

EIT, MAKING INNOVATION HAPPEN!

Katerina Sereti

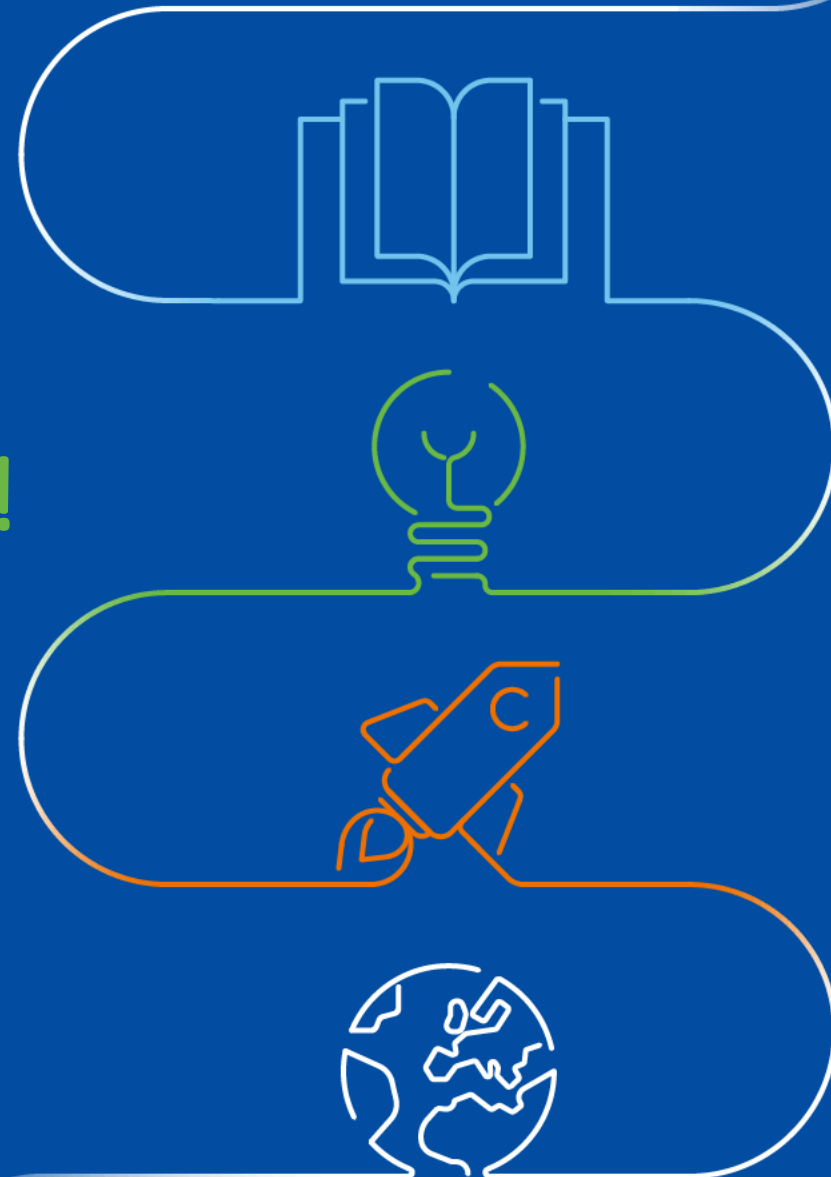
Head of Section, Stakeholder Relations

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EIT: A UNIQUE APPROACH TO INNOVATION

- Enhance innovation capacity, competitiveness & quality of life
 - Pan-European innovation ecosystem
 - Addressing global challenges
 - Breaking silos to innovation
- New EIT Strategic Innovation Agenda 2021-2027: building on a strong basis!

We power innovators and entrepreneurs to develop innovative solutions to global challenges and create growth and jobs for Europe



2010



EIT Climate-KIC

Accelerate the transition to a zero-carbon economy



EIT Digital

Drive Europe's digital transformation



EIT InnoEnergy

Achieve a sustainable energy future for Europe

2015



EIT Health

Give EU citizens greater opportunities for a healthy life



EIT RawMaterials

Develop raw materials into a major strength for Europe

Coming soon



EIT Water

Contribute to a circular and sustainable water economy

2022



EIT Culture & Creativity

Unite Europe's creatives



EIT Urban Mobility

Smart, green and integrated transport

2019



EIT Manufacturing

Strengthen and increase the competitiveness of Europe's manufacturing industry

2017



EIT Food

Lead a global revolution in food innovation and production



European Institute of
Innovation & Technology

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EIT KICS: KEY ELEMENTS

- **Ecosystem** – fosters innovation via diversity and openness
- **Culture** - strong entrepreneurial mind-sets at national, European and international levels
- **Strategy** – agendas that are long-term, focused and impactful
- **Sustainability** – objective of self-sustaining ecosystems
- **Result-based funding** - with high degree of partner commitment
- **Impact** - assessment & monitoring framework

