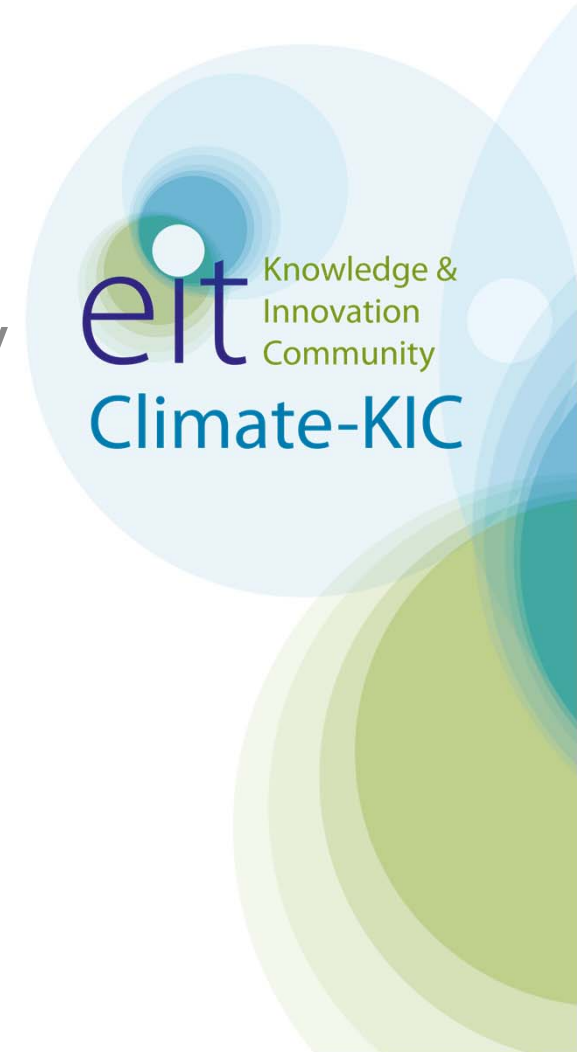




The Climate-KIC

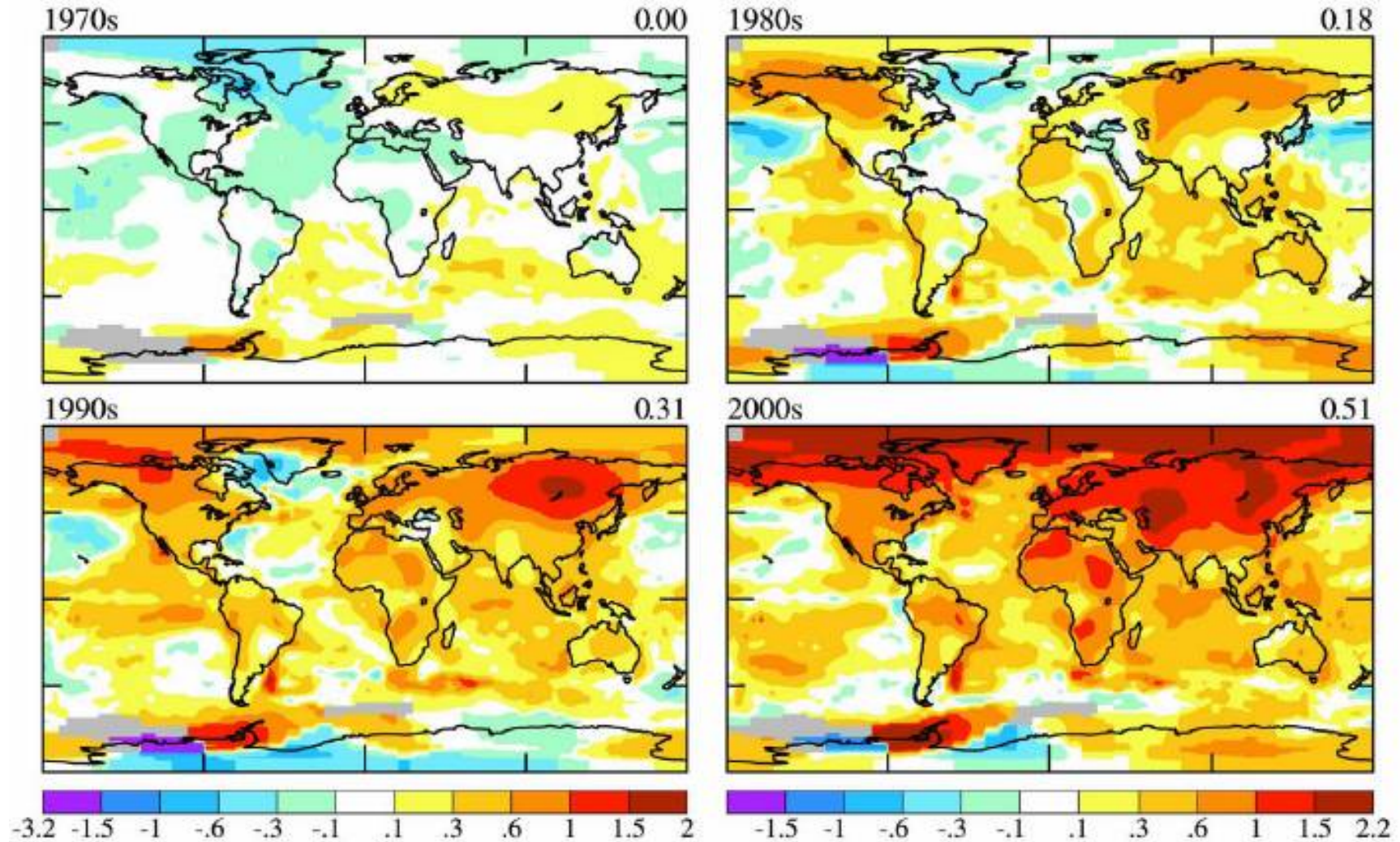
Innovating for low-carbon prosperity
and climate resilience

