

Innovate UK

Technology Strategy Board

Innovate UK & Role of Catapults

Dora Meredith

Landline: +32 (0)2282 8346

Mobile: ++32 (0)499274685

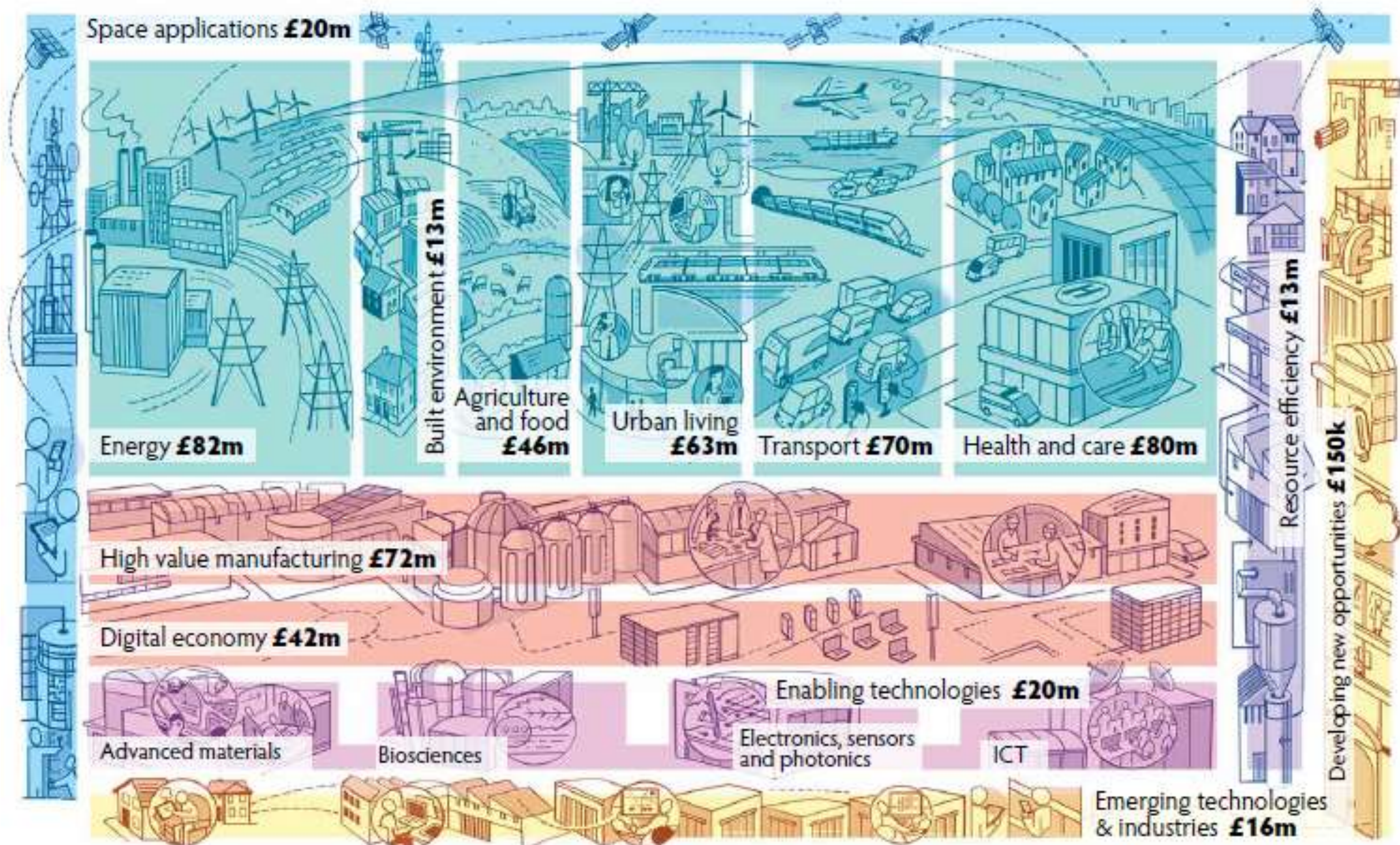
Email: dora.meredith@innovateuk.gov.uk

Innovate UK - UK's innovation agency

.....accelerating economic growth by stimulating and supporting business-led innovation



