



Accelerating action: Blue economy and industrial circularity leading the transition



This action is supported by the European
Institute of Innovation and Technology (EIT)

A body of the European Union

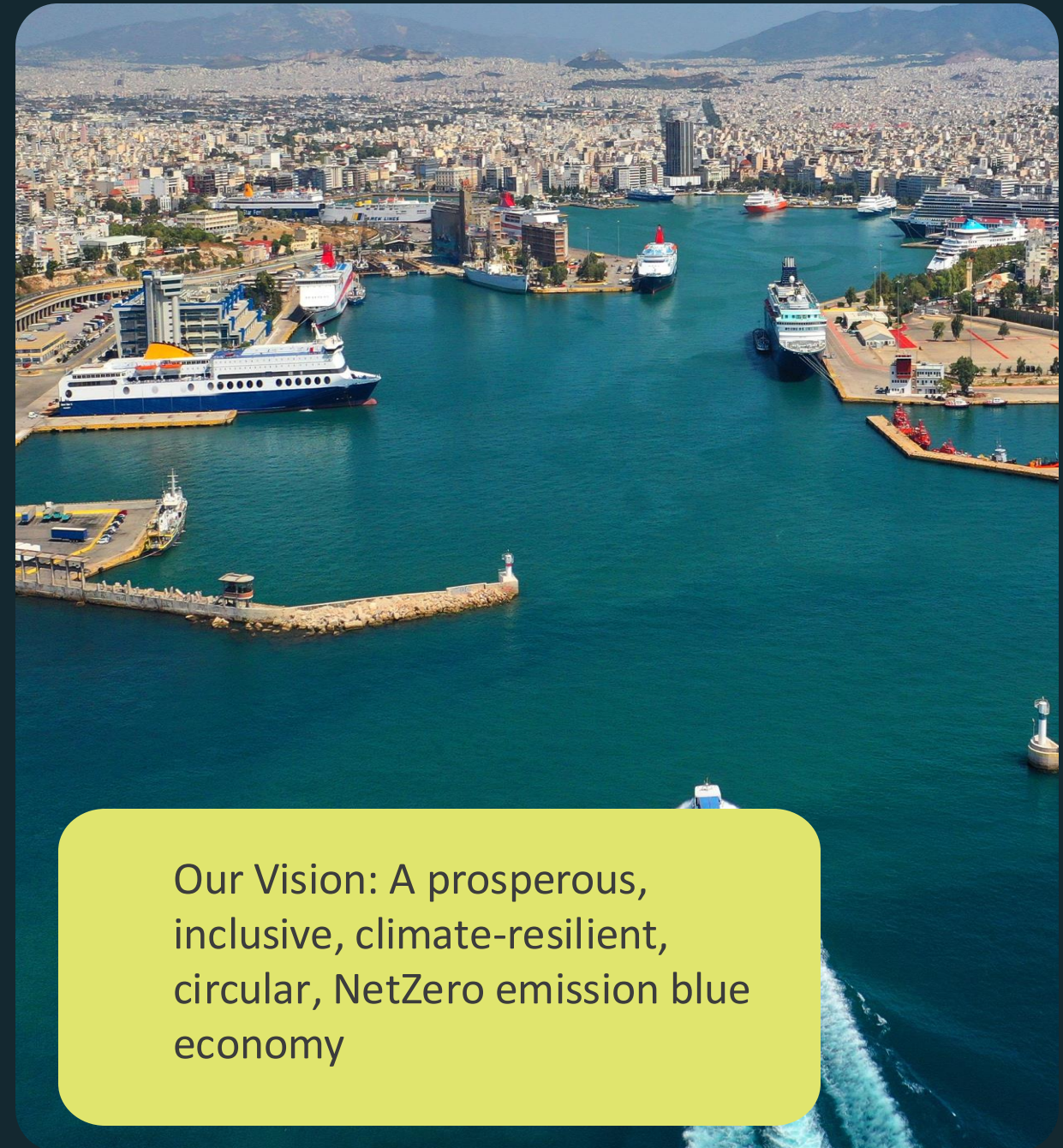


Sardinia, 2/10/2025



Enabling the global blue economy to thrive through systems innovation

Climate KIC is shaping a sustainable future for our oceans and the blue economy by addressing root challenges through a systems thinking approach.