EIT ACTIVITY AREAS

- **EDUCATION:** educating the next generation of entrepreneurs via EIT Labelled master and doctoral programmes, executive training and post-doctoral courses, continuous professional development courses/modules, fellowship programmes, MOOCs.
- **EIT BUSINESS CREATION & ACCELERATION:** tailored business coaching & mentoring, access to market and customers, to new technologies and testbeds, to human resources and talent, venture support within thematic specialisations of each EIT KIC.
- **INNOVATION DRIVEN RESEARCH PROJECTS:** focus on commercialization, facilitation of co-creation, linking transdisciplinary innovation players from different ecosystems, to work together on market adaptability and responsiveness to market and social trends.



EUROPE'S TRIED, TESTED AND PROVEN INNOVATION ENGINE

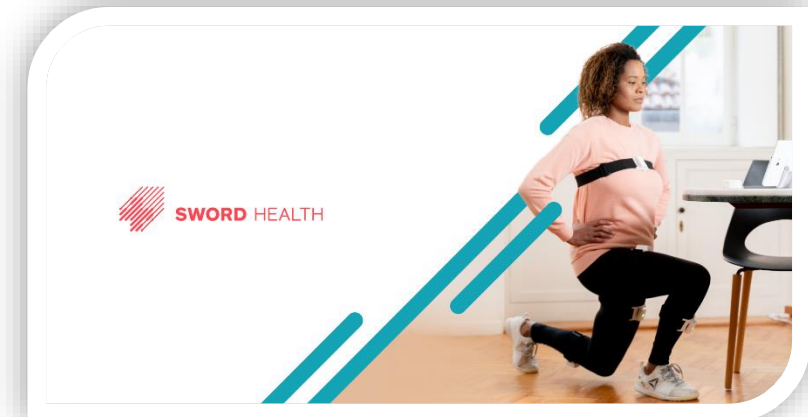


*figures August 2021

EIT UNICORNS

4 EIT-backed start-ups have reached 'unicorn' status:

- ✓ **Lilium Aviation** (EIT Climate-KIC, Germany): developing the world's first fully electric vertical take-off and landing jet.
- ✓ **Northvolt** (EIT InnoEnergy, Sweden): developing the world's greenest lithium-ion batteries.
- ✓ **Ynsect** (EIT Climate-KIC, France): developing innovations for the agro-food and biotech industry.
- ✓ **SWORD** (EIT Health, Portugal): virtual care for patients with musculoskeletal (MSK) pain.



INCREASING IMPACT:

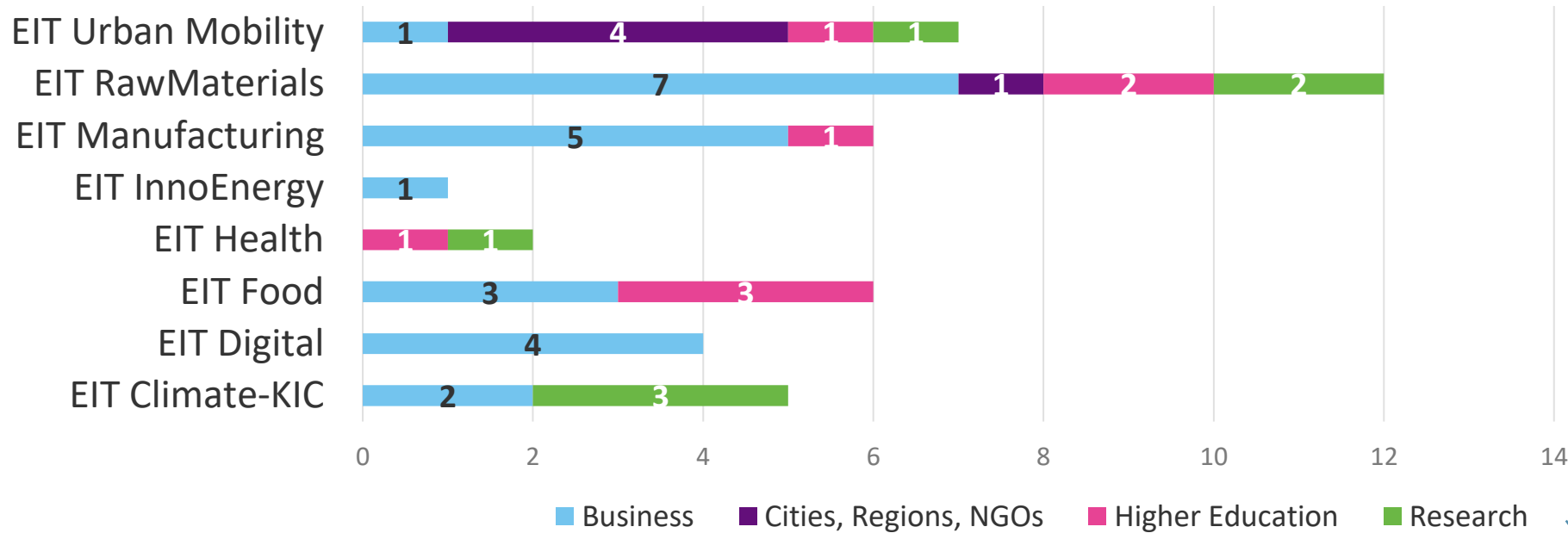
EIT KICS LEADING KEY INITIATIVES

- Horizon Europe Cities Mission – *EIT Climate-KIC*
- NetZeroCities Project of Horizon Europe Cities Mission – *EIT Climate-KIC*
- European Raw Materials Alliance – *EIT RawMaterials*
- European Battery Alliance (EBA) – *EIT InnoEnergy*
- EBA 250 Academy supported by REACT EU – *EIT InnoEnergy*
- European Clean Hydrogen Alliance – *EIT InnoEnergy*
- Venture Center of Excellence (VCoE) for SMEs – *EIT Health*
- EIT Community New European Bauhaus Initiative – *Cross-KIC Collaboration*



Greece's participation in the EIT KICs

Participating organisations per KIC and AREA (2014-2021)



Today:

- 41 eligible
- 59 entering
- 8 KICs

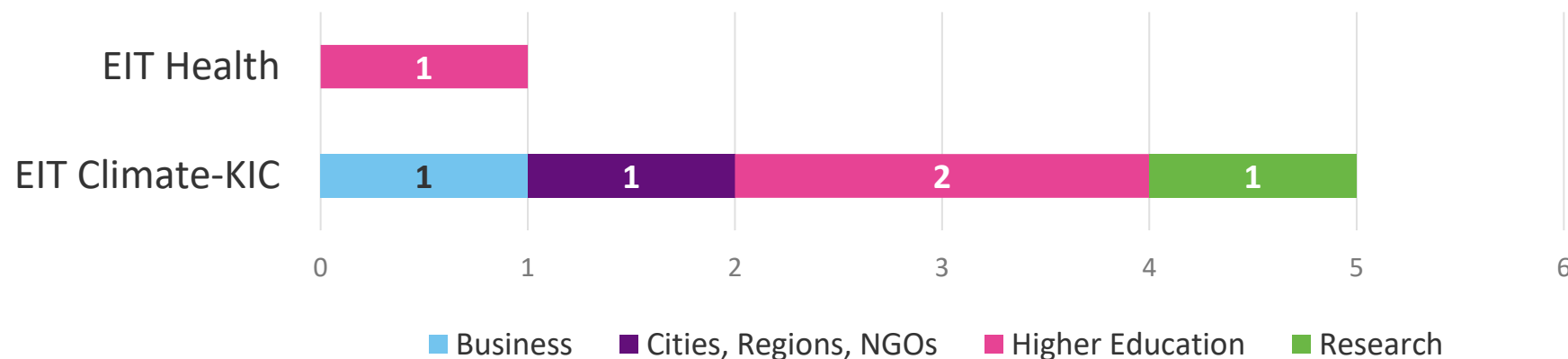
Top 3 Greek organisations per EIT Funding (2014-2020)

001 PANEPISTIMIO PATRON	€ 1.501.812,20
0073 National Technical University of Athens	€ 1.108.401,54
0680 Monolithos Catalyst & Recycling Ltd	€ 866.854,44

Sub-granting not included!

Cyprus' participation in the EIT KICs

Participating organisations per KIC and AREA (2014-2021)



