



Climate-KIC

# Nachwuchs Workshop

EIT Climate-KIC beim Klimatag, 13.04.2021

Martin Schott | Johannes Naimer-Stach



EIT Climate-KIC is supported by the  
EIT, a body of the European Union

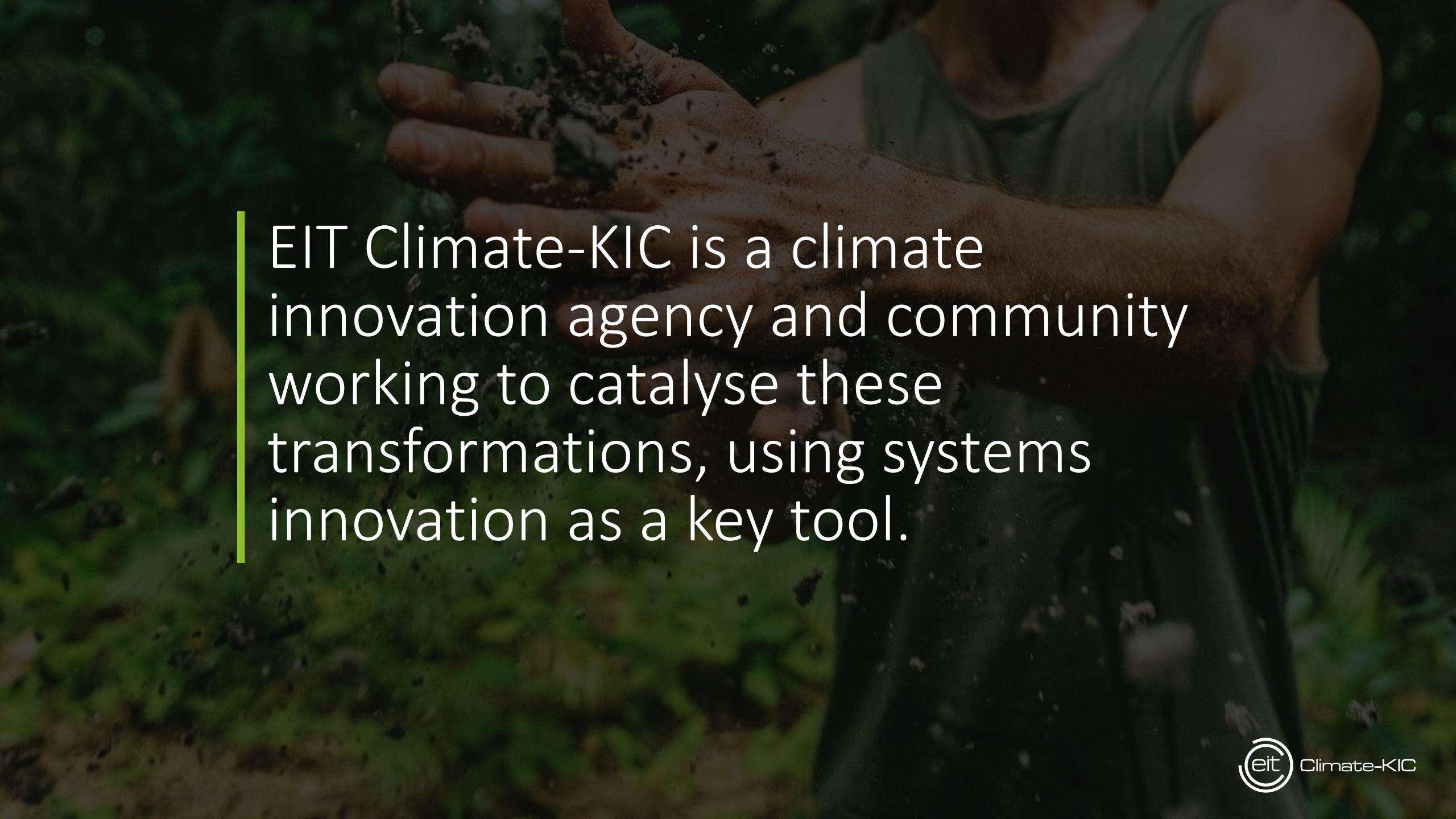
A composite image featuring two men. On the left, a man with dark hair and a beard is smiling warmly at the camera. On the right, another man with short brown hair is also smiling. A faint, semi-transparent silhouette of a person's head and shoulders is positioned between them, slightly overlapping both men.

Wer wir sind...

# Agenda

- Was ist Climate-KIC
- Warum und wie wir uns mit dem Klima beschäftigen
- Welche Möglichkeiten Climate-KIC (und andere ähnliche Organisationen bieten)
- Unsere Sicht auf die Möglichkeiten