Our Vision: A prosperous, inclusive, climate-resilient, circular, NetZero emission blue economy



Our Blue Community and Collaborators

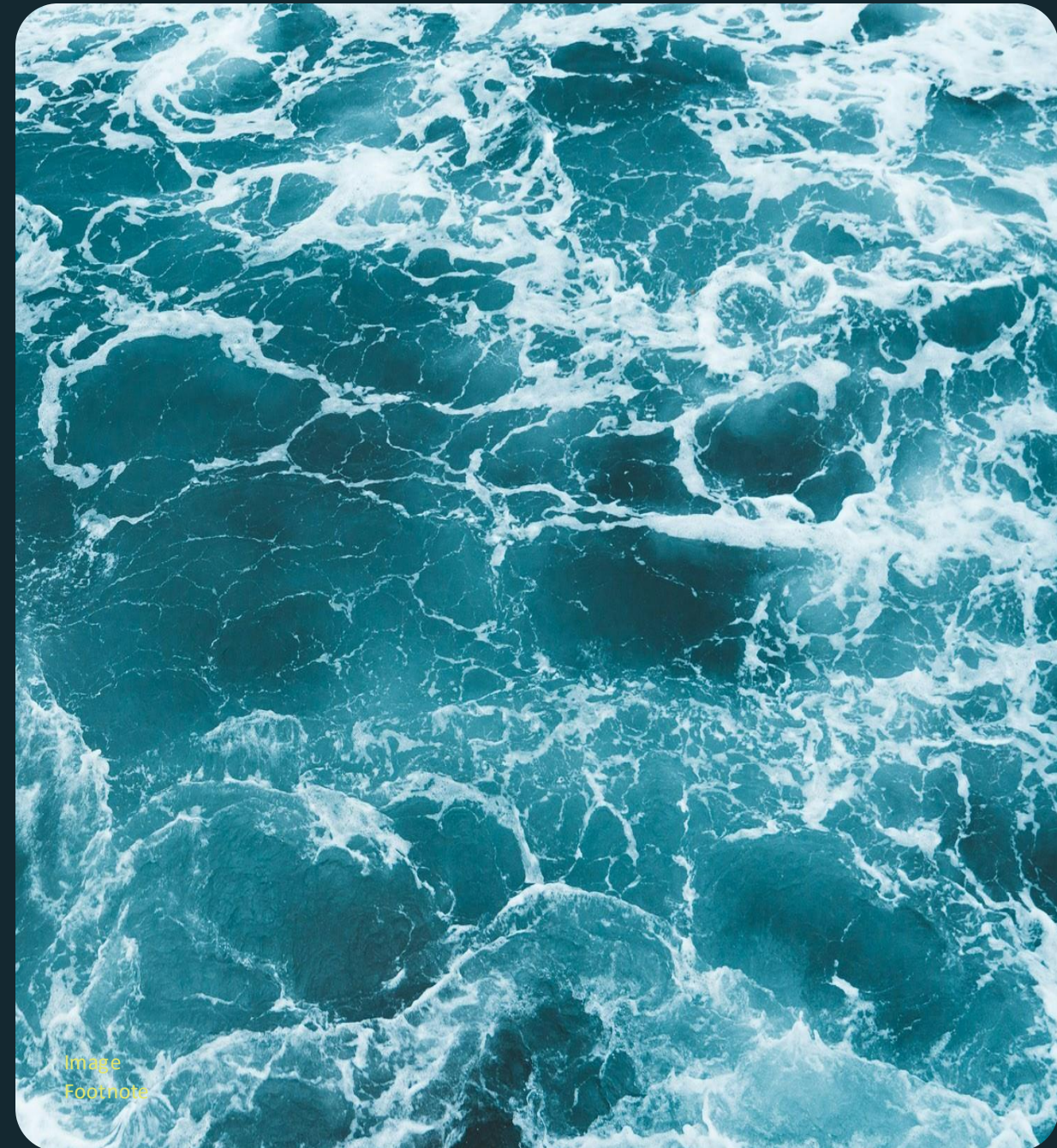
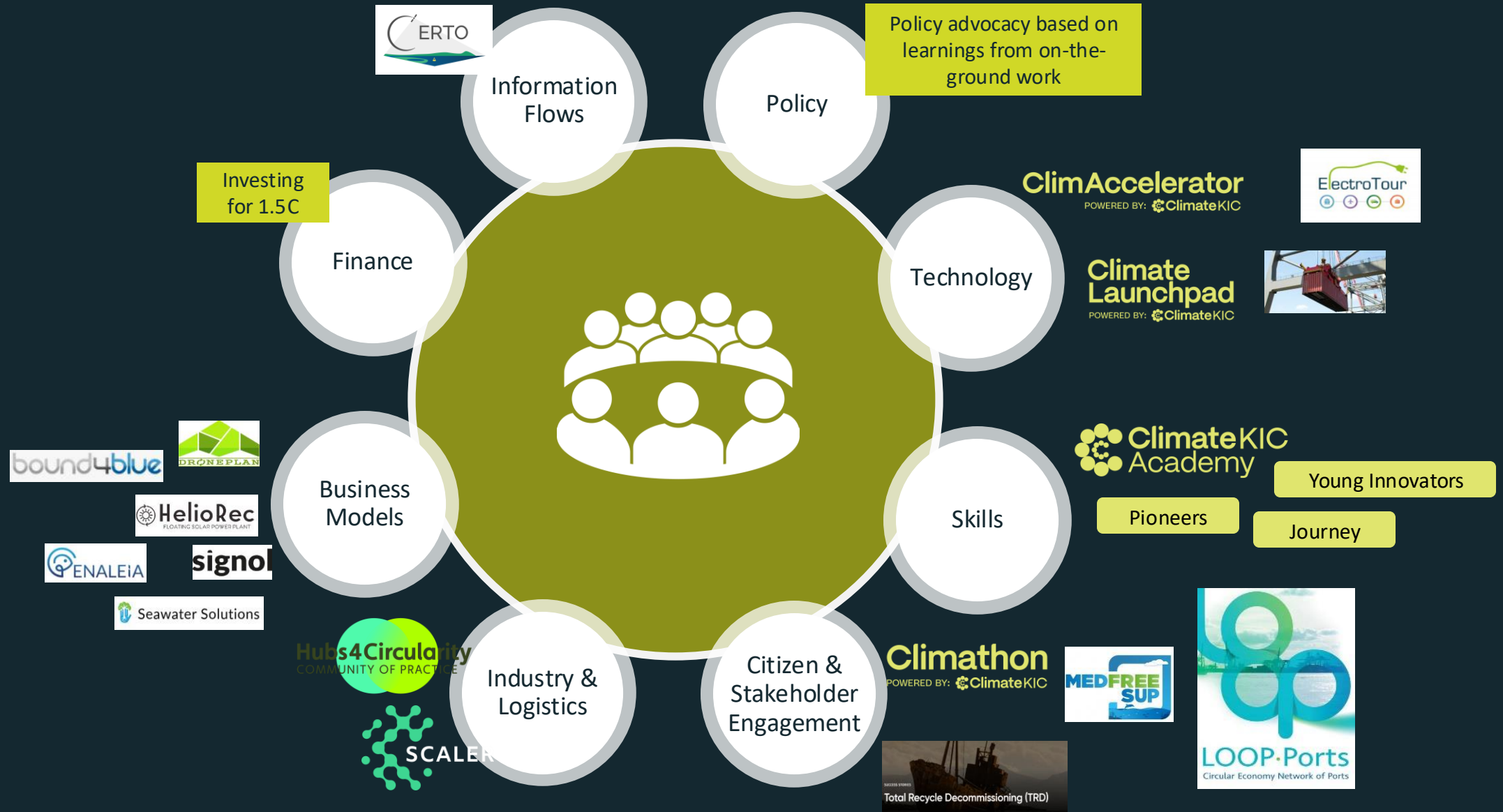


