

Towards Sustainable Development

The case of Greece

Transforming innovation into climate action

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Manager UN SDSN Greece, EIT Climate-KIC Hub Greece

Mobilizing Sustainability Transition in Greece and Europe: Our Research and Education Activities

Research & Global Initiatives



Climate Change
Committee

Deep Demonstration Projects and Innovation Acceleration




Education & Training



ΚΕΝΤΡΟ ΕΠΙΜΟΡΦΩΣΗΣ ΚΑΙ ΔΙΑ ΒΙΟΥ ΜΑΘΗΣΗΣ



The background of the slide is a dark, semi-transparent image of a large crowd of people at a climate protest. Many individuals are holding up handmade signs with various messages. Some legible signs include: 'GetUp! LIBERALS UNLESS YOU REALLY ACT ON CLIMATE CHANGE NOT EVEN YOUR SAFEST SEAT IS SAFE. Don't Vote Liberal', 'WHAT I STAND FOR IS...', 'WHEN WERE IN POWER ITLL BE TOO LATE', 'IF YOU DO NOT ACT ADULTS', 'I'd be at SCHOOL if the WERE COOL', 'PLANET OVER PROFIT', 'BE PART OF THE SOLUTION', and 'WORLD COOL'. The overall tone is one of urgent activism.

EIT Climate-KIC is a European knowledge and innovation community, working towards a prosperous, inclusive, climate-resilient society founded on a circular, zero-carbon economy.

Keeping global temperature rise below 2°C necessitates unprecedented change: new social dynamics, ways of doing business, capital flows, policymaking, economic models, and new ways of living. No one organisation can solve climate change on its own.

We catalyse the rapid innovation needed across sectors by convening the brightest minds to tackle challenges, empowering leaders through capacity building, and seed funding the most promising



EIT Climate-KIC addresses the **interdependent challenges** of climate change and sustainable development through **strategic innovation**

Our Vision

A prosperous, inclusive, climate-resilient society with a circular net-zero emissions economy

Our Mission

To catalyse systemic change for climate action

Our Promise

Transformation in time, through innovation

EIT Climate-KIC Hub Greece

Est. 2018

*The Ultimate Goal of EIT Climate-KIC Hub Greece is the
decarbonization and zero waste in Greece.*

Four priorities in Greece:

- I. Blue Growth (Sustainable Shipping, Ports and Marine Resources)
- II. Water-Food-Energy Nexus: Smart Agriculture & Smart Urban Water Systems
- III. Circular economy, Green-Digital-Smart cities and nations, Climate Change Mitigation and Adaptation
- IV. Innovation acceleration

Director

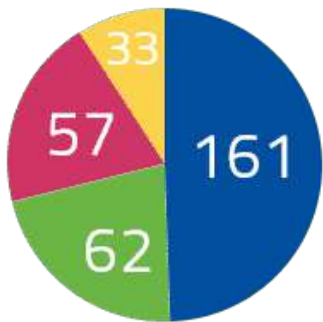
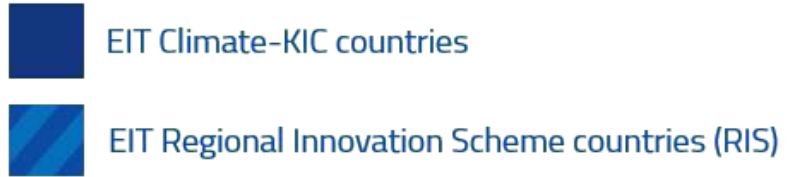
Prof. Phoebe Koundouri, Athens University of Economics and Business



EIT RIS - Local Ecosystem



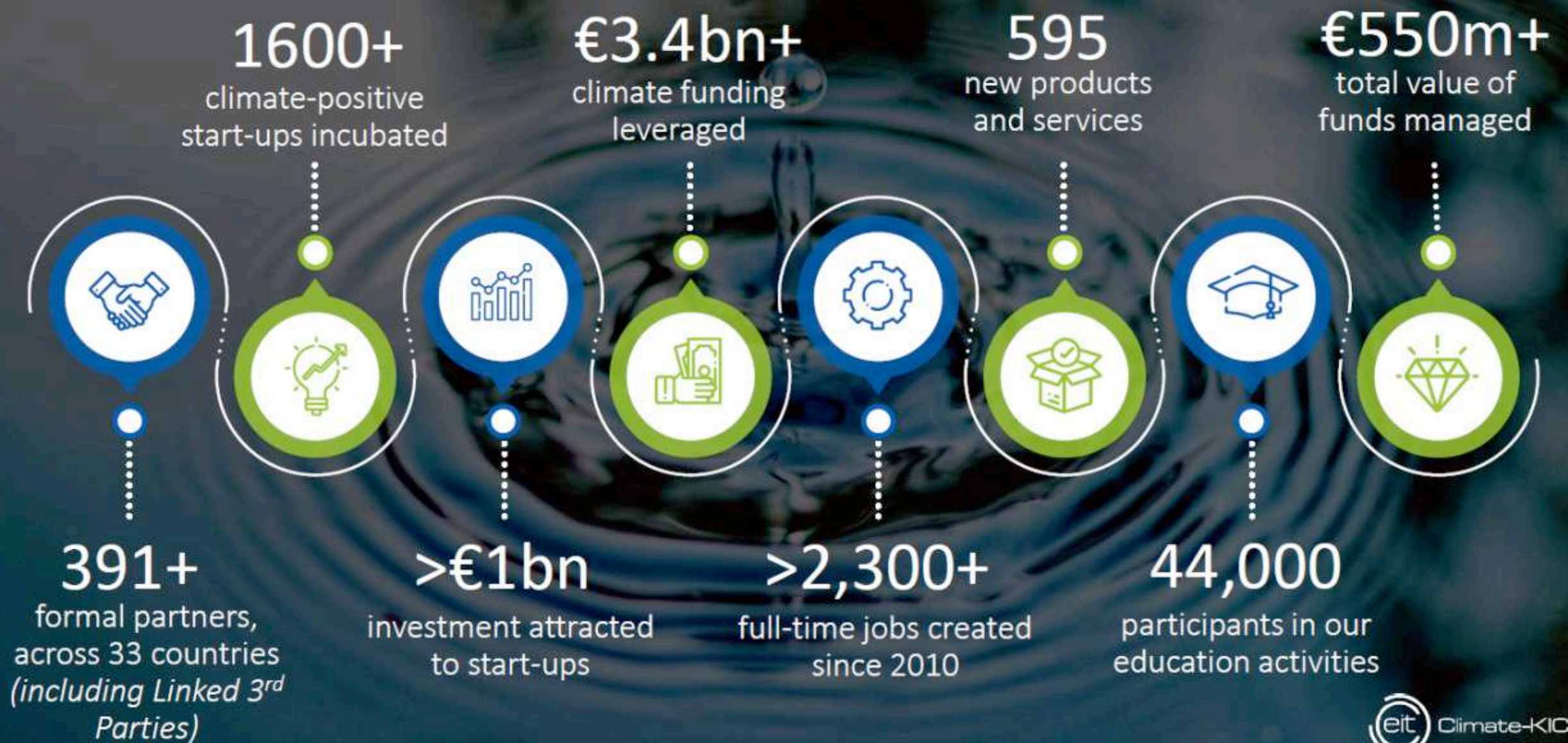
EIT Climate-KIC across Europe



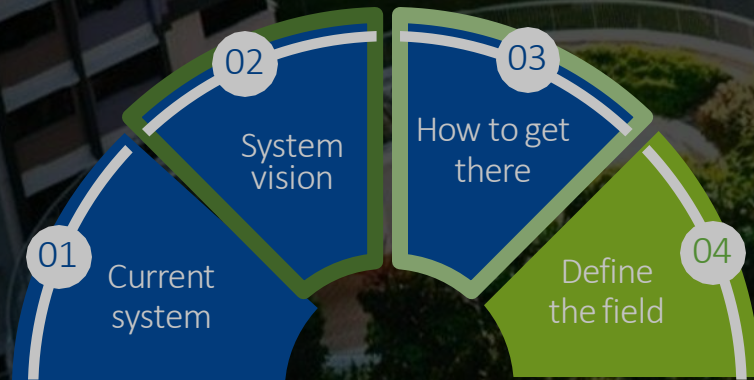
Number of partners distributed by sector



