Come onboard and scope with us!

SEAWISE

Presenting SEAwise at MEDAC

SEAwise has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101000318

What's the SEAwise aim?

Paving the way for the effective implementation of Ecosystem Based Fisheries Management in Europe

Working as a **collaborative network**, SEAwise delivers a **fully operational approach for** stakeholders and policy makers to easily apply **Ecosystem Based Fisheries Management** in their own fisheries.

Enhancing the value of fisheries for the benefit of all, SEAwise will **create tools and advice for collaborative management** under environmental change and increasing competition for marine space.

What will we do?

We will work with our stakeholder network to establish clear priorities, a common knowledge base and characteristics of ready-for uptake advice addressing our 4 aims

1. Build a network of stakeholders

2. Assemble a new knowledge base

3. Collate, develop and integrate predictive models

4. Provide ready-for-uptake advice

A dynamic, collaborative network is key to the success of SEAwise.

SEAWISE

It only works if you feel it is worth your while!

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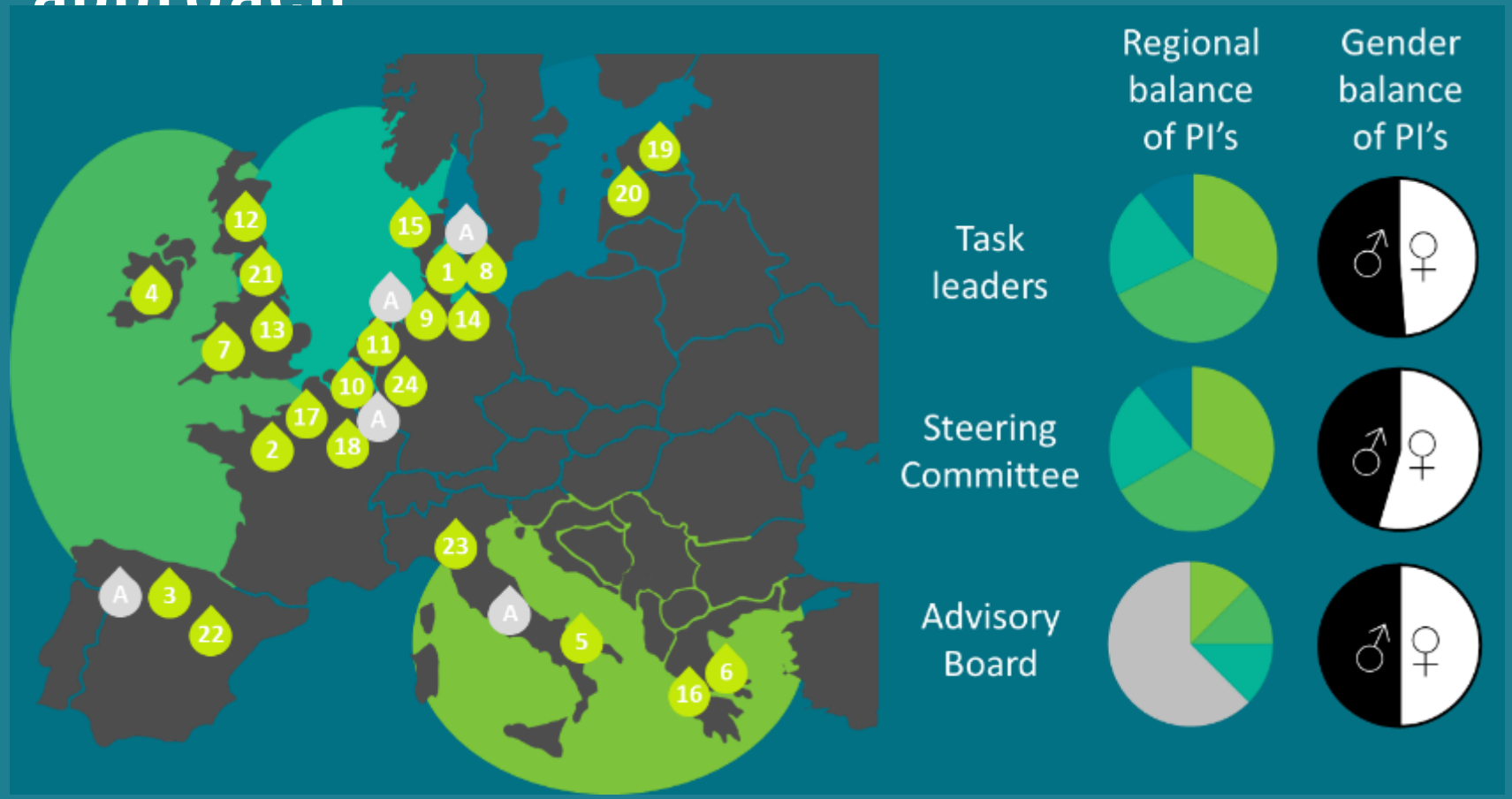
24 partners. 8 mio €. 4 regions. 1 advisory board. 1 approach