Image
Footnote



Enabling the global blue economy to thrive through systems innovation

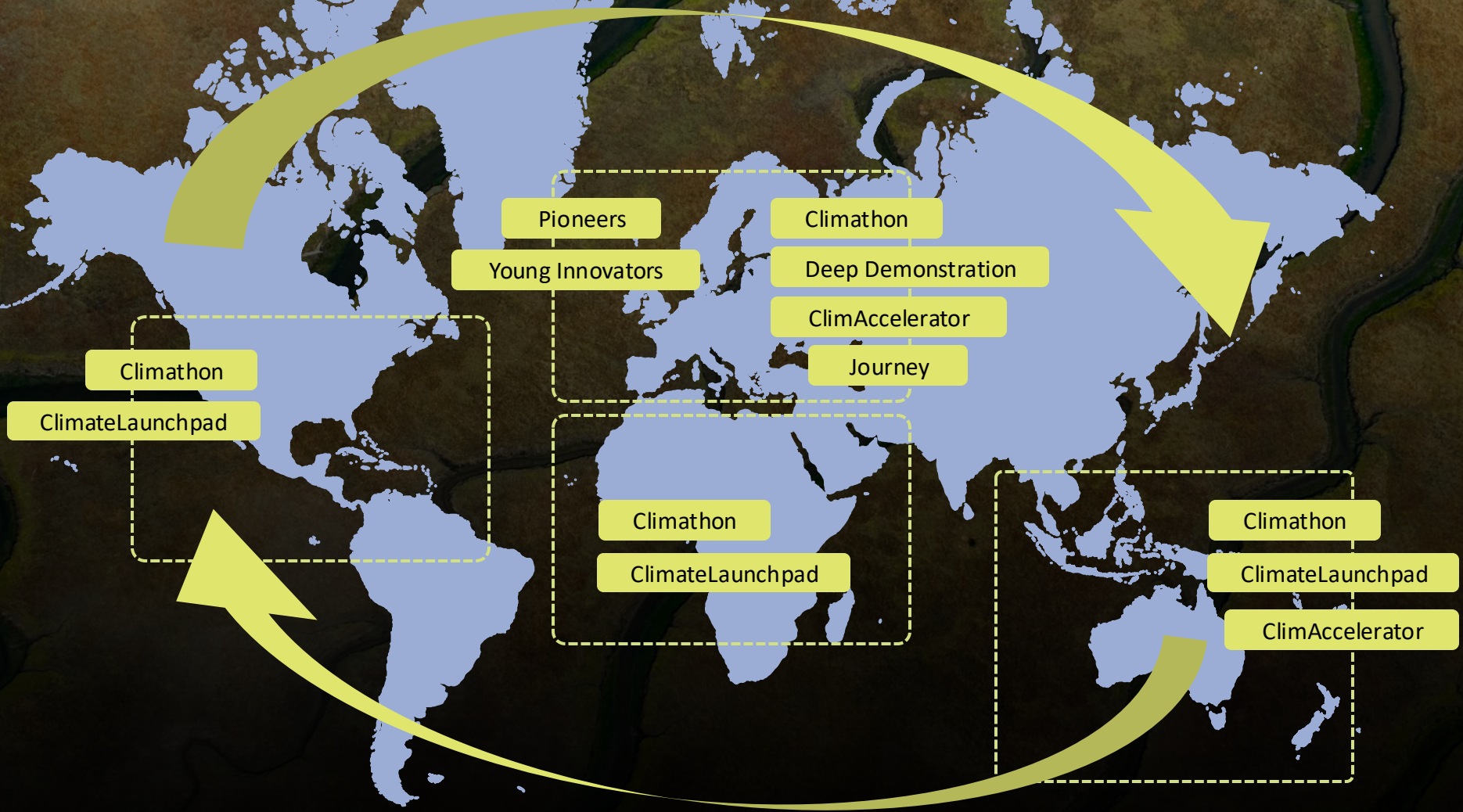




Blue economy portfolio

Impact:

- **73 blue economy start-ups**, valued at €646 million, have raised €253 million in follow-on investments
- More than **150 learners** worked on the application of systems thinking for oceans and ports
- Over **200 citizens** engaged via Climathons run on islands and port cities





Systems innovation at local level: Deep Demonstration at Lavrio port-city (Greece)

STAKEHOLDER MAP

Stakeholder (Organisation) Name	First Name	Last Name	Job Title
Lavrio Port Authority (Εταιρεία Λιμένος Λαυρίου Α.Ε. - ΟΛΛΑΕ)	Georgios	Yakondos	Managing Director
Hellenic Republic Asset Development Fund (HRADF) (Εταιρεία Αξιοποίησης, Βελτιστοποίησης, και Ανάπτυξης - ΤΑΥΤΙΑ)	Maria	Christantoni	Sustainability Officer
Lavreotiki Municipality (Δήμος Λαυρεωτικής)	Dimitrios	Loizos	Mayor of the Municipality of Lavrio
Hellenic Union of Merchant Marine Captains (Εταιρεία Μέλους Εταιρείας Εμπορικού Ναυτικού)	Panagiotis	Digis	Secretary D level
Region of Attica - East Attica Prefecture (Περιφέρεια Αττικής, Ανατολική)	Athanasios	Angelatos	Vice-Governor of East Attica Region (Αντιπεριφερειάρχης Ανατολικής Αττικής)
Region of Attica - East Attica Prefecture (Περιφέρεια Αττικής, Ανατολική)	Stylianos	Korovesis	Regional Counselor

SHARED VISION

"The Port of Lavrio as a sustainable, prosperous, smart-city port, delivering high-quality services and collaborating with the local community to enable a just transition and multi-stakeholder innovation to flourish"