Our 10-year track record in climate innovation



System Innovation approach



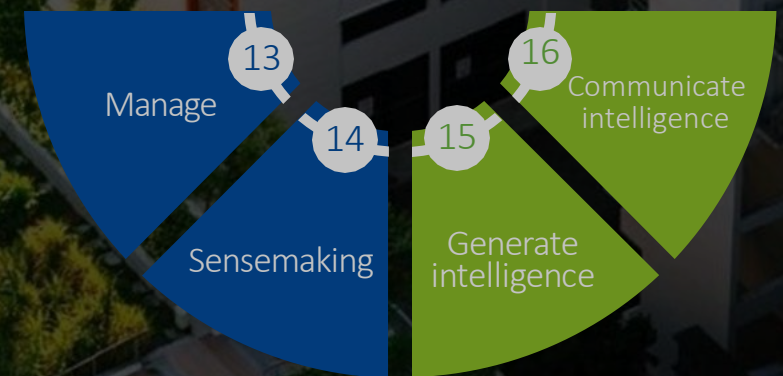
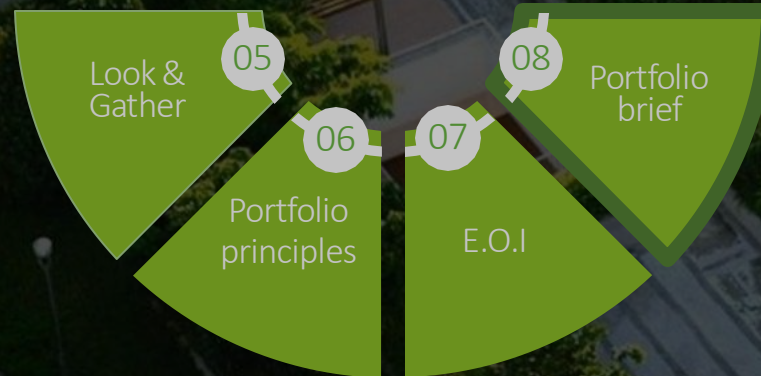
Intent

Frame

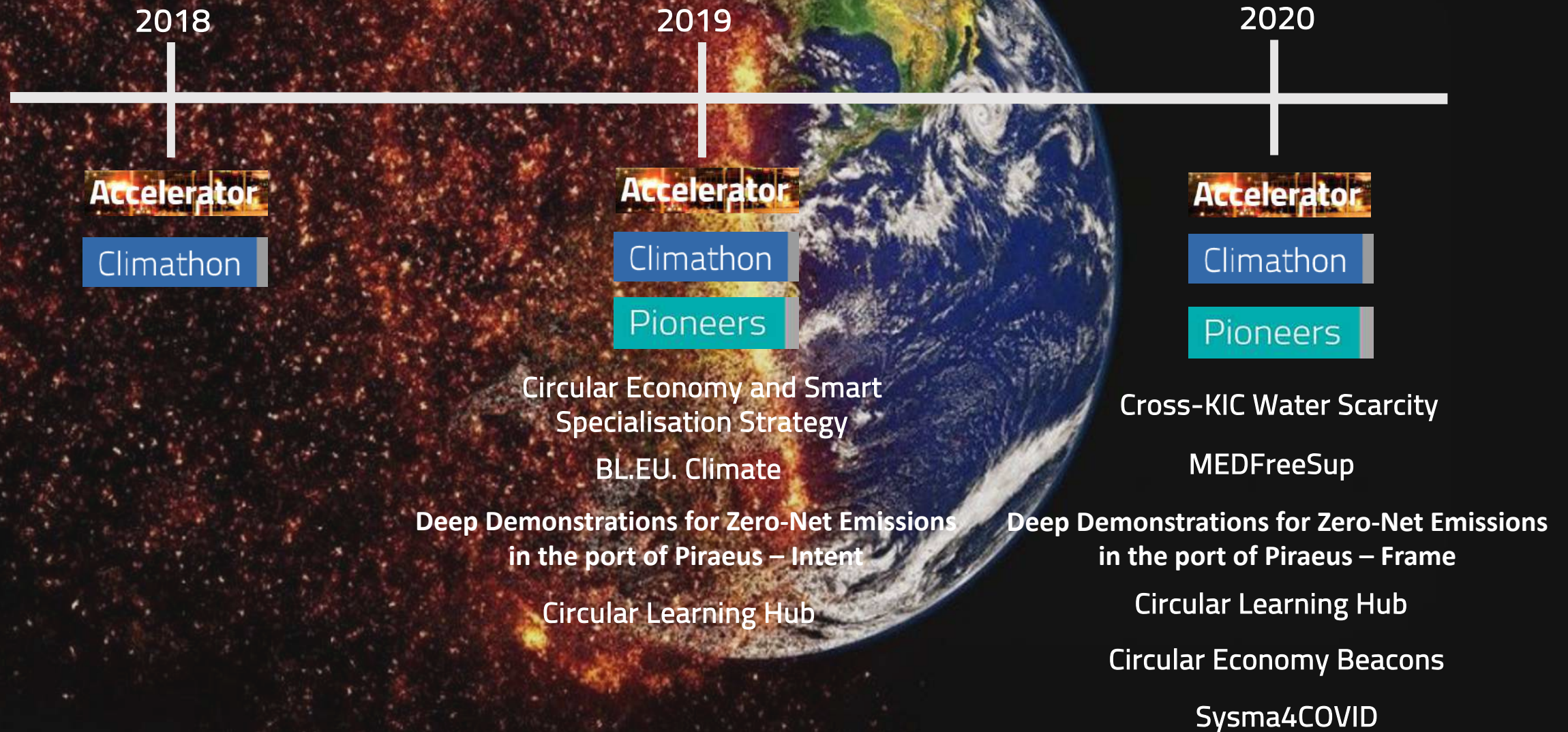


Portfolio

Intelligence



EIT Climate-KIC Hub Greece activities



EIT Climate-KIC Hub Greece partnerships



NATIONAL BANK
OF GREECE



ΜΣΜ
Consulting



Research & Innovation



Start-up Accelerator

Get your business ready for takeoff: find customers, development partners and investors to help you grow fast.



How it works

Stage 1: Fundamentals

- Find your market niche, develop a financial model and figure out how to make money and scale your business. Depending on where you follow this program, this stage comes with a grant of up to € 20,000*, or **€10,000 for EIT Regional Innovation Scheme locations**.

Stage 2: Validation

- Are you solving real customer problems? Talk to customers and verify your business assumptions. The grants in Stage 2 are meant to cover your travel costs and could add up to € 25,000*.

Stage 3: Delivery

- Get your business ready for take-off. Find launching customers, development partners or investors. Form partnerships that make you grow fast. This final stage, you may get up to € 50,000.



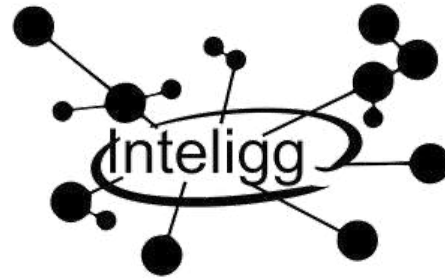
EIT Climate-KIC Accelerator

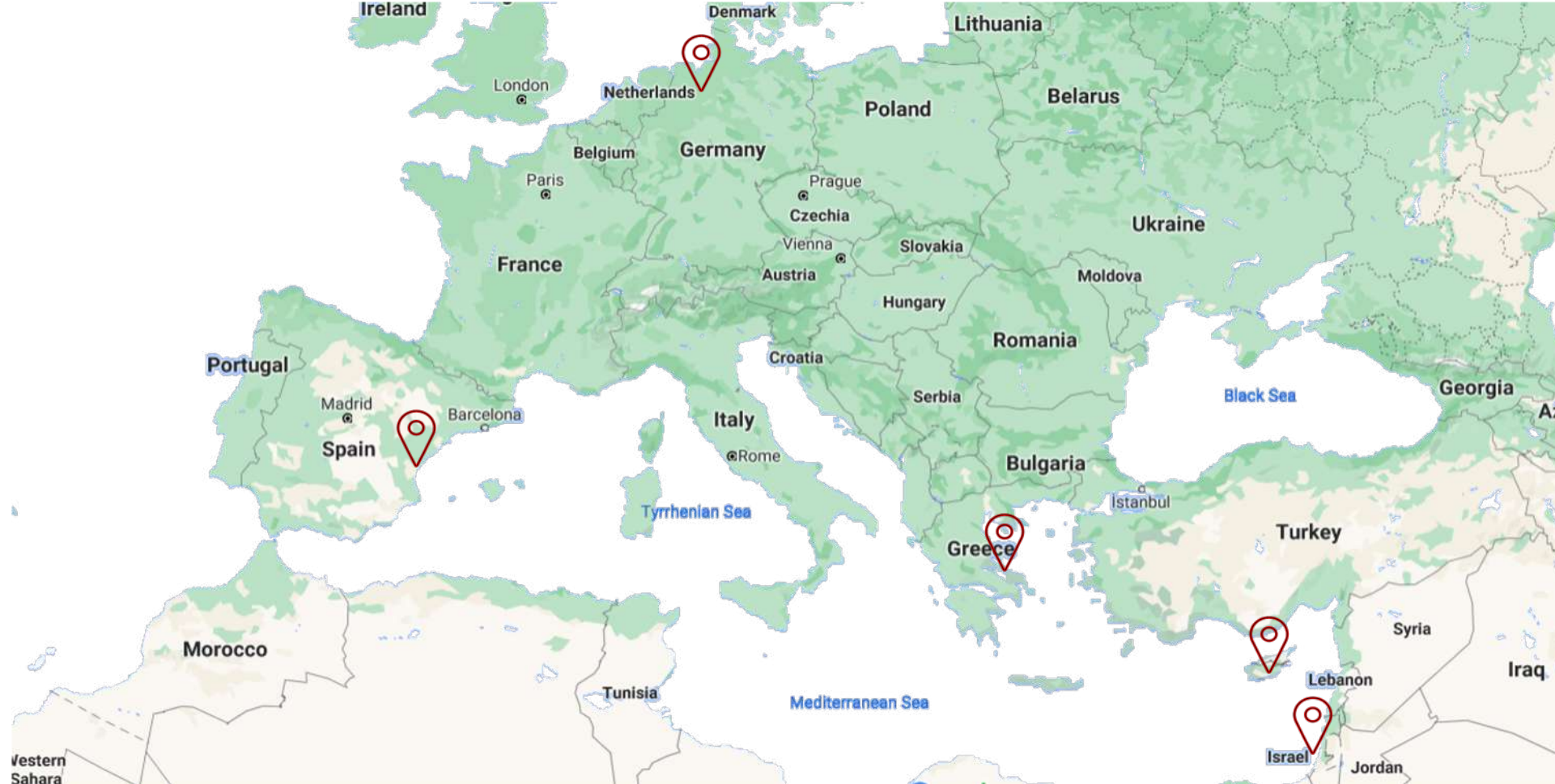
***EIT Climate-KIC Accelerator is the only EU acceleration program
focused on climate impact by cleantech commercialization***