28 November 2011, New Dehli
E. Moors,
D. Zimmer, Director Innovation



Climate change: a reality....

Decadal Surface Temperature Anomalies (°C)



.... that requires action and new models



Potsdam Memorandum

Main Conclusions
from the Symposium 8 – 10 October in Potsdam

“We are standing at a moment in history when a GREAT TRANSFORMATION is needed to respond to the immense threat to our planet. This transformation must begin immediately and is strongly supported by all present at the Potsdam Nobel Laureates Symposium.”



Climate KIC mission & status



Climate KIC has been created in 2010 to become a major European catalyst for climate innovation. It aims to deliver cutting edge innovations and top class innovators.

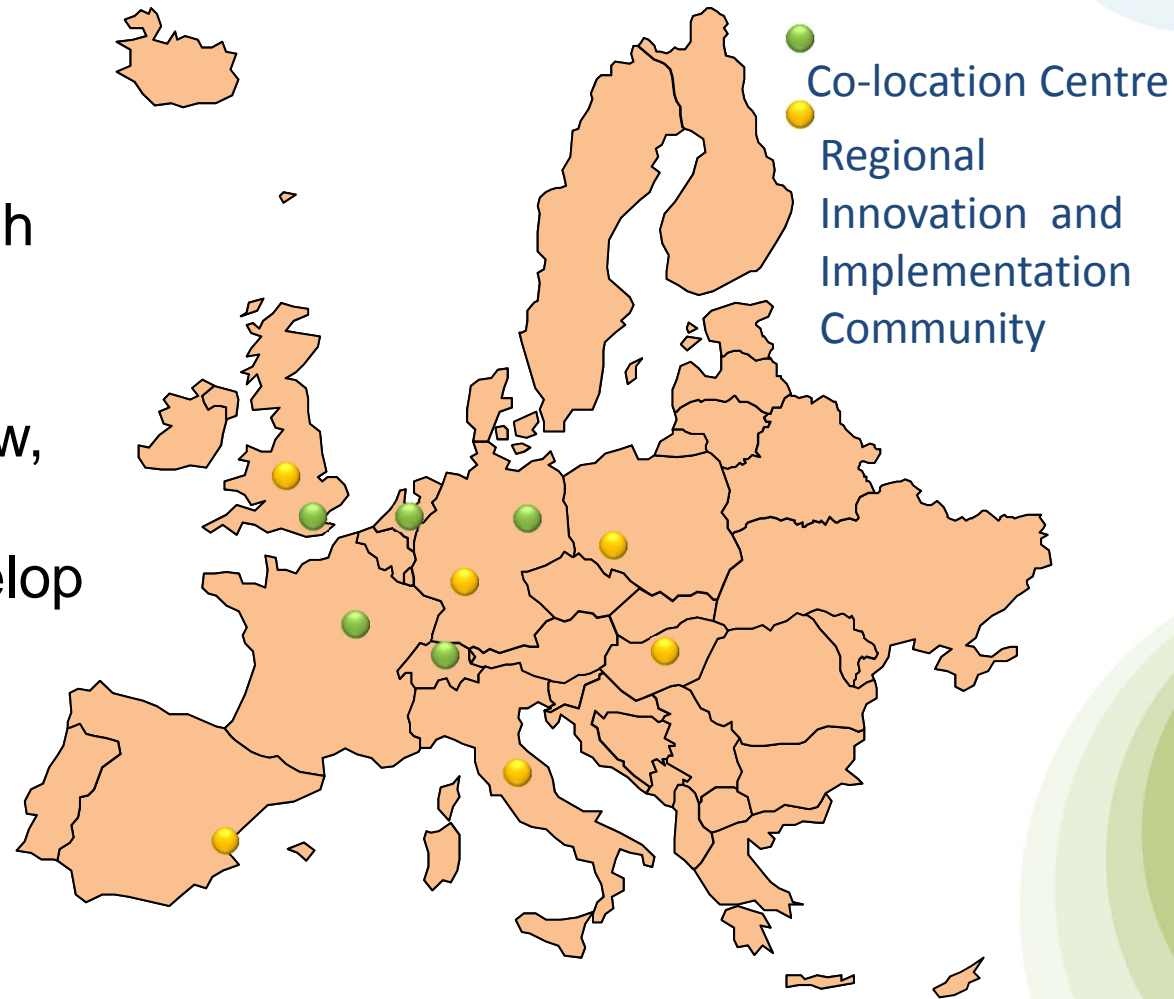
It has a legal status of Association established under the Dutch law.



Who are we?



An integrated community of high profile public and private partners sharing know-how, facilities and expertise to develop solutions to the challenges of climate change.



Climate KIC:

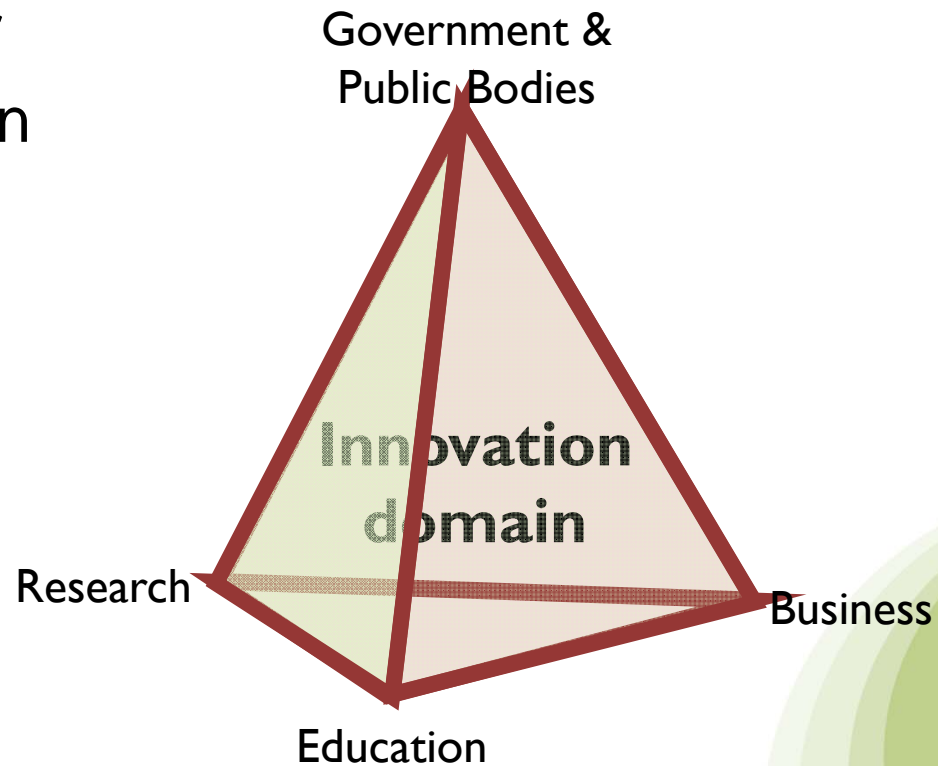


The KIC brings together
all 4 sides of innovation

pyramid



innovation





The 20 Climate-KIC Core Partners



1

Innovative companies across several industries, non-academic partners



2

Leading universities and research institutes



76 Climate-KIC Affiliate Partners



Location within the Community:

- Associated with CLC: 37
- Associated with RIC: 39

Type of organisation:

- local and regional government
- SMEs
- larger industrial institutions
- academic institutions

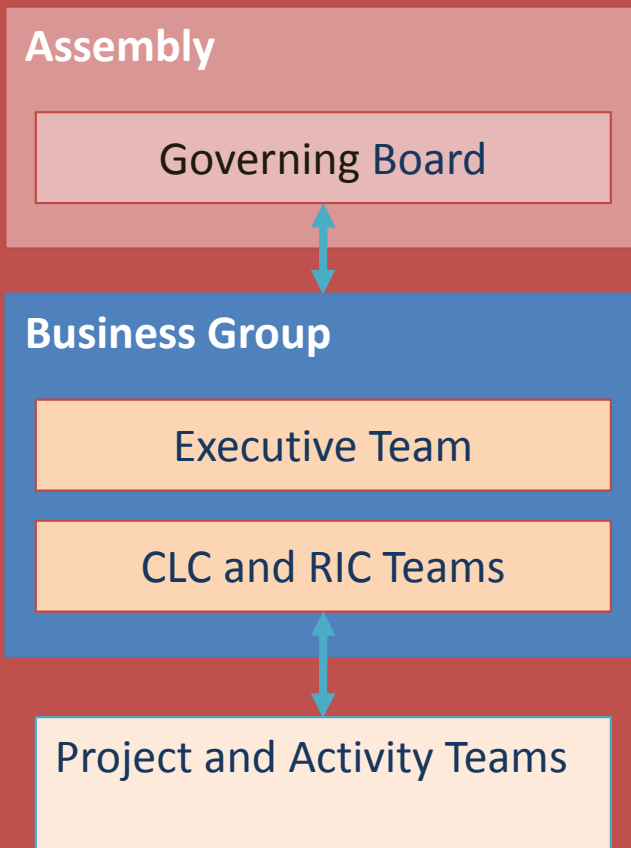
Regions catalysing climate transformation



The Climate-KIC Business Group



Association Climate-KIC



The Climate-KIC has a Business Group which is charged with leading and coordinating the Partners in creating and implementing their Business Plan

Business Plans are approved by the Assembly and the Business Group's performance is overseen by the Governing Board

