

EIT Climate-KIC is a climate innovation agency and community working to trigger massive leaps in decarbonisation and resilience using systems innovation as a key tool.



10 years of experience has taught us that achieving the systemic change we need requires a different order of innovation.

Incremental

System innovation

Transformational

Project finance model

Single projects and incremental change

Siloed and fragmented activities, often focused on technological improvements



Portfolio finance model

Portfolio of connected innovation projects that learn from each other

Wide appreciation of change levers





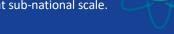
eCircular Programme Overview

eCircular



Regional Hubs

Demand led innovation at sub-national scale.



C♦ Wuppertal Institut

DELIVERY PARTNERS

PRIORITY SECTORS

Packaging

Automotive

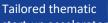
Construction

MONTAN UNIVERSITÄT

KEY AREAS

Eco-Design

New design principles for modularity, disassembly, and recycling



Start-up Incubation

start-up accelerator to scale disruptive solutions to plastic pollution



Digitalisation & Industry 4.0

Fostering interoperability of data, testing new solutions for a connected value chain.



New Business Models

Disruptive innovation for waste prevention and dematerialization.

Promoting plastic waste prevention and behaviour change.



Capacity building and insights transfer through blended-learning program.



Regulation & Standards



Climate-KIC

ecomatters









The Journey is a 4-week full time residential programme

Focus: climate action, innovation, systems transformation, and community building.

Since 2010: 60 summer schools across Europe, generated over 400 project and business ideas, and built a strong global network of over 3,000 peers. In 2019 alone, 60 nationalities were represented in our programme!

https://youtu.be/IY8UOXfFa-k



Journey - Participants

They are the core of the Journey

Interest / background in climate change

400 Participants in total

mixture of **Masters Label**, **post graduates and PhD students** as well as **young professionals**, selected from a broad range of disciplines and backgrounds

Interest /
background in
entrepreneurship
/ systems
innovation



Diversity is the key

Selection based on: Knowledge –
Background - Study area – Culture –
Gender - Nationality

They will learn:



How to be a leader



How to be community



How to innovate

40 Participants x Journey

they will be distributed to ensure a good mix on each journey

Being a climate leader/change agent

Journey's pillars



20+ Partners involved

Involving some of Europe's best universities, research centres, social actions, policies, and businesses.

Educational conset

400+ Participants

Selected among the top graduates and best young professional, and mixed with the Master Label students.

2 Coaches X Group and 4 Facilitators

who support the participants in translating climate knowledge, systems innovation, and transferable entrepreneurship skills into climate friendly project plans of their own.

A Journey model

The Journey provides participants with the tools to make an impact on the global effort to adapt to and prevent further climate change.



The Way We Work

Systems innovation

Looking at the bigger picture. Systems innovation encompasses <u>integrated and coordinated interventions</u> in economic, political, technological, and societal systems.

- · Making sense or understanding the system
- · Framing or identifying the trajectory of change to work on
- · Designing (and implementing) experiments and solutions
- Sustain or keeping the innovation trajectory alive by implementing a learning loop. (in Journey this is our alumni)

Network building

We create social and professional <u>networks of inspirational climate leaders</u>

Personal development

Our programme stimulates personal transformation

Climate leadership

The Journey immerses <u>leaders</u> and <u>influencers</u> of climate action.

Activated community

A community activation approach <u>mobilizes the potential of EIT Climate-KIC Partners and immense networks</u>, harnessing a vast catalogue of expertise and innovative solutions.



Journey's flow



1st Week

The participants meet the cohort, share their expertise, discover a new ecosystem creating a collective vision across 5 Journeys that will shape the summer school experience. Teams are formed locally, and across locations.



4th Week

They meet the other Journeys who they have been collaborating with virtually until this point and combine their transformative ideas, generating a holistic systems change. They deliver this work into the final ecosystem through public engagement and outreach. They end with time to reflect and absorb all they have learnt.











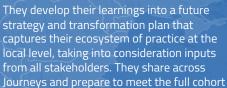






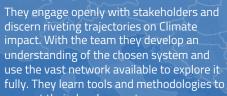
support their development.











The Journey – Educational context

It provides the background, the frame, the methodologies, the scope.









CCPOC model

Content

focus on content that is grounded in real life and can be experienced by the participants or comes directly from their own experiences.

Context

External context brought into the classroom, and real-life inputs sought as a means to validating knowledge

Peer teaching

Participant peer teach based on their experience, and the new experiences they are encountering. Their knowledge is equal to that from other sources

Ownership

Equal distribution of responsibility for learning amongst all participants, placing the onus on the learners to achieve their full potential as a unit.

Continuous dialogue

Discussion around inputs and learnings to continuously assess their helpfulness to meet participant and group goals.

This pedagogy underpins the full Journey programme and strongly influences the way that it is delivered and received.

The Journey





Regional and National Governments



Start-ups



City governments



Civil Society



Universities







Journey 2020 Locations

28th June – 25th July: Delivery of the July Journey

Host 1	Host 2	Final Host
Madrid	Valencia	
Bologna	Zurich	
Lisbon	Paris	Hamburg
Cyprus	Belgrade (supported by Timisoara)	
Dublin	London	

2nd – 29th August: Delivery of the August Journey

Host 1	Host 2	Final Host
Leoben	Munich	
Lund (supported by Copenhagen)	Kosice	
Berlin	Utrecht (supported by Amsterdam)	Budapest
Tallinn	Riga	
Trondheim	Helsinki	