In three stages, our program brings you the knowledge, resources, tools and the coaching a cleantech start-up needs for success.



Successful Start-ups in Greece





Our Vision: Achieving ambitious decarbonization of the maritime sector is our priority. Our vision is to be a key strategic partner to the maritime sector, which owns the decarbonization ambition, supporting them in their climate action, and delivering on ambitions at the international and European level.

Our Mission: To establish a Global Maritime Accelerator to support and develop start-ups which will provide solutions to the challenges of decarbonisation and achieve maximum climate impact; whilst scaling up to become a global initiative with multiplying effects.



Bootcamps

1

Online and in-person bootcamps at the beginning of each stage



Workshops

2

Interactive, online training sessions on different topics: marketing, financials, team building, etc.



Peer-to-Peer

3

Online sessions where startups receive feedback from other mentors and startups



Mentoring

4

Experienced mentors support the teams throughout the program in regular one-on-one sessions



Funding*

8

Stage 1: 5.000 – 10.000 €
Stage 2: 20.000 – 100.000€
Stage 3: >200.000€



Demo Day

7

Startups pitch in front of investors, challenge owners and other bluetech stakeholders (presential if COVID allows)



Demonstration

6

Access to our large network stakeholders for technical support and the opportunity to demonstrate your technology in a safe environment.



Networking

5


Stage 2 + 3 start-ups will be invited to participate to a visit of the USA/Israeli ecosystems



Pioneers



CALLING ALL CLIMATE INNOVATORS!



EIT Climate-KIC's Pioneers programme provides experimental and transformative learning experiences to professionals, enabling them to develop skills and capabilities in systems thinking required to make the rapid transformation needed to reach a net zero resilient economy.

Contact point in Greece:
Lydia Papadaki (Lydia.papadaki@athenarc.gr)

Summary of Pioneers into Practice



Cyprus
Energy
Agency



Pioneers gives people and organisations the opportunity to **get out of their comfort zone** and look at things differently. By enabling experimentation and innovation to address climate change, the programme offers participants a **fresh perspective** and a way to be part of a more rapid transformation to a net-zero carbon economy.

Operating across Europe, we create **dynamic networks of industry professionals**, business owners, entrepreneurs, public administration officials and freelancers, and equip them with **practical skills in systems innovation**. A space to experiment, from June through to November, participants take part in e-learning, workshops, group project challenges and a **4-6 week placement**.

We're looking for individuals and organisations to join our diverse community of over 1600 change agents. Limited places are available and you have until **1st June 2020 (Pioneers)** or **16th June 2020 (Hosts)** to apply!

More information and
online applications

<https://pioneers.climate-kic.org>



E-LEARNING



WORKSHOPS



GROUP PROJECTS



PLACEMENTS



Timeline



1

APPLICATIONS
DATE

Open 13th Feb
Close 1st June (Pioneers)
Close 16th June (Hosts)



2

SYSTEM INNOVATION
E-LEARNING

Complete prior to your personal
Interview



3

INTRODUCTORY
WORKSHOP
(VIRTUAL)

8th - 12th June*



4

GROUP
PROJECTS
(VIRTUAL)

June - Nov



7

INTERNATIONAL
WORKSHOP

10th Dec***



6

FINAL
WORKSHOP

16th - 17th Nov*



5

PLACEMENT
4-6 WEEKS

Sep - mid-Nov**

Pioneer Criteria

- To have at least 4 years of working/voluntary experience in a field related to climate change and/or sustainability.
- To have a University degree related to the field of climate change and/or sustainability OR other equivalent degree in another field is desirable.
- Be committed to help tackle climate change and to be part of a community of likeminded professionals putting together influential and entrepreneurial climate change plans.
- Be openminded and keen to learn, share and enjoy



Host Criteria

- Have relevant experience or interest in the topic of climate change and/or the low carbon economy.
- Be located within one of the partner delivery locations.
- Provide climate related placements either virtual or face-to-face from 4 weeks to 12 weeks.
- Be able to provide a working space and relevant supervision to work with the pioneer during the placement.
- Interested to learn about Systems Innovation.
- Be an openminded organization that is keen to learn!



Participating countries & Testimonials



Engaging, thought-provoking, gratifying, meaningful, and a wonderful opportunity for development: this has been my experience with the Pioneers into Practice (PiP) programme!

Ioanna Gkolemi, Environmental Economist

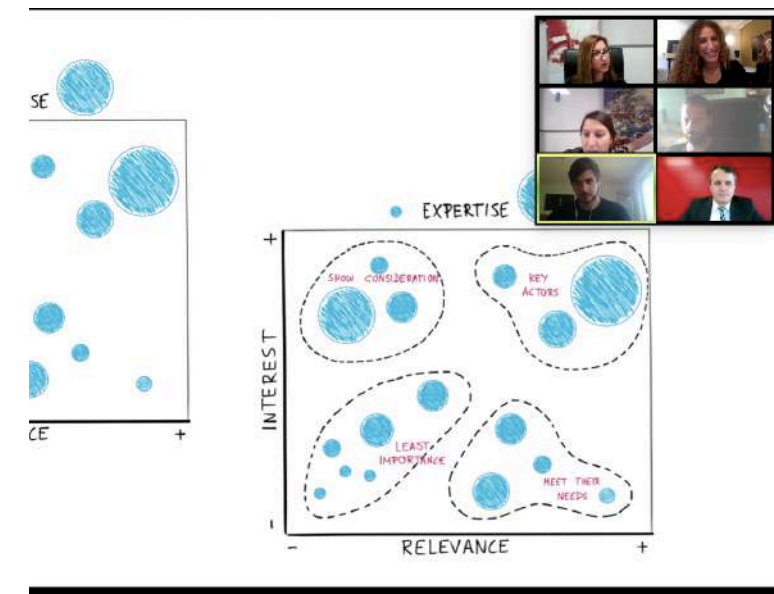
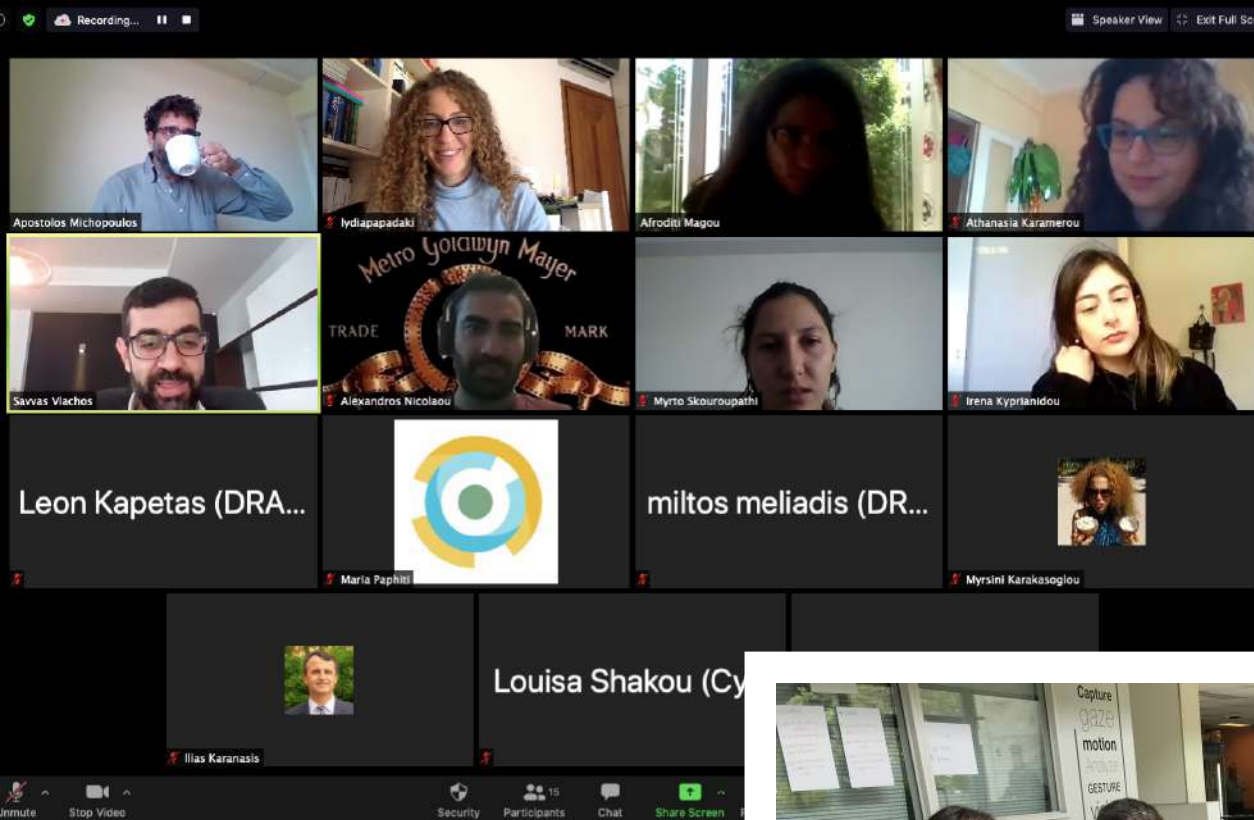
I have realized that the whole pioneering activity and training has ended up to be a remarkable task, offering me unique and unexpected insights of how to implement system innovation techniques and tools in every single step of my personal and professional decision making process.



