

## **UCL INSIGHTS: RESEARCH BRIEFING**

R&D activities within the UK tend to be highly clustered

Incentivising investment

More could

be made of the UK's research strengths in trade and investment discussions.

Address structural barriers

**Current trends** 

historical under-investment

in R&D

increasing R&D spending

Business investment in R&D accounts for about two-thirds of total R&D investment in the UK.

1 CBI Innovation Survey 2016. http://www.cbi.org.uk/cbi-prod/assets/File/CBI%20Innovation%20Survey%202016\_%20results.pdf

historical under-investment in R&D highly clustered close to research expertise and important skills bases.

- addressing structural barriers,
- increasing access to high-level skills,
- targeting SMEs
- judicial deployment of fiscal incentives.

mission-orientated approach to investment in innovation

Access to high-level skills

<sup>2</sup> CBI Innovation Survey 2016. http://www.cbi.org.uk/cbi-prod/assets/File/CBI%20Innovation%20Survey%202016\_%20results.pdf

<sup>3</sup> Engineering profession responds to government's industrial strategy proposals, http://www.raeng.org.uk/news/news-releases/2017/april/systems-not-silos-new-industrial-strategy-must-del

Target SME investment:
Deploy fiscal incentives carefully:
R&D tax credits
boost entrepreneurship
A research, development and innovation ecosystem  Traditional measures of R&D fail to capture many emerging areas of research
innovation
holistic approach to increasing business investment in the UK economy and in R&D.

## **Participants**

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