



Dear Quantum Flagship member,

From conferences and webinars to inclusive education and community awards, this month's Quantum Flagship newsletter is filled with opportunities to engage, connect, and contribute.

A particular highlight is a range of **new EU funding calls for quantum technology**, including for development of a technology agnostic software stack, QKD for IRIS2, joint calls with Japan and Republic of Korea respectively, and the next QuantERA call.

Whether you are a policymaker, researcher, educator, or innovator, there is something for everyone helping to advance the European quantum landscape.

If you would like to inform the community on quantum technology (QT) activities or events within your national or regional community, or provide feedback to the Quantum Flagship newsletter, please get in touch at [newsletter@qt.eu](mailto:newsletter@qt.eu).

Best regards,  
The Quantum Flagship Coordination Team

- **Save the date: European Quantum Technologies Conference 2025**
- **Quantum Flagship at World of Quantum 2025**
- **QT for policymakers: Chips Act for QT**
- **Key Inclusion Indicators for QT in Europe published**
- **Open calls in Horizon Europe and beyond**
- **QuantERA Call 2025 Pre-Announcement**
- **Expert working group publishes recommendations for 'Quantum Strategy'**
- **Webinar series to advance industrial applications of quantum computing**
- **World and Continental Quantum City Prize**
- **Register now: Quantum Education Summit 2025**

# News from the Quantum Flagship

## Quantum Flagship event news

### Save the date: European Quantum Technologies Conference 2025



Save the date for the *European Quantum Technologies Conference (EQTC) 2025* – the flagship event for Europe's quantum technologies community. From **10-12 November 2025, Copenhagen** will host this key gathering, uniting researchers, industry leaders, policymakers, and innovators to shape the future of quantum in Europe and beyond.

Held under the Danish EU Presidency, the conference is co-organised by the University of Copenhagen, the Danish Ministry of Foreign Affairs, the Danish Agency for Higher Education and Science, and the Danish Business Authority.

EQTC 2025 is set to be a defining moment for Europe's role in the global quantum landscape. Stay tuned for more details.

## Quantum Flagship event news

### Quantum Flagship at World of Quantum 2025

The Quantum Flagship will be participating in the World of Quantum trade fair in **Munich** from **24-27 June 2025**, at booth **A1.332**. We will be

We invite all initiatives to contribute by sending their videos to [info@qt.eu](mailto:info@qt.eu), and we encourage representatives to make use of the booth to present their work directly to visitors.

This is a fantastic opportunity to connect, showcase your innovations, and foster collaboration within the quantum community.

[TO WEBSITE](#)

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## Quantum Flagship event news

### QT for policymakers: Chips Act for QT



Don't miss the final session of our training series tailored for policymakers on **26 June 2025** – this time dedicated to QT within the Chips Act.

This month's session will be opened by **Christian Trefzger**, Policy Officer at the European Commission, and will feature presentations from the six forthcoming quantum pilot lines, followed by a dedicated Q&A session.

Learn more and register via the button below.

[READ MORE](#)

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## News from the Quantum Flagship

### Key Inclusion Indicators for QT in Europe published

To maintain Europe's leadership in quantum technologies, coordinated efforts across all EU Member States are essential, with inclusion and diversity playing a key role. To support this, the Quantum Flagship's Strategic Advisory Board has introduced Key Inclusion Indicators (KIIs) to complement existing performance metrics, and published its first KII booklet last month.

This new initiative underlines the Flagship's commitment to building a more inclusive, balanced, and competitive European quantum ecosystem.

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## News from the European Commission

### Funding for QT

### Open calls in Horizon Europe and beyond

The European Commission recently published the 2025 work programmes for Horizon Europe and Digital Europe, revealing a host of exciting new funding opportunities for QT. In particular, there are three Quantum Flagship calls **open until 2 October 2025**:

- *Continuation of the Quantum Technologies Flagship (CSA)*
- *Quantum Computing – complementing the quantum computing FPAs with the development of a technology agnostic software stack (RIA)*
- *Supporting Digital Partnerships in Quantum technologies (RIA)*

The last of these is a **joint call with the Republic of Korea**, with €8mil in funding. There is also a **joint call with Japan** open until 25 September 2025:

- *EU-Japan cooperation on the exploitation of Quantum Space Gravimetry data*

Furthermore, an upcoming IRIS<sup>2</sup> call for EuroQCI has been published with the following three topics:

- *Maturing of a European industrial ecosystem for security-certified terrestrial QKD technologies and systems*
- *Coordinate deployment for the EuroQCI (CSA)*
- *Support standardisation for the EuroQCI (CSA)*

The IRIS2 calls will open in July, with a submission **deadline of 16 October 2025**.