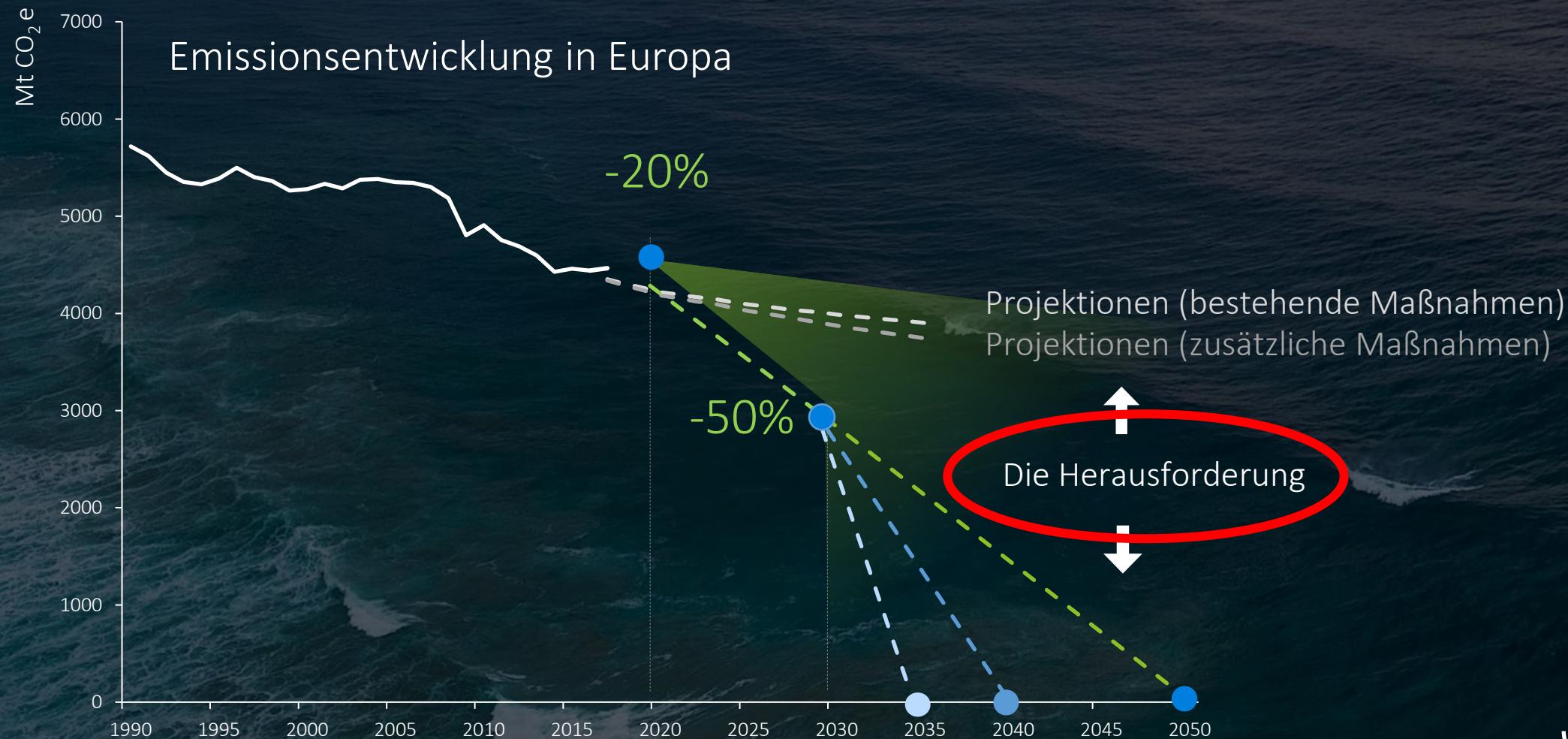


EIT Climate-KIC is a climate innovation agency and community working to catalyse these transformations, using systems innovation as a key tool.

