Work with us to achieve net zero, in time.

Funding systems change is today’s most important innovation.
If we are to limit global warming to within a 1.5°C target, global greenhouse gas emissions would need to reach net zero by around 2050 at the latest. The recent IPCC Special Report on 1.5°C calls for a 45–50% reduction in GHG emissions globally no later than 2030 if we are to have a hope of staying below 1.5°C (IPCC, 2018).

Given that low-income countries will face additional challenges and require transition through less stringent emissions targets, and in a context of uncertainty with respect to US commitment to the Paris Agreement, a realistic global pathway to the 1.5°C target would call for Europe to assume more responsibility and leadership, achieving net-zero emissions by the mid 2030s.

Such a goal is significantly more ambitious than currently agreed European targets, and very far from the progress being made so far.

This is the case for broad-based systems innovation. EIT Climate-KIC's starting point is that achieving the Paris Agreement’s 1.5-degree target requires a fundamental transformation of economic, social and financial systems.

EIT Climate-KIC has therefore chosen to position itself as an orchestrated innovation ecosystem that connects ‘demand’ and ‘supply’ in catalysing transformational systemic change, working closely with demand-side actors and those with high ambition for change.

We have learnt that a ‘business as usual’, supply-focused approach to innovation, in the context of public, or even philanthropic funding, runs the risk of bias towards discrete, single point solutions of an incremental nature.

Such solutions are unlikely to address climate change at the speed and scale we need.

From: Transformation in Time, EIT Climate-KIC’s Strategy for 2019–2022

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EIT CLIMATE-KIC

EIT Climate-KIC is the EU’s climate innovation initiative, working to accelerate the transition to a zero-carbon and resilient world by enabling systems transformation. Headquartered in Amsterdam, it operates from 13 hubs across Europe and is active in 39 countries. EIT Climate-KIC was established in 2010 and is predominately funded by the European Institute of Innovation and Technology (EIT), a body of the European Union.

As a Knowledge and Innovation Community (KIC), it brings together more than 400 partners from business, academia, the public and non-profit sectors to create networks of expertise, through which innovative products, services and systems are developed, brought to market and scaled-up for impact.

www.climate-kic.org
The time for incremental change is over

EIT Climate-KIC is Europe’s largest climate innovation agency focused on the rapid, broad-based systems transitions we now need to build prosperous, resilient, net-zero-carbon societies in time. We offer funders a framework for realising large-scale climate impact through collaborative investment and innovation.

Across most industries in Europe, the ‘easier stuff’ on the path to net zero has already been done, mostly through cleaner energy supply and efficiency.

What lies ahead is unprecedented and more difficult: structural change in social, economic and financial systems; fundamental transformations of city systems, industry and land use. New concepts of value and relationship. Innovation is essential, but not as we have been doing it. We need innovation to catalyse systemic change.

EIT Climate-KIC uses a portfolio approach to the development and deployment of innovation to achieve systemic change.

We build portfolios of deliberately chosen innovations that work across technology, policy, finance, citizen engagement and other relevant levers of change.

These portfolios test diverse ideas and approaches simultaneously in order to generate options and pathways for the transformation of whole systems and value chains.

We invite new partners and funders to help shape and scale these portfolios for large-scale climate impacts.

Systems change not climate change
What changes are we working for?

Our vision is of a prosperous, inclusive, climate-resilient society and a circular net-zero-emissions global economy. We focus efforts on five overarching systems, and twelve related innovation priorities (impact goals).

**Finance**

Our obsession with short-term returns must be replaced with capital designed to value the true costs of climate change and the social, economic and ecological benefits of ‘multi-solving’ for clean air, health and liveable cities, through systems-literate investment.

**Cities**

We are working to catalyse integrated solutions to realise prosperous, green, resilient, livable cities, with zero carbon use in mobility and the built environment and optimum use of nature-based solutions.

**Industry**

Concrete alone contributes 5% of global GHGs. Cleaner materials and circular production systems could generate trillions in net economic benefit. Place-based innovation is also needed to support regions still economically dependent on coal and oil.

**Land Use**

We are working for net-zero carbon emissions in forestry, agriculture and other land uses, including through: climate-smart agriculture and reformed food systems; carbon sinks; and bio-based substitutes for the fossil carbon used in cement, plastics and fuels.

**Water**

We plan to introduce a fifth focus on water and marine systems and are already planning a deep demonstration of how ambitious maritime hubs can be catalysts for reversing the fast-growing emissions from international shipping.