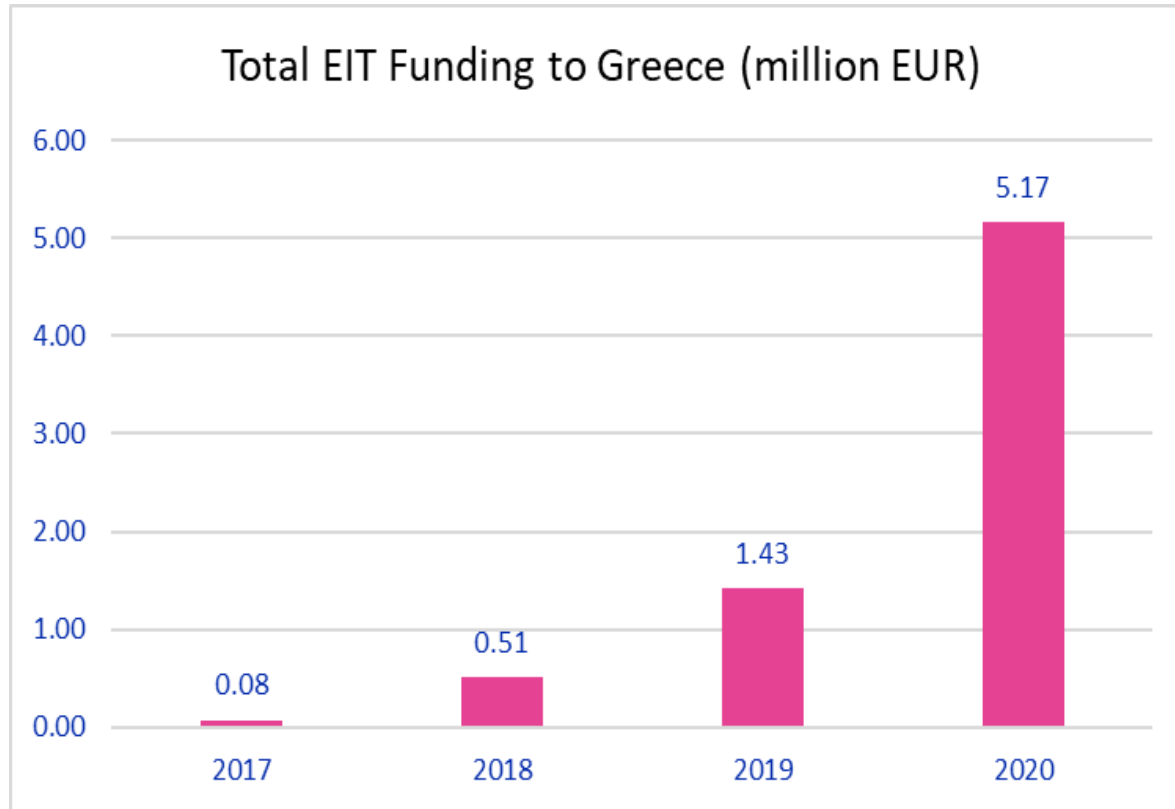
Today:

- 6 eligible
- 10 entering
- 5 KICs

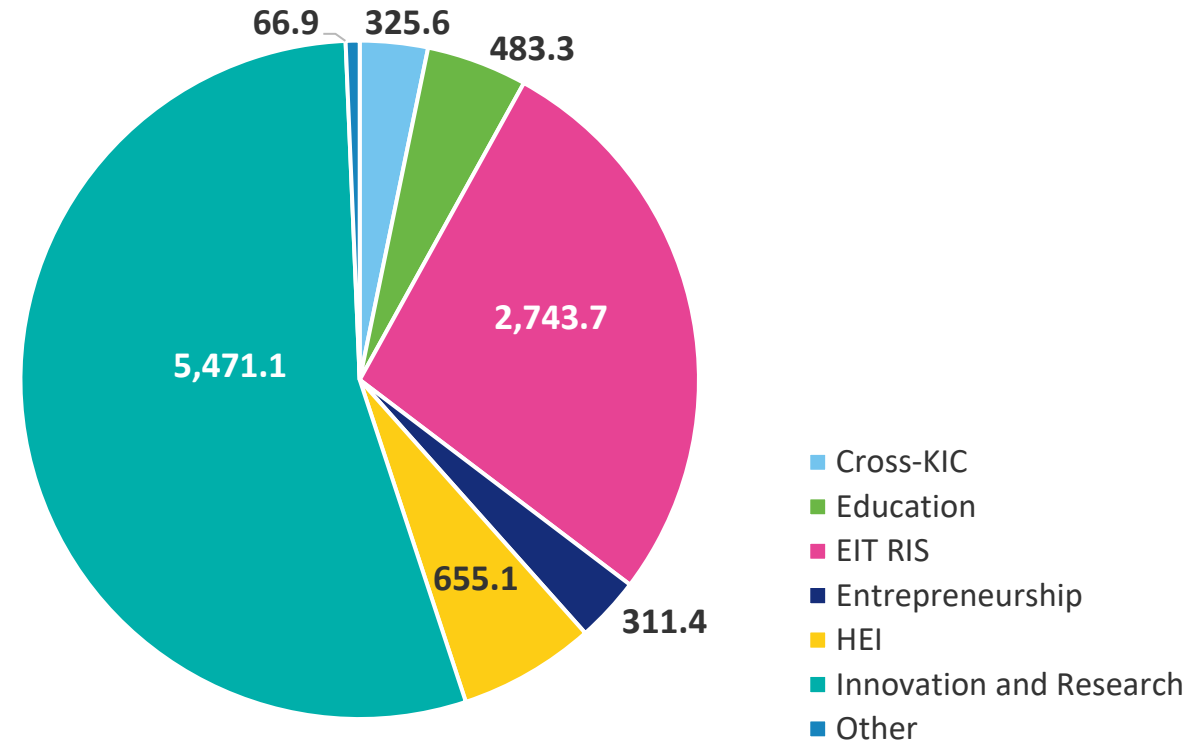
Top 3 Cypriot organisations per EIT Funding (2014-2020)

P327 Cyprus University of Technology	€	821.712,16
P429 CYPRUS ENERGY AGENCY	€	388.987,15
P340 Chrysalis Leap Limited	€	320.243,24

Sub-granting not included!



