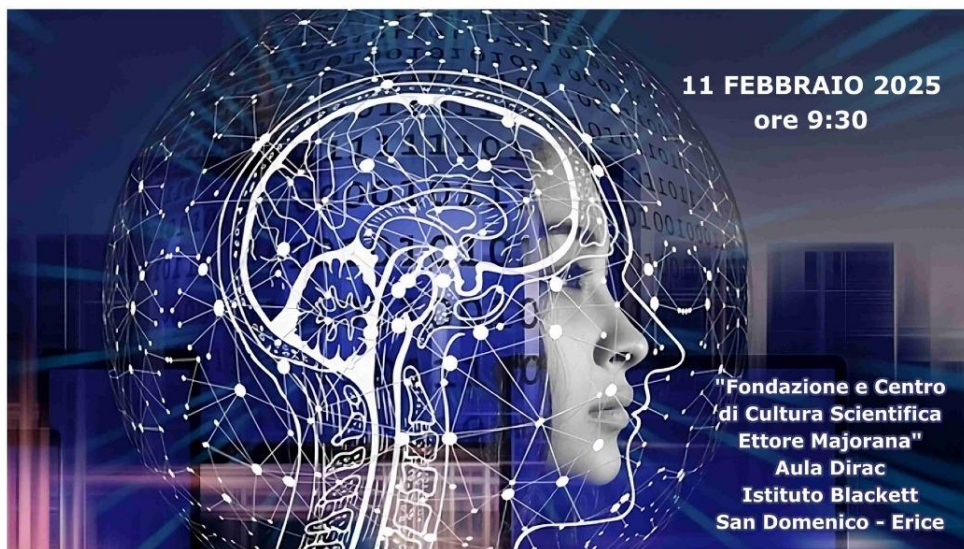




## GIORNATA INTERNAZIONALE DELLE DONNE E DELLE RAGAZZE NELLA SCIENZA

11 febbraio 2025



## Promotion of new professional skills for women in the marine sector

**PROFESSORESSA CONCETTA M. MESSINA**

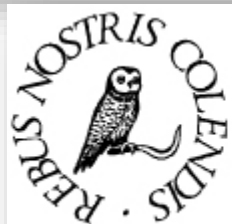
Università degli Studi di Palermo, Dipartimento di Scienze della Terra e del Mare (DiSTeM)  
Consorzio Universitario della Provincia di Trapani (CUPT)

- > Istituto di Biologia Marina- Laboratorio di Biochimica Marina ed Ecotossicologia, via Barlotta 4, Trapani
- > Lungomare Dante Alighieri, 2/4, 91016 Casa Santa (TP)

## Istituto di Biologia Marina di Trapani



Polo Territoriale  
Universitario  
di Trapani



CONSORZIO  
UNIVERSITARIO  
della PROVINCIA  
di TRAPANI

FORMAZIONE RICERCA INTEGRAZIONE SOCIETÀ SVILUPPO E TERRITORIO

**INTERNATIONAL PROJECTS**



Biotechnologie marine vecteur  
d'innovation & qualité



Sécurité et qualité des produits  
aquacoles: le développement d'une  
voie commune tuniso-sicilienne



Méthodologies Durables pour la  
Réhabilitation et la Valorisation du  
Litoral Cotier



Le développement durable dans la  
production énergétique dans le  
territoire



Culture du bâti de qualité:  
Recherche, Innovation et  
Entreprise pour la Durabilité”  
(CUBATI)

**TRAINING ACTIVITIES**



Erasmus+



ARISTOTLE  
UNIVERSITY OF  
THESSALONIKI

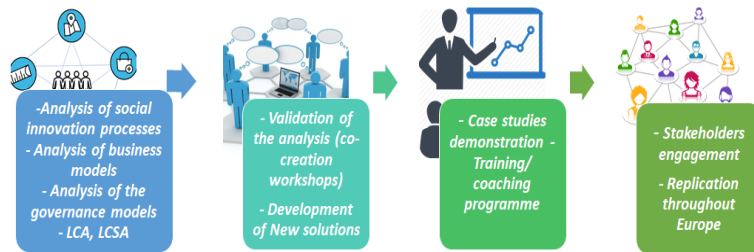
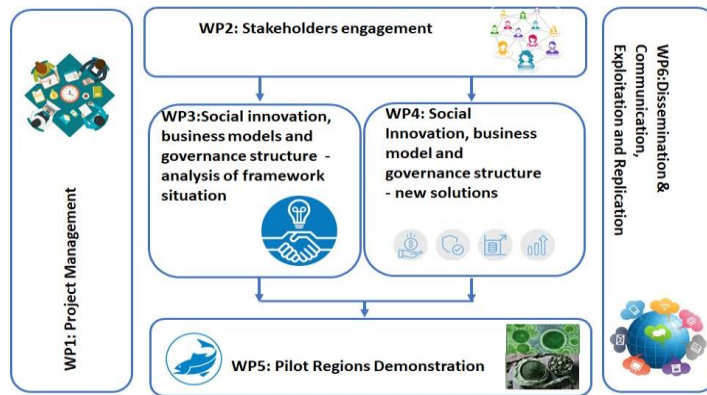