**Why systems innovation?**

‘Innovation-as-usual’ – typically siloed and focused on ‘supplying’ the market with technology-led solutions – is not delivering a 1.5 degree world. We need a new model of innovation to tackle climate change.

“Limiting global warming to 1.5°C would require rapid, far-reaching and unprecedented changes in all aspects of society... [including] transitions in energy, land, urban and infrastructure (including transport and buildings), and industrial systems.”

IPCC Special Report, Global Warming of 1.5°C, Summary for Policymakers

Getting real about 1.5 means that richer nations will need to carve out ambitious pathways to zero along the safest (most ambitious) possible courses outlined in the IPCC's Special Report. To do its fair share, Europe would need to achieve net-zero fossil carbon emissions by the mid-2030s. This is a much more ambitious pathway than agreed EU targets and very far from the progress being made so far.

A target of 1.5 is feasible. But not without a fundamental transformation of major systems in the real economy, linked to the pricing of externalities, which will require myriad innovations in the financial system itself.

To do this, we need a new model of innovation: one that is designed to generate options in the face of uncertainty and diversity, and to test for integrated and exponential solutions to address the complex, multi-faced nature of the changes we need to make.

This is about using innovation to trigger evolutionary dynamics in the systems that make up our world so that transformation in time is possible.

Using systems innovation as a key tool, our aim is to catalyse change in whole cities, regions, industries and value chains by 2035, working with partners to develop and scale ambitious, mission-led programmes.

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1. Promote retrofit and decentralised energy
2. Nurture nature-based solutions
3. Accelerate sustainable urban mobility
4. Make agriculture climate-smart
5. Reform food systems
6. Nurture forests in integrated landscapes
7. Build circular material flows
8. Reduce industry emissions
9. Reboot regional economies
10. Mainstream climate in financial markets
11. Democratise climate risk information
12. Foster bankable green assets in cities
How we trigger systemic change

EIT Climate-KIC is a delivery vehicle for systems innovation. Through framing ambition and intent, systems mapping, portfolio-building, demonstration, sense-making and orchestration, we offer systems innovation as a service.

Sense-making and feedback loops
We generate insights and actionable intelligence to accelerate learning about how to achieve transformation at scale. Feedback loops inform dynamic management of innovation options.

Define the intervention strategy
We identify where and how innovation can play a role in catalysing change dynamics. We design portfolios around key leverage points and structural changes, working with a community of innovators.* Here we are able to build in learnings from our 1,500+ innovation projects, 1,500+ start-ups, almost 460 member organisations and 17,000 Alumni.

Orchestrate a portfolio
For each challenge, we build a portfolio of 30 – 100 diverse but connected innovation projects designed to address leverage points identified in earlier stages. Our portfolio approach results in a ‘portfolio of portfolios’ to address ‘systems within systems’. Explicit learning – within and across portfolios – can catalyse change through unexpected combinations.

Understand and map the transformation challenge
To harness the power of demand, we engage challenge owners – city mayors, regional leaders, government ministers and CEOs of major companies – to understand ambition and needs, identify constraints and secure intent for transformational change.

Levels of change
We address complexity and systems dynamics by working at many levels. We develop portfolios at the level of districts, cities, countries, regions, sectors and value chains.

Levers of change
Systems innovation is not limited to technological improvements. It acts on a wide array of change levers all at once, testing for possibility, connecting different approaches to learn from one another, looking for integrations, mash-ups and exponential effects. Portfolios may incorporate activities to address:

- Behaviour
- Citizen engagement
- Finance
- Market structures
- Organisational governance
- Policy and regulation
- Production
- Skills
- Technology
- …and other levers of change.
Deep demonstrations of systemic change

Earlier this year, EIT Climate-KIC launched eight ‘Deep Demonstrations’ as a test bed environment for the sorts of ‘1.5-consistent systems transitions’ called for by the IPCC.

“Deep demonstrations are intended as inspirational examples of what is possible at the level of whole systems when innovation is orchestrated, collaborative and mission-led. They represent the ‘growth edge’ of our strategy for tackling climate change through innovation.”

Kirsten Dunlop, CEO of EIT Climate-KIC

Our deep demonstrations provide a test bed for tackling multiple societal challenges in an integrated, holistic way. Healthy, Clean Cities looks at waste, mobility, heat, power, buildings, infrastructure, fuel poverty, skills, jobs, well-being, etc., as a set of interrelated challenges. It does this across multiple cities in order to speed up learning, scale and impact.