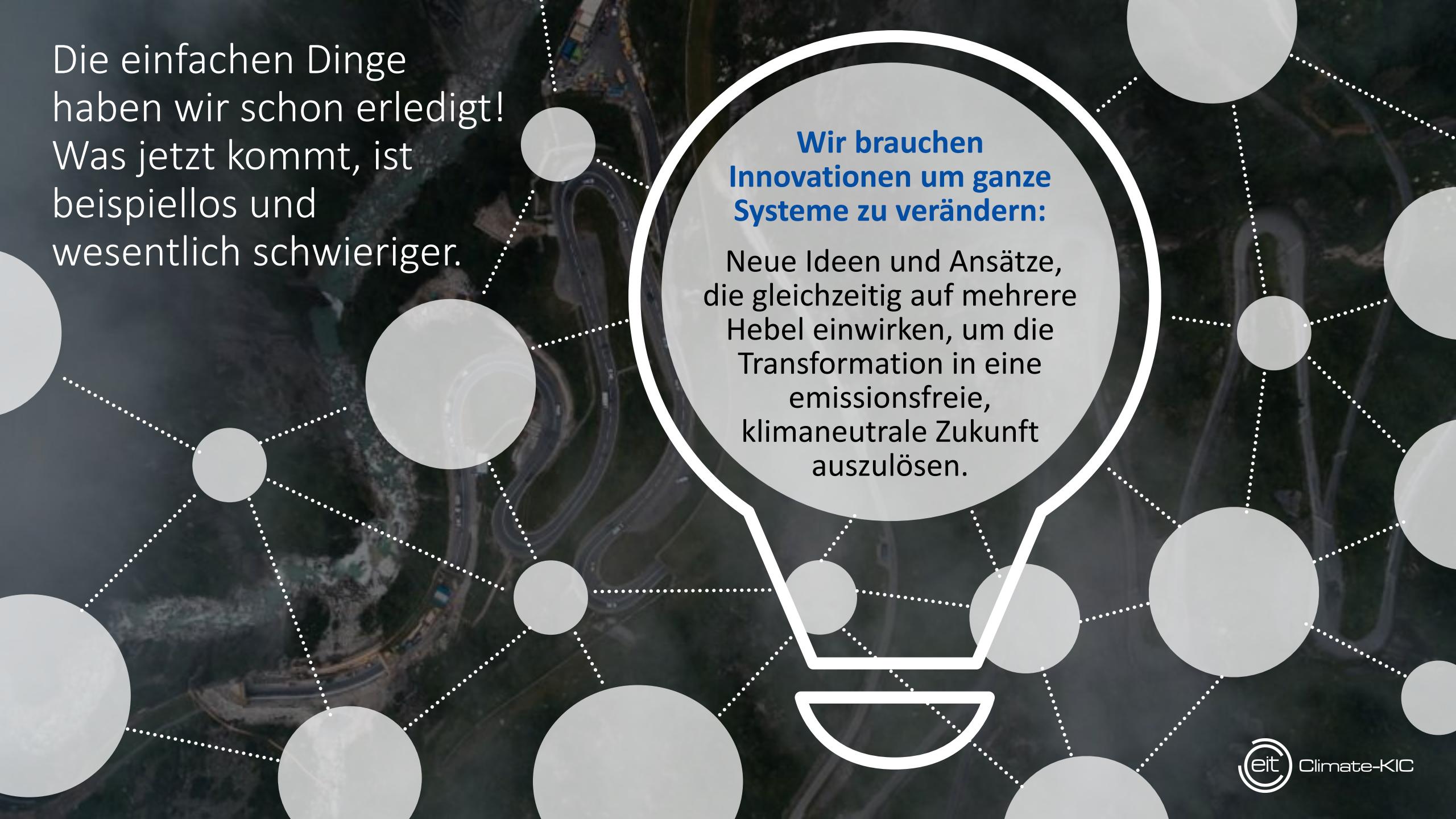
# Our Partnership Community



Mit Weiter-wie-bisher erreichen wir nie das 1,5 Grad-Ziel!  
Wir sind weder in der Obersteiermark, noch in Österreich, noch in Europa  
noch auf globaler Ebene auf dem richtigen Weg ...



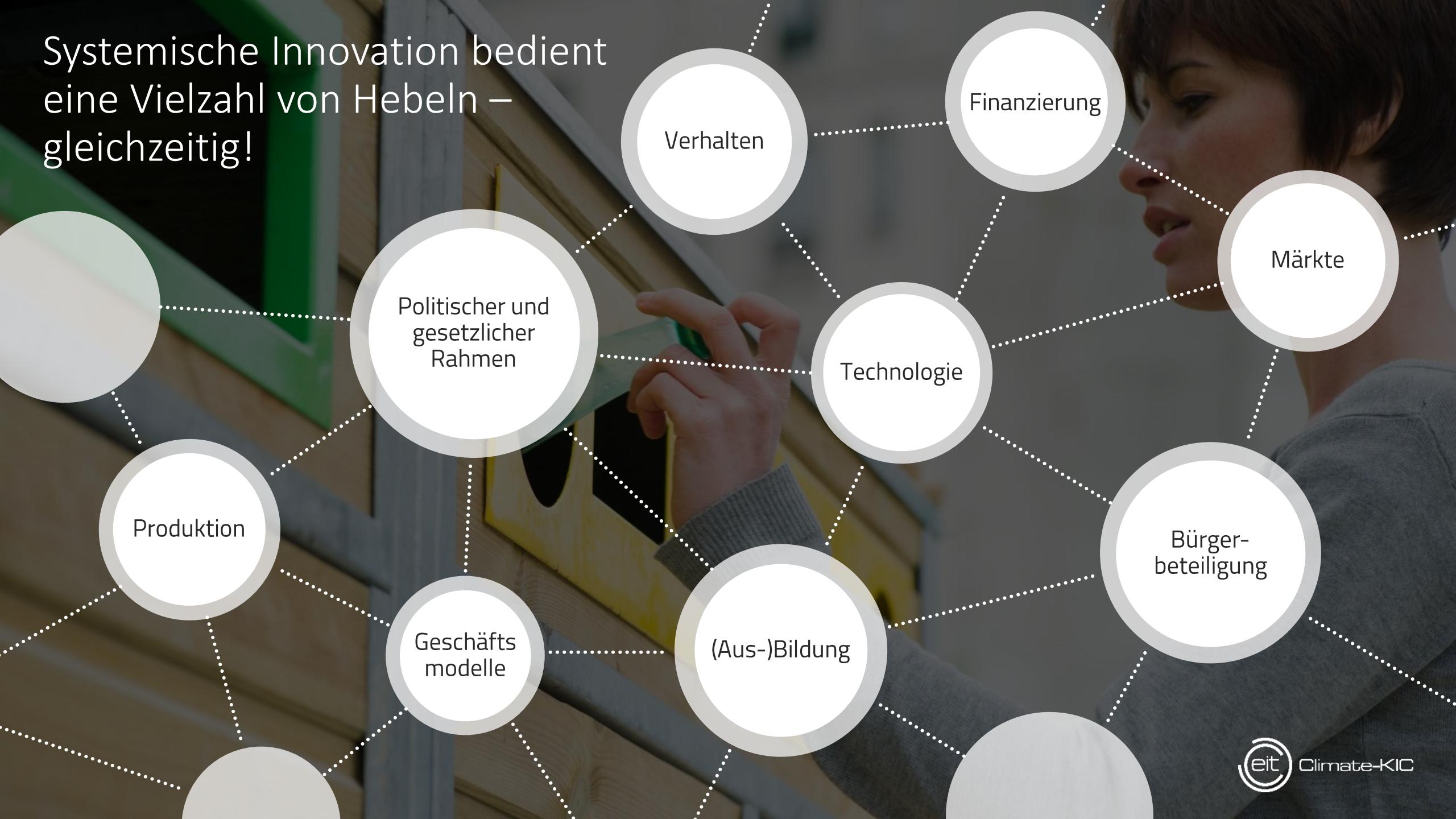
Quelle [www.eea.europa.eu/data-and-maps/indicators/greenhouse-gas-emission-trends-6/assessment-2](http://www.eea.europa.eu/data-and-maps/indicators/greenhouse-gas-emission-trends-6/assessment-2)



Die einfachen Dinge  
haben wir schon erledigt!  
Was jetzt kommt, ist  
beispiellos und  
wesentlich schwieriger.

