



## AFRIMED EU Project: 2nd Stakeholder Meeting

### “Restoring macroalgal forests in the Mediterranean Sea: are we ready for scaling up?”

**AGENDA: Tuesday 10<sup>th</sup> May 2022 (VENUE: SZL Naples, TIME: local Naples time)**

13:30 - 14:00 Participants registration and connection

14:00 – 16:00 **Roberto Danovaro:** Welcome to AFRIMED Stakeholder meeting

**AFRIMED Partners:** Inside AFRIMED EU – Where we are and where we are headed

- **Silvia Bianchelli, Roberto Danovaro and the AFRIMED consortium: AFRIMED key actions and findings**
- **Simonetta Fraschetti:** Challenges and successes of marine restoration

**Invited stakeholder introductory talks** (10 min each):

- **Leonardo Tunesi** - ISPRA: *30X30 - The European Strategy for Marine Biodiversity and the contribution of the Italian PNRR-Marine Ecosystem Restoration Project*
- **Anaïs Gudéfin** - ECOCEAN: *DRIVER: 10 years of exchange on feedback to build the ecological restoration process for shallow coastal habitats*

**Stakeholder case studies** (5 min each):

- **Francesco Marchese** - Cinque Terre National Park: *Promoting biodiversity enhancement in marine protected areas: the example of ROCPOP LIFE*
- **Puissant Candice** - Suez Consulting: *Restoration of Cystoseira by rock pool eco-engineering in seawall environment*
- **Gil Rilov** - IOLR: *Can tropical alien macroalgae restore ecosystem functions lost by warming and invasive grazers in the Levantine basin?*
- **Fabio Vallarola** - Ancona Municipality: *Beach nourishment on Adriatic Coast inside Conero Natural Park: the experience from Ancona municipality's point of view*
- **Demetris Kletou** - MerResearch: *Cystoseira forests of Cyprus and ocean sprawl*
- **Tatí Benjumea** - MedGardens: *MedGardens: a window into the sea*
- **Gilles Lecaillon** - ECOCEAN: *Brief review of 8 years of equipment in artificial fish nurseries within a harbour*
- **Jorge Santamaría Pérez** - Algabrava: *Land-based algae aquaculture as a potential contributor for scaling up marine forest Restoration*
- **Marta Sales** - Observatorio Socioambiental de Menorca: *Restoration of shallow bays*
- **Nelly Boulion and Sonsoles San Roman** - ETC-UMA: *Collaboration opportunities to enhance ecosystem restoration in the Mediterranean*

16:00 - 16:30 **Coffee break**

- 16:30 – 18:00
- **Luisa Passeron-Mangialajo, Nadia Papadopoulou, Jana Verdura, Matilde Drake, AFRIMED BC team and all:** Collaborative work for best practices: roles of stakeholders in marine reforestation process
  - **Rosalba Giugni** - MAREVIVO President: **MAREVIVO and macroalgal forests: a new campaign to support their recovery**

18:00 - 19:30 **Tour of the Museum and social event**

## COLLABORATIVE ACTIVITY RATIONALE

### The importance of Stakeholder Involvement

Communication amongst researchers, practitioners, and other stakeholders to exchange knowledge, experiences, and issues is essential to restoration (Buisson et al. 2018). Actively communicating a project to those outside of research can increase trust in the project, improve relationships, and generate new networks (Durham et al., 2014). According to the second edition of the International Principles and Standards for the Practice of Ecological Restoration (SER principles), different stakeholders can take an active role in restoration (Gann et al., 2019).

### A Mediterranean Gap

Within the Mediterranean, there are no recorded *Cystoseira* restorative actions that involve varied stakeholders. Although partnerships between academics and other sectors are valuable to restoration, these interactions are generally lacking in macroalgal reforestation (Eger et al., 2022). In the absence of stakeholder involvement, restoration outcomes can fall short (Gornish et al., 2021). The AFRIMED Business Club intends to start filling this gap.

### Activity Execution

Participants will be introduced to a marine forest restoration conceptual frame, identifying key steps to implement a *Cystoseira s.l.* reforestation project. After a short presentation, a collaborative activity will be proposed facilitated through the online application “Klaxoon.”

Participants will be encouraged to examine sections of the conceptual frame, which contributes to the AFRIMED best practice, and individually give feedback and ideas on how every different stakeholder can contribute to *Cystoseira s.l.* restoration.

A common discussion and brainstorming will allow the co-development of a conceptual frame that will be included in the AFRIMED Business Club final report.

### Thank You!

Do not hesitate to join us, participate to conceptually frame marine forests restoration in the Mediterranean Sea, and contribute to the AFRIMED Business Club final report!

Luisa, Nadia, Jana, and Matilde on behalf of AFRIMED BC and AFRIMED WP5