Our food-focused demonstration works at the level of a global value chain. It looks at hunger, obesity, health, habits, perceptions, production, distribution and ecological degradation as connected challenges.

Following our systems innovation methodology (see page 8), we work with Europe’s most ambitious ‘challenge owners’ to understand their ‘problem space’. ‘Designers’ help us map the system and create a portfolio of intervention positions and leverage points. We match this demand with supply. To activate a live portfolio of projects we search for multiple innovation solutions and possibilities, and we launch calls for new and unexpected ideas, shaped by what we learn on the ground.

Sense-making and learning are a critical component of our deep demonstrations. Complex systems are characterised by evolutionary dynamics capable of amplifying and accelerating change. We build in deliberate learning about the effects of interventions and combinations of interventions on whole systems. In this way we create an evidence base for decision-making, both within the demonstrations themselves and for wider policymaking, with the aim of driving rapid large-scale change.

Deep demonstrations are our way of accelerating learning about how to change the world in the context of urgency and radical uncertainty. We invite partners and funders to expand and progress this initiative.
DEEP DEMONSTRATIONS

Healthy, Clean Cities
Cities face an enormous challenge in becoming resilient, healthy places to live, while reaching net-zero emissions in just a few years. EIT Climate-KIC is working with 15 of the most ambitious mayors and municipalities in Europe to design portfolios of joined-up innovations capable of unlocking wholesale transformation across all city systems – from mobility to waste energy and health to the built environment. Our first cohort of partners includes Madrid, Milano, Orléans, Edinburgh, Leuven, Amsterdam, Copenhagen, Malmö, Vienna, Kraków, Maribor, Sarajevo, Skopje, Križevci and Niš.

Long-termism
Short-term thinking in investment cycles and in ideas of economic value are acting to prevent the “1.5°C” transition we need. Transformation of major systems in the real economy – agriculture, transport, energy, manufacturing, built environment, etc. – will require myriad interventions and innovations in the financial system. This deep demonstration aims to work with some of the most powerful “problem owners” in this space – from the school children who need us to adopt long-term thinking to pension funds to the OECD – to embed new concepts of value, monetisation and externalities in the financial system, and to address the underlying behaviours and mindsets – including short-termism – that govern our choices and decisions.

Resilient Regions
The impacts of climate change involve slow-onset changes, extreme events and increasing systemic risks. Some regions of Europe are particularly exposed to these impacts due to the make-up of their landscapes, economies and societies. EIT Climate-KIC will take a systems innovation approach to forging resilience in these regions. This deep demonstration is designed to create a transformational impact by shifting regions’ hazard-by-hazard risk reduction practices to a state where people, communities, and systems are able to withstand and bounce back from shocks, persist through slow-onset stresses and transform through crises. Early partners include regional governments in Andalusia, Nouvelle-Aquitaine, the Dolomites and Glasgow.

Landscapes as Carbon Sinks
Increasing rural depopulation in Europe, and economic practices that mine soils and landscapes for profit, are causing land to be sources of emissions, not sinks. Lack of land management is also raising wildfire risk that can create bursts of emissions, whereas opportunities for carbon sequestration are missed. Deep demonstrations of turning landscapes from carbon sources to sinks will need to tackle a lack of investment, forge new social contracts with soil and forests, and line-up value-chain incentives. Current partners include Chalons-en-Champagne, a French landscape ecosystem, and the Government of Scotland.

Climate-friendly Food Systems and Diets
Whether it’s widespread plastic packaging, high levels of food waste or diets high in meat, our food systems are incompatible with a 1.5°C future. The farming sector alone accounts for approximately one-third of global greenhouse gas (GHG) emissions.

To reform our food system and boost global health we must tackle food production, distribution and consumption, as well as metrics, policies and habits. We will need to work with people and places and at the level of global value chains. This deep demonstration aims to catalyse a shift towards a sustainable, healthy food system that can feed future generations within planetary boundaries. We will be looking to work with challenge owners to address four areas of change within the food system: primary production; food and feed processing and food supply chains; retail and consumer behaviour; and policy and public procurement.

