



SYNERGIES

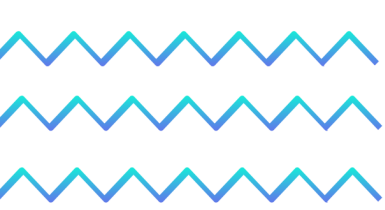
HARNESSING BLUE & GREEN BIOTECH WAVES
FOR A SUSTAINABLE TOMORROW

May 8th 2024, 14h00

**Faculty of Sciences of the
University of Lisbon**

**C2 Building, 2nd Floor,
Auditorium 2.2.15**

<https://www.synergiesbiotech.com>



2024 Edition

iSEA Project - Initiative towards sustainable macroalgae farming along European shores.

Funding



Organizers



**Ciências
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MARE

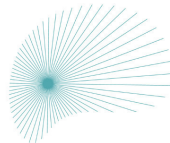


**NORD
University**



BioISI
[integrating sciences]

CCMAR



Support



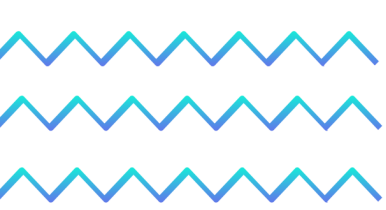
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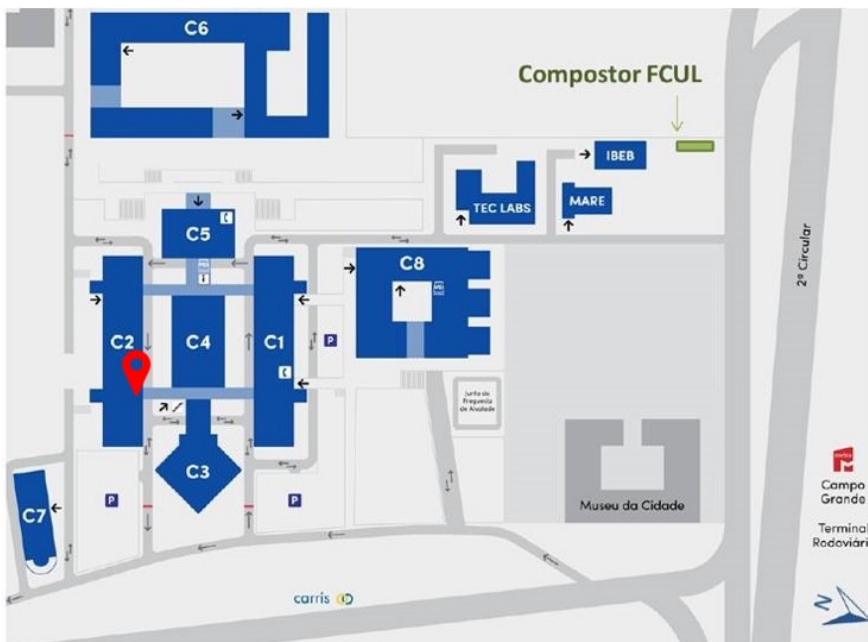


iSEA Project - Initiative towards sustainable macroalgae farming along European shores.

 8th May 2024

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iSEA Project - Initiative towards sustainable macroalgae farming along European shores.

14h – Welcome

14h15 – Institutional Welcoming FCUL (FCUL Board of Directors)

14h30 – Synergies Presentation (Bernardo Duarte, FCUL/MARE/ARNET)

14h40 – The iSEA Project: A roadmap for sustainable seaweed farming on European shores (Alexander Jüeterbock, Nord University)

14h55 – The Sølkelp Project (Frank Neumann, Seaweed Solutions)

15h10 – Seaweed production: impacts, traceability and safety (Bernardo Duarte, FCUL/MARE/ARNET)

15h25 – The eco-physiological background of macroalgae aquaculture (Ralf Rautenberger, NIBIO)

15h40 – Coffee Break

16h00 – Perspectives on seaweed microbiomes in aquaculture/seaweed farming and as biotech resource (Aschwin Hillebrand Engelen, CCMAR)

16h15 – Exploring Business Opportunities and Market Dynamics in the Seaweed Industry: Insights from European Seaweed Farmers (Karin Andrea Wigger, Nord University)

16h30 – Community & tourism aspects of seaweed farming (Hin Hoarau Heemstra, Nord University)

16h45 – The importance of Marine Spatial Planning (MSP) in seaweed farming implementation (Catariza Frazão-Santos, FCUL/MARE/ARNET)

17h00 – A Portuguese seaweed farming perspective (Margarida Martins, ALGAPlus)

17h15 – Roundtable

17h30 – Sustainable Seafood Tasting (SEALOVERS)

Iceland
Liechtenstein
Norway grants





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Alexander Jüeterbock

Faculty of Biosciences and Aquaculture, Nord University



The iSEA Project: A roadmap for sustainable seaweed farming on European shores





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in2Sea

Frank Neumann

In2Sea

The Sølkelp project and challenges and opportunities of seaweed farming in the Portuguese offshore

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iSEA
INTEGRATED SEAWEED FARMING IN EUROPE