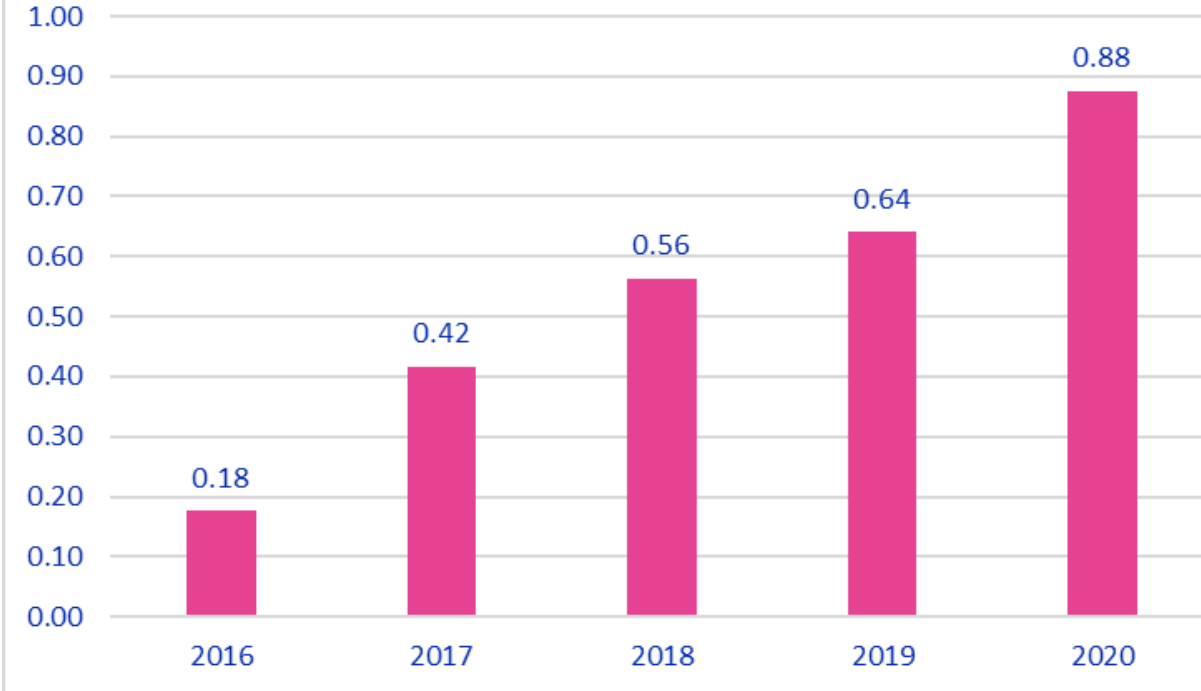
Planned EIT Funding 2021-2022 (thousands, EUR)