Just Transformations
Many regions and people across Europe still rely on economies that are incompatible with tackling climate change. These can be coal producing regions, or regions with polluting heavy industries. People and economies engaged in these sectors are therefore highly vulnerable during the transition to a decarbonised future. Inclusivity, and climate, social, economic and democratic justice are vital to the success of rapid structural change. EIT Climate-KIC’s deep demonstration of Just Transitions will build into a Just Transformation movement, with the aim of demonstrating that such just transformations are indeed possible. We are working with pioneering and ambitious challenge owners across Europe to achieve democratic and inclusive transformations of whole regions. The movement will put the voices of citizens, workers and youth at the core of regional economic transformation. Our first partners include regional governments in Silesia in Poland, Gipuzkoa in Spain and Emilia Romagna, Italy.

Circular, Regenerative Economies
We are working with the Government of Slovenia in a deep demonstration of rapid change to a circular and regenerative economy and society. They have identified circular economy as a strategic development priority to ensure a prosperous future and high quality of life for Slovenian citizens, and have articulated the ambitious and inspiring aim to become the world’s first fully circular national economy. Innovation will tackle material production and waste flows across four key economic systems.

Resilient, Net-Zero-Emissions Maritime Hubs
We are working with ambitious partners on land (ports) and at sea (shipping industry) who share an ambition to create a circular, inclusive, net-zero-emissions maritime sector. The maritime sector accounts for 90% of global trade and 3.1% of global GHG emissions – a figure projected to increase threefold by 2050. Ports are places where multiple systems collide – shipping, energy, waste, tourism and other transport for example. They are emissions hotspots in themselves, but also hubs with the potential to effect enormous change. We are working with ports in Valencia and Piraeus as well as the Cyprus Ship Registry; through the Cyprus Deputy Ministry of Shipping.
Background and track record

EIT Climate-KIC was established in 2010 and is still predominantly funded by the European Institute of Innovation and Technology (EIT), a body of the European Union. Our founding purpose was to bring together businesses, research centres, higher education and the public sector to tackle climate change through innovation.

In 2017 our approach to innovation evolved to fully acknowledge and address the challenges of systemic change, social equity and sustainable prosperity at the heart of the climate change challenge.

We bring a 10-year track record of learning what works and what does not. We have learnt that a ‘business as usual’, supply-focused approach to innovation, in the context of public, or even philanthropic funding, runs the risk of bias towards discrete, single-point solutions of an incremental nature. Such solutions are unlikely to address climate change at the speed and scale we need.

EIT Climate-KIC has therefore chosen to position itself as an orchestrated innovation ecosystem that connects ‘demand’ and ‘supply’ in catalysing systemic change, working closely with demand-side actors and those with high ambition for change.

We are a European innovation community with a global reach

EIT Climate-KIC is a strong voice for transformative systems innovation within Europe and beyond. We offer:

- **400+ formal partners in over 30 countries across Europe**
  Our partners are dynamic companies, the world’s leading universities and research centres, forward-looking cities, NGOs and public-sector organisations.

- **1,800 climate-positive start-ups**
  Our start-ups have raised over €1bn in investment since 2012.

- **A network of high ambition cities**
  We engage hundreds of major cities across the world via programmes like our award-winning Climathon, and ‘deep demonstrations’ of whole city transformation.

- **54,000 alumni**
  Our active professional and graduate alumni community is seeding the world with networked climate leaders and systems thinkers.

Today we are an unrivalled community of changemakers, committed to working with a systems logic, made up of funders and investors, large and small companies, scientific institutions and universities, cities, regions and other public bodies, as well as start-ups and students.

WHAT WE BRING TO THE CLIMATE CHALLENGE

EIT Climate-KIC brings a powerful innovation infrastructure. We are a growing community that is also growing in influence as the need for systems innovation and systems transition is called out by IPCC reports, national and European policy.

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International reach

We are increasingly active outside of Europe. EIT Climate-KIC is building on the foundations established by EIT's cross-KIC* Global Outreach Programme in the U.S. and Israel, and we continue to develop joint programmes with Climate-KIC Australia.