Anastasia Gkika,
Office of Resilience and Sustainability, City of Athens



- » Bulgaria
- » Croatia
- » Cyprus
- » Csech Republic
- » Estonia
- » Germany
- » Greece
- » Finland
- » Hungary
- » Italy
- » Latvia
- » Lithuania
- » Malta
- » Poland
- » Romania
- » Serbia
- » Slovakia
- » Slovenia
- » Spain



CLIMATHON ONLINE SUMMIT

...will begin shortly!

Contact point:
Lydia Papadaki
(Lydia.papadaki@athenarc.gr)



Climathon



climathon.climate-kic.org
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Our cities have to be carbon neutral by 2030, and the people that live in them are a powerful force driving towards that goal.

Together, cities and their citizens are already forming a global wave of change-makers and innovators that will help humanity achieve the zero emissions goal over the next 20 years.

Climathon offers a clear pathway to action and interaction

**With presence in 50+ countries across 6 continents,
Climathon is a global success story...**





- ✓ Athens
- ✓ Piraeus
- ✓ Thiva
- ✓ Larissa
- ✓ Herakleion
- ✓ Mitilini
- ✓ Ikaria
- ✓ Corfu

Climathons in Greece

Climathon ToolKit

- Each Climathon organiser will have access to her own Climathon page, where she can put the challenge, news, sponsors, prizes, schedule and the team
- Communication support and guidance by EIT Climate-KIC
- Connect with other cities around the globe
- Climathon Awards! 21 January 2021

A. “The most transformative idea of 2020”

This category is open to winning teams of Climathons 2020 who can demonstrate that their idea can support behavioural and/or societal change towards achieving net-zero emissions

B. “The most improved idea since 2015”

This category is open to teams that have participated in a Climathon since 2015 and can clearly show that they have progressed with their idea since.



Join the Climathon in Athens

...e and solve the climate challenges in a vibrant atmosphere, where energising food & dri
pirational workshops and talks and like-minded people as well as many other surprises
awaiting you.

Hackathon - 25 October 2019



ΒΡΑΒΕΙΑ

1η Νικήτρια Ομάδα

- 350€ δωροεπιταγή από τα καταστήματα Κοτσονόλης από την Urban Camel
- Αναμνηστικά δώρα EIT Climate-KIC
- Συνάντηση με Δήμαρχο Πειραιώς, κ. Γιάννη Μώραλη
- Ένας χρόνος επιχειρηματικής υποστήριξης από το Blue Lab
- Συμμετοχή στα European Climathon Awards 21/1

2η Νικήτρια Ομάδα

- 200€ δωροεπιταγή από το κατάστημα Πλαίσιο, από το ΤΑΙΠΕΔ
- Αναμνηστικά δώρα EIT Climate-KIC
- Ένας χρόνος επιχειρηματικής υποστήριξης από το Blue Lab
- Συμμετοχή στα European Climathon Awards 21/1

3η Νικήτρια Ομάδα

- Αναμνηστικά δώρα EIT Climate-KIC
- Ένας χρόνος επιχειρηματικής υποστήριξης από το Blue Lab
- Συμμετοχή στα European Climathon Awards 21/1



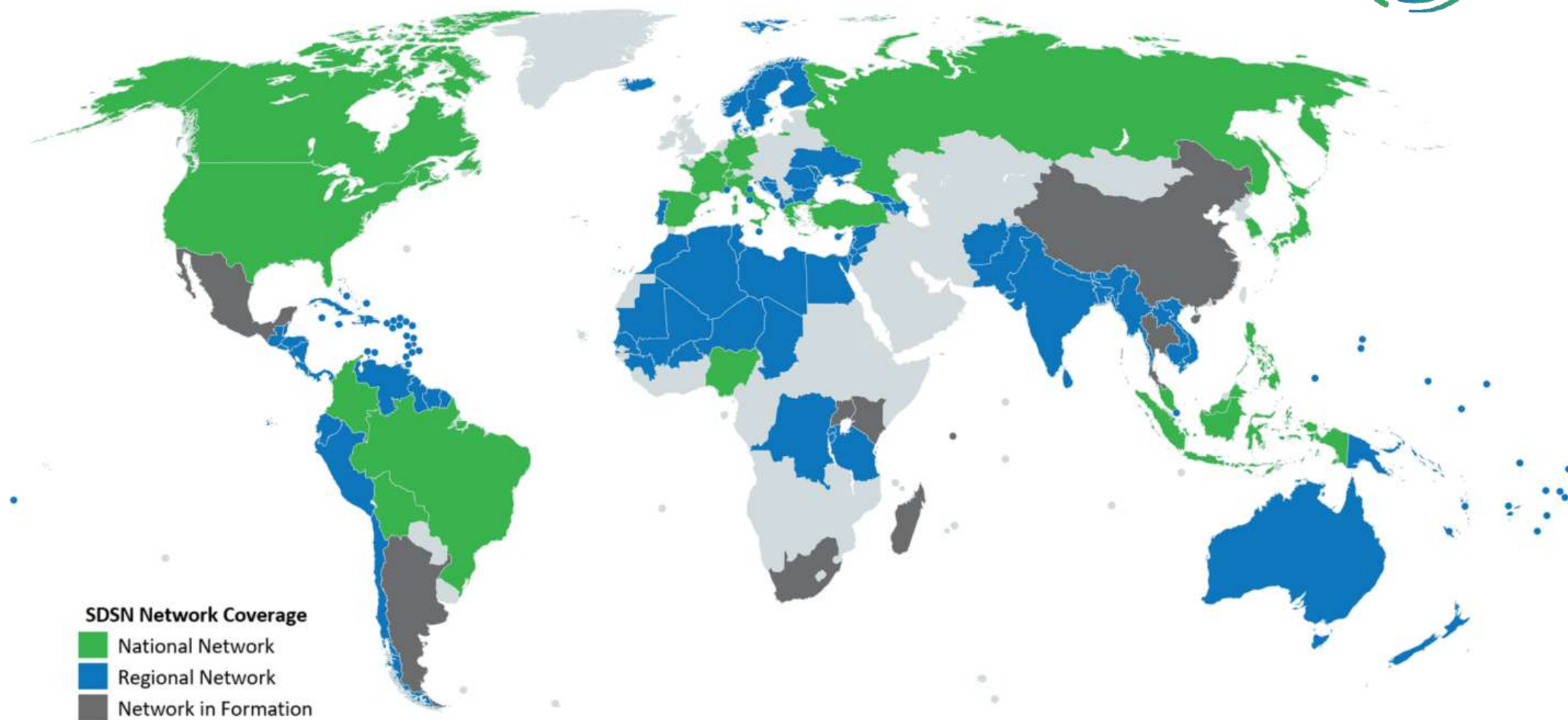


SUSTAINABLE DEVELOPMENT GOALS



A Global Network of :
Universities & Research and Innovation Centers
Businesses
Civil Society Organizations
Policy Making
Political Institutions

To support **SCIENCE DRIVEN** implementation of SDGs





SDSN Youth is born to place young people at the forefront of achieving the SDGs.