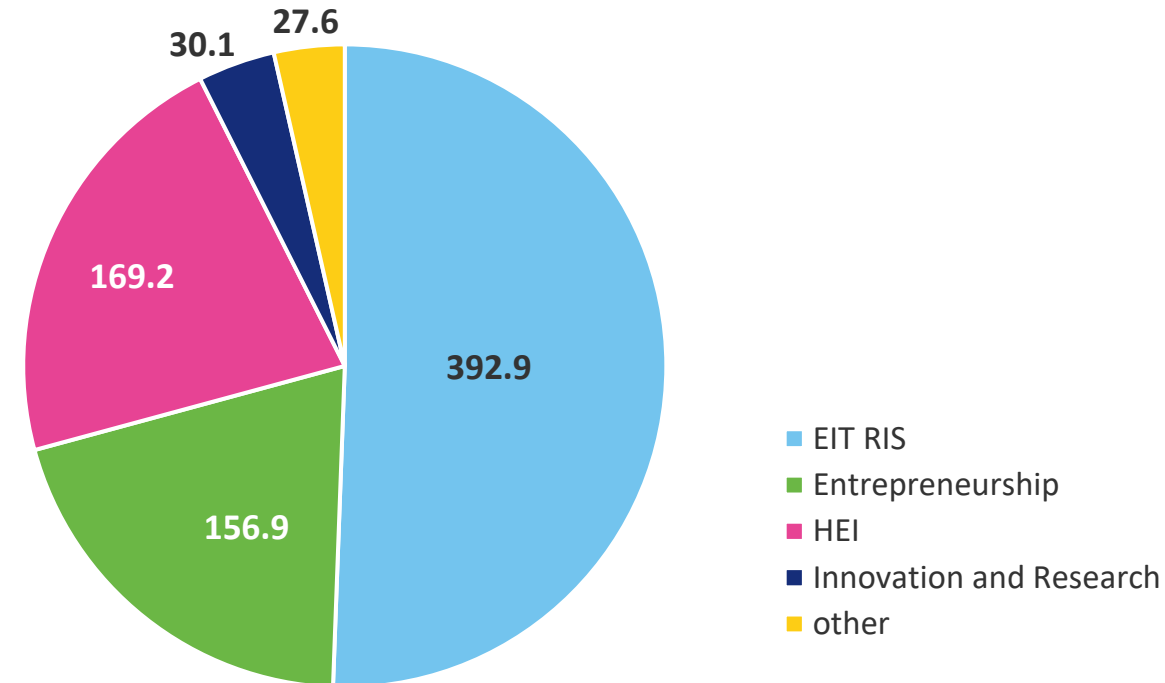
Country-specific KPIs

- Total EIT funding of **EUR 7.2 million** directed to Greece in 2014-2020
- **52 Greek start-ups** supported and **47 students graduated** from EIT-Labelled Programmes in 2017-2020
- **637 external participating individuals** and **113 organisations** in EIT RIS programmes in 2017-2020

Total EIT Funding to Cyprus (million EUR)



Planned EIT Funding 2021-2022 (thousands, EUR)



Country-specific KPIs

- Total EIT funding of **EUR 2.7 million** directed to Cyprus in 2014-2020
- **19 Cypriot start-ups** supported in 2017-2020
- **52 external participating individuals and 54 organisations** in EIT RIS programmes in 2017-2020



TF KnowNet

Supported by EIT Manufacturing

TF KnowNet delivers a program where students, researchers and companies can work together to develop skills and share expert knowledge.

They do so through the co-creation of solutions to industrial manufacturing challenges, extending the established Teaching Factory (TF) paradigm to the network level.

With the support of EIT Manufacturing, the consortium, led by the Greek Laboratory for Manufacturing Systems and Automation, was able to identify academic and industrial needs and design the methodology, framework and functions of the knowledge exchange network. The 3 pilot activities brought together 7 organizations and almost 100 individuals

- Academic partners (Aalto University, Mondragon University, Polytechnic University Milan, TU Braunschweig and University of Patras) and three Industrial partners (Volkswagen, Volvo, and PRIMA)



Maritime ClimAccelerator

Supported by EIT Climate-KIC

The Maritime ClimAccelerator is a consortium initiative led by the EIT Climate-KIC Cyprus Hub, involving a network of partners from Cyprus, Greece, Spain and the Netherlands. Resulted from a Europe-wide competition, the initiative will offer funding, training, peer to peer coaching and theme-specific mentoring to start-ups, positioning Cyprus in the global innovation landscape for maritime and shipping value chains.

The objective is thus to provide yearly 30-40 start-ups with the opportunity to develop, test and validate innovative solutions for the sustainable transition of the maritime industry, both locally and globally, and therefore to ultimately pitch their ideas in front of investors, port authorities and shipping companies.

- The project budget is €1,050,000, including a 50% co-funding by EIT Climate-KIC
- 26 start-ups are already benefitting from the programme, with more to be added soon



CONTACT US - Greece

* In the absence of co-location centres in the country of interest, the nearest location is included for reference.

** Contact details are valid as of 01.12.2021

EIT KIC	EIT RIS Hub / Co-location Center*	Contact e-mail**	Website
EIT Climate-KIC	Athens	lydia.papadaki@athenarc.gr ;	EIT Climate-KIC Hub - Athena
EIT Digital	Athens	filippos@thefoundation.gr	EIT Digital Hub – Found.ation
EIT Food	Athens	stangos@mscommgroup.com ; skin@aia.gr	EIT Food Hub – Industry Disruptors
EIT Health	Athens	eithealth@ekt.gr	EIT Health Hub
EIT InnoEnergy	Athens	geragotellis@kinno.eu ; hubgreece@innoenergy.com	EIT InnoEnergy Hub
EIT RawMaterials	Athens	akatsiapi@metal.ntua.gr	EIT RawMaterials Hub
EIT Urban Mobility	Thessaloniki	n.giannoulidis@euroconsultants.com.gr ; rishub.greece@eiturbanmobility.eu	EIT Urban Mobility
EIT Manufacturing*	Patras	pstavr@lms.mech.upatras.gr	EIT Manufacturing Hub



