



Climate-KIC

Innovating for low-carbon prosperity
and climate resilience



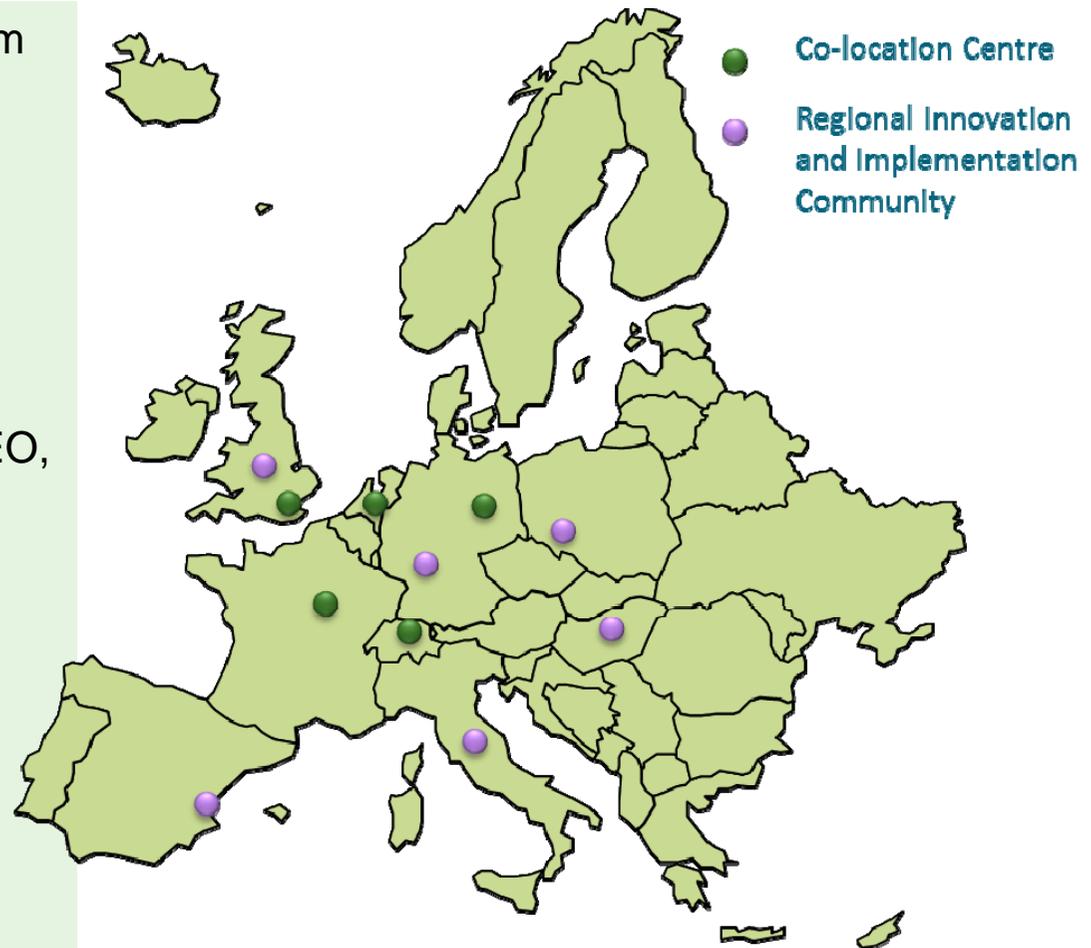


Our network of innovators in Europe

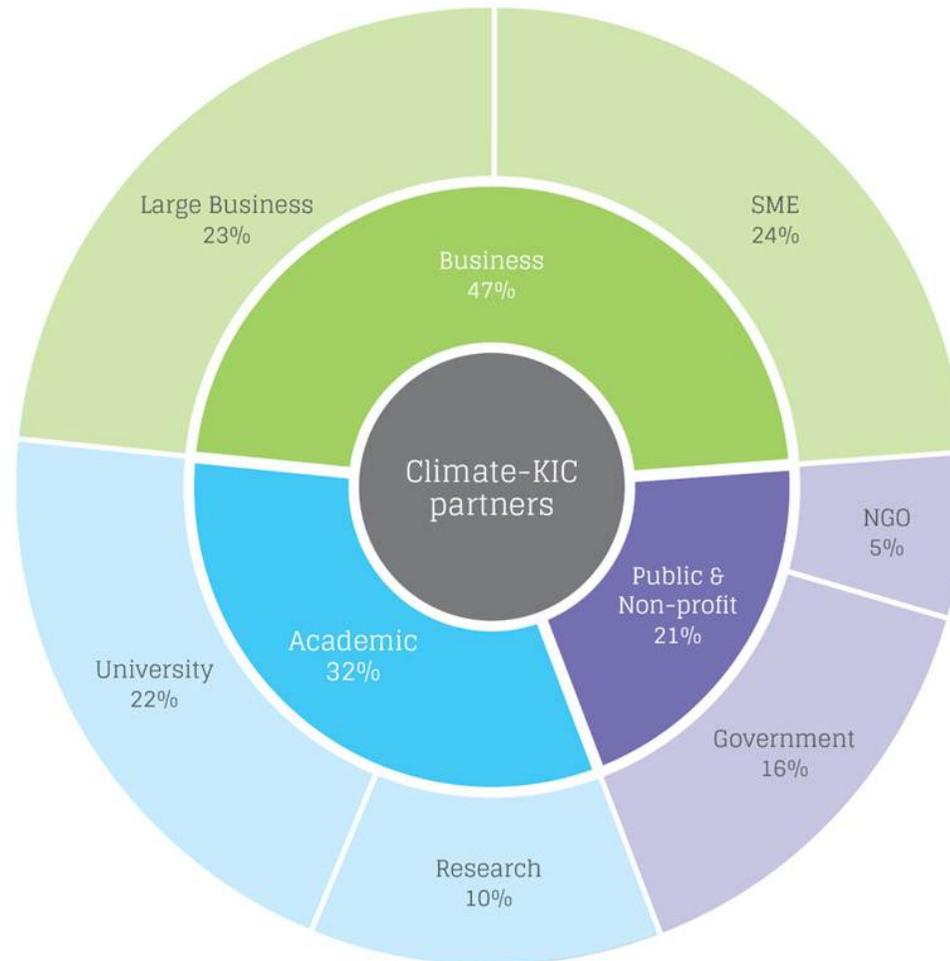


- We are a network of 180 partners from all over Europe
- We network in 5 Co-location Centres (CLC)
- We reach throughout Europe through our Regional Innovation and Implementation Centres (RIC)
- We are organized as a company - CEO, executive team, Governing Board, Assembly
- We recognize and respond to the challenges of climate change
- We work across borders and across disciplines

