



Omar Bentaleb
Co Founder

Mycelium Innovations

Growing The Future

The Problem is Two-Fold

**Non Recyclable
Packaging Waste**

**Tons of Burning
Organic Waste**





Polluting the Soil



Polluting the Water



Polluting the Air



Harmful to Biodiversity

———— **HARMFUL** TO THE LOCAL POPULATION ————

Our Solution



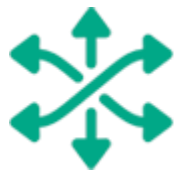
BIODEGRADABLE
45 Days



WATER RESISTANT



FIRE RESISTANT



CUSTOMIZABLE



100% Eco Friendly and Customizable Solution



Two key Ingredients



Mycelium



Organic Waste

Customizable 3D Molds



What Makes Us Different

Regenerative Packaging

Grows Flowers when Planted

Use of 100% Local
Resources

15 years since
The Beginning



Leaders have adopted Mycelium



LUSH



Market Potential



Source: Statista, Statista Research Department

Total Available Market
280 B USD • Global

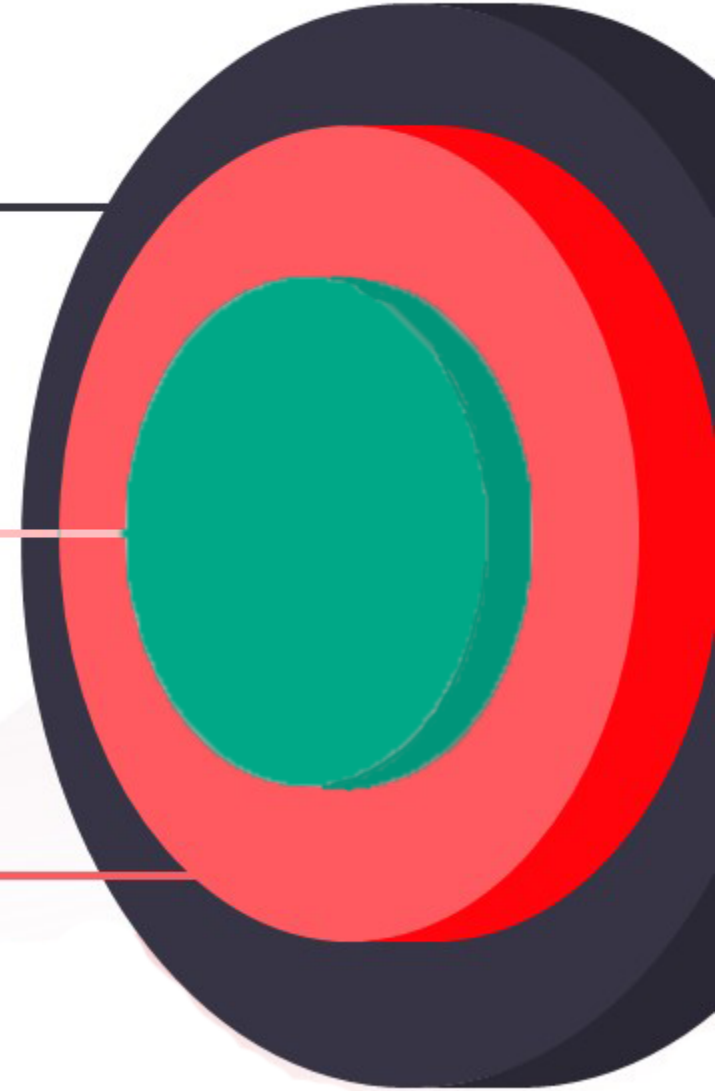
Sustainable Packaging

Serviceable Available Market
300 M USD • Tunisia

Sustainable Packaging

Serviceable Obtainable Market

15 M USD •



Business Model



Direct B2B Sales

High Margins - Scalable Model



Door to Door

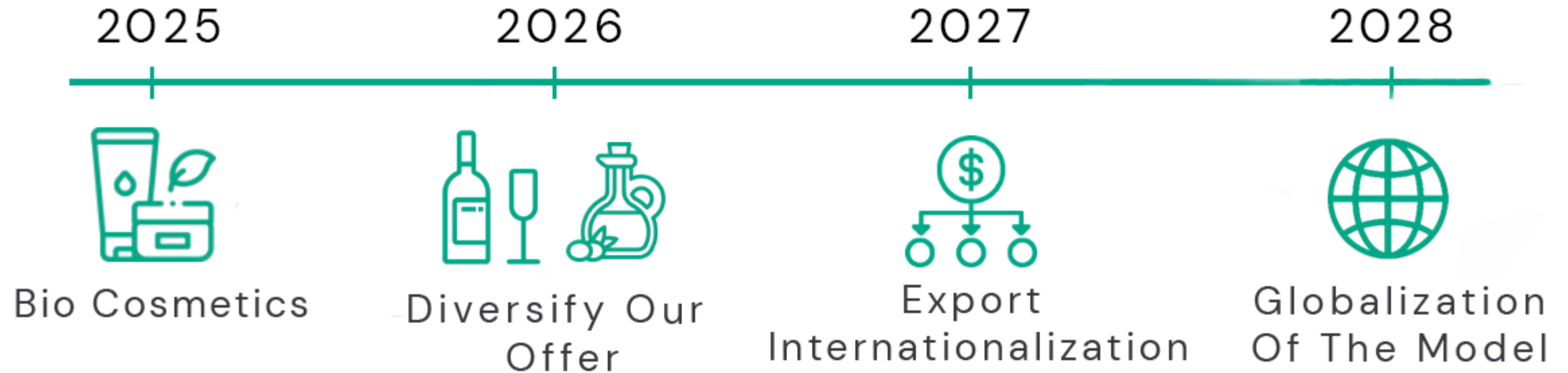


Direct Meetings
with Clients



