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finanse edilmektedir



Technical Assistance for Turkey in Horizon 2020 Phase-II

EuropeAid/139098/1H/SER/TR

# Horizon Europe EU Missions: Key elements for success in Ocean Mission

**GIW-10** Ocean Mission

*Odysseas Spyroglou, TL,*

*June 2023, Online*

Photo by Christian Lue on Unsplash



REPUBLIC OF TURKEY  
MINISTRY OF INDUSTRY  
AND TECHNOLOGY



COMPETITIVE  
SECTORS  
PROGRAMME



TÜBİTAK

# Our Team

## Turkey in H2020/HE Team of International Experts



**KONRAD NIERUBIEC**  
PROJECT DIRECTOR



**ODYSSEAS SPYROGLOU**  
LEGAL & FINANCIAL EXPERT (TEAM  
LEADER)



**NIKOLAOS FLORATOS**  
TRAINING COORDINATOR



**SERKAN BOLAT**  
SENIOR SME EXPERT



**ONUR KEMAL GÜNGÖR**  
SENIOR EXPERT



**NURKIZ YAPICI**  
PROJECT COORDINATOR



**SELİN DOĞRUSÖZ**  
PROJECT OFFICER



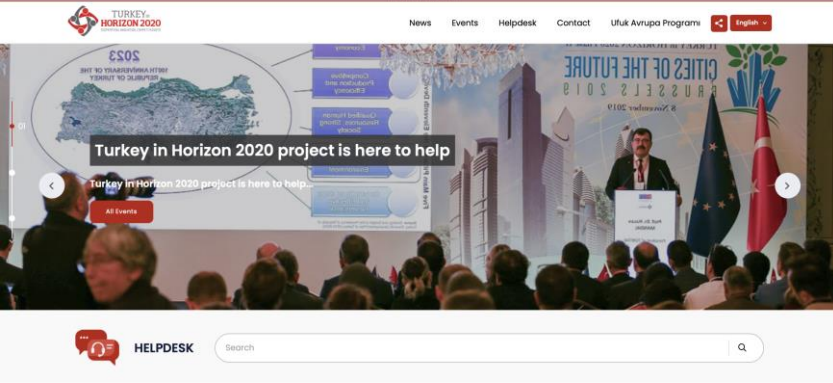
**UYGAR BALTACI**  
PROJECT ADMINISTRATOR