Find links to these and even more calls on **our dedicated funding page** via the button below

[FUNDING OPPORTUNITIES](#)

## QuantERA Call 2025 Pre-Announcement

Meanwhile, the QuantERA network has pre-announced its next call for proposal, expected to be fully published on 4 September 2025 with a preliminary submission deadline of 5 December 2025. As in previous years, the call is divided into two topics, under which all the main areas of QT can be addressed:

- Quantum Phenomena and Resources
- Applied Quantum Science

A match-making tool has been opened to help potential applicants find partners. Consortia must feature partners from at least three of the participating countries, which includes most of the EU27 but also e.g. Republic of Korea, Switzerland, Türkiye and UK.

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### EU Quantum Strategy

## Expert working group publishes recommendations for ‘Quantum Strategy’

A report has been published outlining the main orientation and recommendations for a European strategy in QT, provided by the Quantum Technology Coordination Group (QTCG). This group brings together experts from all 27 EU member states and relevant Quantum Flagship **bodies** such as QCN, QuIC and the SAB, under the coordination of the EC.

The report makes recommendations in three main areas: research, talent and impact; quantum infrastructure; industrialisation and standardisation. These should feed into the future ‘Quantum Strategy’ of the EU, which is currently being drafted, and which received feedback from over 160 individuals and organisations in a recent **public consultation**.

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## News from QT projects

# Webinar series to advance industrial applications of quantum computing

The EQUALITY project is hosting a webinar series highlighting key advancements that bring quantum computing closer to real-world industrial applications. Topics include novel quantum approaches to optimisation, the impact of noise in quantum bits on applied computations, quantum circuit tailoring, and more.

## Upcoming sessions:

- “Aerospace Applications of Quantum Computers” – 25 June 2025, 14:00-15:40
- “Energy Applications of Quantum Computers” – 2 July 2025, 14:00-15:40

Register and view the full programme via the link below.

[REGISTER NOW](#)

## News from the Community

### News from World Quantum Day

## World and Continental Quantum City Prize

The *Quantum City Prize* is an international award recognising initiatives that bring quantum science and technology into public spaces. This could include posters in public transport, activities in city squares, or creative installations that people come across by chance.

One prize will be awarded per continent: Africa, Asia, Europe, North and Central America, Oceania, and South America. The winners will then compete for the World Quantum City Prize, to be announced at the Closing Ceremony of the International Year of Quantum Science and Technology.

The prize is open for applications until **14 October 2025**.

[APPLY NOW](#)

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### Event news

## Register now: Quantum Education Summit 2025

 Register now3<sup>rd</sup> - 5<sup>th</sup> December 2025Cosmo Caixa Museum  
BarcelonaEvent organized by  Catalonia  
Quantum  
Academy

Quantum technologies are set to transform both industry and science. To ensure inclusive innovation, accessible quantum education is essential. The Quantum Education Summit 2025, taking place in **Barcelona** from **3-5 December 2025**, aims to break down barriers by offering sessions for all levels, from beginners to advanced learners.

The event will bring together over 300 students, educators, researchers, and professionals to share tools, methods, and ideas. The goal is to foster a more inclusive and innovative educational ecosystem that connects academia, industry, and society. Read more and register now via the button below.

[READ MORE](#)Funded by the European  
Commission

### Responsibility

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Responsible for the content of this newsletter is:

VDI Technologiezentrum GmbH  
VDI-Platz 1  
D-40468 Düsseldorf  
Germany

Email: [info@qt.eu](mailto:info@qt.eu)

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