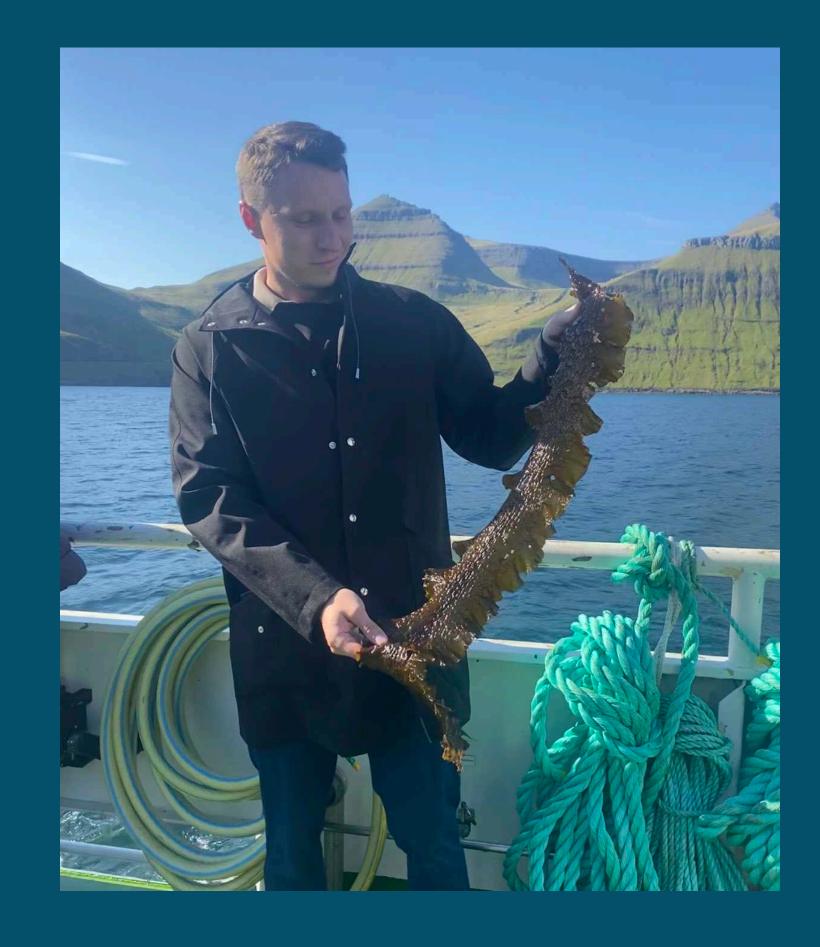
Present and Near Future of Seaweed Tech



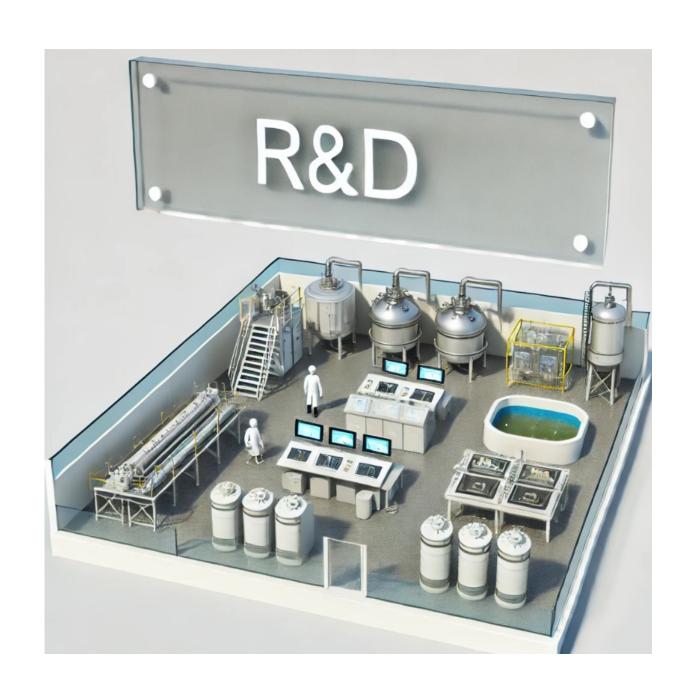


JONAS KAMASAUSKAS
CTO / Co-founder

3 Key Pillars of Sirputis



A TO Z HELP WITH GRANTS TO REDUCE CAPEX BY UP TO 75%



DEVELOPMENT OF BESPOKE SOLUTIONS



COMPLETE PRODUCTION LINES
ALWAYS TESTED WITH SEAWED
ASSEMBLY ON SITE



TUI (LT-EU)