**ELİF BENGİ ÖZDEMİR**  
COMMUNICATION EXPERT

# Our Tools

## Online resources

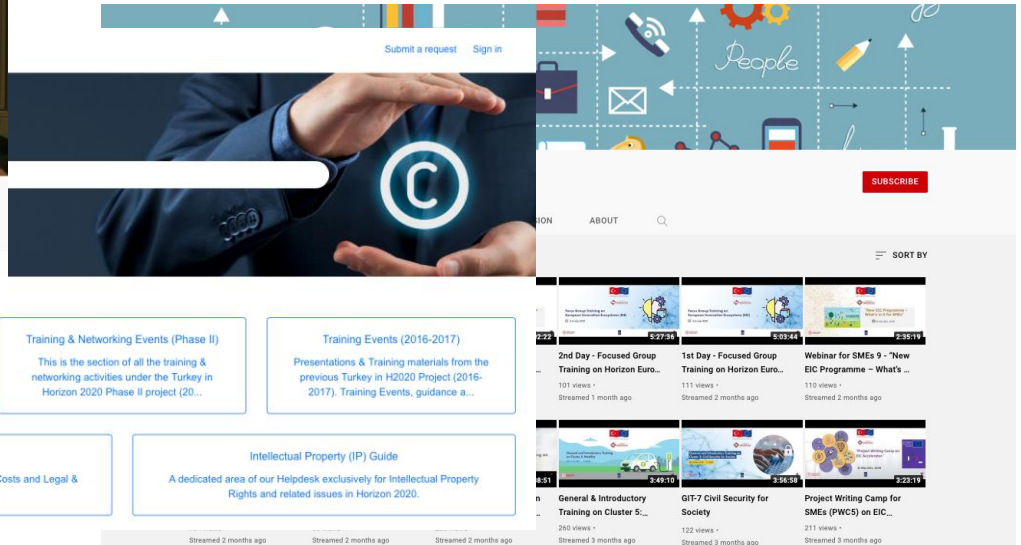



### Supporting Turkish Organisations to Join Horizon2020 & Horizon Europe!

<p><b>Horizon Europe: Start here!</b></p> <p>This is a section with questions and answers that are applicable from beginners to experienced actors based in Turkey...</p>	<p><b>Training &amp; Networking Events (Phase II)</b></p> <p>This is the section of all the training &amp; networking activities under the Turkey in Horizon 2020 Phase II project (20...</p>	<p><b>Training Events (2016-2017)</b></p> <p>Presentations &amp; Training materials from the previous Turkey in H2020 Project (2016-2017), Training Events, guidance a...</p>
<p><b>Legal &amp; Financial Issues</b></p> <p>Consortium Agreement, Grant Agreement, Budget, Costs and Legal &amp; Financial Issues related to H2020.</p>	<p><b>Intellectual Property (IP) Guide</b></p> <p>A dedicated area of our Helpdesk exclusively for Intellectual Property Rights and related issues in Horizon 2020.</p>	

[Http://helpdesk.turkeyinh2020.eu](http://helpdesk.turkeyinh2020.eu)

<https://ufukavrupa.org.tr/en/th2020ii>



<https://www.youtube.com/c/TurkeyinH2020II/>

# Agenda of the day

What this webinar will cover?

- **Intro, Key points & elements for success in Mission Calls**  
*Odysseas Spyroglou, Team Leader*
- **The expected profile of winning projects under Mission “Restore our Ocean and Waters” (2023)**  
*Spyros Kouvelis, Mission Ocean Board Member, EC Senior Associate*
- **The Intelligence behind each of the current calls of Mission “Restore our Ocean and Waters” – What should potential beneficiaries know about each call for success**  
*Christina Deligianni, Policy Officer, Institute for Sustainable Development, EPLO*
- **PREP4BLUE Support platform and tools for Mission “Restore our Ocean and Waters”**  
*Cécile Nys, Project Officer PREP4BLUE Project,*
- **Next steps for Turkish actors interested in calls under this mission**  
*Nikolaos Floratos, Training Coordinator*

# EU Missions

What are EU Missions?

*a new way to bring concrete solutions to some of our greatest challenges*

## FIVE MISSIONS

**Missions have ambitious goals and will deliver concrete results by 2030.**



**cancer:** improve the lives of  
more than 3 million people



make 150 regions  
and communities  
**climate resilient**



restore our  
**ocean and waters**



achieve 100 **climate-neutral  
and smart cities**



create 100 living labs and  
lighthouses to lead the  
transition towards **healthy soils**



Restore the health of our ocean and waters by 2030.

Deliver on the European Union's 2030 quantified and measurable targets for **protecting and restoring ecosystems and biodiversity**, for **zero pollution**, and for the **decarbonisation and reduction of net greenhouse gas emissions** towards **climate-neutrality**, within the EU's ocean, seas and waters.

# The Mission Starfish

Restore our Oceans and Waters



Figure 1 Mission Starfish, as proposed by the Mission Board Healthy Oceans, Seas, Coastal and Inland Waters<sup>2</sup>



# Mission Lighthouses

The concept of lighthouses

- **Mission lighthouses** are sites to pilot, demonstrate, develop and deploy the Mission activities across EU seas and river basins.
- **4 lighthouses** in major sea/river basins: Atlantic-Arctic, Mediterranean Sea, Baltic-North Sea, and Danube-Black Sea.