Priority Areas



Toolkit

Access to
finance

Innovation Vouchers

Launchpad



Collaborative R&D

Catalyst

Smart



Access to
knowledge

**Knowledge Transfer
Network**



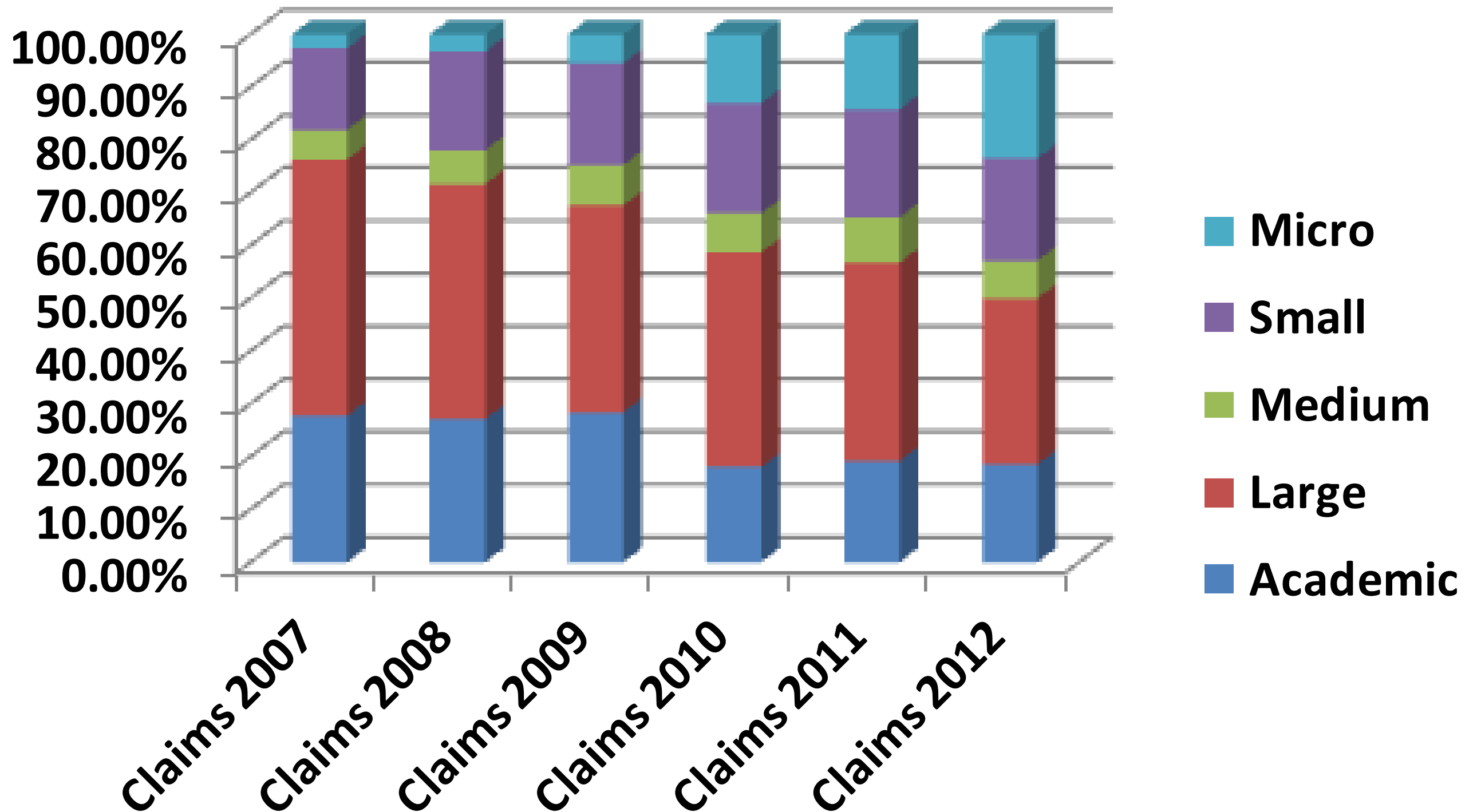
**Knowledge Transfer
Partnerships**

Access to
equipment
and skills

CATAPULT

**Innovation &
Knowledge Centres**

Funding Profile



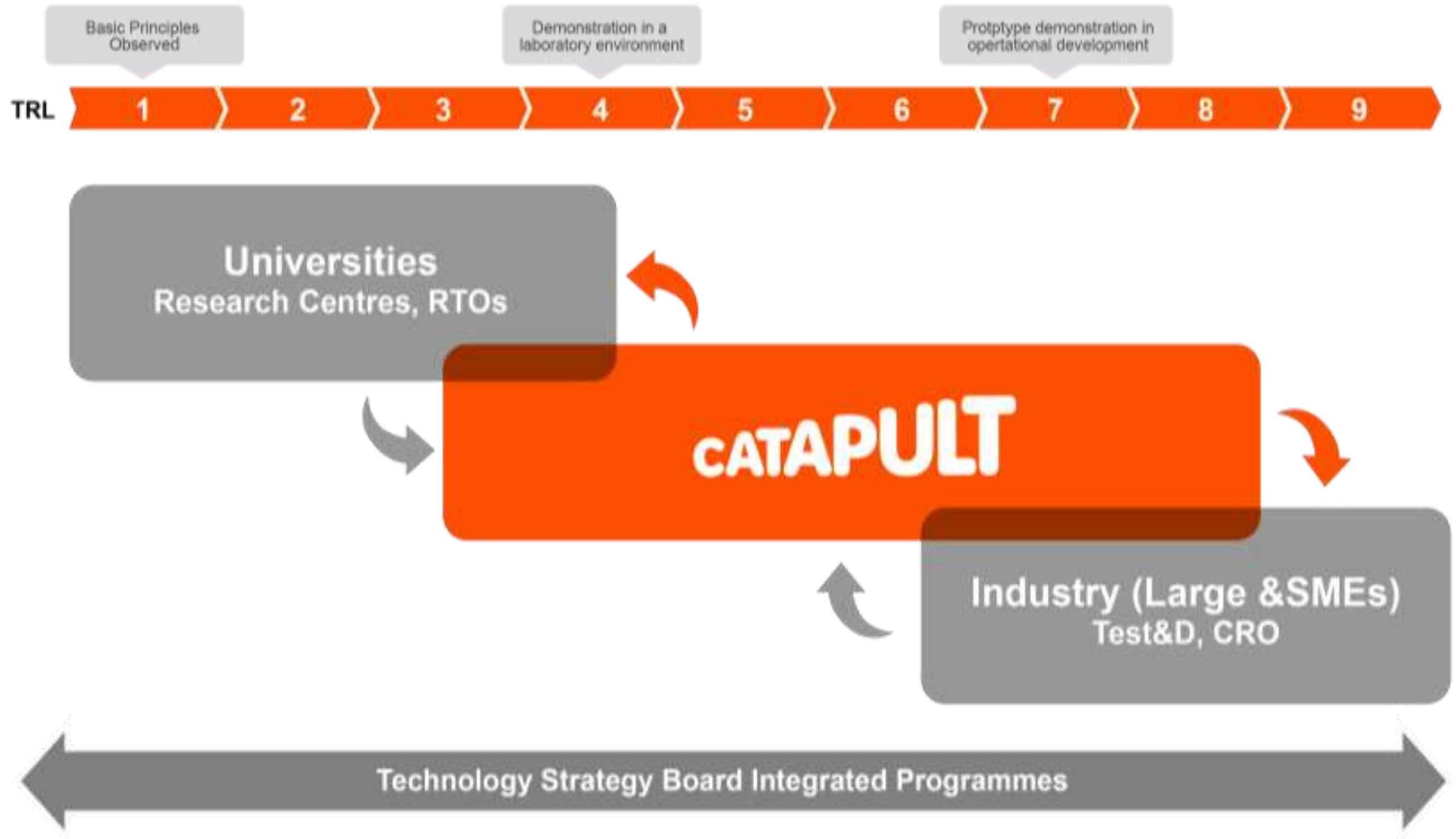
Catapults – Policy Rationale

- Globally strong academic base
- Huge inventive capability
- ... but fall short on translating scientific leads into leading positions in new industries
- Critical gap between research findings and subsequent development into commercial propositions – gap can only be closed by making new technologies investment ready

What is a Catapult centre?

- Business-focused technology and innovation centre - world-leading technical capability available to businesses to solve technical challenges
- Established following a review by Hermann Hauser 2010
- Provides:
 - Access to world-leading technology & expertise
 - Reach into the knowledge base for world-class science
 - Capability to undertake collaborative R&D projects with business
 - Capability to undertake contract research for business
 - Create a critical mass of activity
 - Skills development at all levels

