



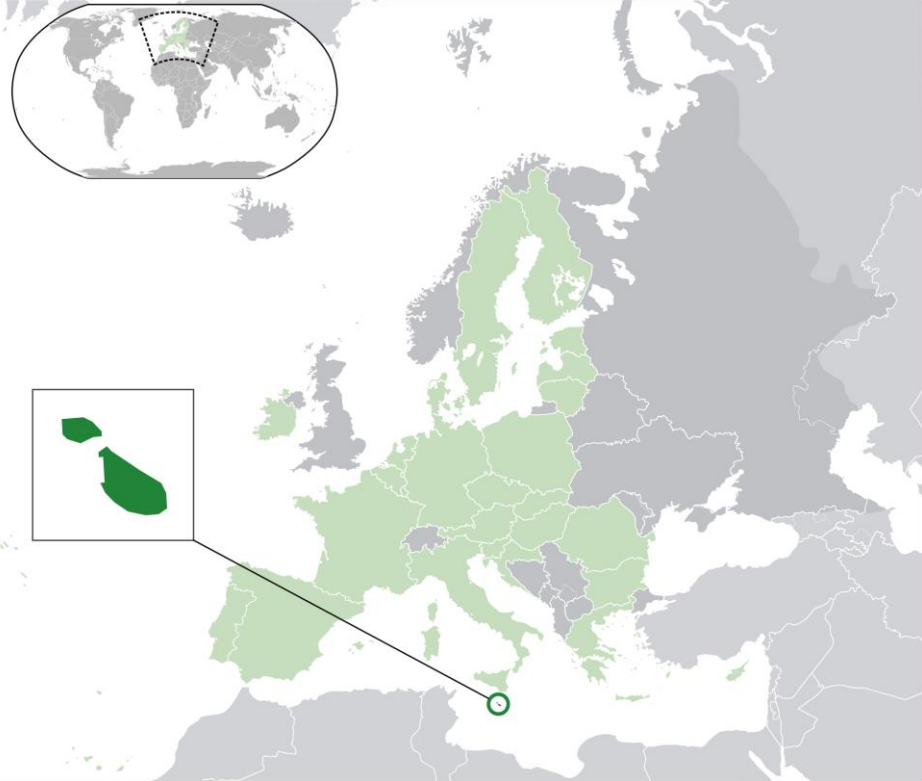
BLUE ECOTECH



Dr. Alexia Massa Gallucci and Dr. Ana Espada

8º Seminário Nacional Bandeira Azul, 6-7 Dezembro 2022, Portugal

Size does matter...



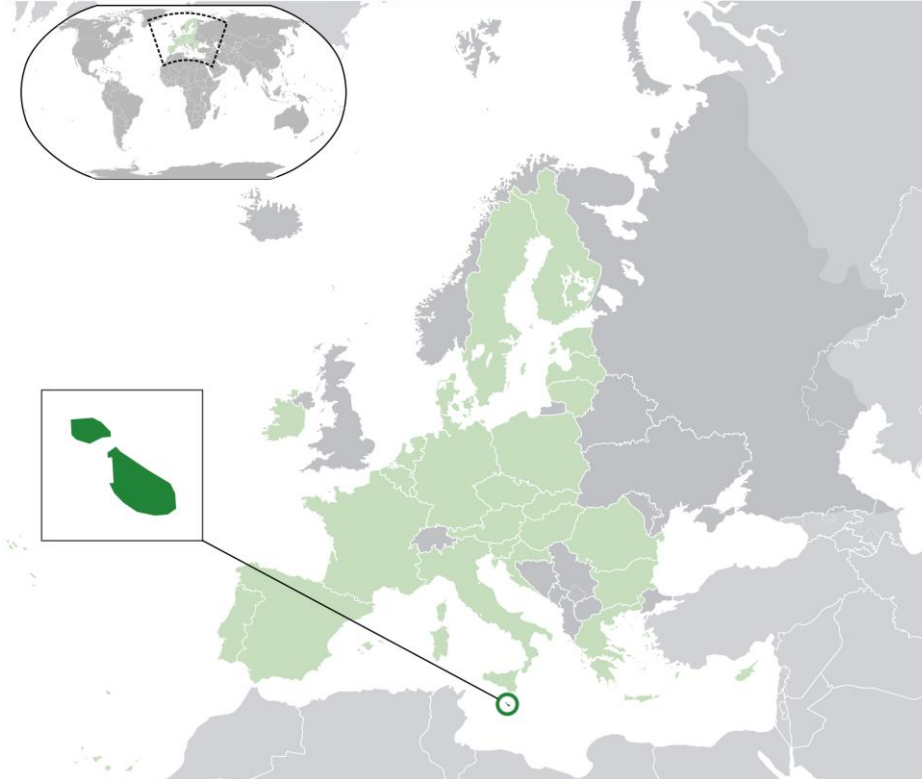
*The smallest
European Union
member state*

10 MALTA
316km²(122mi²)

Only 7% of waste is recycled. The rest is landfill



Size does matter...and sometimes Position too



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Size does matter...and sometimes Position too