**Wir brauchen  
Innovationen um ganze  
Systeme zu verändern:**

Neue Ideen und Ansätze,  
die gleichzeitig auf mehrere  
Hebel einwirken, um die  
Transformation in eine  
emissionsfreie,  
klimaneutrale Zukunft  
auszulösen.

A photograph of a person's hands and face in profile, working on a wooden structure with a hand saw. The background is blurred, showing more of the wooden structure.

Systemische Innovation bedient  
eine Vielzahl von Hebeln –  
gleichzeitig!

Produktion

Geschäfts  
modelle

Politischer und  
gesetzlicher  
Rahmen

Verhalten

(Aus-)Bildung

Technologie

Finanzierung

Bürger-  
beteiligung

Märkte

# Our 10-year track record in climate innovation

**1,600+**  
climate-positive  
start-ups incubated



**>€3.4bn**  
climate funding  
leveraged



**595**  
new products  
and services



**>€750m**  
total value of  
funds managed



**450+**  
formal partners,  
across Europe  
*(including Linked 3<sup>rd</sup>  
Parties)*

**>€1bn**  
investment attracted  
to start-ups

**>2300+**  
full-time jobs created  
since 2010

**44,000**  
participants in our  
education activities

# Edge communities

- EIT Climate-KIC Locations
- Accelerators
- Cross-KIC CLC
- Work on edge communities
- Climate Launch Pad
- Climathon
- International outreach programmes
- RIS Countries



A deep demonstration of...

## Healthy, Clean Cities

Cities face an enormous challenge in becoming healthy places to live, while reaching net-zero emissions in just a few years. EIT Climate-KIC is working with 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 to energy to health and the built environment.