Led by SEAnnovation (NO)

Extraction of Tailormade

Polymers for Bioplastics

2.7M EUR

Track record of grant projects

Eurostars (LT-EU)

Led by PureAlgea (DK)

Land-based Ulva cultivation and

automated harvesting (RAS

systems)

1.3M EUR

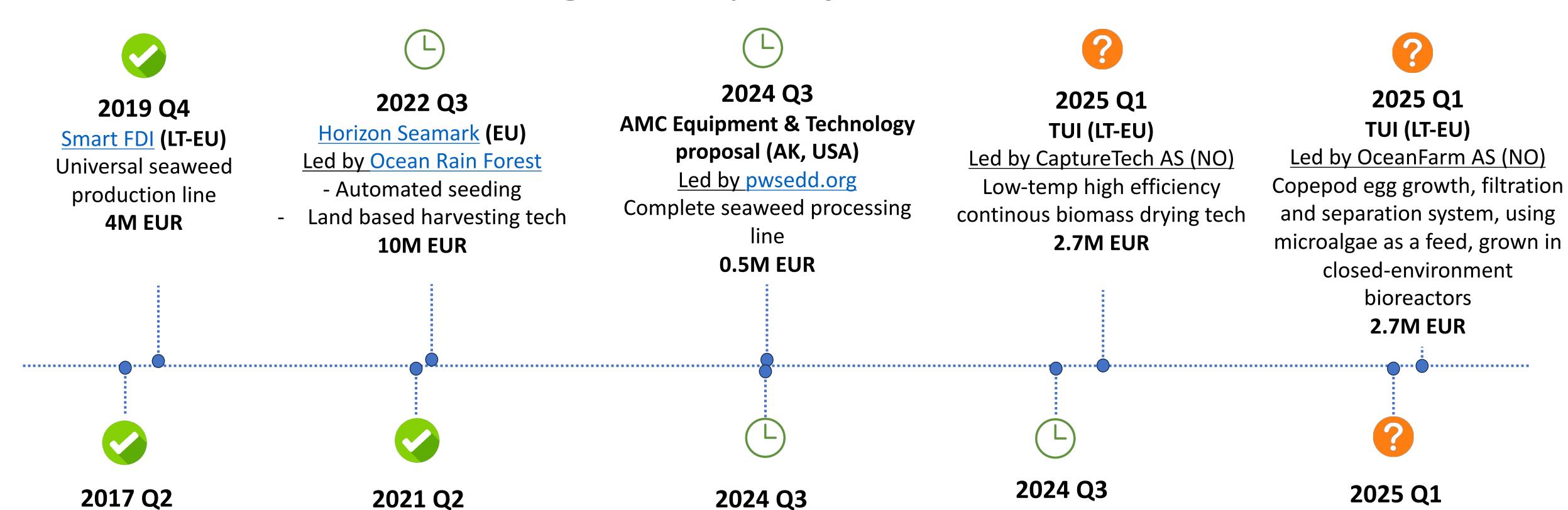
Rocket cluster (LT-EU)

Cluster of 7 companies

200+ multidisciplinary

engineers

0.2M EUR



Inopazanga (LT-EU)

Seaweed stabilisation &

packaging production line

1.5M EUR

Eurostars3 (LT-EU)

Led by PureAlgea (DK)

Seaweed-based cost-effective

management for land-based fish

farm emissions

1.5M EUR

Value of subsidized equipment delivered. 4M+ EUR

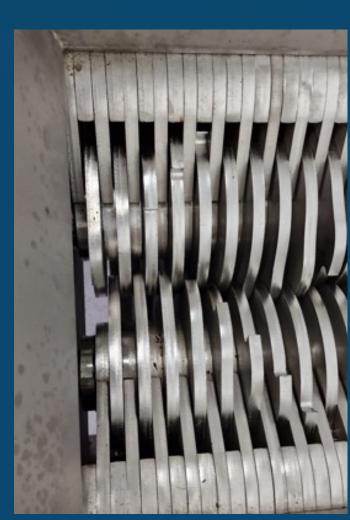
Asco processing lines to Polar Algae in Norway: for WET product

















