

NEWS

QSIP NEWSLETTER NO 4 2025

Dear quantum innovation friends,

I hope this newsletter finds you well! Spring is always a busy season, and this year is not an exception. It is not only busy but also packed with exciting quantum-related events. For example, this week QSIP was represented at [Quantum Meets](#) in the Netherlands. Jon Winborg is now on his way back, and we'll soon publish a report on the various meetings in Amsterdam on our website.

Next week, May 20–22, it's finally time for IQT Nordics —our main event of 2025. As mentioned earlier, the theme of the conference is *"Real-World Applications and Progress Enabled by Quantum Technology."* In addition to presentations and panel discussions, the conference will offer opportunities to explore further Nordic collaborations in the field. Please visit the [conference website](#) for the full program and list of speakers. If you haven't secured your spot yet, registration is still open. We're looking forward to many engaging interactions—both on and off stage!

If you're interested in the impact of quantum technologies on health and life sciences, we highly recommend the [newly released report](#) from [Infinity by Quantum Delta](#) s such as:

- How are health and life sciences companies already exploring the potential of quantum computing and other quantum technologies?
- What opportunities lie ahead?

We've also launched a new article series highlighting Swedish start-ups and SMEs in the quantum field. The first article features an interview with Zaid Saeed, CEO of Scalinq, and earlier this week we published the second article, where Max Widarsson, CEO of Svenska Laserfabriken, shares insights about the company. The articles may be found on [our website](#).

While our current focus remains on IQT Nordics, we've already begun planning for our autumn activities. Two events we'd like to highlight are:

- AI + Quantum Workshop – September 10, Luleå
- QSIP Annual Days – October 1–2, Stockholm

Please save the dates, more information on these events will be available on our website soon and in the next QSIP newsletter.

Lastly, we'd like to inform you that the new [Horizon Europe work programmes](#) have recently been published. On April 29, QSIP hosted a webinar focused on EU funding opportunities for Swedish stakeholders in the quantum technology sector. The webinar featured Jeanette Spühler (Vinnova) and Nikolaos Xafenias (Chalmers Industriteknik / EU SME Support), who provided an overview of all three pillars of Horizon Europe. The discussion emphasized key funding instruments such as QuantERA, EIC Accelerator, EIC Transition, EIC Pathfinder, and Eurostars. Several upcoming calls within Cluster 4 (Digital, Industry and Space) of Horizon Europe pillar 2, will be relevant to quantum technologies, including areas like post-quantum cryptography.

See you in the quantum community,
Camilla Johansson & Johan Felix, QSIP



QSIP activities and events – Recent



EU strategy for Quantum Technology

QSIP has been actively engaged in various initiatives aimed at influencing the forthcoming EU Strategy for Quantum Technologies. This includes contributing to the drafting of the European Quantum Industry Consortium's (QuIC) [communication](#), as well as participating in national working groups alongside representatives from organizations such as the Wallenberg Centre for Quantum Technology (WACQT), the Swedish Research Council (VR), and Vinnova.

The European Commission has now launched a [Call for Evidence](#) for this strategy, providing an opportunity for Swedish stakeholders to submit their views. The deadline for submissions is June 3, 2025.



DQC Annual Scientific meeting

We had the pleasure of attending the second Annual Scientific Meeting organized by the Danish Quantum Community, held on April 8–9. The two-day event was filled with insightful presentations showcasing the impressive research progress being made in Denmark.



WACQT Industry Workshop

On April 24, QSIP had the pleasure of participating in WACQT's annual industry workshop. The day featured a series of engaging presentations focused on collaboration opportunities, industrial needs, and real-world quantum use cases. We were also delighted to present QSIP during a session alongside our colleagues from the quantum ecosystems in both Denmark and Finland.

QSIP activities and events – Upcoming



May 20-22

Conference: IQT Nordics 2025, hosted by QSIP will take place in Gothenburg this year. For more information about venue, speakers etc please visit [our conference website](#).



May 28 (12:00-13:00)

Webinar: QSIP presents female role models – Dr. Rui Lin
We are excited to launch a new webinar series spotlighting outstanding female role models in Quantum Technology. During this first webinar Dr. Rui Lin will share insights to her research on Quantum Key Distributions. For more information and registration, please visit [our website](#).



September 10 (10:00-15:00)

Workshop: AI and Quantum for Engineering Asset Management, arranged by Luleå Technical University and QSIP. More information and opportunity to register to the WS will come later.



October 1-2 (lunch-to-lunch)

QSIP annual days: This year our annual days will be held in Stockholm. More information and opportunity to register will come later.

External events – Upcoming



Here we list external (non-QSIP organized) conferences and events which we see as interesting for the Swedish Community. However, the list is not complete. **Please, let us know of any national or international events that you are participating in and/or see interesting for the Swedish Quantum community.** We are continuously adding new items to the list as well as looking at opportunities to bring Swedish actors to these occasions.

[DQC Industry Day](#), Copenhagen, Denmark, May 28, 2025
QSIP will be represented at this event. Are you planning to go to DQC Industry Day and would like to meet us there, please contact [Camilla Johansson](#).

[Plenary meeting IEC/ISO JTC 3 Quantum Technology](#),
Tokyo, Japan, May 28-29, 2025

[Quantum Korea 2025](#),
Ilsan, Korea, June 25-27, 2025

[Quantum Innovation 2025](#),
Osaka, Japan, July 29 – August 2, 2025

[Quantum World Congress](#), Washington D.C., USA, September 16-18, 2025
QSIP will be represented at this event. Are you planning to go to Quantum World Congress or would like to hear about QSIP's experience from last year, please contact [Jon Wingborg](#).

[European Quantum Technologies Conference 2025](#),
Copenhagen, Denmark, November 10-12.

**QSIP – Empowering Sweden's
Quantum Innovation Future**

Calls for funding



Vinnova

Planning grant for international proposal 2025.

Four application periods during 2025 with deadlines:
5 March, 14 May, 10 September and 12 November.

[Read more and apply here.](#)

Innovative Startups 2025.

Planned to open in May 2025.

[Read more here.](#)

Acceleration of civil-military innovations by 2025.

Planned to open in May 2025.

[Read more here.](#)

Visions for world-leading research and innovation in cutting-edge technology.

Planned to open in June 2025.

[Read more here.](#)

Eurostars Autumn 2025.

Planned to open in July 2025.

[Read more here.](#)

Horizon Europe

Investigate quantum sensing and computing applied to ATM (HORIZON-SESAR-2025-DES-ER-03-WA1-3).

Deadline 16 September 2025.

[Read more and apply here.](#)

Other

European Space Agency (ESA) – Invitations to Tender

Quantum Pulse Gating Demonstrator for Single Photon Based Optical Communication During Daylight.

Intended tender.

[Read more here.](#)

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If you have quantum-related news that you would like to spread, please contact us on info@qsip.se