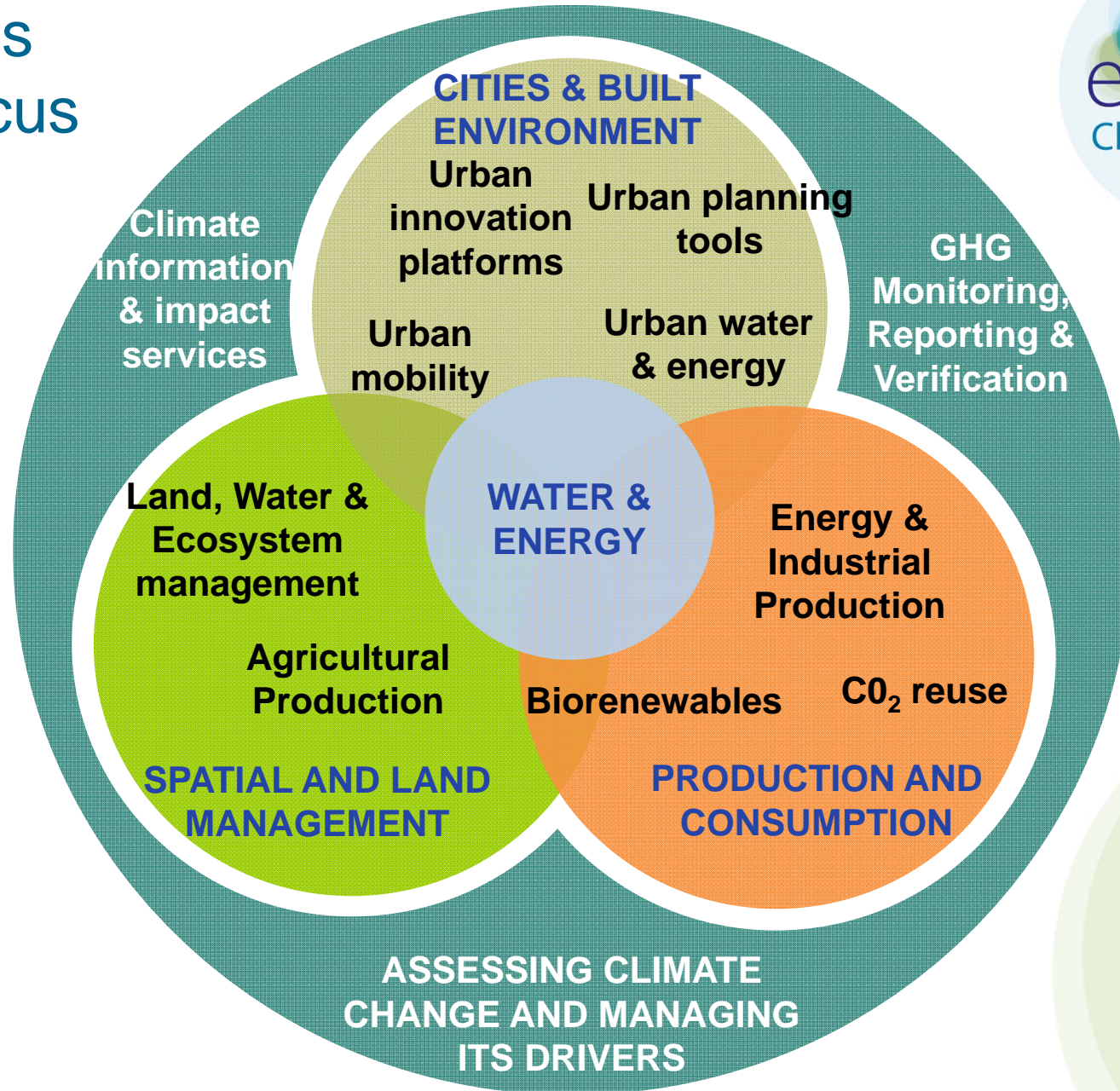
Activities outside those handled directly by the Business Group are managed through contracts with Partners organised into Project or Activity Teams