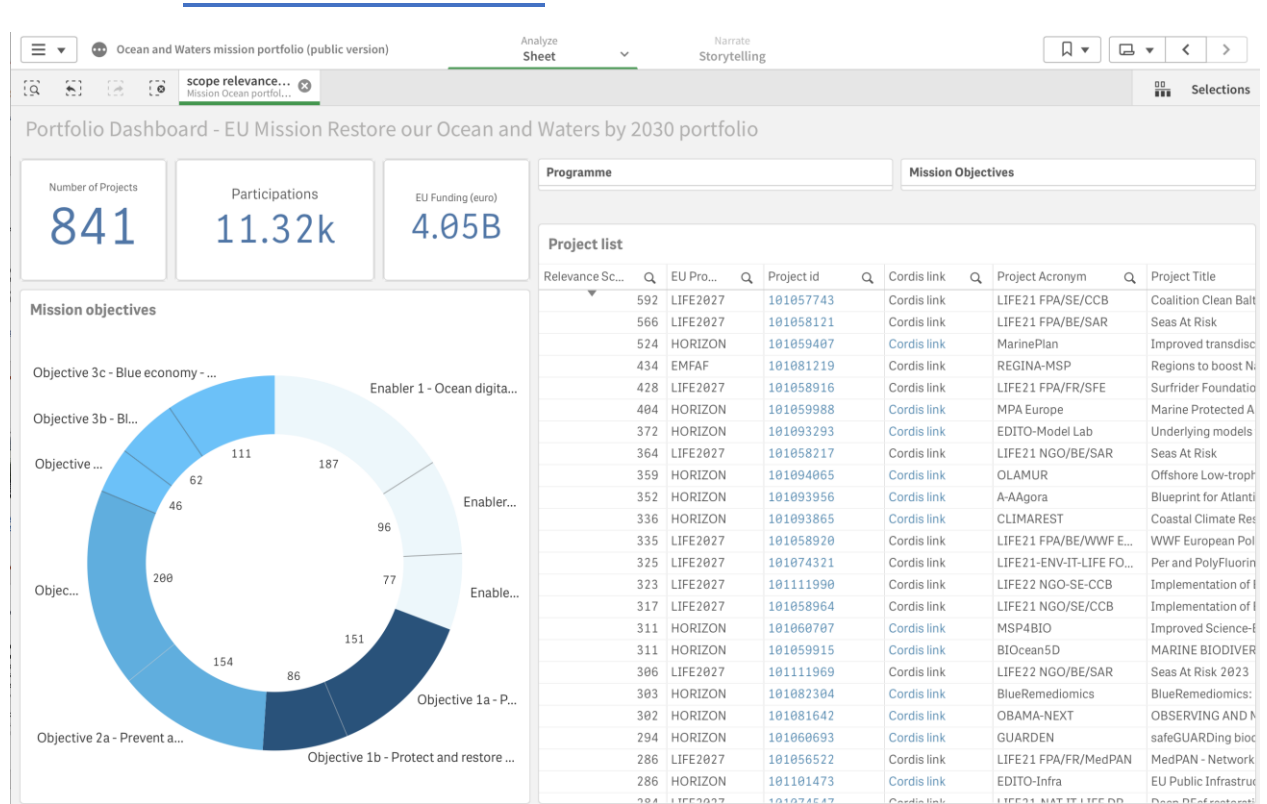
Regional Engagement | Integrated Approaches | Real World Testing



# A portfolio of projects

800+ EU-funded projects from 16 EU funding programmes

- [Dashboard](#)
- [Quick Guide](#)
- [Portfolio Analysis Report: EU mission “Restore our Ocean and Waters by 2030”](#)





**EU  
MISSIONS**

## Mission objectives and targets

### Restore our Ocean and Waters by 2030

#### PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

- Protect at least 30% and strictly protect 10% EU's sea areas
- Restore 25.000 km free flowing rivers
- Marine nature restoration targets (incl. degraded seabeds, coastal ecosystems)