Find more at: <https://sdsnyouth.org>

SDGacademy *Library*



- **SDG Academy** provides **free massive open online courses** and educational materials from the world's leading experts on sustainable development and the Sustainable Development Goals.
- The SDG Academy is the online education platform of the Sustainable Development Solutions Network (SDSN), a global initiative for the United Nations.
- More info: <https://sdgacademy.org/>

Sustainable Development Report 2020

The Sustainable Development Goals and Covid-19

Jun 30, 2020

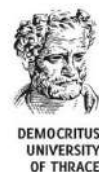
- It presents the **SDG Index and Dashboards for all UN member states** and frames the implementation of the Sustainable Development Goals (SDGs) in terms of six broad transformations.
- It was prepared by teams of independent experts at the Sustainable Development Solutions Network (SDSN) and the Bertelsmann Stiftung.



- More info: <https://dashboards.sdgindex.org/>

UN SDSN-GREECE MEMBERS

WORKING TOGETHER FOR SUSTAINABLE DEVELOPMENT



HELLENIC MEDITERRANEAN UNIVERSITY

UN SDSN GREECE SPONSOR

WORKING TOGETHER FOR SUSTAINABLE DEVELOPMENT



BANK OF GREECE



Maritime Innovation Hub



OUR PROJECTS

UN SDSN GREECE
ReSEES, AUEB
EIT Climate-KIC HUB
Greece

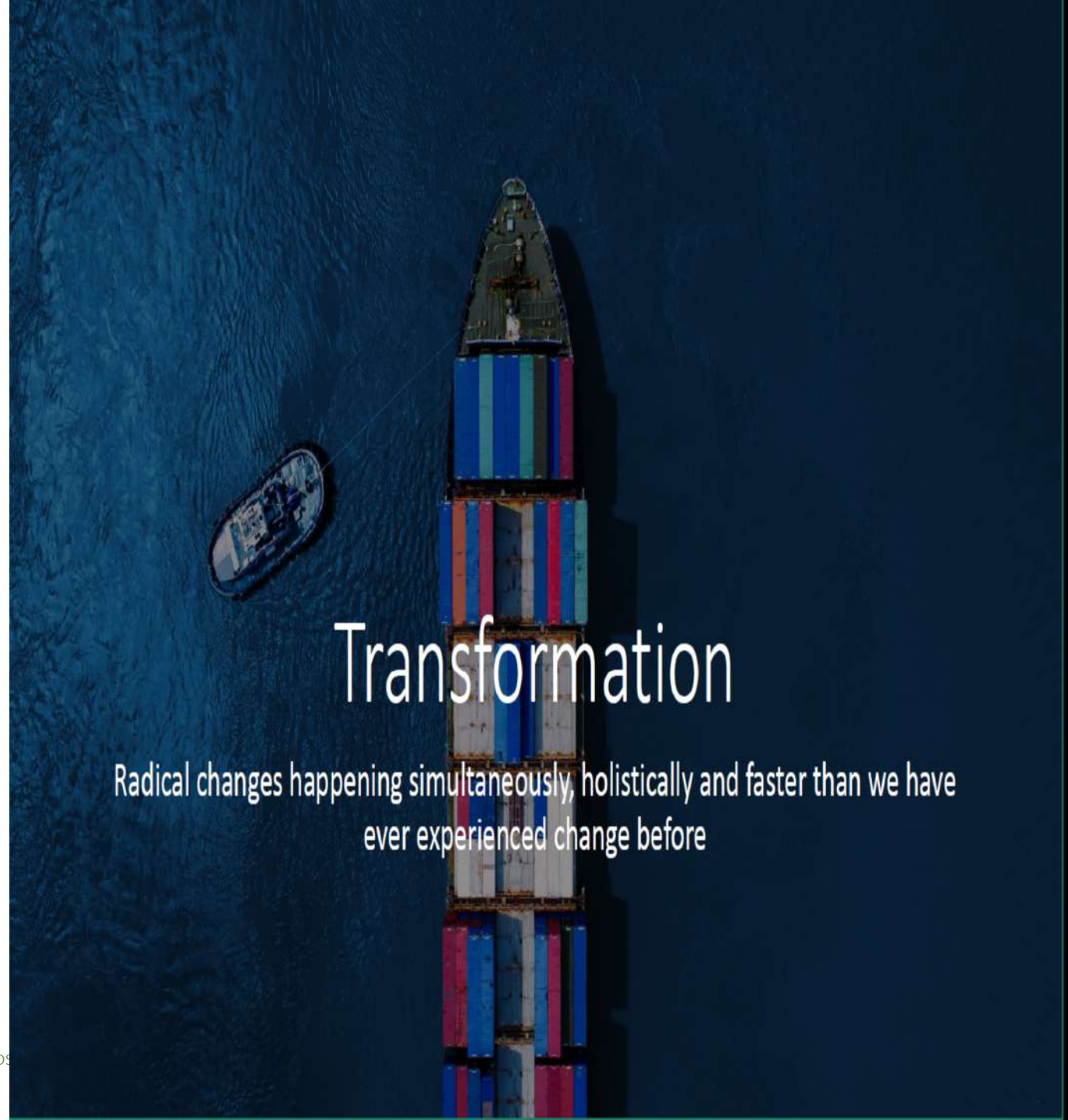




SDSN Greece presence in high-level conferences

SDSN GREECE INITIATIVE ROUNDTABLE FOR SUSTAINABLE SHIPPING AND PORTS

- Aims at bringing together **researchers and technology developers, shipbuilders, shipowners, ports, policy makers and politicians** from across the world, to set the core principles and support innovation related to net-zero emissions by 2050.
- Find more at: <http://www.unsdsn.gr/global-roundtable-for-sustainable-shipping-2>



Transformation

Radical changes happening simultaneously, holistically and faster than we have ever experienced change before

The European Green Deal

UN SDSN Senior Working Group for the Energy Transition

Six Transformations to Achieve the SDGs
and Support for the European Green Deal



Objectives

1. Identify and promote technological and policy pathways for decarbonization by 2050 within and across EU MS.
2. Identify and promote adaptation pathways within and across EU MS.
3. Identify socially inclusive pathways that “leave no one behind”
4. Provide strategic recommendations and mobilize experts at country level & EU Level for the ongoing implementation of the EGD
5. Mobilize stakeholders to guarantee local engagement and support for these policies.



Center for Sustainable Development
EARTH INSTITUTE | COLUMBIA UNIVERSITY

THE LANCET

The New Lancet Commission on COVID 19 engages global leaders to promote best practices in the control of the pandemic, the social protection of basic needs and the recovery of the global economy.

The New Lancet Commission on COVID 19 will engage experts in public health, virology, economics, finance business, civil society, and will draw from all regions of the world.

SYSMA4Transition

System Mapping as a Service for post-COVID Regional Transition

It seeks to

- activate communities spread across 8 most vulnerable countries in Southern Europe in the recovery phase,
 - set system mapping as a strategic knowledge intensive service,
 - provide new indicators and understanding of system,
 - support local authorities in the needed post-COVID 19 transition and related strategic planning challenges.
-
- Countries: Bulgaria, Serbia, Greece, Italy, Spain, Portugal, Malta, Cyprus
 - Implementation period: 2020
 - Budget: € 264,000
 - Find more at: <https://www.athenarc.gr/en/sysma-4-transition-eit-climate-kic>

Projects on plastic waste
reduction and circular
economy



Climate Innovation in Southern European Waters

BL.EU. CLIMATE



&

Single-use plastic free systemic local applications along the Mediterranean east coast

MEDFreeSUP

BL.EU Climate

- plastic **marine littering** in southern European waters through **innovation**
- addressing the issue at the very beginning of its life cycle, on the **prevention side**, thus avoiding production of plastic materials (and plastic waste)
- deliver a **roadmap** for plastic free southern European seas for the next 10 years.

Countries: Portugal, Greece, Croatia

Implementation period: 2019

Budget: € 59,687

Find more at: <https://www.athena-innovation.gr/el/institoyto-plioforiakon-systimaton/projects/climate-innovation-southern-european-waters>

MEDFreeSUP

- Aims to set replicable **protocols for free single-use plastics** food packaging adoption enforced at city level, for several types of food service operators (cafes, restaurants, foods stores, hotel, beach facilities).

Countries: Italy, Croatia and Greece

Implementation period: 2020-2021

Budget: € 600,000

Find more at: <https://www.athena-innovation.gr/el/ek-athina/projects/medfreesup-eit-climate-kic>

Circular Economy Transition in Smart Specialization Strategy

- pilot the adoption of CE in their respective S3s
- working together with the responsible authorities
- identify challenges, priorities, potential for synergies and support instruments for CE.
- Participatory workshops with experts from EIT Climate-KIC will be run
- The end goal of the project is to stimulate the **timely and systemic adoption of the CE in S3s** for the 2020-2027 programming period in EU Member States.