Partnership

Growth Strategy





Omar Bentaleb
CEO

Electromechanical engineer and
expert in 3D modeling
3D and printing



Meissa Bentaleb
CFO

Master's degree in
management control



Dr Zouhor Ouali
CTO

PhD in Mycology with
10+ years of experience
in fungal biology,

Board of Advisors



Jalel Ben Romdhane

Finance Specialist

Alternative Finance
Specialist - Crowdfunding -
Business Angel - Venture
Capital Co Founder 1kub



Dr Emna Jammali

Fondateur d'un Kub

Gender Equality Ecosystem
Builder. Co-fondatrice
d'1Kub Workshop Leader

Metrics

85%

High Margins

Thanks to low-cost organic
waste and in-house production

250k

Projected Revenue

Projected revenue during
our first year with bio cosmetics

12

Waiting Clients

Actively requesting packaging
samples or pilots

50 Tons

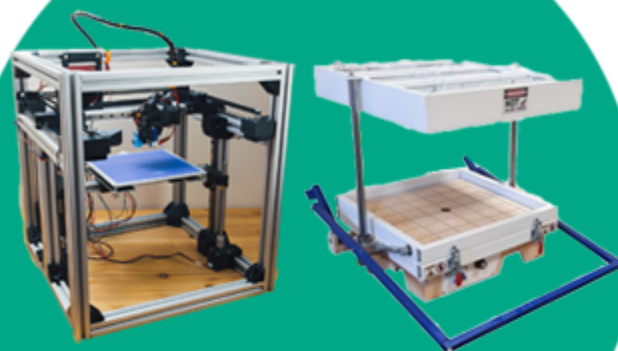
Recycled Waste

Reducing CO2 emissions
The use of plastic
Creating green jobs

Traction

90%

+20 interested
Clients



Machine Built
3D Printer, Thermoformer



Grants + \$15K



Patent Filed

+500

Packaging
Sold



ecoferme
SOCIÉTÉ DE VALORISATION

Local waste
partner

The Revolution of Mushrooms !



THANK YOU

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