* EIT Climate-KIC is one of eight knowledge and innovation communities (KICs) launched by EIT.
A snapshot of projects in our 2020 portfolio

With our partners, EIT Climate-KIC manages a portfolio of innovations and interventions to catalyse systemic change. Many of these projects feed into deep demonstrations of transformative change. To find out more about EIT Climate-KIC’s current innovation portfolio, or to connect with the lead of a specific project, please register at climate-kic.cognitive.city

WWW.MEREZZATEPLUS.IT
An affordable housing district that sets the bar

Unsustainable, inefficient energy and transport systems, the ineffective use of public and private resources and a lack of citizen awareness are some of the main hurdles for EU cities in tackling climate change. Merezzate+ is a living lab that aims to integrate clean energy, energy efficiency, sustainable mobility and circular economy in a sprawling urban development project. The project seeks to boost the use of technical and socially inclusive solutions by integrating them into the affordable housing district, REDD Milano in southeast Milan. 615 of the project’s 800 apartments are dedicated to social housing. The idea is to engage residents, local public actors, and stakeholders such as housing associations and utilities in co-designing user-centred activities to bolster their effectiveness, create community and foster grassroots initiatives. The knowledge gained from Merezzate+ will help guide similar initiatives in Milan and other European cities.

WWW.GREENLIGHTDISTRICT.NU
Transforming the most visited square kilometre in Europe

This project transforms the most-visited square kilometre of Europe into a future proof, sustainable and prosperous area: Amsterdam’s famous “Red Light District” will shift from “red” to “green”. The Green Light District project activates the local community to co-create numerous projects, such as recycling hubs, retrofitting buildings for energy efficiency, waste-free shops or sustainable food bars. It supports sustainable initiatives by local residents and entrepreneurs to not only make the district greener – quite literally on pavements and roofs – but also to support social cohesion and a positive view of the historic neighbourhood. With a strong consortium of challenge owners, citizens, municipal authorities and sustainability experts, it aims for systemic change in an urban environment which is scalable to the national and European level. The project will also develop a digital tool that can support the transformation of other historic neighbourhoods through tailored advice and personalised roadmaps.
A modular system for rainwater treatment, storage and reuse

The growing urban population, together with more intense rainfall and extended droughts, present major challenges for urban infrastructure and the livability of our cities. Enlarging the centralised urban drainage and supply networks as a remedy is more expensive and labour intensive. One solution can be Bluebloqs, a modular system for rainwater treatment, storage, and reuse. It combines biofiltration with aquifer storage technologies to achieve high treatment and recovery efficiencies. As a compact integrated system, Bluebloqs uses natural processes in a controlled manner, avoiding the need for large infrastructure. These small-scale circular water systems can be added to the existing infrastructure in urban retrofitting or development projects, enabling the transition to greener, cooler and water resilient cities. This innovation was tested and implemented in different European cities to improve the city’s sustainability.

www.bluebloqs.com

Replacing soy in animal feed

DryGro is an agriculture technology company that has developed a new way to grow an animal feed protein ingredient called lemmna. Lemmna is a perfect supplement to the current industry standard for animal feed protein, soy. The project aims to tackle the global scarcity in protein ingredients for animal feed. This scarcity is currently especially acute in countries like Kenya, where it is difficult and expensive to obtain high-quality ingredients. Over the next few decades, this will become a much larger problem, as production will simply be unable to keep up with demand. To increase soy production capacity, rainforests in Brazil might be clear-cut. The technology for producing lemmna allows DryGro to address this problem in two ways. First, lemmna can grow on arid land that is currently not suitable for crops. Second, it grows at a much higher productivity rate than soy – at scale, over 10 times greater per unit area. Thus, this technology can reduce demand pressure on local soy markets and limit the need for mass deforestation.

www.drygro.com

Giving ecosystem services a value

The Earth’s ecosystems provide humanity with a wide range of benefits known as “ecosystem goods and services.” These include everything from water supply, air purification, natural recycling of waste, soil formation and more. Ecosystem services can be sold by one organisation managing an area (for example a forest owner) to another that wants to compensate for its environmental impact. One of the major challenges for ecosystem services is how to develop indicators and how to estimate the value of the services produced. The MADAMES-AX project works with forest owners, wood industry and schools in the Mediterranean Area to validate a scalable business model to support the sustainable management of forest ecosystems.

www.madames-ax.info

Turning waste to bioplastic

Nearly 40 per cent of the chemical energy of food ends up in waste or wastewaters. Active wastewater treatment plants concentrate these wastewaters organics. As treatment improves, the production of wastewater sludge is increasing. At the same time, worldwide plastic production is growing every year and now exceeds 400 Mton/year. Around 6 per cent of plastic products end up in natural environments and the oceans. Biodegradable bioplastic can be an option to address this issue. The B-PLAS DEMO project creates a new plant that can convert wastewater sludge into biodegradable bio-plastic, helping address the issue of plastic pollution.

