



Climate-KIC

Innovating for low-carbon prosperity and climate resilience

Mary Ritter

CEO

Dublin April 2013



Climate-KIC hubs

European interconnectivity

12 hubs across
10 countries in Europe

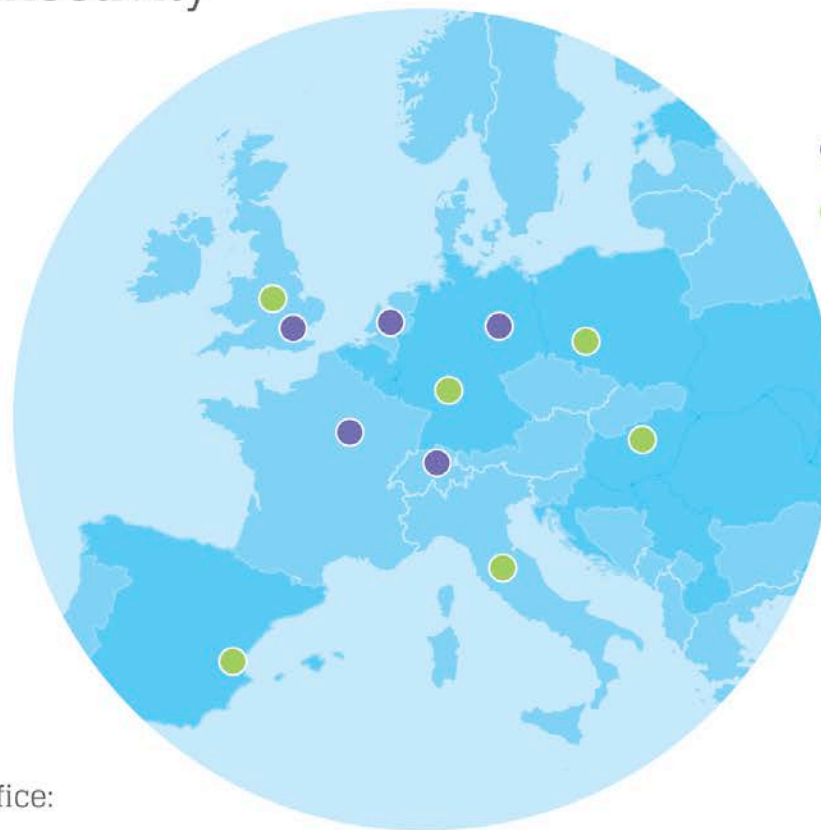
CLC:

Germany (Berlin)
France (Paris Saclay)
Switzerland (Zurich)
The Netherlands (Ranstad)
UK (London)

RIC regions:

Germany (Hessen)
Hungary (Central Hungary)
Italy (Emilia Romagna)
Poland (Lower Silesia)
Spain (Valencia)
UK (West Midlands)

Climate-KIC and RIC central office:
Brussels (Belgium)



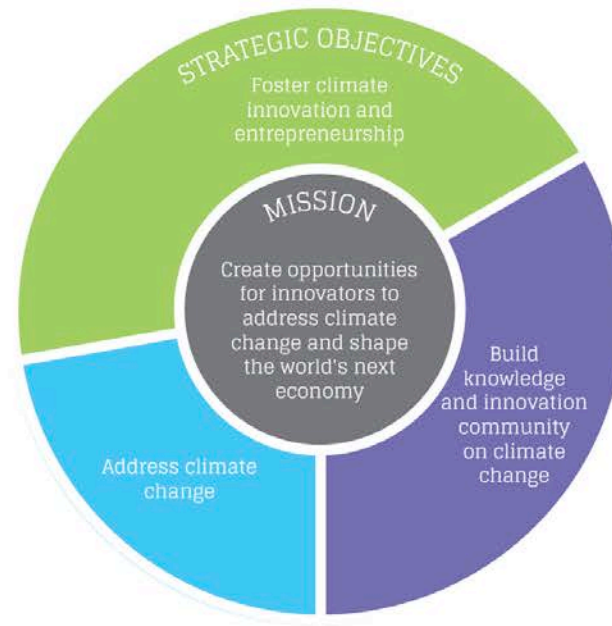
- Co-location centre
- Regional innovation and implementation community

Mission and objectives

MISSION

Create opportunities
for innovators to
address climate
change and shape
the world's next
economy

Mission and objectives



Mission and objectives



Climate- KIC scoreboard

Climate-KIC KPIs
Business ideas incubated
Business ideas worked on
Demonstrations
Services/products launched
Knowledge transfer
Start-ups

Climate-KIC KPIs
Climate-KIC operation impact reduced
Emission reduction by Climate-KIC projects/activities
Partners with mitigation strategy/measures integrated in business strategy
Value of assets protected by KIC projects/activities
Partners with adaptation strategy/measures integrated in business strategy