Countries: Bulgaria, Greece

Implementation period: 2019

Budget: € 130,485

Find more at: <https://www.athenarc.gr/el/circular-economy-transition-ce-smart-specialization-strategy-s3>

Circular Learning Hub

A learning hub for the engagement and ecosystem transition towards circular thinking

- an **awareness-intention-action** path of intervention
- fostering problem-owners in the ecosystem (firms, investors, citizens, policy makers, regulators, universities, associations, etc.) to a deeper understanding and involvement in the **circular thinking**.
- testing on a defined group of investors and entrepreneurs a **multi-sensor and multi-virtual experiment**

Countries: Italy, Greece, Bulgaria

Implementation period: 2019-2020

Budget: € 331,186

Find more at: <https://www.athenarc.gr/el/circular-learning-hub-cl-hub-learning-hub-engagement-and-ecosystem-transition-towards-circular>

Circular Economy Beacons



- The aim of the project is to establish centers (Beacons) that will trigger **circular innovation** and implementation in business and supply chain management
- Beacons will launch novel circular economy services for small and medium size enterprises.

Countries: Serbia, Romania, Bulgaria, Greece

Implementation period: 2020

Budget: €260,000

Find more at: <http://circular-beacons.net>

LIFE-IP AdaptInGR

Boosting the implementation of adaptation policy across Greece

- The overall goal of the LIFE-IP AdaptInGR project is to support the implementation of the national adaptation strategy in Greece.
- it will build national and regional capacity for coordinating, prioritizing, monitoring and mainstreaming adaptation policy actions.
- Pilot projects will be developed in priority sectors for 3 regions and 5 municipalities.



With the contribution of the
LIFE Programme of the
European Union



With the contribution
of the Green Fund



Supported by



Project reference: LIFE17
IPC/GR/000006

Implementation period: 2019-2026

Find more at:

<https://www.adaptivegreece.gr/el-gr/>

Projects on maritime spatial planning



Deep Demonstration for Zero-Net Emissions in the Port of Piraeus

create conditions for the unexpected

- decarbonization of the Port of Piraeus
 - the second maritime cluster globally
 - and a particular hotspot of waste and shipping industry emissions
- identify **cause and effect relationships**, dependencies and opportunities to look for breakthrough possibilities
- Create **innovation clusters**

Challenge owners: Piraeus Port Authority, Valencia Port, Ministry of Shipping, Cyprus

Implementation period: 2019-2022

Budget: €175,000

Find more at: <https://www.athenarc.gr/el/deep-demonstration-projects-sustainability-transition-european-ports>



ΘΑΛ-ΧΩΡ (THAL-CHOR): Cross border cooperation for Maritime Spatial Planning Development

aimed at developing a methodology for MSP and then using this methodology for pilot application in selected areas in Cyprus (Limassol area) and Greece (Islands of Lesvos and Rhodes). Resolution of spatial conflicts between different uses of the sea, better coordination between stakeholders and strengthening cross-border cooperation were also project's objectives. The following actions took place:

- Stock-taking of human activities at sea and analysis of main features of the marine environment;
- Development of a Web-GIS to display all collected data;
- Overview of the legal framework and recommendations for its improvement;
- Definition of future priorities and analysis of the future state in terms of evolution of existing activities and development of new ones;
- Pilot implementation of MSP in selected areas and drafting of pilot maritime spatial plans;
- Evaluation of the methodology followed for implementing MSP and identification of good practices.

Implementation period: 2014-2015

Budget: €3,5

Find more at: <https://www.msp-platform.eu/projects/cross-border-cooperation-maritime-spatial-planning-development>

BlueBRIDGE H2020 European Commission Project



Building Research environments fostering Innovation,
Decision making, Governance and Education to support
Blue growth

BlueBRIDGE supports capacity building in interdisciplinary research communities actively involved in increasing scientific knowledge about resource overexploitation, degraded environment and ecosystem with the aim of providing a more solid ground for informed advice to competent authorities and to enlarge the spectrum of growth opportunities as addressed by the Blue Growth Societal Challenge.

Implementation period: 2015-2018

Budget: €5,3 million

Find more at: www.bluebridge-vres.eu

Oceans of Tomorrow - H2OCEAN – TROPOS - MERMAID (FP7)



Aims to develop an economically and environmentally sustainable multi-use open-sea platform on which wind and wave power will be harvested.



Implementation period: 2012-2015
Budget: €20 million
Find more at: <http://www.troposplatform.eu>

Projects on Marine Protected Areas



RECONNECT Regional
cooperation for the
transnational ecosystem
sustainable development

RECONNECT aims to develop strategies for sustainable management of **Marine Protected Areas** (MPAs) and Natura 2000 sites. The overall objective of the project is to promote efficient management of natural systems which will enhance the competence of local management authorities through the development of a multidisciplinary Decision Support System (DSS).

Implementation period: 2014-2020

Budget: €1,2 million

Find more at:

<https://reconnect.hcmr.gr>



AMAre

AMAre - Actions for Marine Protected Areas, INTERREG MED Project

This project aims to develop concrete pilot actions and coordinated strategies in selected Marine Protected Areas (MPAs) to resolve conflict hotspots affecting marine biodiversity and the services it provides. The general goal is to adopt an ecosystem-based approach considering the goals of the Marine Strategy Framework Directive (MSFD) across MPAs.

Implementation period: 2016-2019

Budget: €2,7 million

Find more at: <https://amare.interreg-med.eu>

Projects on sustainable water management



Cross-KIC Water Scarcity Activities

Aims at ensuring access to good quality water, sufficient quantity for all Europeans, and the good status of all water bodies across Europe.

This Cross-KIC RIS project, lead by EIT Food, and involving Climate-KIC, EIT Manufacturing and Raw Materials will enable the involved KICs to work together and with external relevant actors across RIS countries to build a stronger framework to tackle water scarcity in **innovation, education and policy** in Southern Europe region.

Find more at: <https://www.athenarc.gr/el/cross-kic-water-scarcity-activities>

Globaqua FP7 European Commission Project

Aims to identify the prevalence of, and interaction between, stressors under water scarcity in order to improve knowledge of relationships between multiple stressors and to improve water management practices and policies.

Implementation period: 2014-2019

Budget: €10 million

Find more at: <http://www.globaqua-project.eu/en/home/>

SOUSS MASSA

EBRO

ANGLIAN

ADIGE

SAVA

EVROTAS



GLOBAQUA

- the first pan-European Network on an interdisciplinary marine wave energy approach
- The WECANet Action aims at a collaborative approach, as it provides a strong networking platform that also creates the space for dialogue between all stakeholders in wave energy.
- equal research, collaboration and funding opportunities for all researchers and professionals, regardless of age, gender and location.

Implementation period: 2018-2020

Find more at:

<https://www.cost.eu/actions/CA17105>





**Science and Management
of Intermittent Rivers
and Ephemeral Streams**

This Action brings together hydrologists, biogeochemists, ecologists, environmental economists, social researchers and stakeholders from 14 different countries to develop a research network for synthesising the fragmented and recent knowledge on IRES, improving our understanding of IRES ecology, and translating this into science-based, sustainable management of river networks

Implementation period: 2016-2020

Budget: €700k

Find more at: <http://www.smires.eu>

Projects on Water-Energy-Food Nexus



AWESOME - mAnaging Water, Ecosystems and food across sectors and Scales in the sOuth MEditerranean



AWESOME
WATER-ECOSYSTEM-FOOD

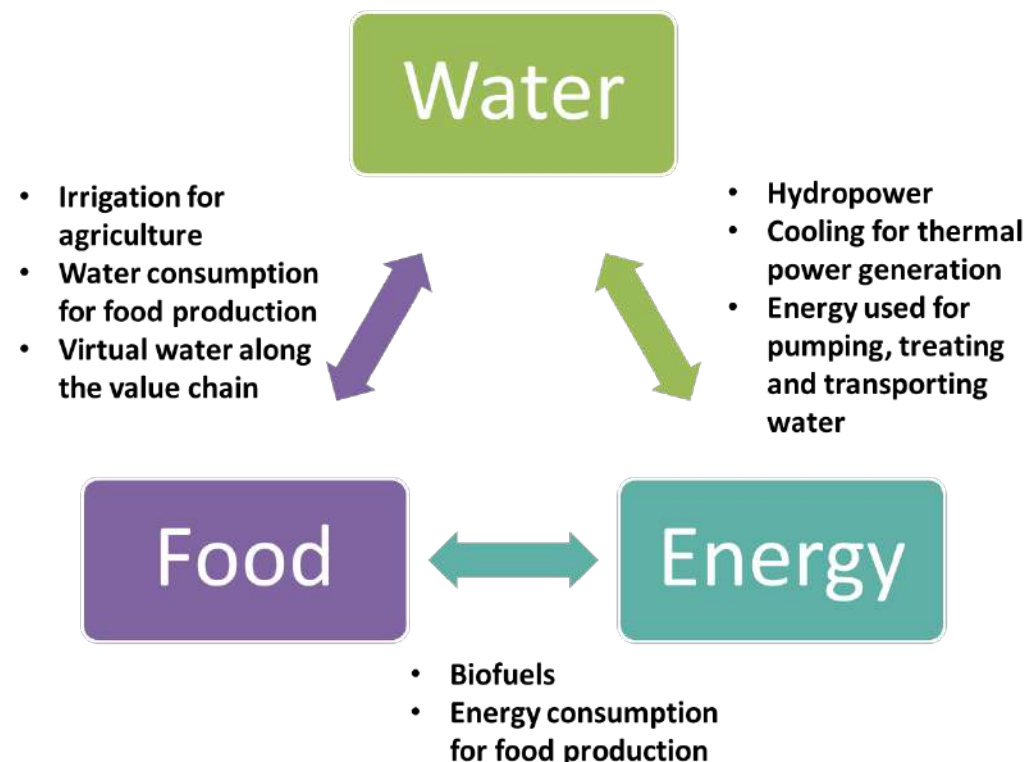
- a decision-analytic platform based on a multi-level, integrated WEF model to better understand multi-sectoral WEF tradeoffs and to capitalize on potential synergies, also exploring the interdependencies and feedbacks across a hierarchy of spatial scales,
- from the macroeconomic development of the Mediterranean region and national scale, to regional planning at river basin scale, down to the single farm.