- Limitations in space
- Resource limitations
- Market demand; Accessibility to foreign market
- Blue Biotechnologies - Lack of national strategy, legal barriers, permits
- Research priorities underdeveloped
- Technical know-how and research infrastructure
- Lack of coordination and communication between researchers, policy-makers, SMEs across EU → poor knowledge transfer and innovation



Blue EcoTech mission is to protect, conserve and educate about the importance of the natural environment and its resources

- Valorisation of marine waste resources like beach wrack and fish waste
- Marine Conservation
- Habitat Restoration

The Idea

**The organic fertiliser produced by Blue EcoTech
using seagrass beach wrack provides the
agricultural industry with a sustainable product that
reduces environmental pollution and improves soil's
health and crop quality**

The Team



Marine conservation and
Fisheries Science

Alexia Massa Gallucci

Founder



Fisheries research and
Aquaculture

Karl Cutajar

Founder

The Team



The Team



Co-funded by the European Union



The Market



ORGANIC FERTILIZERS



Europe largest market

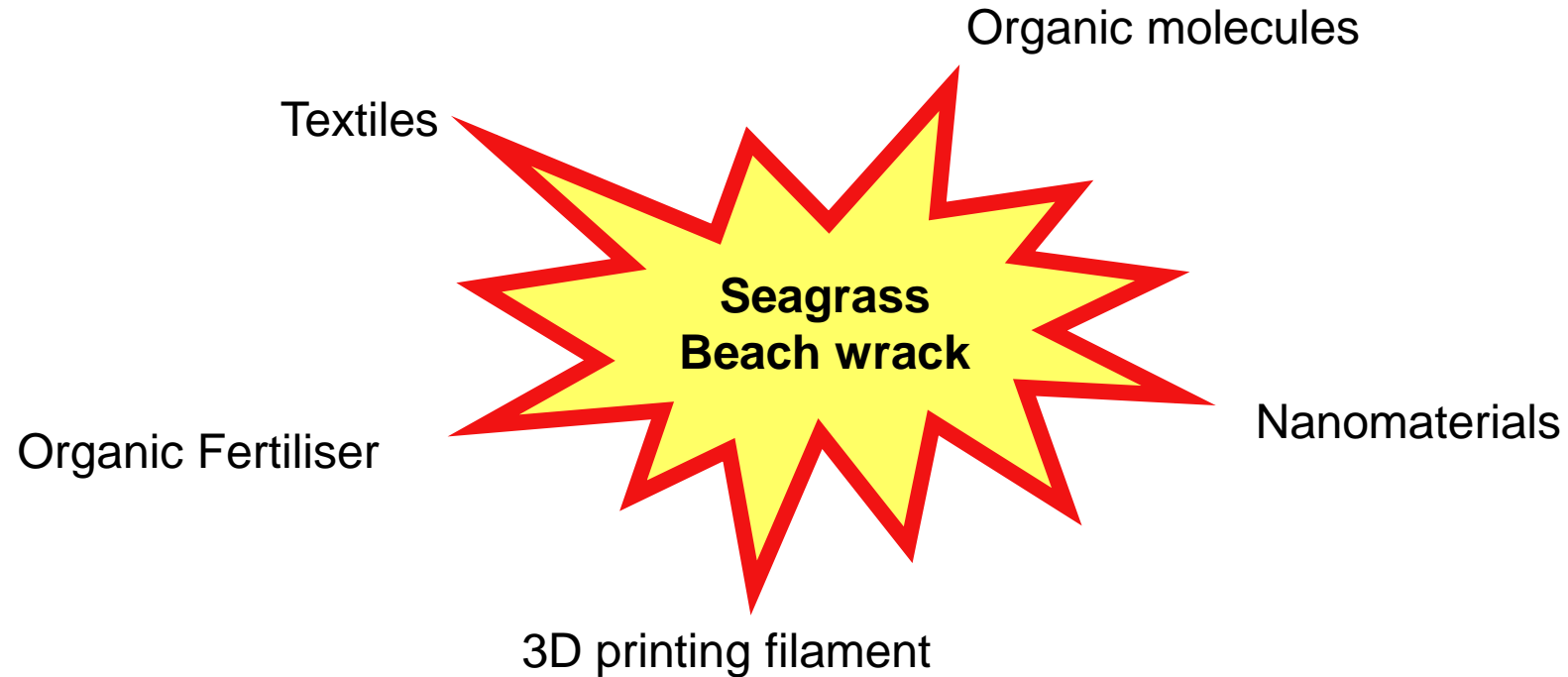
Major driver
**increasing demand of
organic products**

2021
Market Size
\$7.37
Billion

Market
Growth Rate
(2020-2026)
13.7%

Innovation journey map

R&D + Product development



What we have done so far

Funding



EUR 25,000

Assessment and development
of the business idea

Market Research

Identification of stakeholders and
business collaborators

Legal/Certifications and Permits

What's next: Collaborations and Funding



Contact Us

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