#### PREVENT AND ELIMINATE POLLUTION OF OUR OCEANS, SEAS AND WATERS

- Reduce by at least 50% plastic litter
- Reduce by at least 30% microplastics
- Reduce by at least 50% nutrient losses, chemical pesticides

#### MAKE THE BLUE ECONOMY CARBON- NEUTRAL AND CIRCULAR

- Net zero maritime emissions
- Zero carbon aquaculture,
- Low carbon multipurpose use of marine space

#### ENABLERS

Digital Ocean and Waters Knowledge system

Public mobilisation and engagement

5

# Aligning Your Proposal with EU Climate Goals

Demonstrating Clear Connection to EU Mission Objectives & Addressing Current  
and Future Climate Challenges

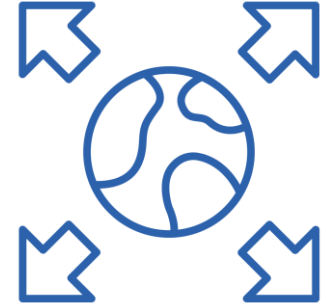
- **Clear Connection to the EU Missions Objectives**
  - How your project contributes to the objectives?
  - How will the project advance the overall goal of healthier oceans and waters?
- **Address current and future challenges**
  - Analysis of current state and best practices in the field of marine and freshwater ecosystems, sustainable, carbon-neutral and circular blue economy



# Emphasize Novelty and Impact

Cutting edge approaches, Scalability, Replication

- Propose **cutting-edge approaches** to demonstrate the innovative nature of your project
- Demonstrating the potential for **scalability and replication**
- Articulate **innovative aspects and relevance to EU Mission objectives.**
- Provide **concrete examples** or case studies of similar initiatives
- Highlight **potential multiplier effects**: fostering further innovation, knowledge sharing, etc.



# Interdisciplinary Approach

Combining Expertise for Greater Impact

- **Interdisciplinary teams** essential for complex climate adaptation challenges
- **Integrate knowledge** from various fields to develop a holistic and well-rounded project proposal
- Develop a **clear and coherent project narrative** that incorporates and synthesizes diverse perspectives and insights.





# Stakeholder Involvement

## Engaging Key Players for Success

- **Regions:** through area-based "lighthouses"
- **Research Institutions**
- **Environmental NGOs:** expertise in environmental issues and help to foster public engagement.
- **Citizens and Local Communities:** public mobilization and ensuring mission's actions in line with needs and interests of communities.
- **Private Sector:** Companies, involved in blue investments, can provide resources and novel approaches
- **Digital Solution Providers:** support the development and implementation of the "Digital Twin Ocean" knowledge system.

### Challenges:

- Promoting **transparency, trust, and mutual understanding**
- Fostering a **culture of continuous learning** and improvement
- Ensuring **Equal Representation** in all regions and communities.
- **Balancing Short-Term and Long-Term Goal among Stakeholders** with different perspectives





# Communication and Dissemination

Importance of Effective Communication Strategies & Methods for  
Disseminating Project Outcomes

Develop and implement effective  
communication strategies:

- Raise awareness and understanding among key stakeholders and the general public.
- Facilitating knowledge sharing, learning, and capacity building in the field of climate adaptation.
- Enhancing the visibility, credibility, and reputation of the project



- **Developing a realistic budget**
  - Estimate the costs of all project activities.
  - Allocate sufficient resources to each project component, ensuring a balanced distribution of funds and avoiding under- or over-budgeting.
  - Consider potential risks and uncertainties



# Monitoring and Evaluation

## Tracking Progress and Learning from Results

- **Clear indicators of success**
- **Specific, Measurable, Achievable, Relevant, and Time-bound (SMART) objectives** *and indicators for each project component, aligned with the overall goals of the EU Mission.*
- Develop a **monitoring and evaluation plan** *data collection methods, sources, and frequency, roles responsibilities of project team*
- **Indicators capture outputs & outcomes** *e.g., activities, products, or services & changes in knowledge, behavior, or conditions) and impacts*





# Q&A

Time to ask your  
questions!



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