Climate KIC

An Integrated Strategy for Climate Change Innovation on 4 main themes



Themes and focus areas



The climate innovation pipeline



Ecosystem

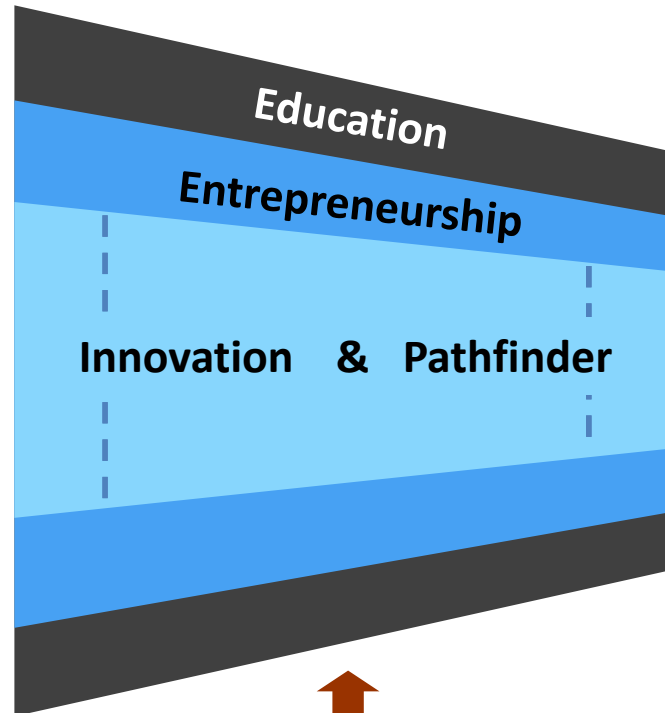


KIC added value



Delivery:
sustainable
commercialisation,
innovators

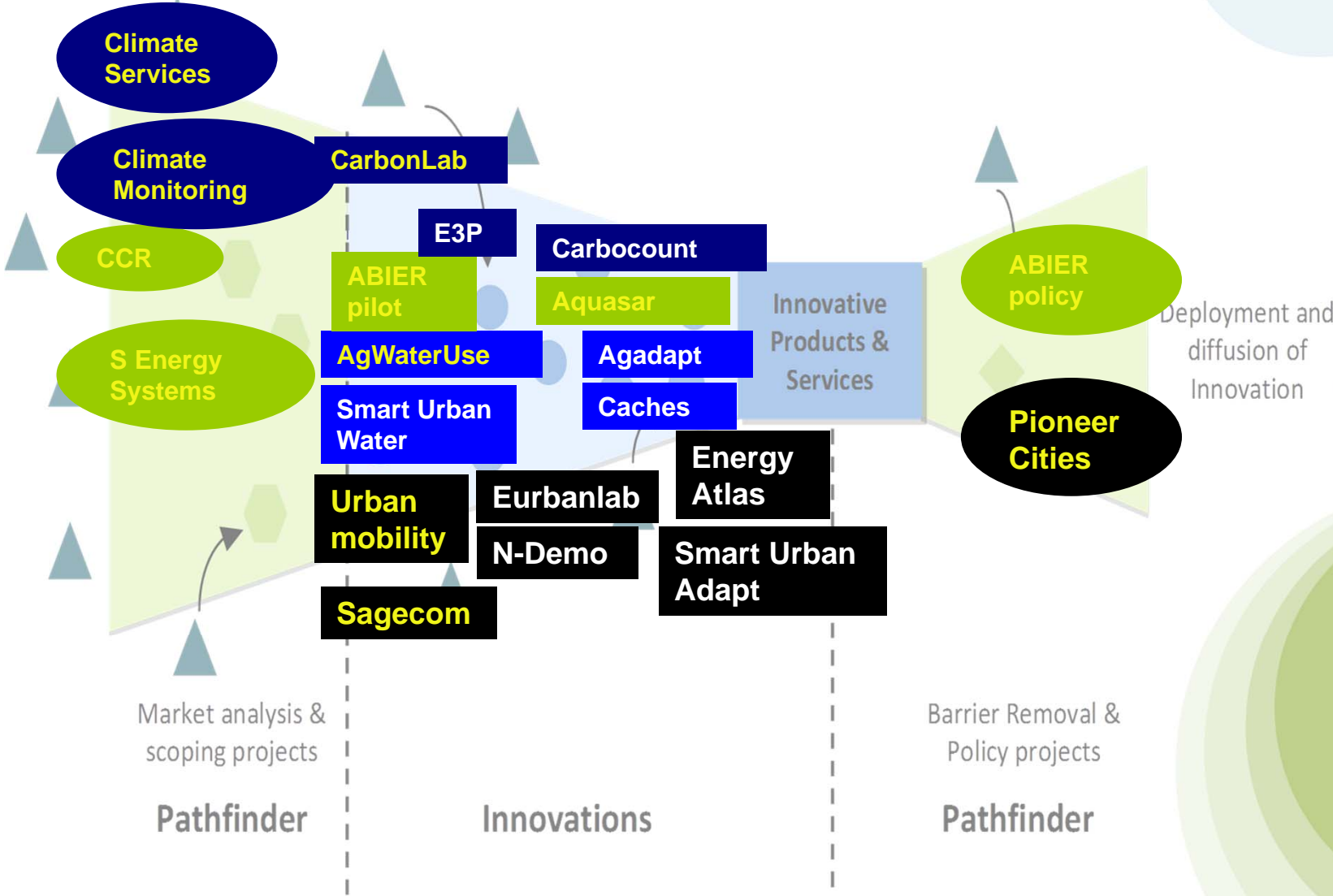
- Existing education programmes
- Technology transfer facilities
- Research capabilities
- Public and commercial programmes
- People



- Products
- Services
- Start-ups
- ...