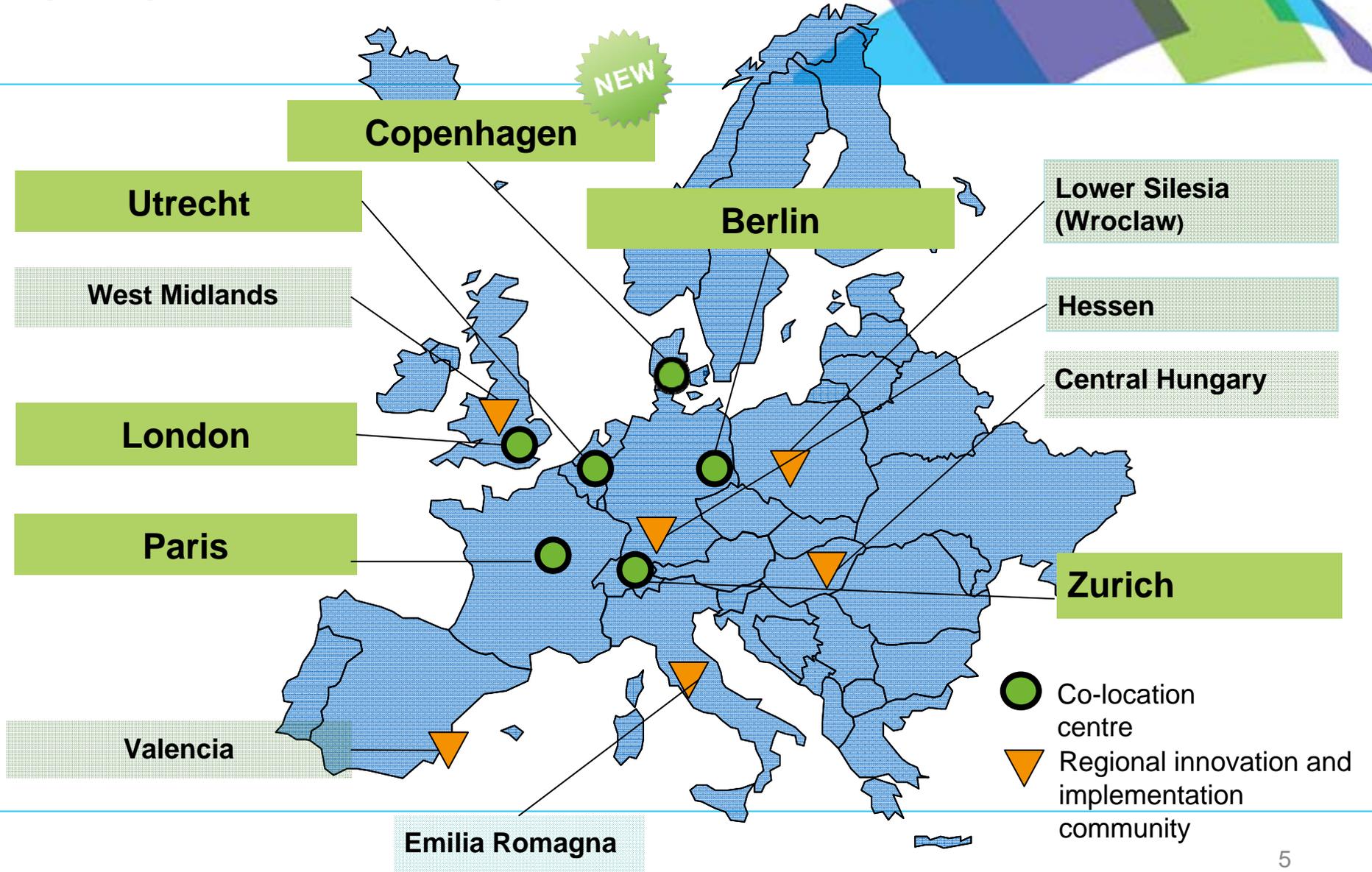
We are Europe's engine for innovation in the field of climate impact avoidance and adaptation



Climate-KIC Partner Structure



CLCs and RICs



3 Pillars of Climate-KIC



Education > Entrepreneurial generation

Innovation > Development of innovations

Entrepreneurship

- > Train & accelerate start ups
- > SME support

Climate-KIC Germany



Our office is centrally located on an innovative low-carbon campus (European Energy Forum EUREF) in Berlin-Schöneberg, which hosts a variety of clean-energy related companies and organisations, and forms the largest climate-innovation campus in the nation's capital.



