The UK’s

Innovation Agency

Innovate UK
We can’t stop thinking about the future…

Innovate UK works with people, companies and partner organisations to find and drive the science and technology innovations that will grow the UK economy - delivering productivity, new jobs and exports

....keeping the UK globally competitive in the race for future prosperity.
Adding an estimated £7.5bn to the UK economy and creating an average of 7 jobs per company we have worked with.
Why is this important?
Firms that persistently innovate have 13% higher productivity than non innovators and 9% higher productivity than occasional innovators.

Source: NESTA: UK innovation Report 2014
2. A global race for future prosperity

Source: OECD METI report 2012

R&D investment as a percentage of the GDP
(Analysis estimates long-run productivity is maximised with investment levels between 2.3 – 2.6%)
Firms that persistently invest in R&D grow twice as fast as non-innovators and have higher exports.

3. Innovation is an investment for the future

Source: BIS Innovation Report 2014
How we work
Steering economic growth

Innovate UK works to...

- Determine which science and technology developments will drive future economic growth
- Help our innovators launch, build and grow successful businesses
- Connect innovators with the right partners they need to succeed
- Fund the strongest opportunities
- Meet UK innovators with great ideas in the fields we’re focused on

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Connect
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• Knowledge Transfer Network - https://connect.innovateuk.org/knowledge-transfer-networks
  – The UK’s innovation network, bringing together businesses, entrepreneurs, academics and funders to develop new products, processes and services there 16 areas
  – Head of Transport: Tessa Darley tessa.darley@ktn-uk.org

• Connect https://connect.innovateuk.org
  – Online platform where companies can collaborate, access articles, register for events, join networks. This month in transport there are 15 networks, 63 new articles and 42 events.

• National Contact Points: https://www.gov.uk/horizon-2020
  – The network of National Contact Points (NCPs) is the main structure to provide guidance, practical information and assistance on all aspects of participation in Horizon 2020. NCPs give personalised support on the spot. Transport Louise Mothersole NCP-Transport@innovateuk.gov.uk

• European Enterprise Network: http://een.ec.europa.eu/
  – The Enterprise Europe Network is a key instrument in the EU's strategy to boost growth and jobs. Bringing together around 600 business support organisations from more than 50 countries, we help small companies seize the unparalleled business opportunities in the EU Single Market. http://een.ec.europa.eu/about/branches/?Country=UK
Priority Areas in FY 14/15

Sits alongside: Catapults, Innovation Vouchers, Smart, KTP KTN, NCP’s, EEN’s, H2020
Highly Innovative Technologies Enablers in Aerospace (HITEA)

ATI: Strategic Research and Technology Projects
3 open calls per year
£2m: Materials for Demanding Environments

- Innovate UK is to invest up to £2 million in technical feasibility studies
- Projects should demonstrate radical or novel improvements in the performance of materials in demanding environments.
- Proposals should be early stage and demonstrate emerging technologies in advanced materials.
- Total project costs of £100k - £150k
- There will be a briefing day for potential applicants, including a consortium-building workshop, in London on 21 October 2015

https://interact.innovateuk.org/competition-display-page/-/asset_publisher/RqEt2AKmEBhi/content/materials-for-demanding-environments

Key dates

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Competition opens</td>
<td>12 October 2015</td>
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<tr>
<td>Competition briefing</td>
<td>21 October 2015</td>
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<tr>
<td>Registration deadline</td>
<td>noon 18 November 2015</td>
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<td>Deadline for receipt of applications</td>
<td>noon 25 November 2015</td>
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Examples of Other Innovate UK funding

• **Smart**
  - £25,000 to £250,000 to run an R&D project (up to 60% of costs) to develop a new product, process or service

• **Knowledge Transfer Partnerships (KTPs)**
  - Up to £80,000 to cover part of the cost of a graduate and the university department working in your company on a specific innovation project

• **Innovation Vouchers**
  - Up to £5,000 to pay for an external expert to help your business grow. Use this expert to develop a new product, process or service, or how to manage and use intellectual property
    
Support
Innovate UK Support

• Growth Accelerator - SME mentoring and coaching
  – Services including up to £2,000 match funding for senior managers to hone their leadership and management skills
  – http://www.growthaccelerator.com/

• Case studies and success stories written and video https://www.gov.uk/government/publications/innovate-uk-aerospace-sme-case-studies

• Events
  – Innovate 2015 | Aerodays | Farnborough
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https://connect.innovateuk.org/web/aerospace

Innovate UK

North Star House, North Star Avenue, Swindon SN2 1UE
Tel: +44 (0)1793 442 700
Email: support@innovateuk.gov.uk
www.innovate.gov.uk