ACTION: CITIZEN ENGAGEMENT & ENTREPRENEURSHIP

Climathon
Lavrio

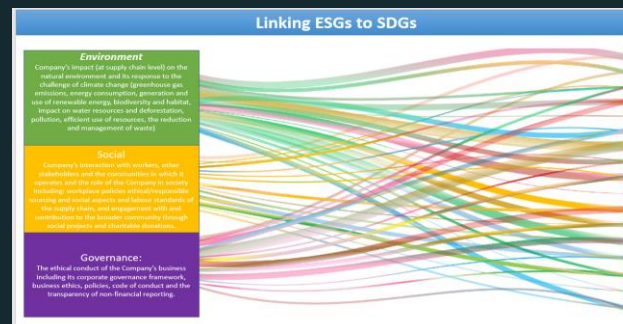
GUIDELINES FOR PORTS ON SYSTEMS INNOVATION



FUNDING MAP

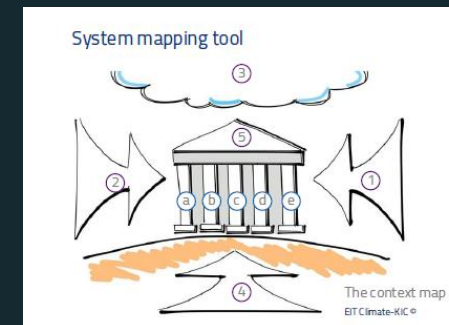
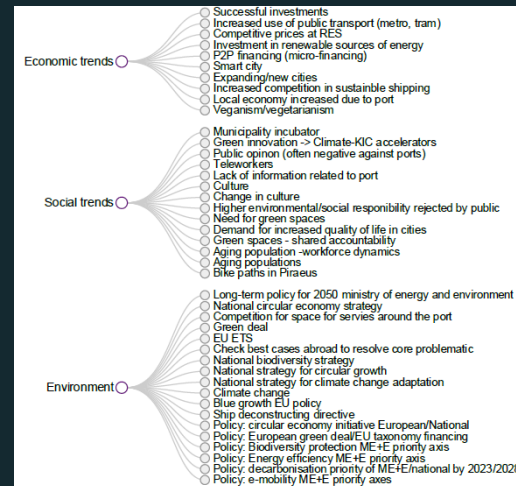
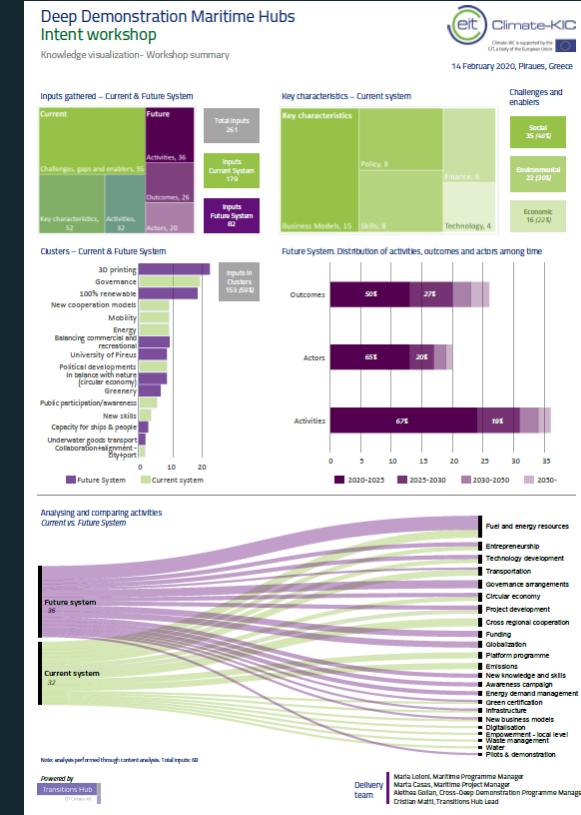
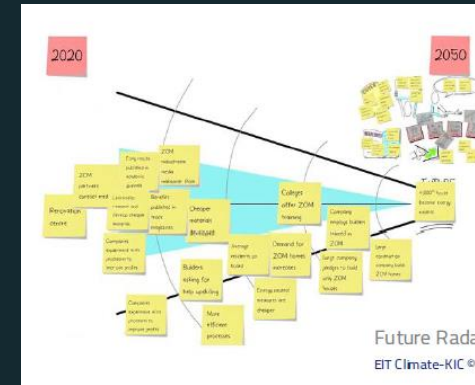
FUNDING STREAM SOURCE	FUNDING STREAM NAME & ID (if applicable)	SCOPE	GREEN PORT LAVRIO DEEP DEMONSTRATION STAGE RELEVANCE
GR NATIONAL FUNDING (PUBLIC)			
ESPA 2021-2027	Προγραμματικό Πρόγραμμα Περιφέρειας Αττικής	Completion of infrastructure water supply network in island regions, as well as in areas with limited and/or low quality water resources Region of Attica (phasing projects)	
PRIVATE FUNDING (BANKS / FUNDS)			
Mesavon VC (GREECE)	Venture Capital	Venture capital firm investing in early stage technology startups. They provide financing and hands-on development support through our pre-seed and seed stage investments. Sectors of interest: Transportation & Mobility, Energy & Cleantech, Space & Aviation, Manufacturing & Logistics, Agriculture & Foodtech, Fintech & Insurtech, Maritime, Retail, Healthtech.	PORTFOLIO implementation ENTIRE
The People's Trust (GREECE)	micro-funding & free business development services	Offer micro-funding and business development services, that supports start-ups and SMEs from all sectors. The People's Trust priority is new job creation and business sustainability.	PORTFOLIO implementation ENTIRE