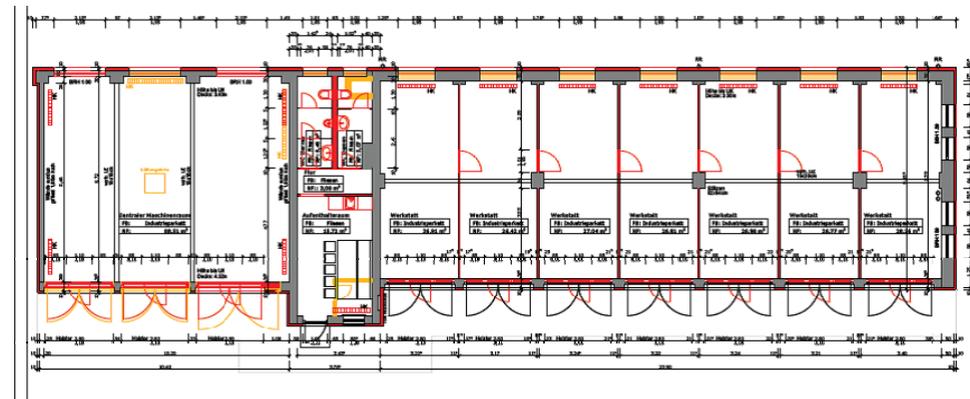
On 380 m² we offer co-location working spaces, meeting and conference rooms as well as high-tech-videoconference facilities.

Climate-KIC Incubator



Green Garage

Climate-KICs Green Garage arose from a historic garage built in 1927 on the site of the EUREF campus in Berlin-Schöneberg. After reconstruction and modernization, the **Climate-KIC Green Garage** now offers around 280 square meters of modern working space for six startups as well as space for workshops and seminars for up to 60 people. The first start-up teams have already moved in. Since 2010, Climate-KIC has promoted 80 business ideas in the early phase, from which already 23 new companies have emerged. This year alone, some 100 other founding teams will be funded. Climate-KIC supports young climate entrepreneurs with up to 95,000 EUR, free work spaces in the **Climate-KIC Green Garage**, business coaching and access to the European partner network.