3 KIC
« pillars »

Position of initial projects



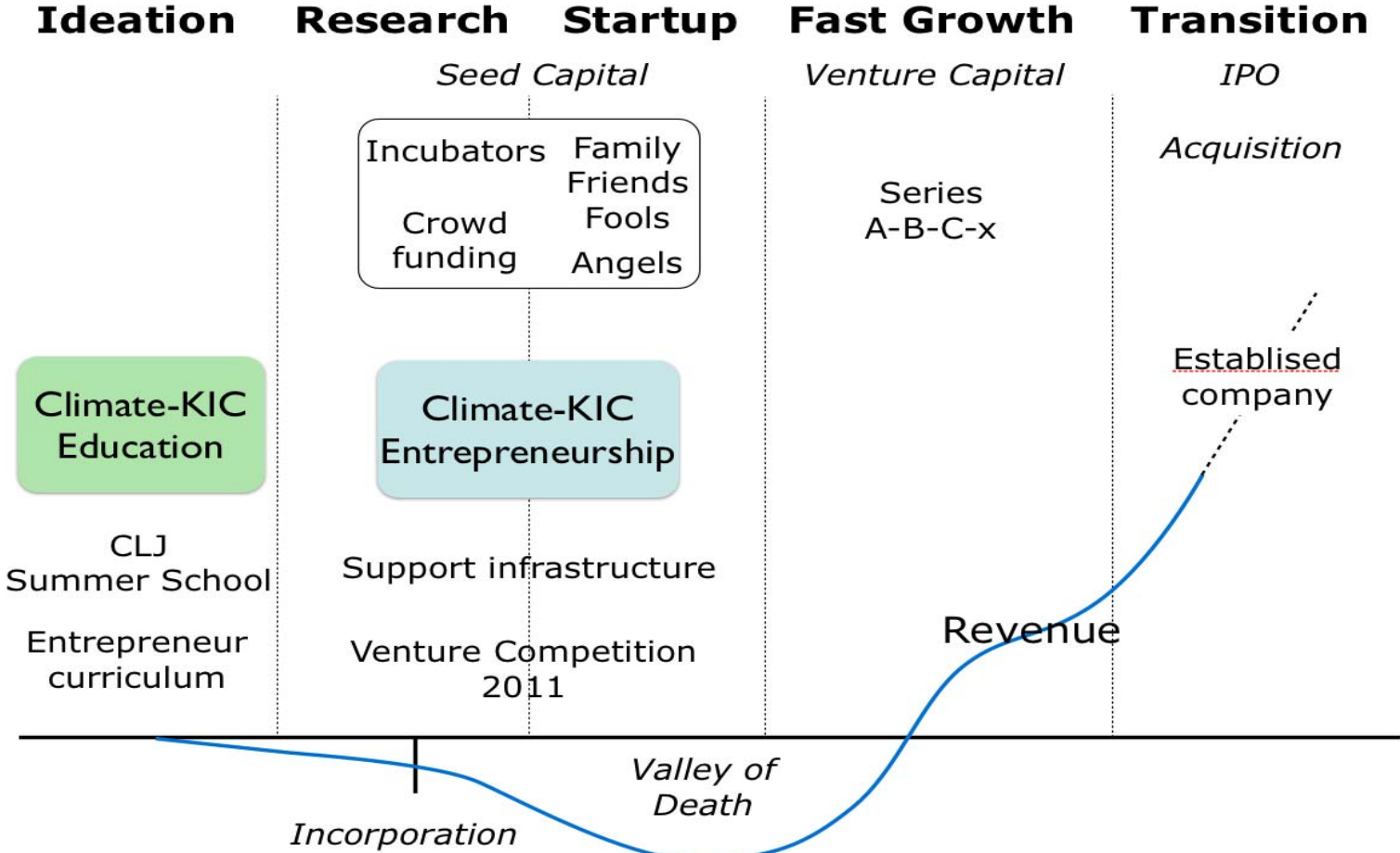
Concrete example 1

Extreme Events and Energy Providers – E3P



THEME	Climate
FOCUS AREA	Climate services
TYPE	Innovation
VALUE CHAIN	Research – Energy Companies – SME's
OBJECTIVES	Provide energy producers with relevant indicators and tools to help them adapt to future climate
PARTNERS	CEA, UVSQ, GDF-SUEZ, EDF, ARIA, CLIMPACT, Meteo France, Numtech, Wageningen, Imperial College

Business creation





Thank you for your attention