www.misolutionframework.net

A cloud-based service addressing urban floods

Saferplaces employs innovative climate, hydrological (occurrence of water) and hydraulic (movement of water), topographic and economic modelling techniques to assess rain, river and coastal flood hazards and risks in urban environments under current and future climate scenarios. The project will test an advisory service on flood-risk mitigation measures and will inform on climate adaptation and disaster risk reduction strategies. Co-design and co-development activities will help foster multi-stakeholder agreements and partnerships to improve urban resilience.

www.saferplaces.co

Better data on crop production

Today, agriculture and forestry together account for over 20 per cent of global greenhouse gas emissions and are major drivers of soil and ecosystem degradation. Companies in crop-based industries that set ambitious environmental targets to reduce their footprint face massive data challenges in their supply chain management. Environmental data for agricultural production systems can be incomplete, inconsistent or too generic to identify hot spots and evaluate interventions meaningfully. GeoFootprint eases the burden of manually collecting and analysing sustainability metrics. The programme displays the best sources of publicly available environmental and crop production data on an intuitive and interactive online world map, delivering granular visibility (up to 10 x 10 km) that yields sharper insights for strategic decision-making.

www.geofootprint.com

Discover more projects
EIT CLIMATE-KIC INNOVATION ASSETS

EIT Climate-KIC’s entrepreneurship, education and citizen engagement initiatives – tried and tested over the past 10 years – are now fully integrated activities in our portfolios. Increasingly, we are shaping these activities according to local and systems needs.

ENTREPRENEURSHIP / COMPETITION

ClimateLaunchpad
The mission of ClimateLaunchpad, the world’s largest green business ideas competition, is to unlock cleantech potential that addresses climate change. The competition creates a stage for those ideas, operating in more than 50 countries worldwide to support hundreds of new climate start-ups each year. In many parts of the world, particularly developing countries, it is the only platform for supporting these businesses and is particularly active in Africa, Asia and Latin America as a result.

ENTREPRENEURSHIP / ACCELERATOR

ClimAccelerator
ClimAccelerator is a global programme giving start-ups access to innovate, catalyse, and scale the potential of their climate solutions. In a global community of organisers, we run both theme-based and place-based acceleration programs. It goes beyond European borders, building a bridge between our world’s industry experts and systems to break new ground in carbon reduction.

CITIZEN ENGAGEMENT & INNOVATION

Climathon
Climathon is a year-round programme with a powerful solutions-hackathon at its core. It empowers citizens, city leaders and local organisations to come together to develop solutions to city climate challenges. In so doing it generates projects, supports climate-positive businesses and addresses local policy changes. Powered by dynamic local organisers, Climathon events have spread to over 140 cities on six continents.

EDUCATION / SUMMER SCHOOL

Journey
EIT Climate-KIC’s Journey is the world’s biggest climate innovation summer school for graduates and young professionals. It offers immersive, action-oriented, transformative learning experiences to over 400 people each year, through a series of challenge-focused multidisciplinary learning labs. All 4-6 week Journeys culminate in Community Summits, where EIT Climate-KIC partners meet the future generation of climate leaders and hear their pitches. The Journey has been running since 2010 and has generated 480 climate-positive ideas.

EDUCATION / PROFESSIONAL MOBILITY

Pioneers
EIT Climate-KIC’s Pioneers is a professional learning and exchange programme. It offers an innovative blended learning approach whereby a common baseline of knowledge is established through e-learning, and then deepened through workshops and practical application to real-life situations in the form of group project challenges and a 4-6 week placement. Operating in over twenty European locations, the programme creates a dynamic innovation network of climate change organisations and professionals, and equips participants with systems innovation skills and understanding.

EDUCATION / YOUTH

Young Innovators
Every child born in Europe today will need to lead a climate-neutral life by the time they leave school. The Young Innovators programme empowers young people to understand, explore and address the causes and effects of climate change through innovation. It aims to boost the skills and mindsets of teens and prepare them to lead the systems innovation we now need, because, in just a few years, they will become leaders of our societies, businesses, and nations. Our mission is to transform 1 million teens living in Europe into climate champions and innovators by 2030.
EIT Climate-KIC is Europe’s largest public-private partnership addressing climate change through innovation to build a net-zero-carbon economy.

We are supported by the European Institute of Innovation and Technology (EIT), a body of the European Union.

Our response to climate emergency has been to focus our efforts on systems innovation to generate options and pathways for radical transformation.

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

www.climate-kic.org
@ClimateKIC