Climate-KIC Incubator network



Incubators

France – www.incuballiance.fr

Germany – www.unternehmertum.de

Germany – Climate-KIC Green Garage

Germany – www.entrepreneurship.tu-berlin.de

Netherlands – www.yesdelft.nl

Netherlands – www.utrechtinc.nl

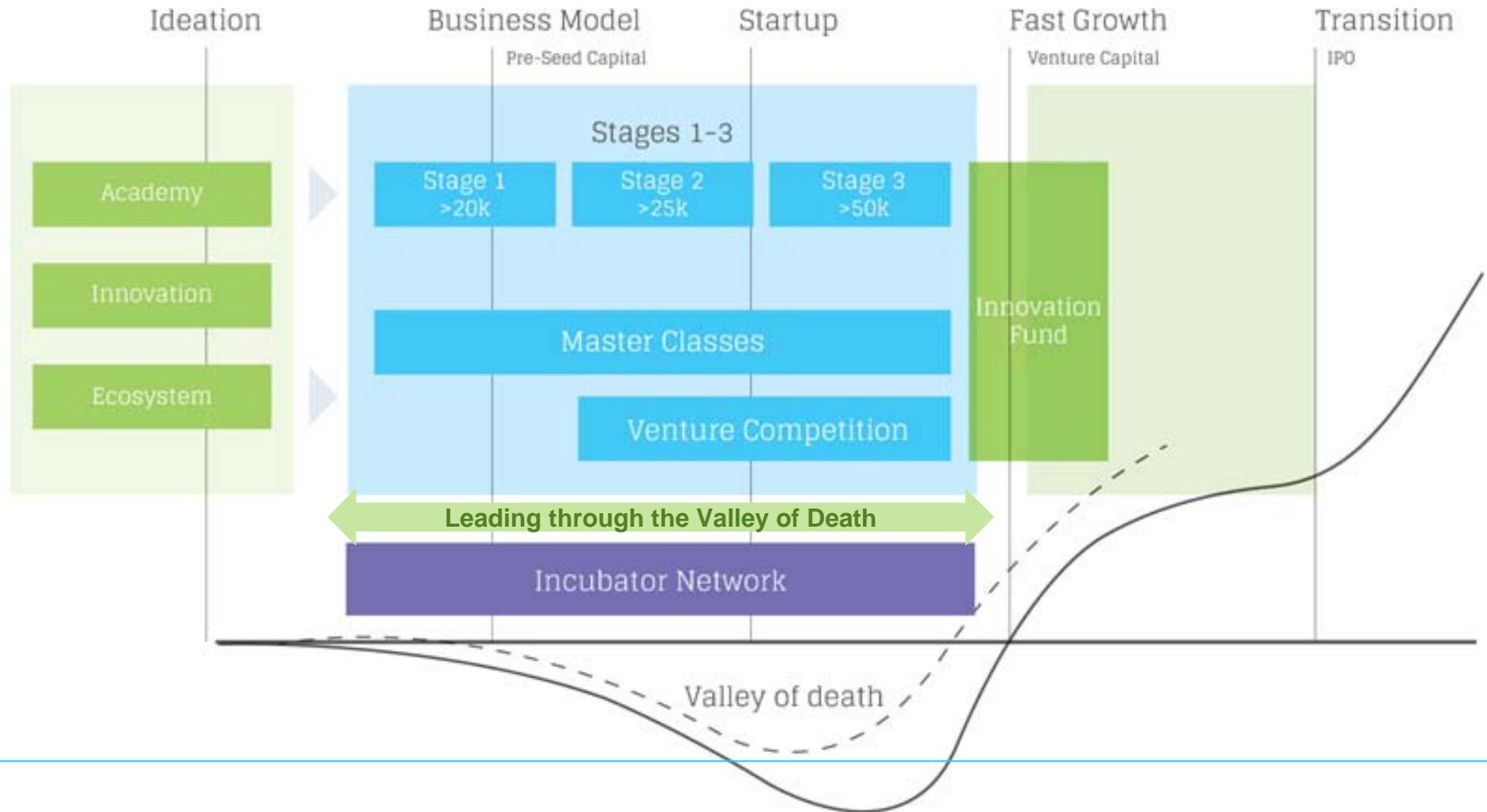
Netherlands – start-life.nl

Switzerland – www.venturelab.ch

Switzerland - www.venturekick.ch

UK – www.imperialinnovations.co.uk

Climate-KIC Acceleration programme



Encouraging results



- 100 start-ups participating in Climate-KIC Acceleration Programme
 - 300 start-ups participating in Master Classes
 - Vibrant incubator network
- # Jobs created, capital attracted

Next steps



- World's best clean-tech start-up accelerator
 - Scale to 300-400 start-ups per year in Acceleration Programme
- World-class ecosystem with investors and corporate partners
- Creating opportunities for KIC income generation & revolving fund



Leveraging Climate-KIC network



- Partners as launching customers for start-ups
- Spin-outs from innovation projects into Entrepreneurship programme
- Technical validation of start-up technology
- Business contacts & network



Climate-KIC Green Garage



First Clean-tech incubator in Germany – part of Climate-KIC's incubator network

Programme Green Garage:

- Workshop series **Fast Lane**: every 2 weeks, focus on business issues and teambuilding
- **Community events**: Start-ups organize their own events: community building, extension of their network, budget: up to 500,-€
- **Mentorships**: late stage start-ups act as mentors of newcomer start-ups, goal: community building, socializing, networking



Our goals

- Proof of concept
- Proof of market
- Investor readiness
- Quick scaling up
- Internationalization

Management



Mark
Möbius



Franka
Birke

Start-up History in DE (30 Start-ups supported so far)