UNIVERSITAT  
DE VALÈNCIA

# BlueRev

**Bio-based** revitalisation  
of local communities

**HORIZON-CL6-2021-GOVERNANCE-01-09**  
Revitalisation of European local communities with innovative  
business models and social innovation in the blue bio-based  
sector.





**HORIZON-CL6-2021-GOVERNANCE-01-08**  
**«Better understanding and intensified engagement in bio-based systems with fostering training and skills development -»**



- ITALIAN HUB**
- social engagement,
  - local specificities (marine resources)
  - implementation of sustainable bio-based value chains
  - social innovation inclusion of marginalised groups





A Transnational movement to support the sustainable transition towards a healthy and Eco-friendly Agri-Food System through the promotion of MEDIET and its lifestyle in modern society



**Mediet***4all*

} Embracing the power of the  
Mediterranean Diet and Lifestyle

**Modern & optimized MedFood recipes and tailored  
MedLifestyle programs**



**ARIBiotech**

Alliance de R&I en Biotechnologie bleue pour la valorisation des déchets marins

ES2141



# WOMEN

## IN BLUE ECONOMY

INTELLIGENCE GATHERING  
AND CAPACITY BOOSTING

### WIN BIG



Co-funded by  
the European Union





# Objectives



To map, report, and **assess gender representation** in the EU Blue Economy

Identify and **map capacity-building needs** per basin to empower women in leadership and participation in the Blue Economy.

Provide **tailored training, mentoring and networking for women** in various blue economy sectors and fields to boost women's capacities in entrepreneurship & innovation

Facilitate **networking and knowledge sharing** through Women Blue-focused retreats in each sea basin.

Assist knowledge and **best practices exchange** and promote training



# What is Mentor of Future Leaders?



- The **MENTORS OF FUTURE LEADERS (MFL)** is a cross-basin network to leverage and further engage female Blue Economy workforce capacities.
- It is part of the Boosting and Capacity Building efforts being created by the WIN-BIG project, an EMFAF/CINEA funded project.
- WINBIG consortium searched for exceptional potential mentors with technical knowledge and experience in blue

# The Mentor of Future Leaders Profile



## MENTOR OF FUTURE LEADERS

ADULT (26-60) | TECHNICAL KNOWLEDGE OR/AND EXPERIENCE

Goal: Support women growth in blue economy

**GEOGRAPHY:** WIN-BIG sea basins (regional knowledge and experience)

### CHALLENGES:

- Individual-centered mentoring model.
- To get to know potential female talents in the blue economy (BuE)
- Knowledge on the state of the art of women led BuE startups' ecosystems.
- Awareness on the struggles and difficulties that women have in the blue economy (potential areas of investment to close these gaps).

### Short Bio:

- **Technical knowledge and/or experience in Blue bloeconomy:** Blue Sports & Sustainable Tourism; Marine Renewable Energies & Robotics and key areas
- **Technical knowledge and/or experience in supporting areas** (marketing, financing, business model or others)
- Previous **experience mentoring** (in any area) – preferential
- Be inspirational, strongly motivated, and a good communicator.
- Understand/**support women's empowerment** and be willing to mentor women online and in our sea basin events
- Has **time available for mentoring** (there is no "minimum monthly hours", it is up to each mentor and mentee to decide on how much time is ideal – minimum of one hour per month)

# Expected Impacts



## PROF CONCETTA M. MESSINA

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- > Lungomare Dante Alighieri, 2/4, 91016 Casa Santa (TP)
- > e-mail: [concetta.messina@unipa.it](mailto:concetta.messina@unipa.it)



## GIORNATA INTERNAZIONALE DELLE DONNE E DELLE RAGAZZE NELLA SCIENZA 11 febbraio 2025

