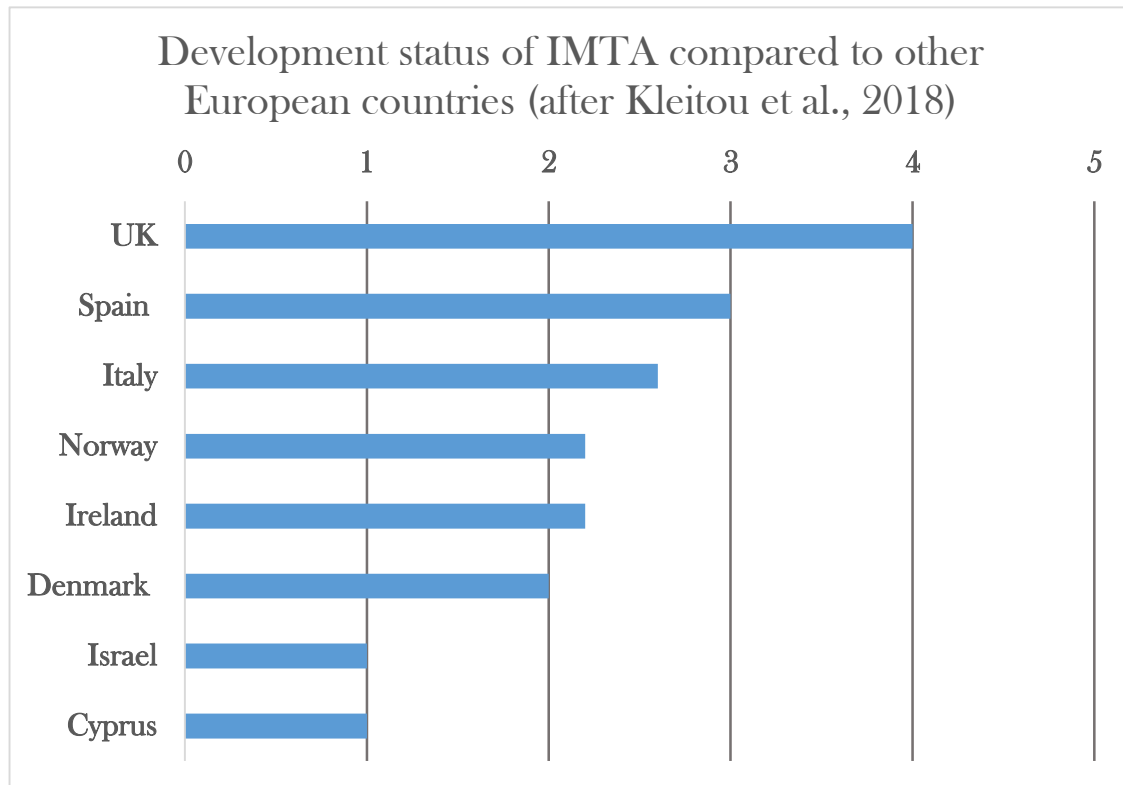
- reduction in nutrient loads;
- lower net income;
- credit for ecosystem services!

What is the impact on aquatic environment:

- Nutrient concentrations;
- Other substances;

Is IMTA a solution?

Baltic Sea fish feed?



Circular economy aspects:

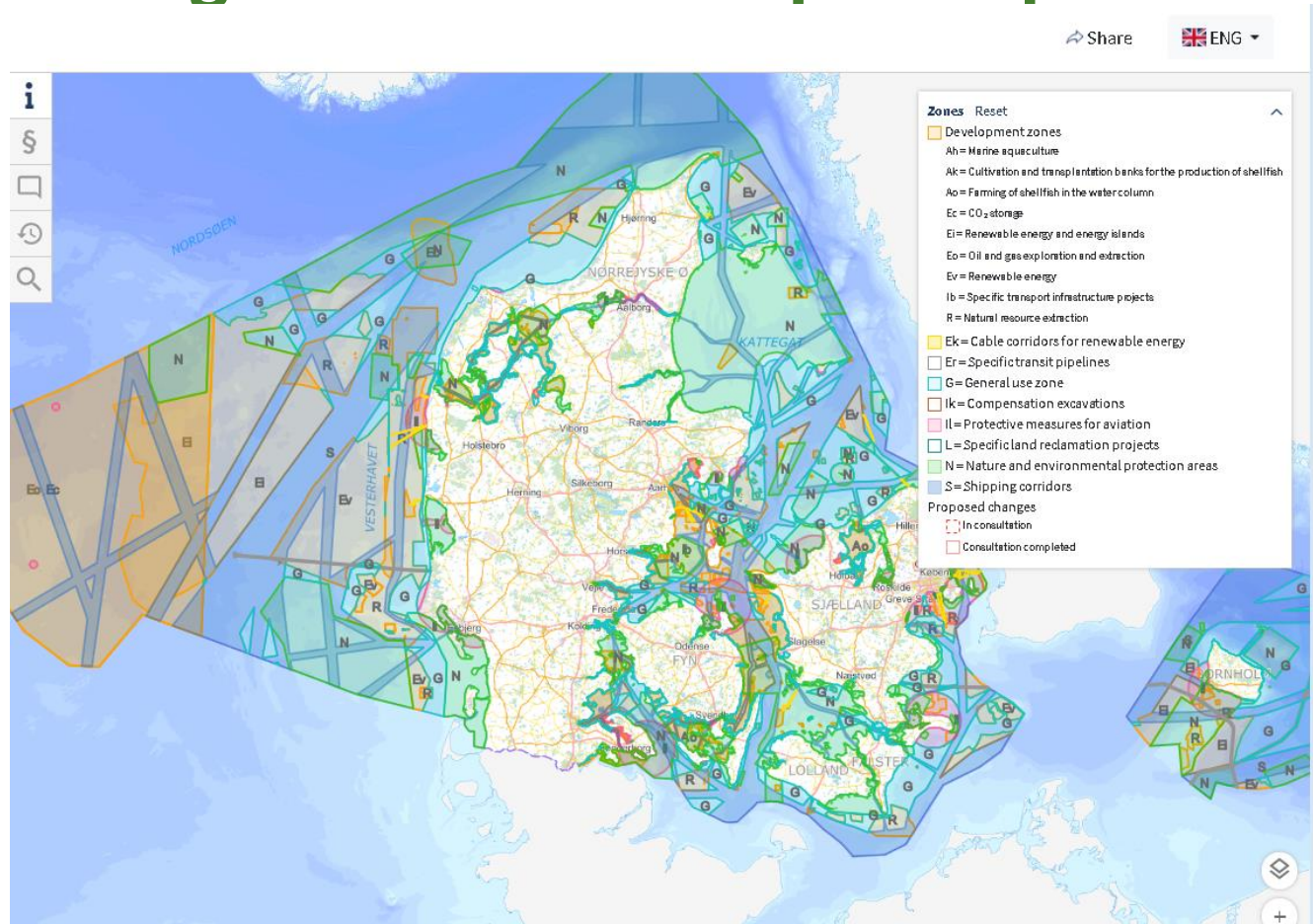
- Shorten the grow-out phase at the sea;
- Possible to gather sludge;
- Use it:
 - in agricultural farming,
 - in heating
 - a replacement of fossil fuel.
- Aquaponics;
- Niche chemicals.

Animal welfare:

- Stocking density;
- Sea lice issue;
- Monitoring of welfare;
- Other animals in IMTA.



Not to forget – maritime spatial plan:





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Thank you for attention!

Anda Ikauniece

Senior researcher

Latvian Institute of Aquatic Ecology

Voleru 4 Riga LV-1007

+371 67601995

anda.ikauniece@lhei.lv

www.submariner-network.eu/projects/blueplatform