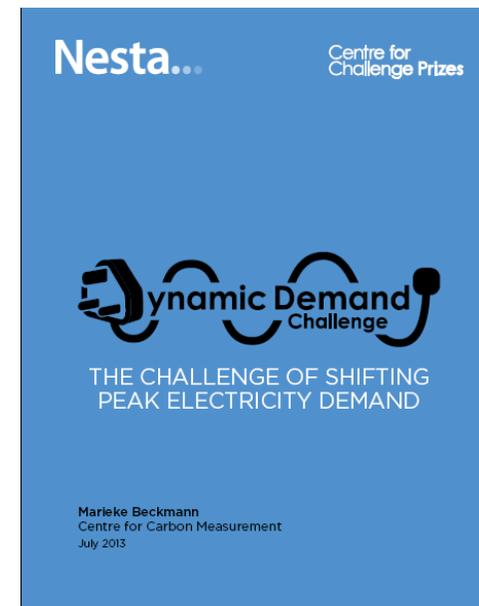
Open Innovation Slam

2012 Partner: Vattenfall, ETHZ, TU Berlin, T-Labs



- **800** users registered,
- **50** teams submitted ideas
- **10** teams invited to the Venture Weekend in **Berlin**

2013 Partner: NESTA, NPL, Imperial College London



- ?? users registered,
- 76 teams submitted ideas
- 10 teams invited to the Hackathon in **London**

Current Start-ups Germany (1)



Develops an emission-free and quiet 18 blade electric aircraft, the volocopter, almost 7 mill views on youtube
<http://www.youtube.com/watch?v=L75ESD9PBOw>



Develops an innovative energy management platform through which households and businesses can actively operate their individual energy



Efficient City Farming's aquaponic farm systems enables CO2 efficient simultaneous fish and vegetable production in urban environments with minimal transportation and cooling



Enables all consumers to progressively produce their own green electricity by crowdinvesting in renewable energy power plants.

Current Start-ups Germany (2)



Develops public electric vehicle charging infrastructure using existing street furniture such as street lights



Developed a platform called eBikeFINDER is a platform (Website, App) which enables customers to find environmentally friendly eBikes in an easy way

WSinn

Develops a floating wave power plant

FASCIPLEX

Developed a process for synthetic replication of a bacterial enzyme complex to replace oil

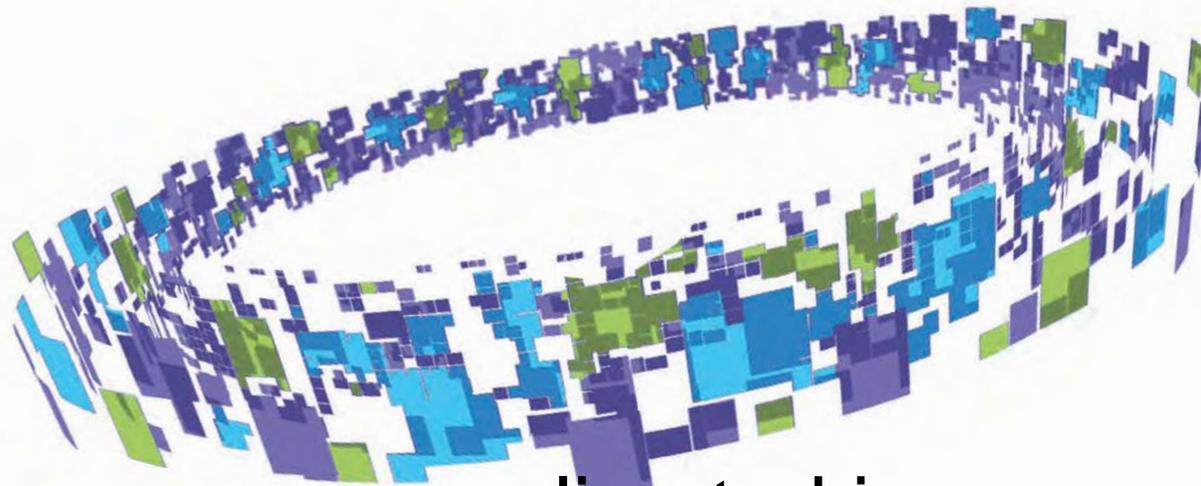


Facts: currently support of 8 Start-ups, 30 Start-ups have been supported since the start of the programme in June 2011.

Climate-KIC



Thank you!



www.climate-kic.org

Back-up slides

Partners & Regions



Innovative companies from different sectors



Leading universities and research institutions



Regions as innovation and implementation centres



Climate-KIC Partners in Germany