# HCC DD Vienna Synergies Canvas

Visualisation of the Vienna's Portfolio



Stadt  
Wien



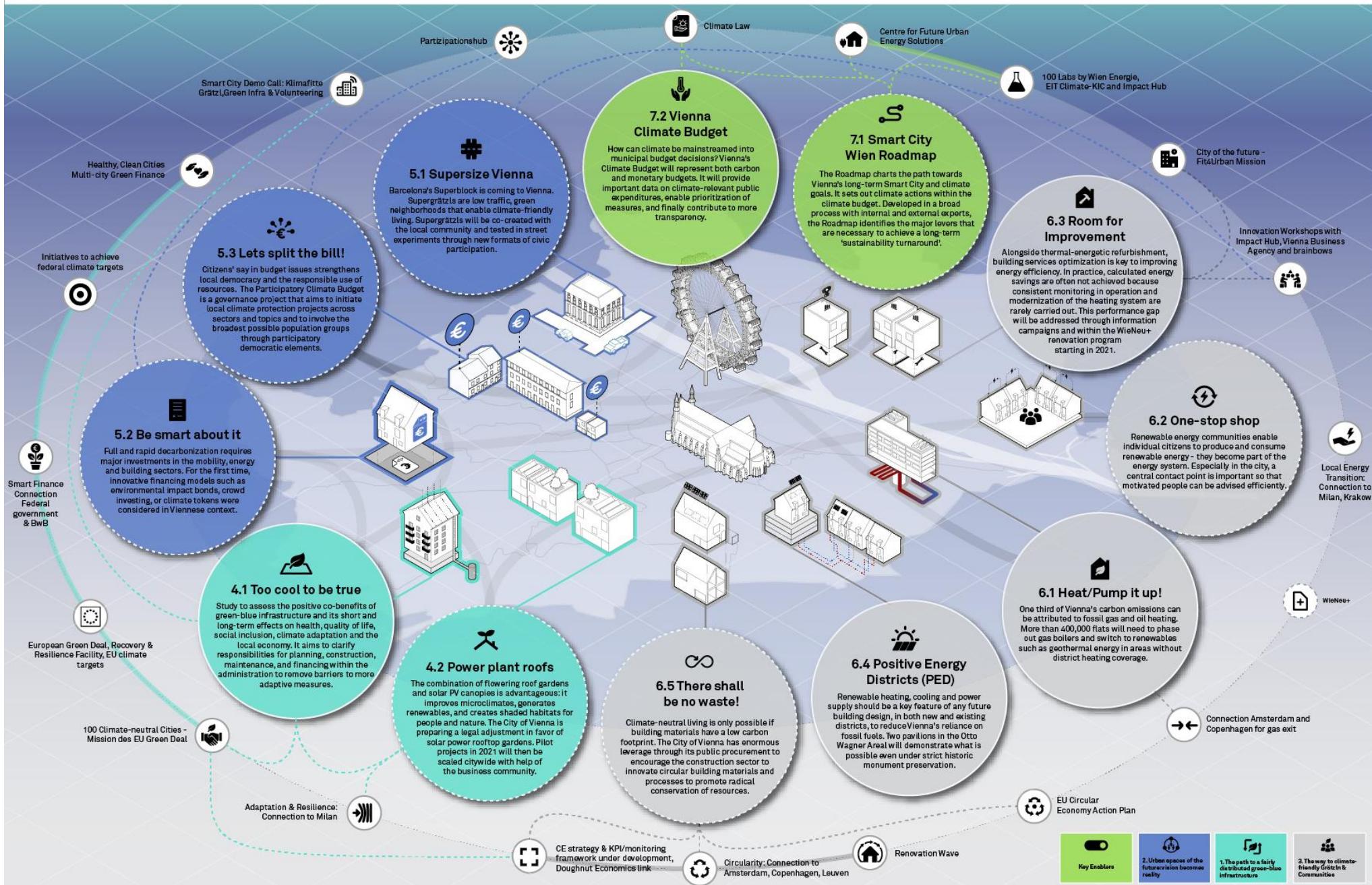
EIT  
Climate-KIC  
Innovate Europe



The  
Democratic  
Society

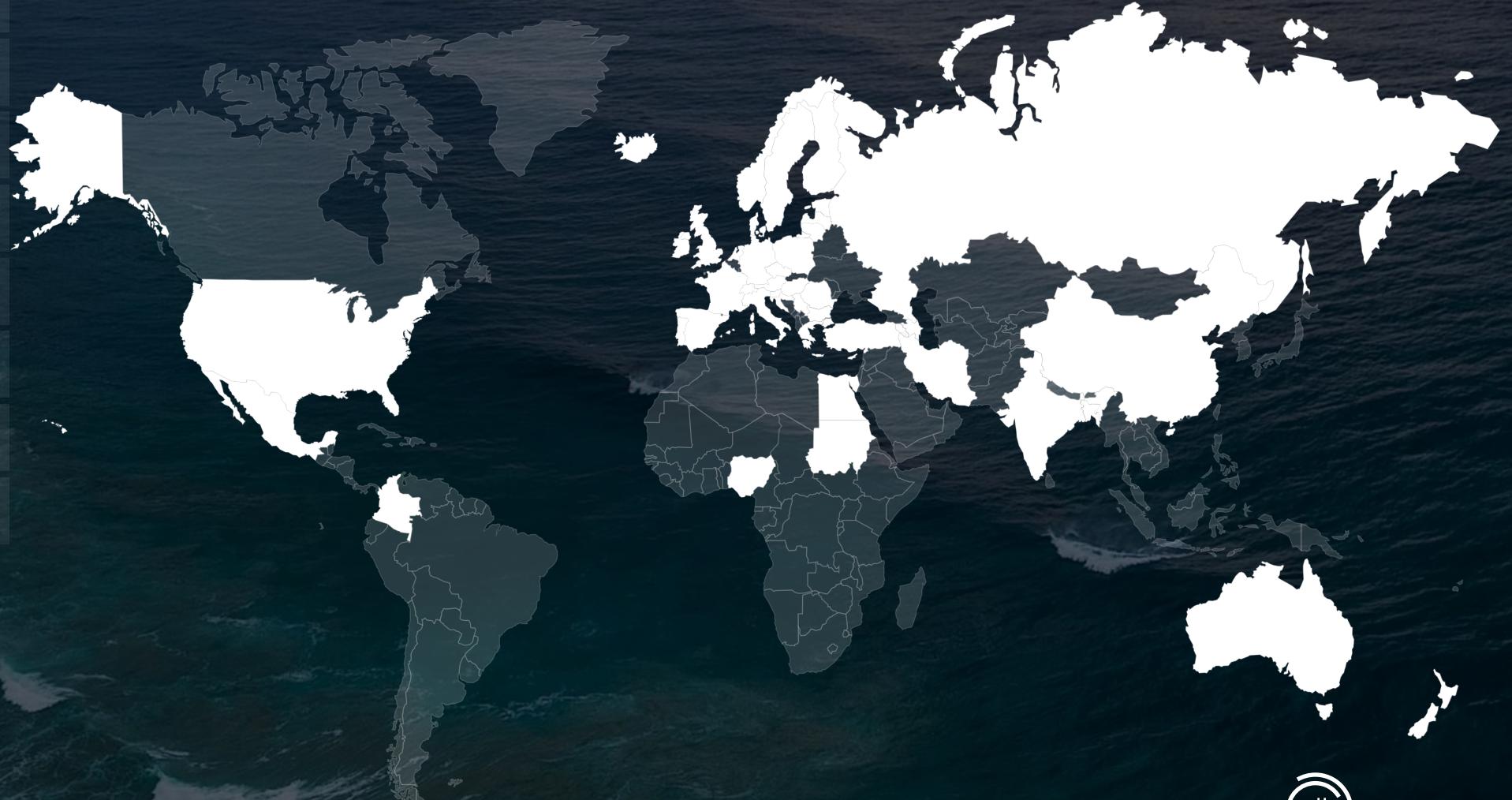


MATERIAL  
ECONOMICS



# Climathon

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## Climathon

**Ein 24-stündiges, moderiertes Event**, ein sogenannter Hackathon

**Innovationstreiber** zu klimarelevanten Herausforderungen

**Lokale Herausforderungen, lokale Ideen** für nachhaltige Lösungen

**Eine internationale Bewegung** mit aktiver Bürgerbeteiligung

## Das Format

**Anpassbar und dynamisch**

mit Warm-Up und Follow-Up Veranstaltungen nach Bedarf

**Inklusiv und verbindend**

TeilnehmerInnen sind Teil einer internationalen Bewegung  
Das Format stärkt das regionale Netzwerk