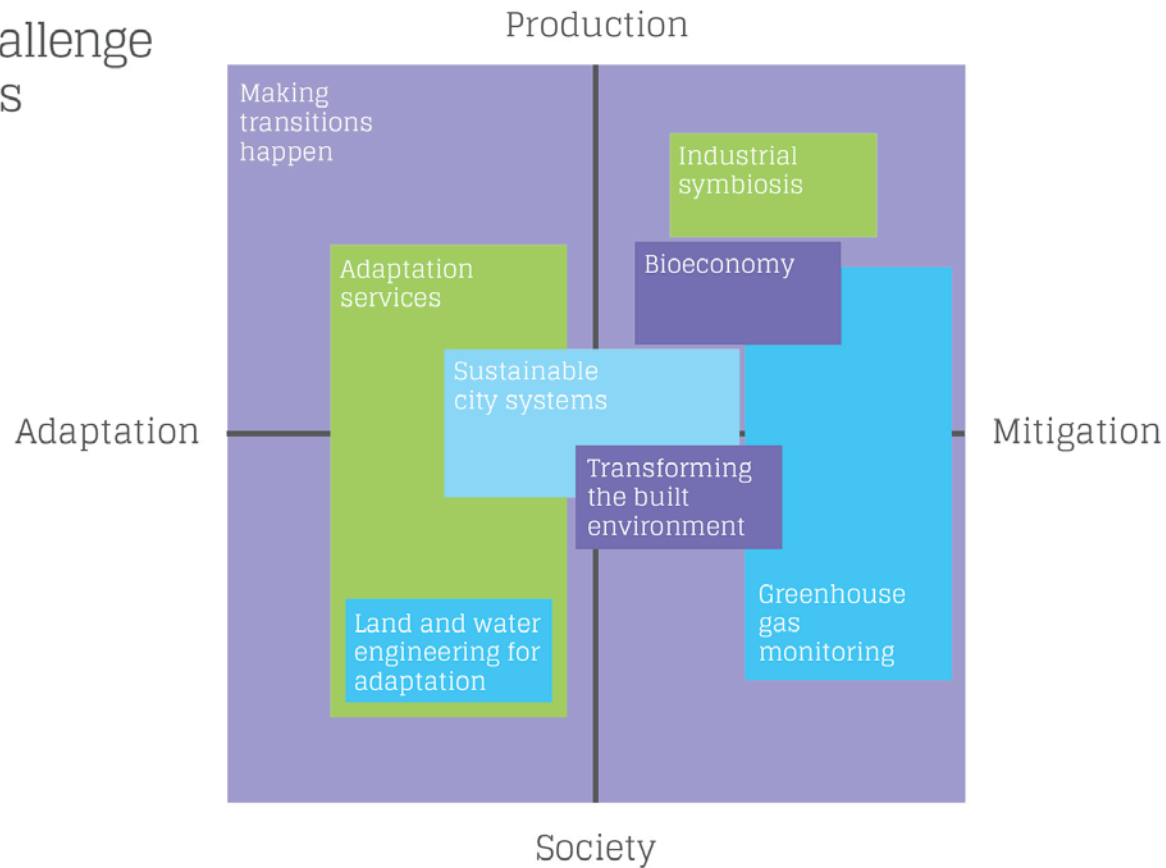
Climate-KIC KPIs
Capital attracted
New employees as a result
Revenue generated from climate business
Policies/standards co-developed and implemented
Experts participating in policy work
Experts speaking at conferences

Climate-KIC KPIs
High quality students recruited (scale 0 to 1)
Graduates
Alumni going to stage 1 incubation
Retention rate of people within network
Diversity of people within community
Publications
Areas targeted
Brand awareness

Innovation focus



Our 8 challenge platforms



Innovation highlights



- 8 Challenge Platforms established
- Integration of Innovation, Entrepreneurship and Education actors and activities
- 7 new Innovation and 8 new Pathfinder projects launched
- 9 Demonstrations
- 10 Services/products launched
- 14 Knowledge transfer/adoption
- 3 Start-ups
- 1 Policies/standards co-developed
- 58 publications

Entrepreneurship highlights



- 172 sector- and geography-crossing Pioneers
- 74 new business ideas incubated
- 20 SME vouchers
- 4 Climate Market Accelerator pilots
- 10 match-making events
- A Climate-KIC incubator network
- Climate-KIC venture competition and Open Innovation Slams
- Sustainable Airport event

Education highlights



- 31 EIT-labelled masters programmes launched
- 5 Journeys hosting 241 masters and PhD students
- Excellent student feedback
- Masters and PhD programmes mapped onto Challenge Platforms
- Alumni Association established and an Affiliate partner of Climate-KIC
- 12 student business ideas incubating in Greenhouse

KPIs - key points



- Strategy development first, then KPI to measure progress and ensure delivery
- Simple, Measurable, Achievable, Realistic, Time-bound
- Driving perverse behaviour is always a danger, especially where competition is strong. Most important issue with KPIs is to set your own targets and reach them.
- Assessing impact (e.g. societal, climate change) is more complex. KPIs can only act as a proxy.