SDG INTEGRATION IN PORT ESG QUANTIFICATION & REPORTING

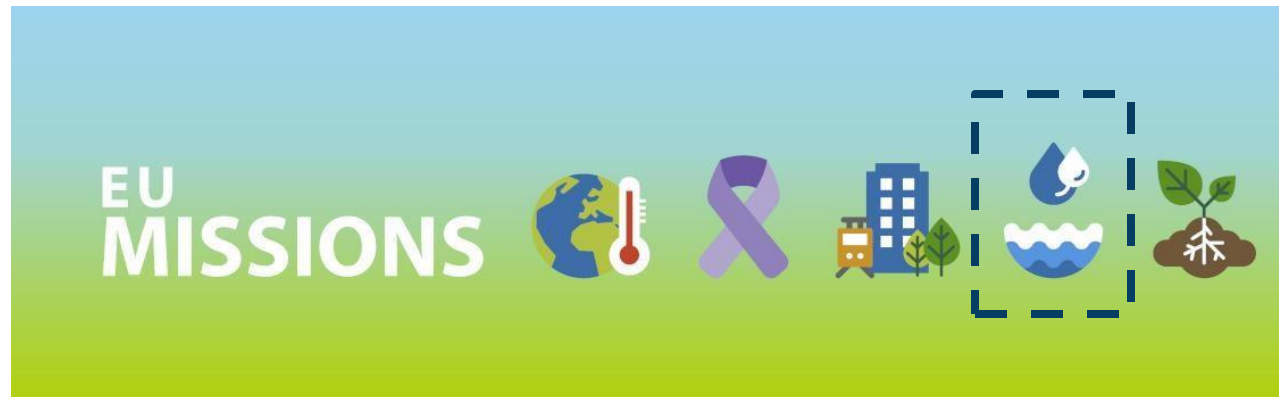




Systems innovation at sector level: Deep Demonstration Maritime Port of Piraeus – Port of Valencia – Cyprus Shipping sector






Mission Ocean and Waters



EU Mission “Restore our Ocean and Waters by 2030”

Objectives:

-  Protect & restore marine & freshwater ecosystems and biodiversity
-  Prevent & eliminate pollution of our ocean, seas and waters
-  Make the sustainable blue economy carbon neutral and circular

CO-WATERS



CO-WATERS develops a **Coalition of waterfront cities, regions, islands** and empowers them through **tailored services** to **lead the transformation** towards clean, healthy and resilient water systems.



6 Pilots



Burgas



Crete



CO-WATERS Services



- **Networking and peer learning:** we provide opportunities to connect with others and share experiences
- **Hands-on training and tailored support:** we equip local and regional leaders with the skills to lead an inclusive transition
- **Local engagement:** support for involving citizens and stakeholders to build momentum
- **Guidance on Funding:** tailored advice for securing financial resources for the transition (mapping, advising, matchmaking)
- **MOW Label:** CO-WATERS develops the Mission Ocean and Waters Label for waterfront cities, regions, islands with ambitious transition plans and pilots with 20 entities

Shape the support you need!

- If you are working to protect and restore oceans, rivers, or lakes at the local or regional level, we want to hear from you. **Share your needs to help CO-WATERS design tailored services!**
- Your input will guide training, networking, funding guidance, and other support services.



Take the “Co-Create Your Support” survey before 15 October 2025, 23:59 CEST.



Funded by the
European Union



Hubs4Circularity Community of Practice

Supporting the *transition* to more circular
industrial and urban ecosystems

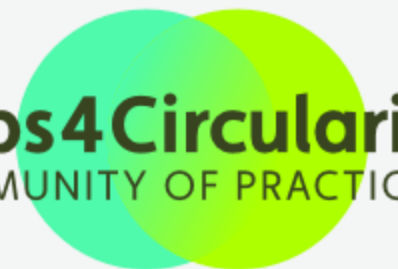


www.h4c-community.eu



info@h4c-community.eu

Hubs4Circularity
COMMUNITY OF PRACTICE





JOIN THE
COMMUNITY

Supporting the **transition** to more circular **industrial** and **urban ecosystems**

What are Hubs4Circularity?