Technology Readiness Levels



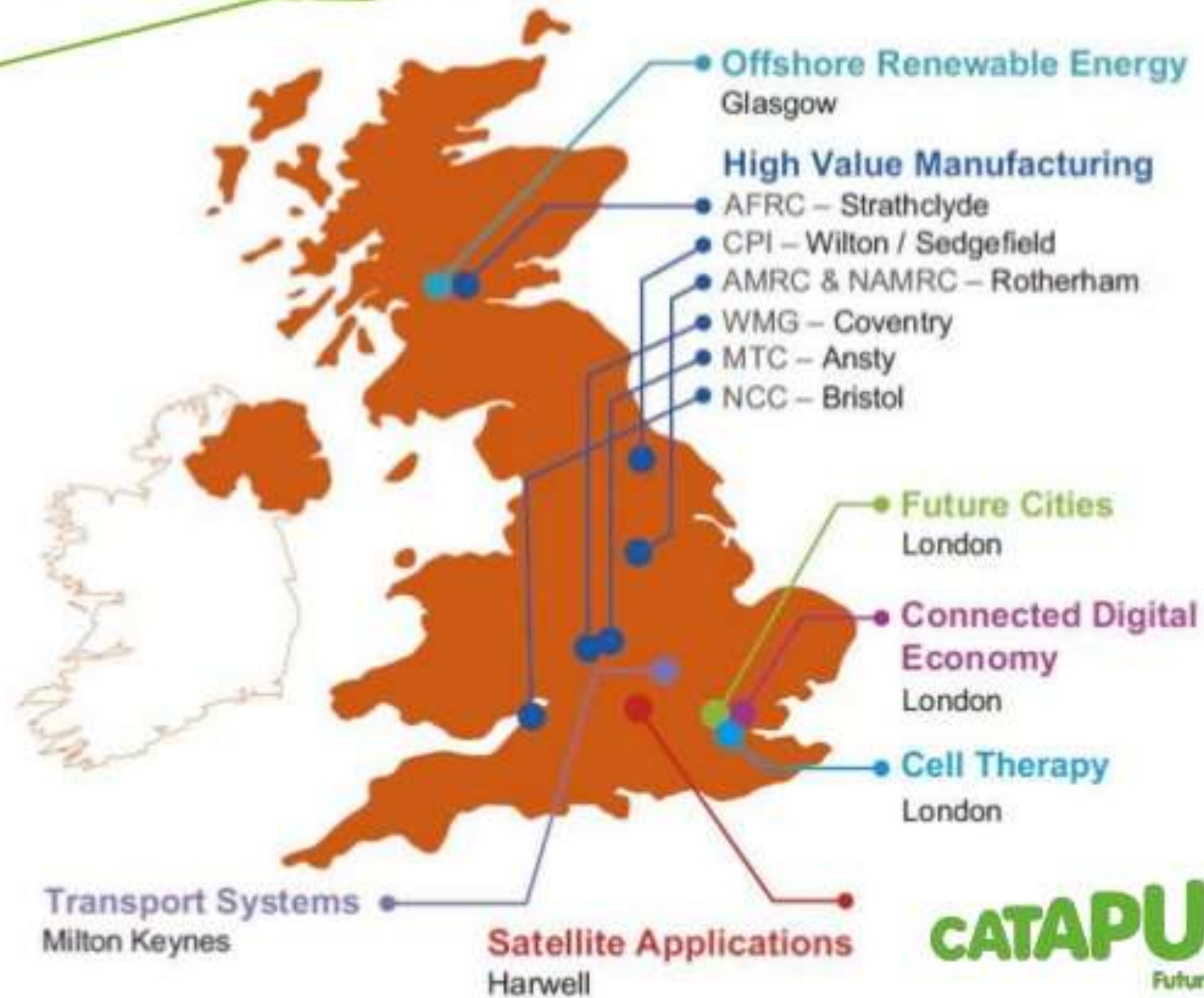
Catapults – in numbers



Catapult Timeline

Current Catapults	Date operational
<i>High Value Manufacturing</i>	<i>October 2011</i>
<i>Cell Therapy</i>	<i>October 2012</i>
<i>Satellite Applications</i>	<i>December 2012</i>
<i>Offshore Renewable Energy</i>	<i>March 2013</i>
<i>Connected Digital Economy</i>	<i>June 2013</i>
<i>Future Cities</i>	<i>June 2013</i>
<i>Transport Systems</i>	<i>August 2013</i>
2 New Catapults	Target Date operational
<i>Energy Systems</i>	<i>April 2015 target</i>
<i>Precision Medicine</i>	<i>April 2015 target</i>

UK Catapult centres



Video of the Catapults:

<https://www.youtube.com/watch?v=p27FdgT1I-Y>

Thank you