

# News story: Commercialisation of quantum technologies: apply for funding

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Businesses can win a share of £14 million to either develop quantum technology prototypes or establish technical or market feasibility.

Innovate UK and the [Engineering and Physical Sciences Research Council](#) (EPSRC) are inviting business to apply for a share of up to £14 million to develop quantum technologies.

Quantum technologies have the potential to significantly improve imaging and computing. We predict they will have a major impact on the finance, defence, aerospace, energy and telecommunications sectors.

The competition aims to encourage collaborative research and development (CR&D) projects and feasibility studies that will either:

- develop prototype devices and demonstrators of quantum technologies or their component technologies
- improve the understanding of the technical, business or market challenges of taking a new device or service to market

There are 2 streams of the competition to support technologies at different stages of development.

## **Feasibility studies**

This competition strand is seeking collaborative feasibility studies that will improve understanding of the technical or market feasibility of a product or service. Projects can be technical or non-technical projects and focus on understanding the business or market opportunity and challenges. They should last between 6 and 12 months with costs from £50,000 to £500,000.

## **Collaborative R&D**

Projects in the collaborative research and development strand should be challenge-led. We are looking to fund projects that produce prototype devices and demonstrators with a clear commercial application or market need. They should last between 12 and 18 months with costs from £500,000 to £2 million.

- this competition is open and the deadline for registration is midday on

Wednesday 29 March 2017

- proposals must be collaborative and a UK-based business must lead the project
- there will be briefing events for potential applicants in Edinburgh (21 February) and Birmingham (2 March)