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Bernardo Duarte

Faculty of Sciences, University of Lisbon

MARE - Marine and Environmental Sciences Centre & ARNET - Aquatic Research Network

Seaweed production: impacts, traceability and safety

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HARNESSING BLUE ECONOMY TECHNOLOGIES
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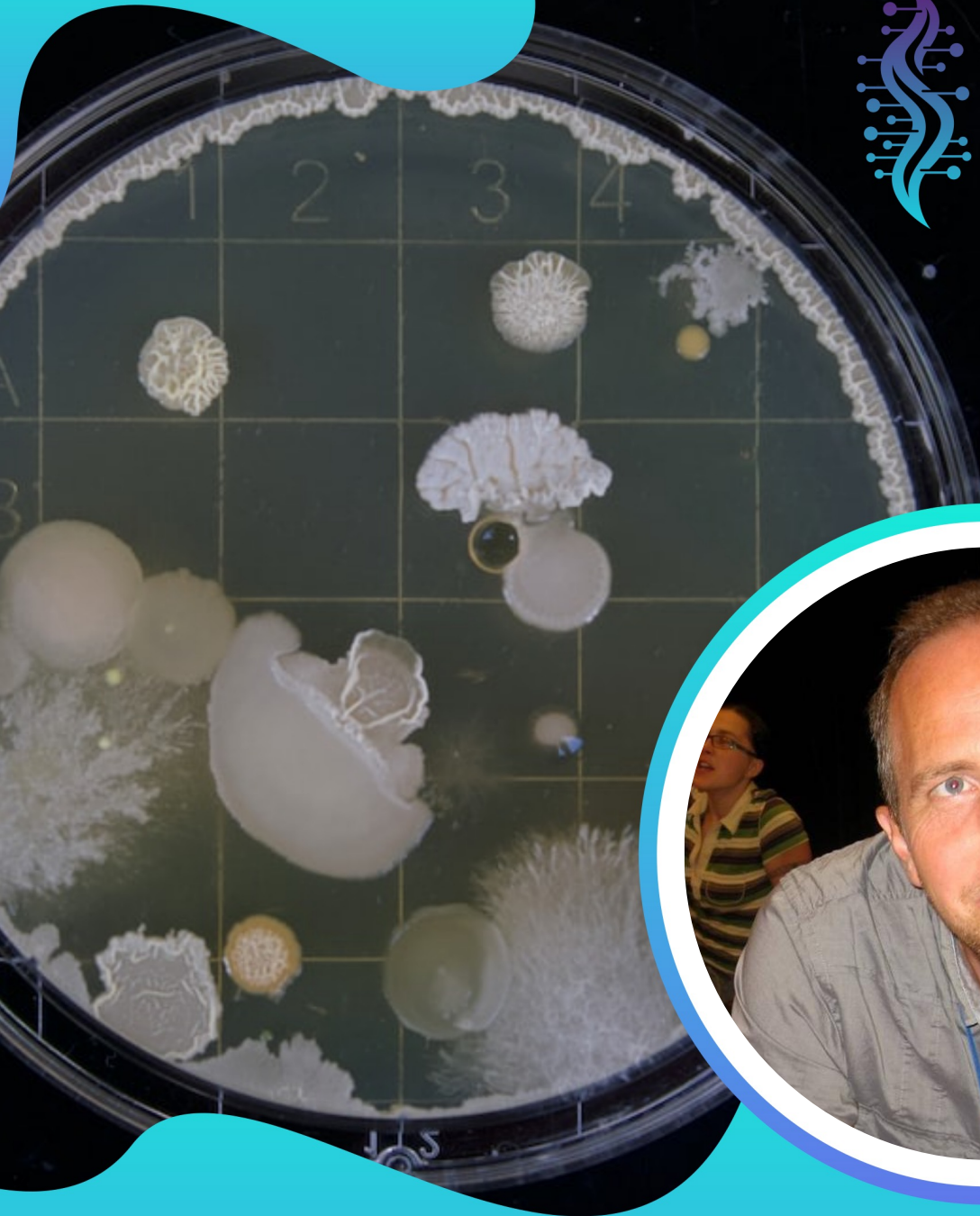
NIBIO

Ralf Rautenberger
Norwegian Institute of Bioeconomy Research (NIBIO)

The eco-physiological background of macroalgae aquaculture



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CCMAR
Centro de Ciências do Mar

Aschwin Hillebrand Engelen
CCMAR - Centre of Marine Sciences

**Perspectives on seaweed microbiomes in
aquaculture/seaweed farming and as biotech resource.**

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iSEA
INTEGRATED SEAWEED ALGAL FARMING IN EUROPE



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Karin Andrea Wigger

Nord University Business School



Exploring Business Opportunities and Market Dynamics in the Seaweed Industry: Insights from European Seaweed Farmers





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Hin Hoarau Heemstra
Nord University Faculty of Social Sciences

Community & tourism aspects of seaweed farming





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Catarina Frazão-Santos

Faculty of Sciences, University of Lisbon

MARE - Marine and Environmental Sciences Centre & ARNET - Aquatic Research Network

The importance of Marine Spatial Planning (MSP) in seaweed farming implementation

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Margarida Martins

ALGAplus

ALGAplus: industrial production of organic seaweed