Countries: Italy, Greece, Germany, Egypt, Israel

Implementation period: 2019-2023

Budget: €1,7 million

Find more at: <https://awesome-prima.eu>



A Decision-Analytic Framework to explore the water-energy-food Nexus in complex and transboundary water resources systems of fast-growing developing countries

Aim: To establish a Decision-Analytic Framework for Participatory and Integrated Planning

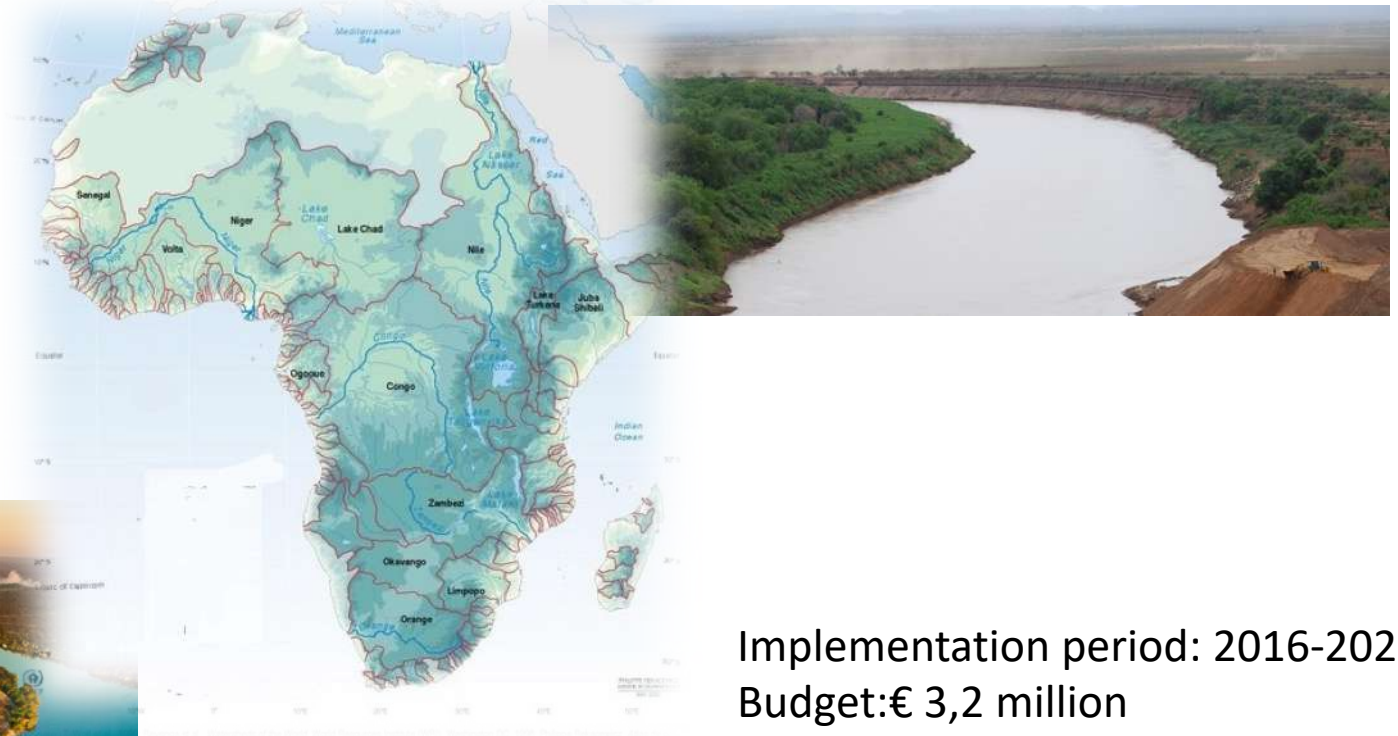
2 Case Studies

Omo River Basin



DAFNE

Zambezi River Basin



Implementation period: 2016-2020

Budget: € 3,2 million

Find more at: <https://dafne.ethz.ch>

Projects on Rural and Coastal areas development



DESIRA H2020 European Commission Project

DESIRA will develop the concept of Socio-Cyber-Physical Systems to advance understanding of the impact of digitisation in rural areas, linking analysis directly to the United Nation's Sustainable Development Goals.

Implementation period: 2019-2023

Budget: €5 million

Find more at: <http://desira2020.eu/>



Desira



COASTAL

Collaborative Land-Sea
Integration Platform

COASTAL H2020 European Commission Project

a unique research and innovation project

a multi-actor collaboration between
entrepreneurs, administrations, stakeholders
and experts in coastal and rural natural and
social sciences and sciences

aims to formulate and evaluate business
solutions and policy recommendations to
improve coastal-rural synergy to promote rural
and coastal development while preserving the
environment.

Implementation period: 2018-2022

Budget: € 5 million

Find more at: <https://h2020-coastal.eu>



SIMRA H2020 European Commission Project

SIMRA seeks to advance understanding of social innovation and innovative governance in agriculture, forestry and rural development, and how to boost them, particularly in marginalised rural areas across Europe, with a focus on the Mediterranean region (including non-EU).

Implementation period: 2016-2020

Budget: € 6 million

Find more at: www.simra-h2020.eu



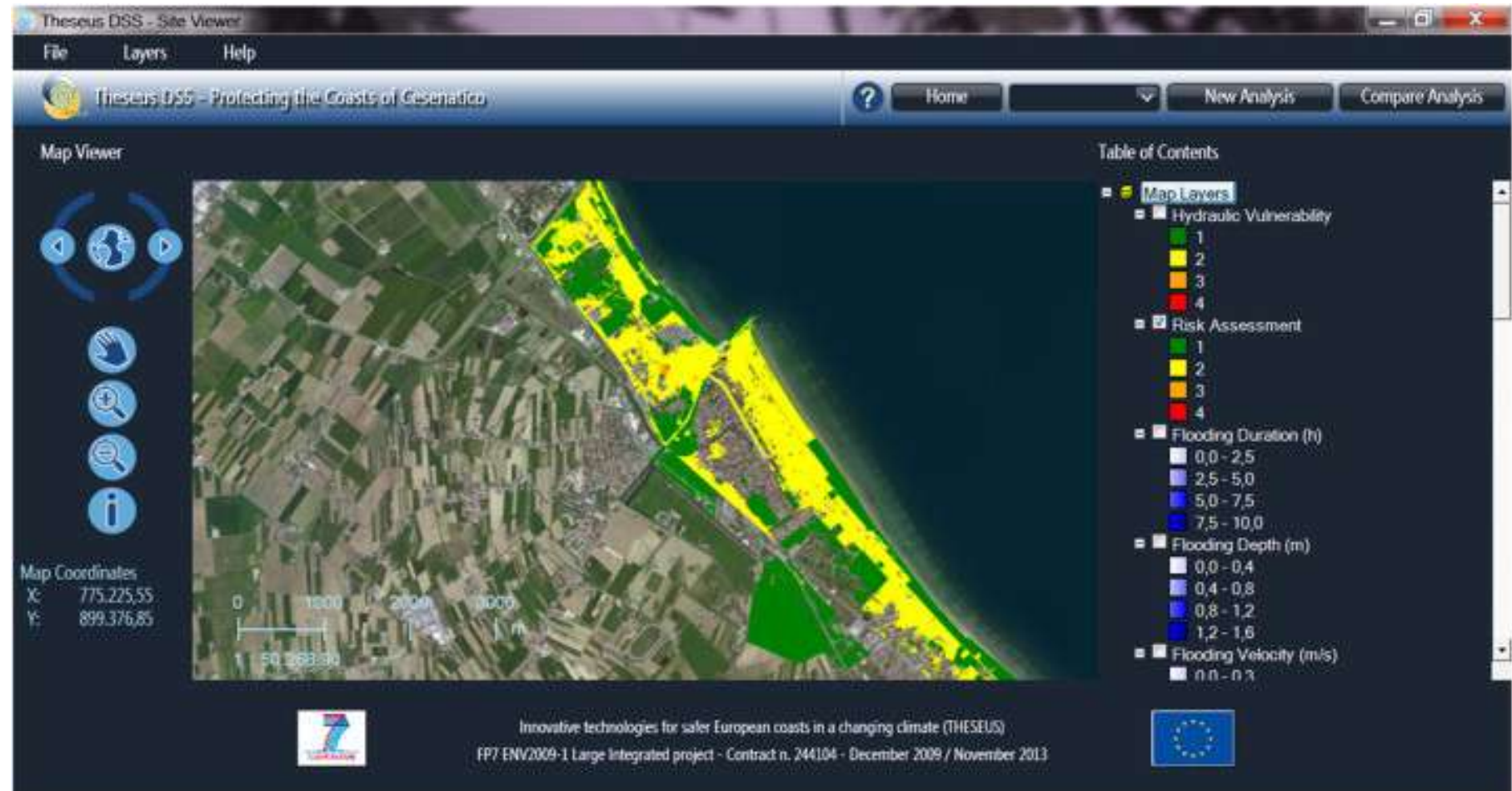
A Model of innovative coastal technologies for safer European coasts in a changing climate mainly floods focusing at the Mediterranean coastal line and providing Bothe socio-economic and financial solutions.