**Online und offline Version**

Climathon Events können bei Bedarf online  
durchgeführt werden

Global  
Climathon  
Award am  
21. Jänner  
2021



**Nächster  
Global Climathon Day  
5.-6. November 2021 [tbc]**

# ClimateLaunchpad

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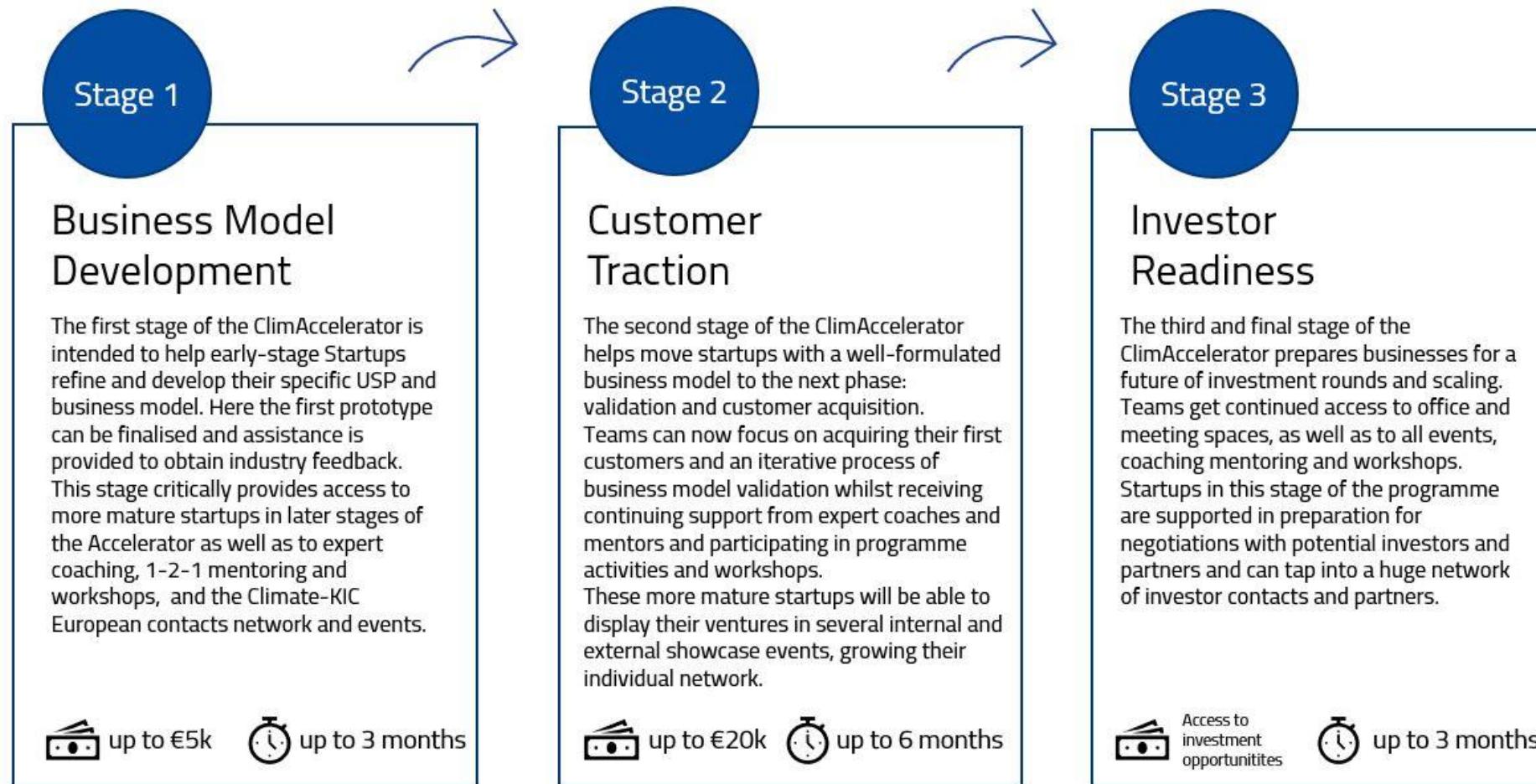


# Accelerators

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# ClimAccelerator Model



# ClimAccelerator 2021

## Themed

World-leading Accelerator in a number of high-demand and high-impact themes

### Themes (Lead Partners):

- **Clean Healthy Cities**  
(Impact Hub Vienna, Technical University Madrid)
- **Carbon Removal**  
(sus.lab (ETH) Zurich, TU Delft)
- **Maritime**  
(Cyprus University of Technology)