Full Partners

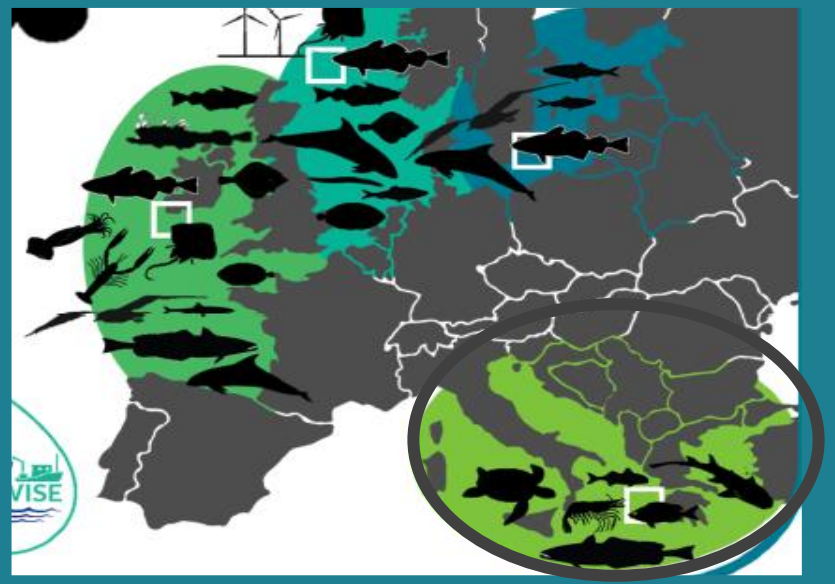
DTU Aqua (coordinator), Ifremer, AZTI, MI, COISPA, HCMR, Mindfullywired (MWC), ICES, Ti, ILVO, WMR/WEcR, SMRU, Cefas, CAU, CBG-AAU, ATHENA, UBO, Agrocampus, University of Tartu, BIOR, University of Strathclyde, CEPESCA, Politecnico di Milano, WUR

Advisory Board

Ernesto Penas-Lado, Mark Dickey Collas, Elisabetta (Bee) Morello, Javier Garat, Martin Pastoors, Antonia Leroy, Magaret (Peg) Brady, Athanassios Tsikliras, Eva Plaganyi

24 European partners and an Advisory Board with key experts

What are we working on?



Co-design an effective and socially acceptable governance for the Adriatic Ionian region accounting for its peculiar traits, linked to:

- ✓ high biodiversity;
- ✓ stocks productivity;
- ✓ relevance of small-scale fisheries;
- ✓ large scale mixed fisheries and fleets' interactions;
- ✓ sensitive and essential fish habitats;
- ✓ impacts on species and habitats;
- ✓ climate change-linked risks;
- ✓ management measures in place (MAP, GFCM Recommendations).

