
The QuantERA Network announces a Call for transnational research projects in Quantum Science and Technologies (QT) – Call 2023

26th January 2023

Researchers are invited to apply for funding to explore the field of QT in one of two topics:

- **Quantum Phenomena and Resources (QPR)** – with the goal of laying the foundations for the QT of the future;
- **Applied Quantum Science (AQS)** – aimed at taking known quantum effects and established concepts from quantum science, translating them into technological applications and developing new products.

The Call is addressed to transnational research consortia composed of at least 3 partners, from 3 or more different countries participating in the Call:

Austria, Belgium, Bulgaria, Canada, Croatia*, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Israel, Italy*, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal*, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom.

(*Countries which are considering joining the Call. The final decisions will be communicated at a later stage).

Call proposals are expected to address one or more of the following areas:

quantum communication, quantum simulation, quantum computation, quantum information sciences, quantum metrology sensing and imaging.

Professor Konrad Banaszek, QuantERA Scientific Coordinator, highlights the role of the Programme in QT research and innovation in following words: *“QuantERA calls have become essential in supporting ground-breaking research in quantum science and technology, incubating new ideas and approaches. The Programme provides an efficient mechanism to facilitate transnational cooperation required by the interdisciplinary nature of research efforts in this very fertile field.”*

Make a difference – join the QuantERA Call 2023!

Detailed information about the Call can be found at:

<https://quantera.eu/call-2023-announcement/>

https://twitter.com/QuantERA_EU

<https://www.facebook.com/QuanteraCoFund>

<https://www.linkedin.com/showcase/quantera-eu>

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