## Place-based

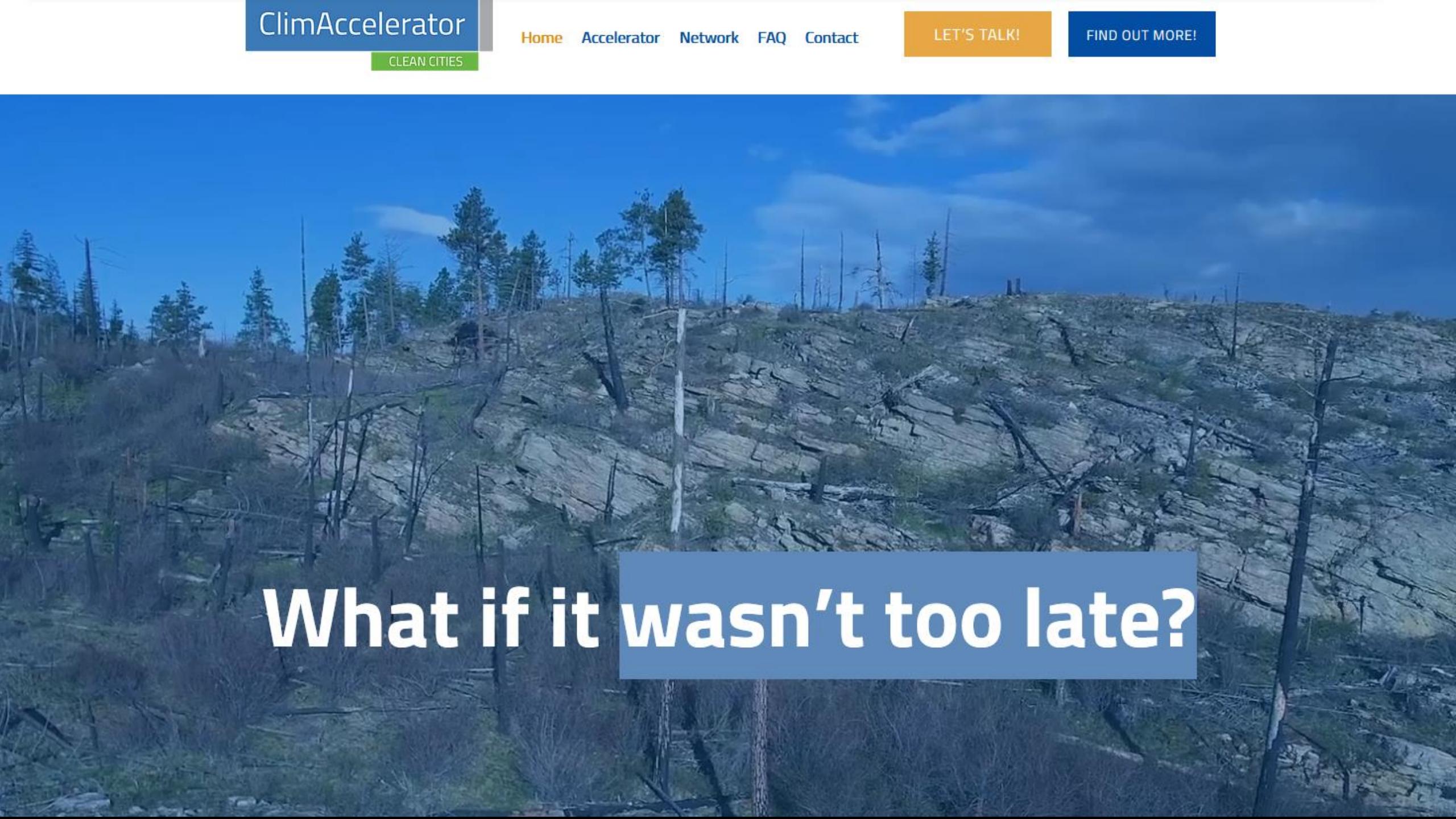
Green startup ecosystem building in selected RIS countries through an effective Accelerator with virtual elements

### Lead Partners (locations):

- BGI Building Global Innovators (Portugal, Malta & Cyprus)
- Riga Technical University (Latvia, Estonia, Lithuania & Slovakia)
- Impact Hub Czechia (Croatia, the Czech Republic, Greece, Serbia & Slovenia)
- Impact Hub Bucharest (Romania & Bulgaria)

## Open

- Location-, theme-, and brand-agnostic Accelerators
- On-demand Accelerators developed with partners
- Run by local organisers who decide to run on this Operating System
- Operating Systems offers resources such as tools, network, impact framework, etc.

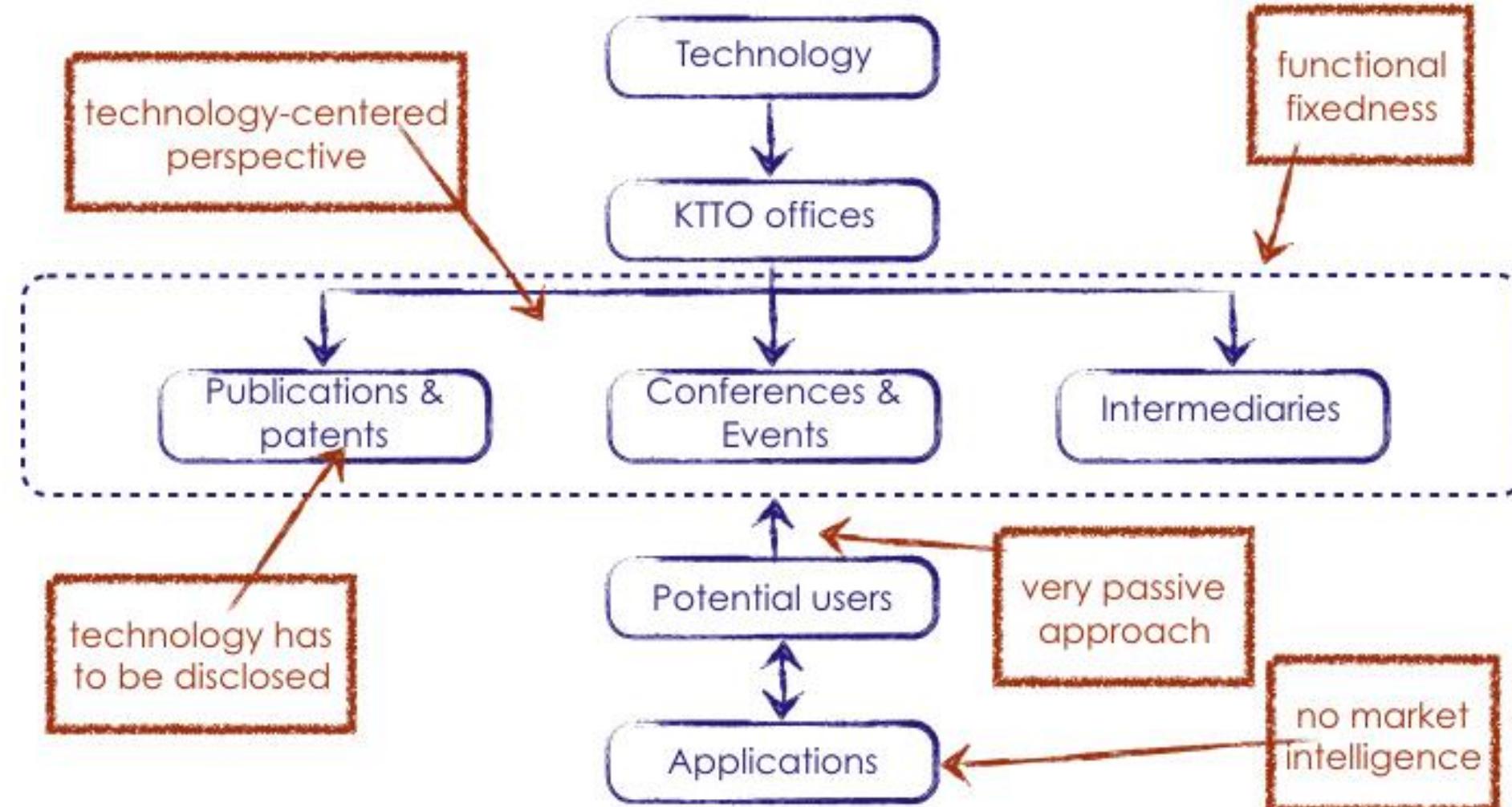
A photograph of a hillside showing significant environmental damage. The upper portion of the hill is covered in dead, blackened tree trunks standing upright like sentinels. Sparse green vegetation is beginning to regrow in patches. The lower slope is exposed rock and soil, with deep gullies and signs of severe erosion. The sky above is a clear, pale blue.

