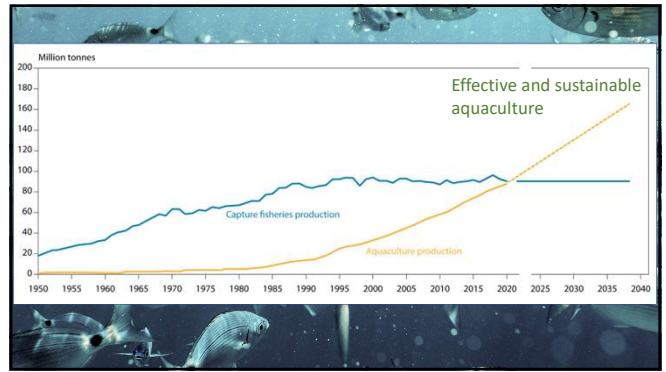
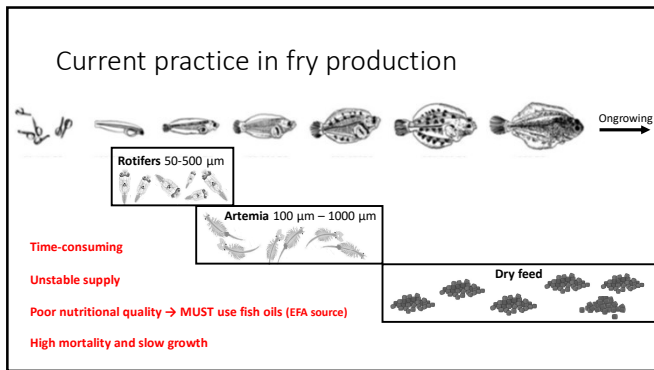




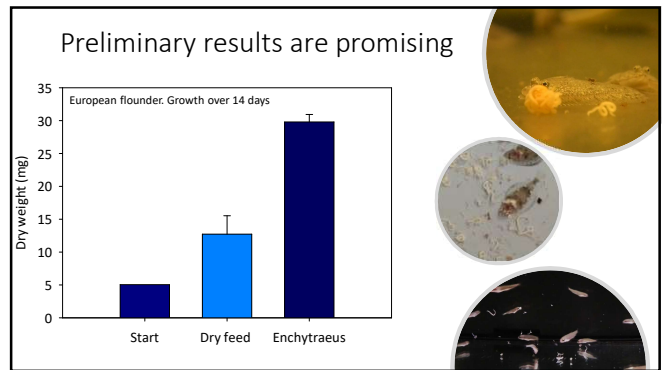
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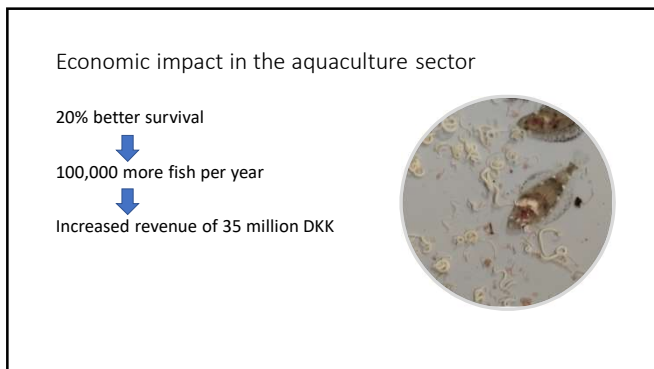
2



3



4



5



6

**A big challenge: Shelf-life**

**Mission:**


- Utilize the natural cold tolerance of *Enchytraeids*.
- Safe and effective transport
- Long-term storage





7


**Enchytraeid freeze-tolerance properties**

- In nature: Survive down to **-20 °C for months**
- Uses cellular accumulation of **glucose** as a **cryoprotective agent (CPA)**.
- Pre-exposure to **saline conditions** will enhance survival.




8

**Frozen state**  




**Thawing**



9

**Value creation**



10

**Delivery of Healthy Live Feed for Juvenile Fish**

**DELIFEED**



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