State-of-the-art demonstrator ecosystems that foster industrial and industrial-urban symbiosis, aiming to reduce resource use (energy, water, feedstock)

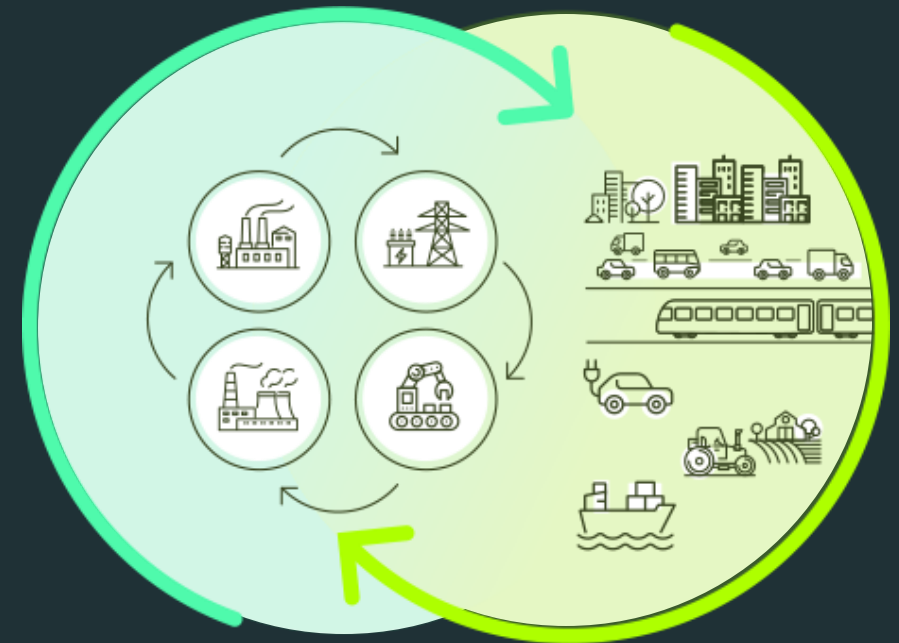
About the initiative

- Empowering industries, regions, and cities to co-create circular ecosystems.
- Providing tools, evaluations, and policy guidance to support emerging Hubs.
- Facilitating knowledge exchange through a digital Knowledge Platform.

Join the Community of Practice


Join a collaborative network of industry, SMEs, researchers, local authorities, and civil society to:

- Share best practices and tools
- Join workshops and matchmaking events
- Access training, support, and funding guidance



Knowledge platform services

Sign up at www.h4c-community.eu

Hubs4Circularity
COMMUNITY OF PRACTICE

[Home](#)

[Contact us](#)

Maria Loloni
maria.loloni@climate-kic.org

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▼ IS/I-US/CE Projects

Technologies

Knowledge

Tools

Guidelines and Handbooks

▼ Publications and Analyses

Outcomes of H4C Community of Practice

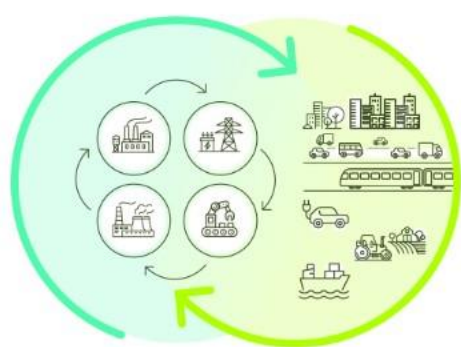
SCALER's 100 most promising IS synergies

Skills and education

Discussion forum

Community members

> External contents



The **H4C knowledge platform** provides specific contents on Hubs4Circularity topics for the members of our Community.

Knowledge Platform Guidelines

Search in the whole knowledge base

Click on a category and explore tailored resources and insights for our key stakeholders

TECHNOLOGY PROVIDERS

INDUSTRIES

PUBLIC AUTHORITIES

EDUCATIONAL ORGANISATIONS

FACILITATORS

Last updates

Skills and education

AT LAST Project - Eduction Offers (E-learning platform)

Sectors:

Water Agroindustry/Agro-industrial production Manufacturing (general) Waste treatment Metals Construction materials Glass Minerals Mining

Guidelines and Handbooks

Leaflet: Why set up your own community of practice? (AT LAST project)

Sectors:

Water Agroindustry/Agro-industrial production Manufacturing (general) Waste treatment Metals Glass Construction materials Minerals Mining

Guidelines and Handbooks

Handbook for Local Energy and Climate Planning (AT LAST Project)

Sectors:

Water Agroindustry/Agro-industrial production Manufacturing (general) Waste treatment Metals Construction materials Glass Ferrous Minerals Non-ferrous Mining Lime Engineering Energy



Thank you!

