

QUANTUM TECHNOLOGIES

INVESTMENT ACCELERATOR APPLICATION CRITERIA

Thank you for your interest in the accelerator. IP Group has partnered with InnovateUK to create an investment accelerator which aims to provide at least £12m of grant and equity funding to companies operating in the second-generation quantum technology space.

DOES YOUR PROJECT MEET THE CRITERIA?

We are looking to fund:

- Existing UK-based companies (or founders that are looking to incorporate in the UK) and which are seeking equity financing
- Projects of between £125k and £2m in size which exploit second-generation quantum techniques or are developing direct supporting technologies
- Teams of strong founders with a mixture of science and business backgrounds

ARE YOU WITHIN SCOPE?

Your project must fall within the area of second-generation quantum technologies. These are defined as the generation or clear control and manipulation of quantum states, resulting in superposition and entanglement (single photon generation or detection, quantum computing hardware and software opportunities are all considered in scope) or those technologies which are critical to enable these techniques to become commercially viable and are on the direct critical path of second generation quantum product/service development (for the avoidance of doubt this includes software-based opportunities).

Your project may focus on one or more of the following themes (this list is non-exhaustive):

- **Connectivity:** techniques for securing data in storage and in flight.
- **Situational Awareness:** Autonomous systems. Sensors and detectors for the built environment, transport and infrastructure.
- **Imaging and sensing:** “seeing things currently invisible”.
- **Computing:** Transformational computers for solving currently intractable problems.



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HOW TO APPLY

Please email quantum@ipgroupplc.com with a two-page document answering the questions below. You may also attach a pitch deck.

1. IS YOUR TECHNOLOGY/PRODUCT/POTENTIAL PRODUCT DIFFERENTIATED?

- What makes your technology different from any other companies and research groups working in this area?
- What makes it better than others? And how much better is it?
- What is the evidence that validates this?
- Who are the other companies and research groups working in this area?

2. AT WHAT STAGE OF DEVELOPMENT IS THE TECHNOLOGY?

- What can the technology do now?
- What is the evidence that it can perform as stated?
- How does your performance enhancement add a commercial advantage?
- What will it be able to achieve after further development?

3. VALUE PROPOSITION

- What “problem” in the field is your technology solving?
- What evidence is there that the “problem” is a big problem for the field? Please quantify.
- What customer / end user validation have you performed?

4. TEAM

- Who is currently part of your team and what experience do they have?
- What does each member bring to driving the proposition forward?
- Are there any gaps in the team you will fill in the timeframe of the next funding round?

5. FUNDING SO FAR

The project suitability is unaffected whether the company is just incorporating / spinning out or already has investment. We should be able to co-invest alongside your existing or potential syndicate of investors. If you have had investment please outline how much and from whom.

To discuss your project before applying, please e-mail
quantum@ipgroupplc.com

Manjari Chandran-Ramesh
Quantum Lead

Lee Thornton
Investment Director, Technology