How?

- ✓ collating all the available information (structured review) and data;
- ✓ scoping workshops, interviews with fishers and stakeholders;
- ✓ developing/applying biological, economic and social indicators for the region;
- ✓ developing/applying ecological, spatial, bio-economic, MSE modelling for predictions;
- ✓ evaluating the outcomes of co-designed social and ecological predictable management strategies.

The Mediterranean.

What would participating in the network entail?

SEAwise network participant(s) within MEDAC are invited to the four SEAwise co-design workshops:

Today: Stakeholder scoping of key ecosystem priorities and measures
Spring 2021: Presenting the scoping results in MEDAC
Spring 2023: 1st presentation of management strategy evaluation results
Autumn 2024: 2nd presentation of management strategy evaluation results
Spring 2025: Synthesis and advice demonstration in Brussels

We also hope you will attend the SEAwise/ICES/GFCM workshops to determine best approaches to EBFM in autumn 2023 and winter 2025.

Between these meetings, “expert advice users” are invited to comment on key priorities and formats for advice, welcome us to your meetings, attend online meetings, or participate in specific interviews.

End-user driven advice

The true experts on the usefulness of advice are the recipients.

We need your input to help us build a foundation of knowledge, and target our work on advice that is meaningful to end users.

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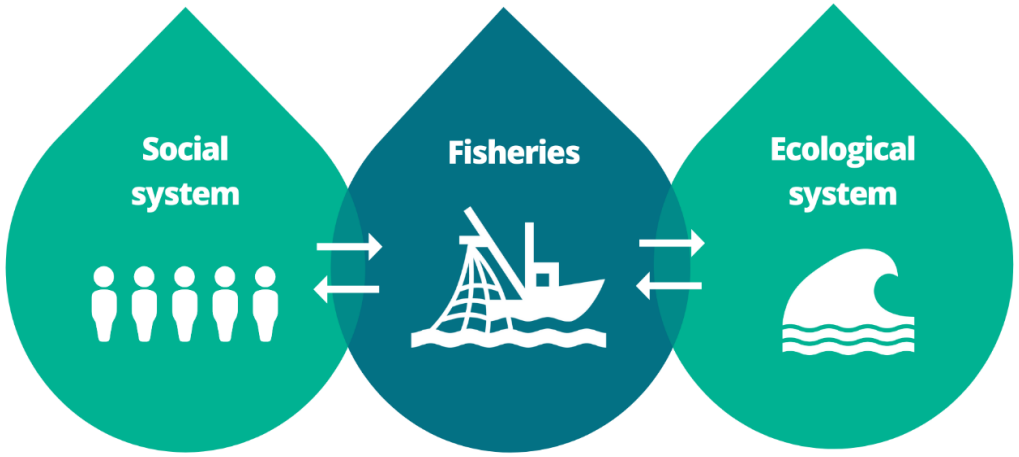
How do I contribute to the scoping and why?

We'd like your help to determine what the most important components are in ecosystem based advice for social and ecological systems and how they interact.

There are no wrong answers – it is all about finding out what you and others think is important



slido

Which vegetable do you not like?

ⓘ Start presenting to display the poll results on this slide.

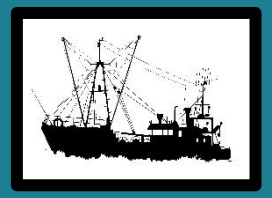
How do I contribute to scoping?

- Think about your ecosystem and select one of slides 4-7.
- Think about who you are. Do you self-identify most as scientist, NGO, industry or interested citizen? Write the reply on the slide.
- Think about the things in your ecosystem. Make a list of items that you would like to get ecosystem based advice on for this ecosystem.
- Put these items onto your map as text boxes or pictures from slide 8. Alternatively, draw on paper and take a photo. If using icons, please write a text box stating what they mean.
- Choose arrows to show the connections between the items you consider most important
- Take a screen shot, save the presentation or take a photo and email it to ar@aqua.dtu.dk

End-user driven advice

My advice base.