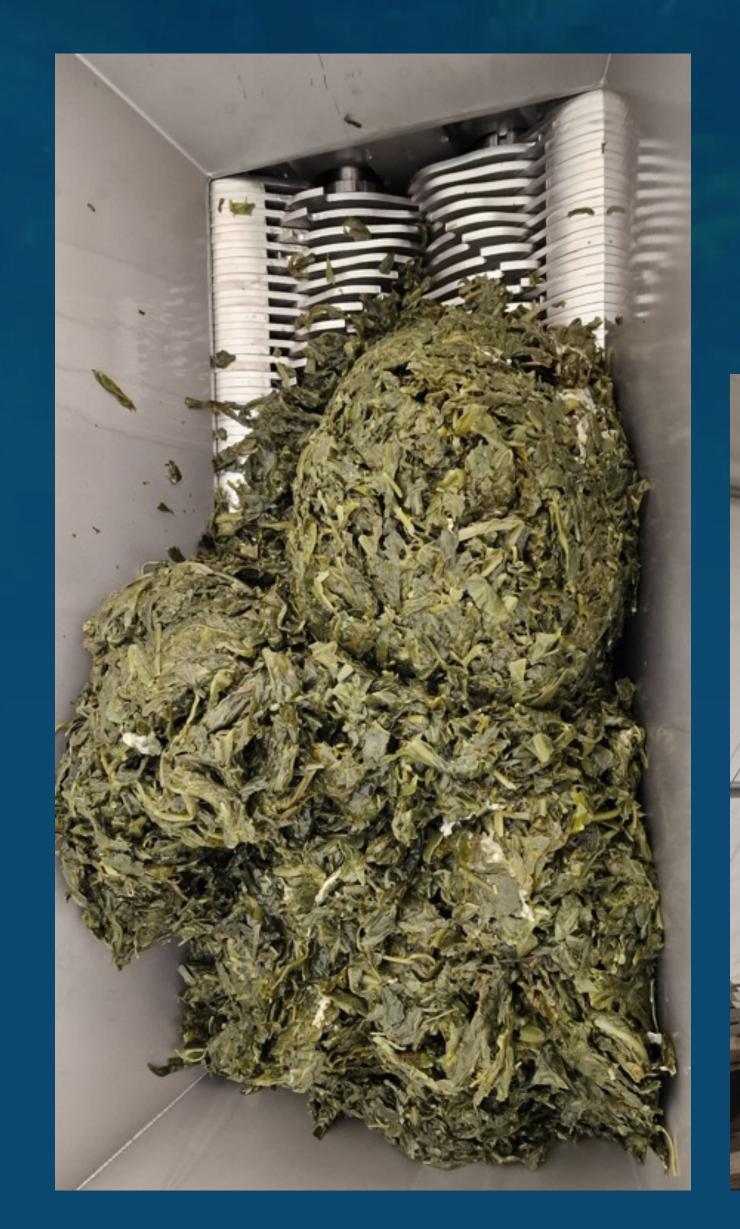
Asco processing lines to Polar Algae in Norway: for DRY product





"caked" Out: 1000lbs big-bag

Shredding and liquid collection system to Biobentos in Chile









Washing and blanching system to Arctic Seaweed in Norway





Drum dryer to PurSea in Norway







Continuous Mechanical dewatering and Microwave Dryer

- •High Efficiency: Achieves 95% dry mass ensuring fast processing with minimal energy at 29°C
- •Extended Shelf Life: Eliminates microbiology, ensuring 2 years of product stability
- •Scalable Capacity: Suitable for large-scale operations with consistent quality and cost-effective drying per kilogram, 1t/h min

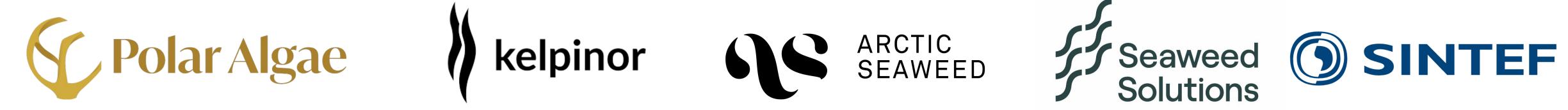


Automated monitoring of seaweed farms





Cultivating Success Together























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