Implementation period:
2009-2013

Budget: €6,5 million

Find more at:

www.theseusproject.eu



A word cloud featuring various terms related to research and education, such as 'EXPERIMENT', 'TEACHING', 'LEARNING', 'SCIENCE', 'PROJECT', 'PROBE', 'KNOWLEDGE', 'STOCK', 'METHOD', 'WIS', 'BOC', 'PRACT', 'EDU', 'TE', 'MI', 'NATION', 'EXAM', 'CHECK', 'SCAN', 'EXAMINATION', 'THINK', 'SOURCE', 'MISSION', 'LINK', 'SCIENCE', 'THINK', 'PROBE', 'EDUCATION', 'HYPERIMENTATION', 'SEARCH', 'LEARNING', 'SEA', 'PROBE', 'LINK', 'SCIENCE', 'THINK', 'SOURCE', 'MISSION', 'EXPERIMENT', 'TEACHING', 'LEARNING', 'THINK', 'THI', 'SCIE', 'EX', 'EN', 'LEARN', 'METHODOLO', 'EXPERIME', 'STOC', 'METHOD', 'TEAC', 'EXAM', 'WIS', 'PRACT', 'BOC', 'EXAMINE', 'PROOF', 'STOCK', 'METHOD', 'SSION', 'UCATION', 'ASK', 'KNOWLEDGE', 'STOCK', 'METHOD', 'SSION', 'UCATION', 'ASK', 'KNOWLEDGE'. The word 'SEARCH' is prominently displayed in red. A magnifying glass is positioned over the word 'SEARCH', and a dark diagonal band runs across the image from the bottom left.

BRIGAIID (H2020)

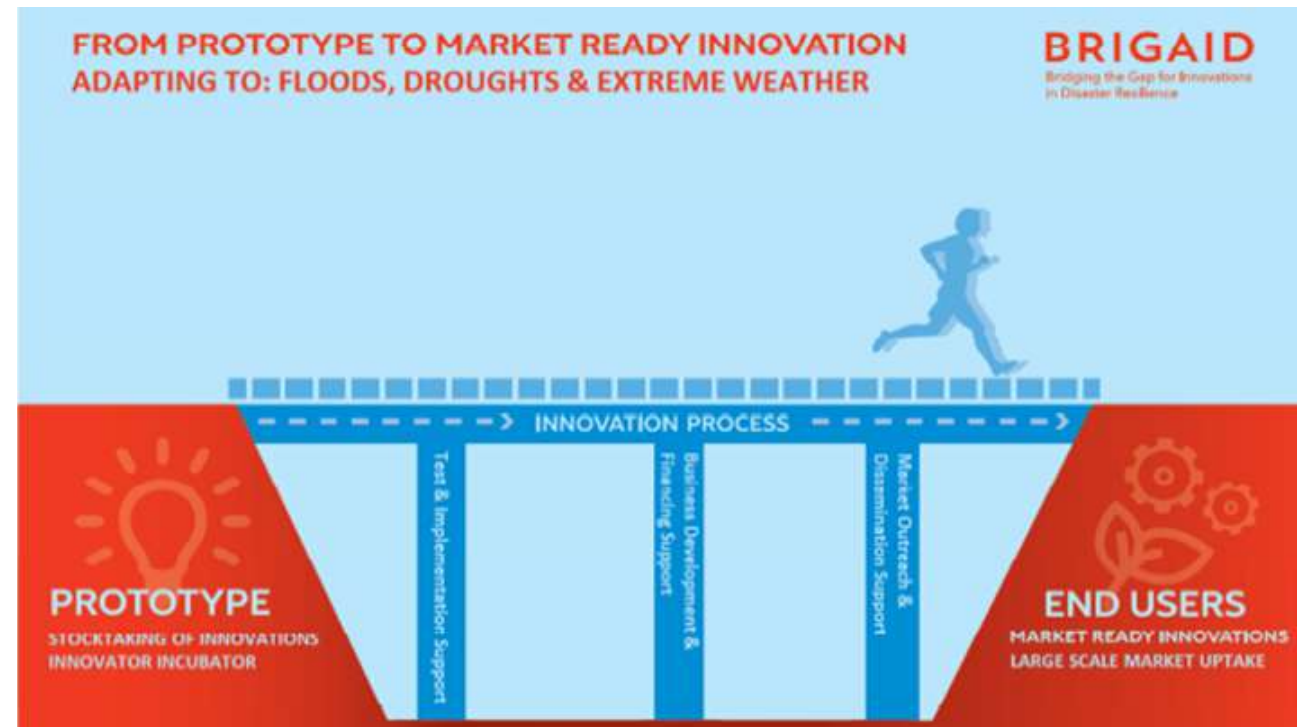
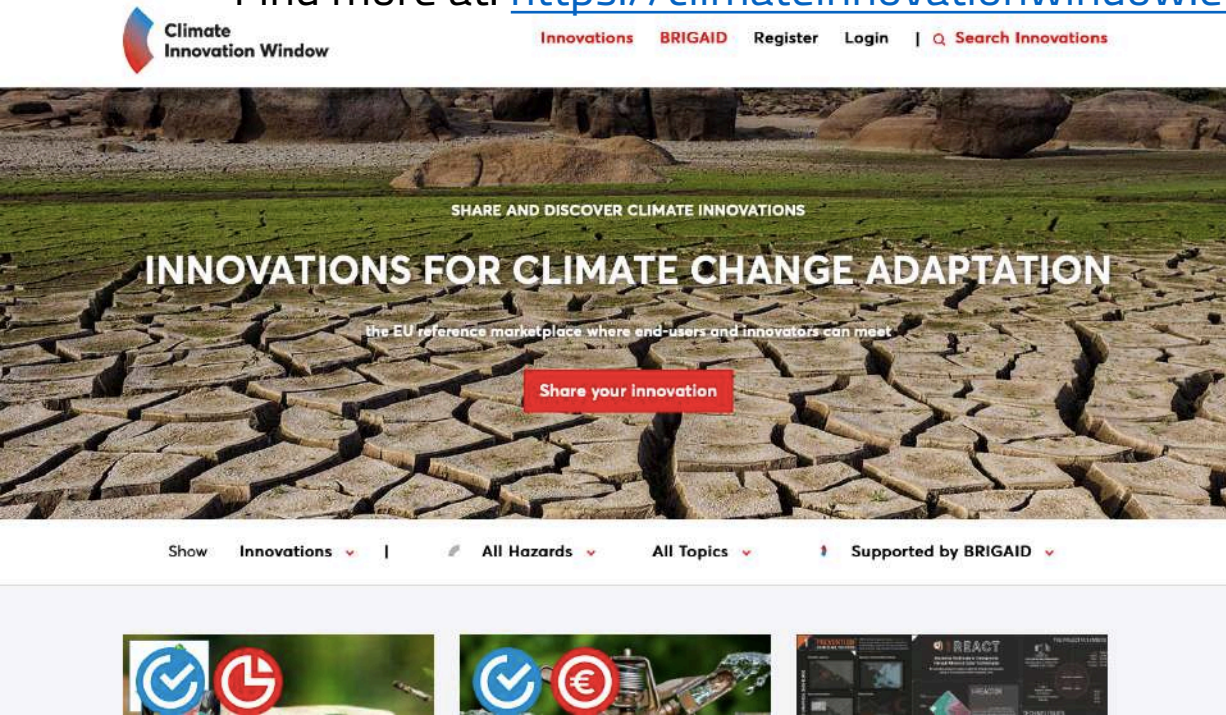
The CLIMATE INNOVATION WINDOW is developed under the frame of BRIGAIID project. It aims to be a reference portal for innovations on climate change adaptation.

BRIGAIID is a 4-year project (2016-2020) under EU Horizon2020 aimed to effectively bridge the gap between innovators and end-users in resilience to floods, droughts and extreme weather.

Implementation period: 2016-2020

Budget: € 8,8 million

Find more at: <https://climateinnovationwindow.eu>



Research Communities Research Organizations
Funders, industry, Policy Making and... society

An Open Science directory of all past **20 years** completed and ongoing projects, research publications, data and related models relevant to the 17 SDGs



Thank you for your attention!

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