I selfidentify as:



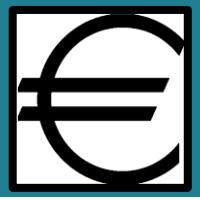
MPA

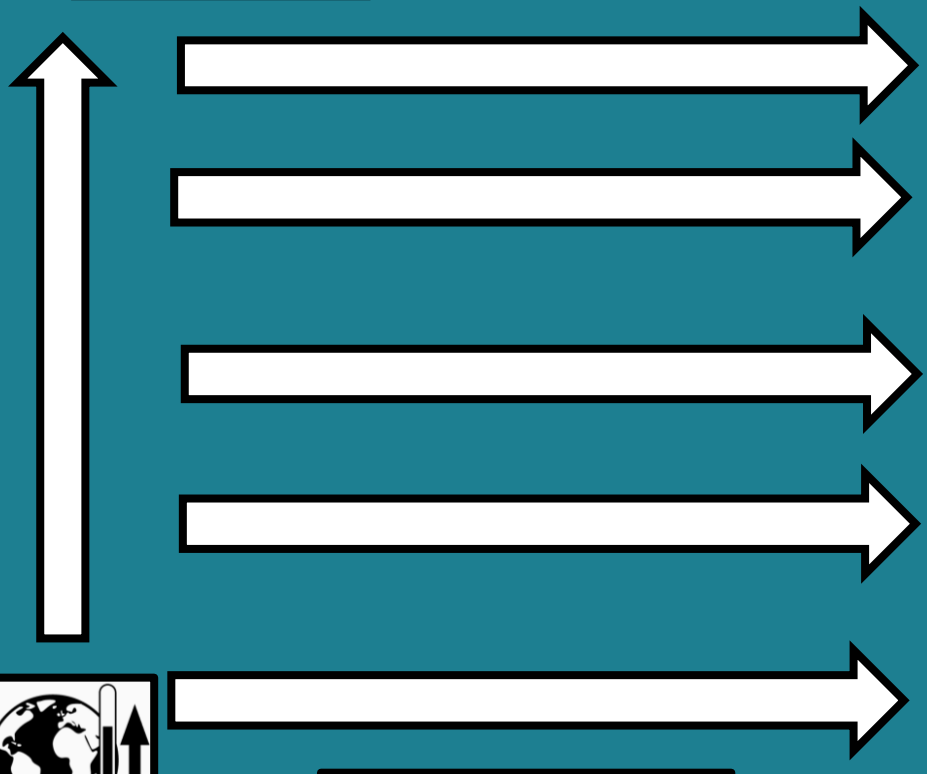
Your idea here

Your idea here

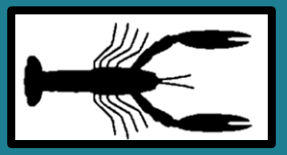
Your idea here

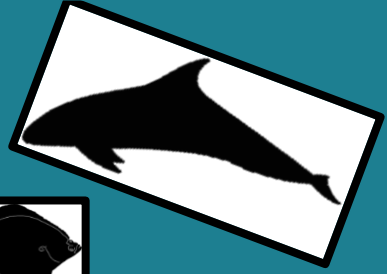
Your idea here

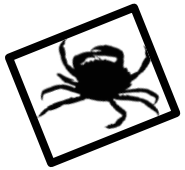


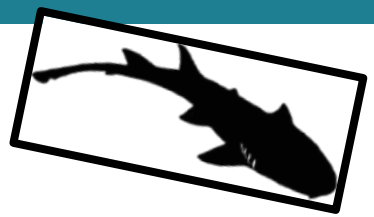


Your idea here









Be back in 30 min to combine the results!

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