CONTACT US – Cyprus

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** Contact details are valid as of 01.12.2021

EIT KIC	EIT RIS Hub / Co-location Center*	Contact e-mail**	Website
EIT Climate-KIC	Limassol	A.charalambides@cut.ac.cy	EIT Climate-KIC Hub
EIT Digital	Trento	Federico.Menna@eitdigital.eu ; trento@eitdigital.eu	EIT Digital Trento CLC
EIT Food	Madrid & Zamudio	elvira.domingo@eitfood.eu ; begona.perezvillarreal@eitfood.eu ; clcsouth@eitfood.eu	EIT Food CLC South
EIT InnoEnergy	Athens	geragotellis@kinno.eu ; hubgreece@innoenergy.com	EIT InnoEnergy Hub Cyprus (KINNO)
EIT Health	Munich	info@eithealth.eu ; Sabine.Schumann@eithealth.eu	EIT Health HQ
EIT RawMaterials	Krakov	krzysztof.kubacki@eitrawmaterials.eu	EIT RawMaterials CLC East
EIT Urban Mobility	Barcelona	south@eiturbanmobility.eu ; marta.alvarez@eiturbanmobility.eu	EIT Urban Mobility CLC South
EIT Manufacturing	Vienna	east@eitmanufacturing.eu ; johannes.hunschofsky@eitmanufacturing.eu	EIT Manufacturing East

GET INVOLVED WITH THE EIT COMMUNITY



Partner

Become a partner in one or more
Knowledge & Innovation
Communities



Collaborate

Collaborate with a KIC partner in an
existing activity



Benefit

Benefit from one of our activities:
Master, PhD, professional learning
programmes, capacity building
actions, incubators,
(pre) accelerators etc



CCSI: CATALYSING INNOVATION FOR A SUSTAINABLE EUROPE

Call for consortia to support the CCSIs with systemic investment via a new KIC: **EIT Culture & Creativity**

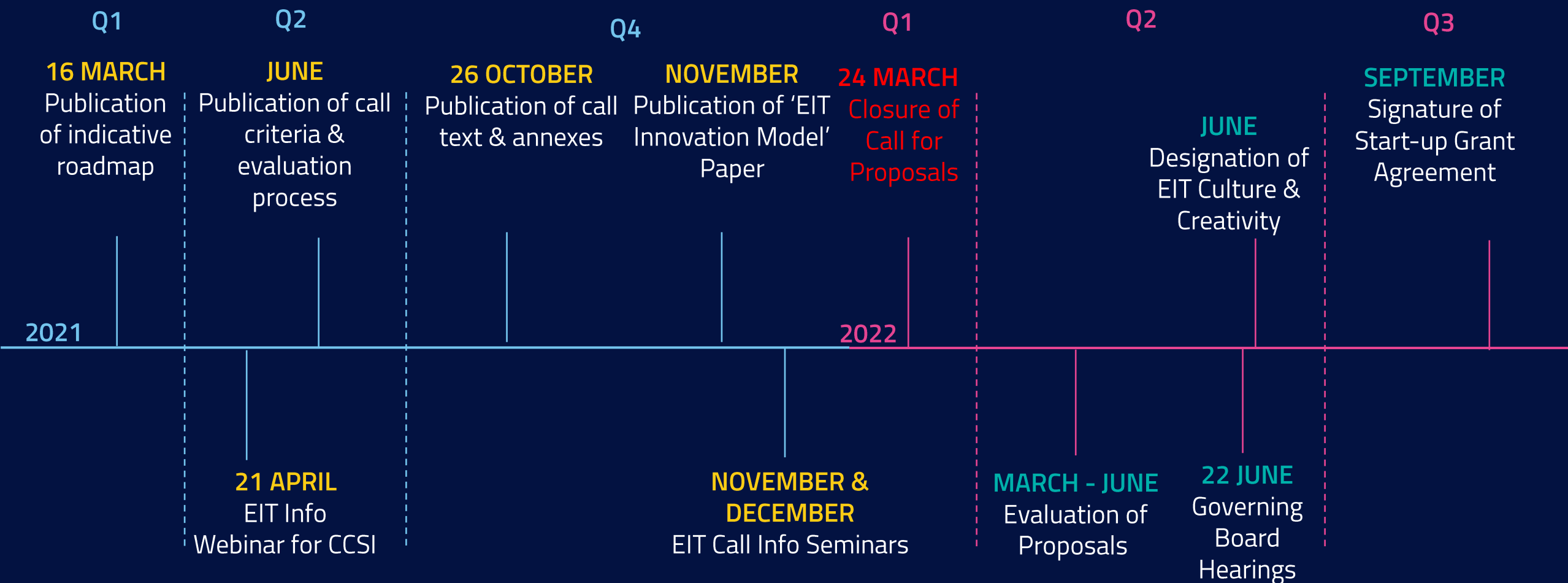
The new KIC will:

- Reduce fragmentation and catalyse regional development
- Power new ventures, technologies, and digitalization
- Train the next generation of innovators in the CCSI

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ROADMAP 2021-2022





FIND OUT MORE

EIT CALL FOR PROPOSALS

- **Call Section on the EIT Website**

eit.europa.eu/our-activities/call-for-eit-communities/2021

- **Frequently Asked Questions**

eit.europa.eu/our-activities/call-for-eit-communities/2021/faq

- **Online Networking Platform**

eit-culture-creativity.b2match.io

48 GR & 9 CY
organisations

- **Watch Info-Webinars' Recordings**

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



EIT HEI INITIATIVE INNOVATION CAPACITY BUILDING FOR HIGHER EDUCATION

Objective:

- Create systemic impact by engaging HEIs at institutional level
 - Strengthen the entrepreneurial and innovation capacity of HEIs at institutional level
 - Strengthen integration into innovation ecosystems

First pilot Call Results:

- 32 countries, 24 projects x 1.2 Million (2021-2023)

4 CY beneficiaries in 3 projects (3 HEIs)
22 GR beneficiaries in 6 projects (7 HEIs)

Next steps:

- Ongoing assessment of 2nd Call -> 40 projects x 1.2 Million max per project (2 years)
- New calls coming as of Fall 2022/ early 2023

More info: <https://eit-hei.eu/>



FORGING SYNERGIES: EIC - EIT

Early 2020: Joint EIC-EIT Working Group initiated

Dec 2020: EIC Letter of Intent with first wave of EIT KICs

Jan 2021: EIT – EIC MoU signed in January 2021

EIT & EIC COOPERATION – MoU PRIORITY AREAS

Support of
innovative Startups
& SMEs

Access to Advisory
services and
networks

Support for
innovators in
widening countries

Support to women
innovators and
entrepreneurs

Transition from
research results to
innovation

Market access to
innovative startups
& SMEs

Sharing of data and
reporting

Joint
Communication
towards
beneficiaries

Investments into
innovation Startups
& SMEs

Innovation
Ecosystems

EIC & EIT COOPERATION

2021 Results:

- ✓ FastTrack mechanism to the EIC Accelerator in place for all KICs
- ✓ Pilot cooperation (CSA) with four KICs ongoing – 1 Mio Euro each for 1 year

2022 Focus:

- “Seamless” access to relevant **advisory services** for all EIC and EIT supported startups
- Supporting **female entrepreneurs**, opening the EIC Women Leadership Programme to women-led deep-tech startups from EIT
- Using the experience of the ongoing pilot actions (funded by EIC and implemented by four KICs) to create a sustainable basis for collaboration involving all KICs
- Joint **communication materials** (guidance for startups etc) and joint **communication events**
- Simplify access to **EIC Fasttrack, Data exchange** on common beneficiaries, **synergies with EEN** in EU-13/ EIT RIS countries, **Innovation projects** (from Pathfinder to KIC support), involve **KIC investors & funding initiatives** to EIC invest scheme, **EIT Alumni internships** in EIC supported startups

FASTTRACK to EIC ACCELERATOR

THE OPPORTUNITY

- ✓ Approx. 30% of EIC Accelerator successful companies in 2021 have been supported by EIT KICs - 20 out of 65 in the June cut-off & 29 out of 99 in the October cut-off
- ✓ EIC support can help scale up EIT Community innovations



FASTTRACK to EIC ACCELERATOR

OUR ACTION

- **Fasttrack** for EIT supported startups / scaleups **in place** since 25 Oct 2021
- KICs **supporting the application** of a number of **EIT Community - supported startups / scaleups** for the March cut-off date, **within the quota for 2022** for the EIT Community (100+)
- EIC Accelerator 2022 cut-off dates (March, Jun, Oct) -> Check EIC website
- Calls to EIT-supported startups / scaleups -> Check EIT KICs websites / social media channels for calls to the EIT-EIC Fasttrack.



Where do I start from?

1) Visit eit.europa.eu & check..

EIT Innovation Communities ^

EIT Innovation Communities ^

Join as a partner



Opportunities
& Funding

Which KIC theme interests you?

What value can you bring/ get as a partner?

Which opportunity fits to your needs?

2) Contact your National Contact Point (**below**) or EIT hub

- Greece: adamidou@praxinetwork.gr & profitiliotis@praxinetwork.gr
- Cyprus: cpapatryfonos@research.org.cy & mphotiades@research.org.cy

INNOVATE WITH US



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