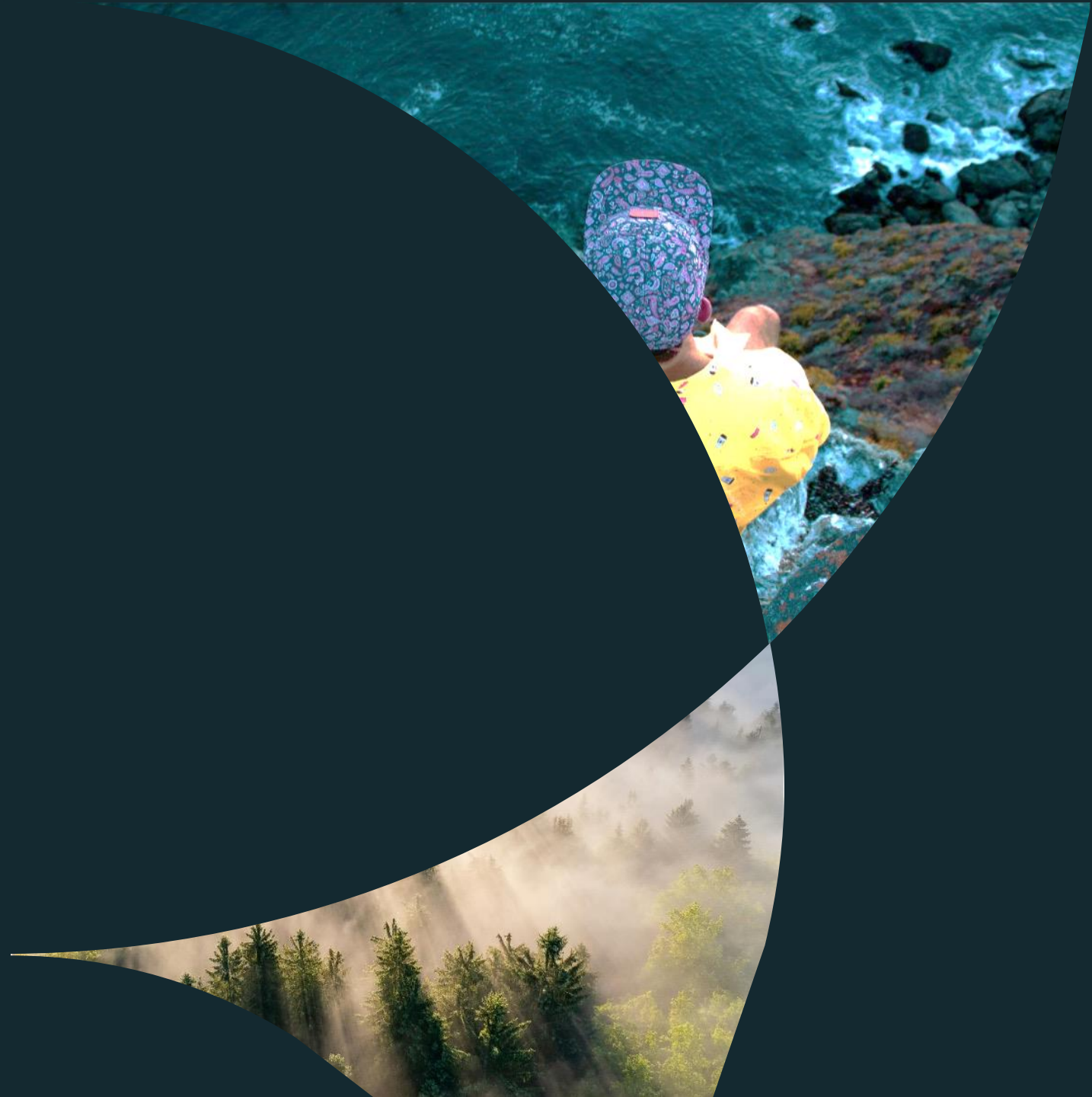
MARIA LOLONI

Maritime and Industrial Symbiosis Programme Lead

maria.loloni@climate-kic.org



ANNEX





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