# What if it wasn't too late?

# Ein Blickwinkel auf Technology Transfer

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# The state-of-the-art?



# TCL – Technological Competence Leveraging



# Attributes vs Benefits

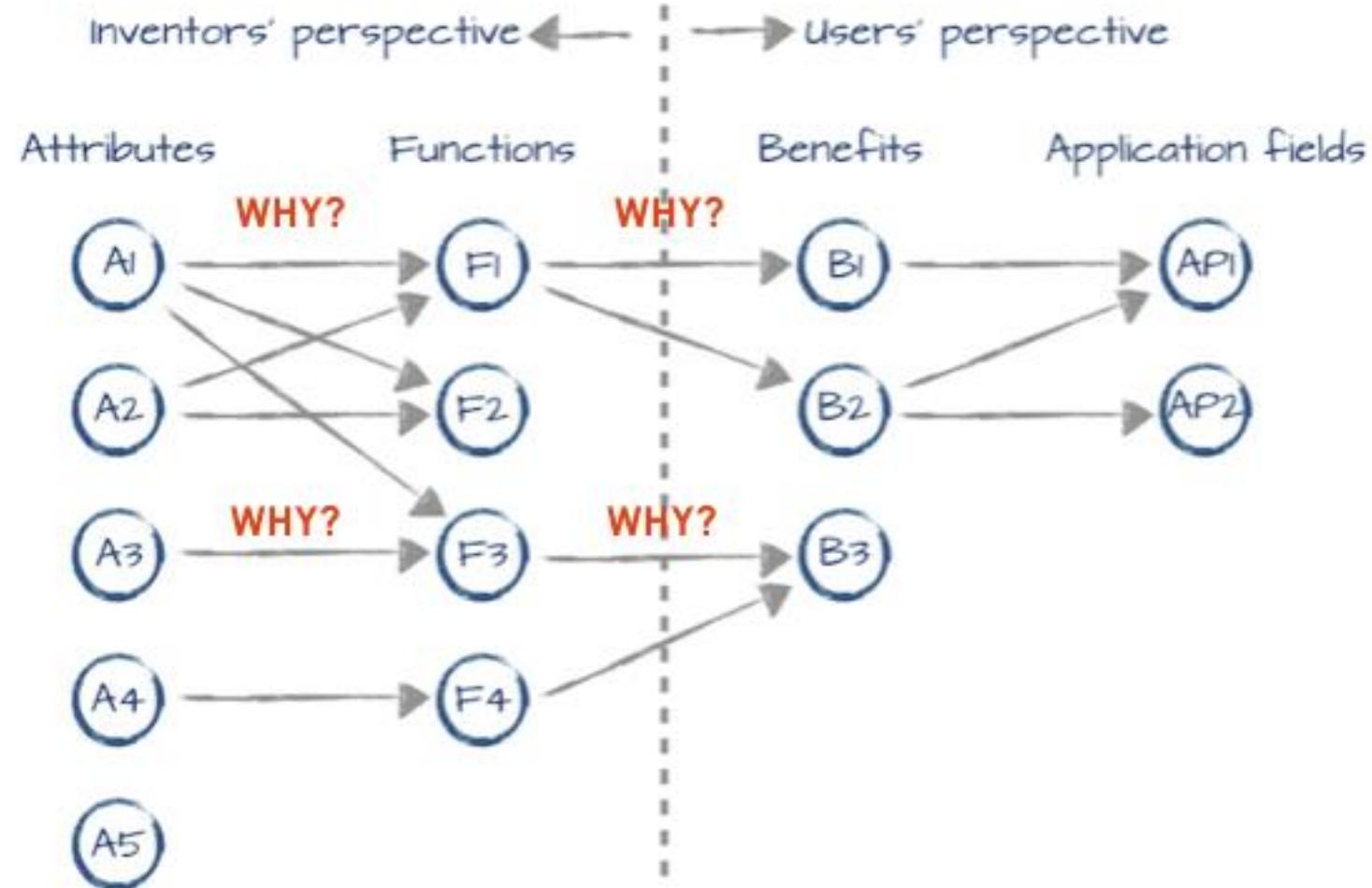
## Attributes

- describe the technologies
- are independent from specific applications
- can be measured

## Benefits

- describe how people gain advantage from using the technology
- arise in specific use situations
- can not be measured reliably

# Attributes vs. Benefits





[www.climate-kic.org](http://www.climate-kic.org)

 @ClimateKIC



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