



NEWS

QSIP NEWSLETTER NO 5 2025

Dear quantum innovation friends,

Time flies, and it's already time for our final newsletter before the summer holidays. And what a spring it has been!

Over the past few months, we've focused on strengthening both national and international relationships, encouraging joint learning, and raising awareness of Sweden's quantum capabilities. At the same time, QSIP has continued with innovation-supporting activities that help translate quantum research into proof-of-concept projects, foster collaboration between academia and industry, and promote gender equality in quantum innovation. All of this aligns with our **slogan**: Empowering Sweden's Quantum Innovation Future.

Looking back on the spring of 2025, we're proud to say that [IQT Nordics 2025](#) was a great success. The conference brought together more than 200 participants from 16 countries, representing a wide range of stakeholders across the quantum ecosystem. It was a pleasure to meet so many of our newsletter subscribers there.

Another highlight has been the growing Nordic collaboration. In the end of May, the Nordic Prime Ministers and Head of Governments signed a declaration for coordinated commitments in Quantum Technology and in a joint statement they mention 10 areas where the Nordics countries shall collaborate to continue to be a region that is globally recognized within the field of Quantum Technology. On an eco-system level, actors from Denmark (The Danish Quantum Community), Finland (InstituteQ), and Sweden (QSIP) have come together in new ways. This has led to a joint response to the EU's open call for evidence on its Quantum Technology Strategy, as well as a collaborative project application to the Nordic Innovation Call: Green and Competitive Nordic Region. We also had the opportunity to attend two events hosted by DQC. Their Industrial Days in late May were especially inspiring as we prepare for our own QSIP Annual Days, which will take place October 1–2 at KTH in Stockholm.

Before that, we will visit the Finnish Quantum Days, taking place in Helsinki in the beginning of September giving us a chance for more interactions with our Nordic colleagues.

Our international efforts have also extended beyond the Nordics. We recently organized [a delegation to Singapore](#) and are working toward establishing a Memorandum of Understanding between Swedish stakeholders and Singapore's National Quantum Office (NQO). As a direct result of this delegation, Vinnova has launched [a new call](#): Innovative collaborations with Singapore in quantum technology for small and medium-sized enterprises. This initiative aims to support partnerships initiated during the trip and foster deeper collaboration between our two countries.

As we head into the summer break, we're also looking forward to an exciting fall. We'll continue to develop QSIP, and its activities, and we'd love your input. All subscribers should have received an email with a short survey about the platform and our future focus areas. Your feedback is invaluable and will help shaping our upcoming initiatives. You can access the survey [here](#), and we welcome your participation even if you're new to the platform or not yet a subscriber. In addition, before the vacation starts, we encourage you to have a look at the list of open calls further down in this newsletter. We have noted that there are several calls closing in August or early September. Among those we can highlight that the Wallenberg Centre for Quantum Technology (WACQT) have now opened another round of possibility for Industrial PhD or industrial postdoc project for SME companies.

We wish you all a relaxing and sunny summer!

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

QSIP activities and events – Recent



QT Nordics 2025

With over 200 participants and a lineup of world-class speakers, the third annual IQT Nordics conference took place on May 20–22, 2025, at the Chalmers Conference Centre, Chalmers University of Technology in Gothenburg. Following successful editions in Copenhagen (2023) and Helsinki (2024), this year's event focused on the theme: "Real-World Applications and Progress Enabled by Quantum Technology." The sessions, ranging from keynote talks to dynamic panel discussions, offered evidence of the field's rapid advancement and marked another significant step toward the commercialization of quantum applications.

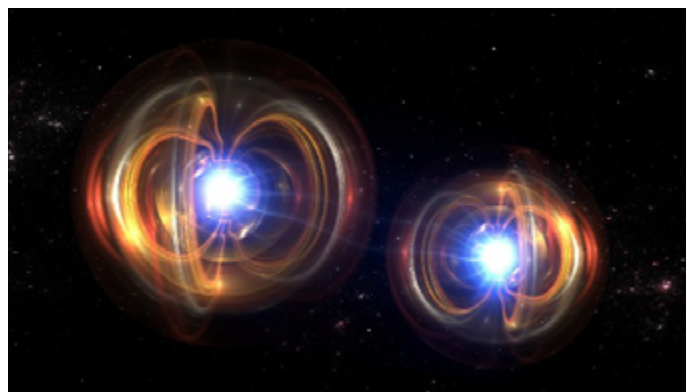
Side events at IQT Nordics



Connected to the conference, we had the pleasure to co-host a side event with Business Region Göteborg. 15 representatives from Gothenburg-based companies received a one-hour crash course on the latest developments in Quantum Technology followed by an opportunity to visit the exhibition of the IQT Nordics.



Together with Chalmers Next Labs and IBM, we arranged a workshop on "Industrial Applications of Quantum Computing" to introduce "beginners" in industry to the opportunities of quantum computing. The workshop was well-visited and included use cases presentations, round-table discussions and a visit to the WACQT Quantum Technology Testbed.



DQC Industry Day

With 400 attendees (with more on the waiting list) and 30 exhibitors, this year's edition of the DQC Industry Day was a success. The event opened with a welcome speech by Morten Bødskov, Danish Minister for Industry, Business, and Financial Affairs. In his remarks, the Minister emphasized that quantum technology holds the potential to revolutionize society, offering solutions to critical challenges in sectors such as energy, pharmaceuticals, defense, and finance. This message was echoed and illustrated throughout the day in the various presentations and discussions, which showcased the progress and applications emerging from the quantum technology landscape in Denmark.

Quantum Meets and Q-expo

In May, Jon Wingborg from QSIP participated in a panel discussion at Quantum Meets in Amsterdam about Quantum Sandboxes – Driving Business Growth through Collaboration and Access. The event provided a great opportunity to highlight the importance of open infrastructure and share how our innovation competition has helped generate industry-driven ideas for potential quantum technology use cases. Organized by QUIC and Quantum Delta, Quantum Meets brought together key players from across the European quantum ecosystem.



Webinars about female role models

This spring, we launched a new webinar series highlighting inspiring female role models in Quantum Technology. In the first two sessions, we had the pleasure of hearing from Dr. Rui Lin (Chalmers University of Technology) and Dr. Araceli Venegas-Gomez (QUERCA Ltd). Both webinars were recorded, so if you're interested in watching them, feel free to [reach out to us!](#)

The series will continue this fall, with new webinars scheduled for August and September. Stay tuned for more details!

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

Almedalen

For the first time, QSIP was represented at Almedalen—one of Sweden's most prominent and distinctive forums for political and societal dialogue, held annually in Visby on the island of Gotland. As part of our participation, we joined a roundtable discussion hosted by Lund University on the theme "Joint Initiatives on Quantum in Sweden." In addition to contributing to this important conversation, we attended several insightful seminars, including:

- A session on cybersecurity in the age of quantum computing, organized by Avancerad Digitalisering.
- A forward-looking seminar on the future of quantum technology, hosted by Chalmers University of Technology.

The later of the two seminars addressed the critical need for national commitment and coordination in areas such as talent attraction and retention, infrastructure development, standardization and international collaboration, areas where QSIP can contribute significantly.

QSIP activities and events – Upcoming



September 10 (10:00-15:00)

Workshop: AI and Quantum for Engineering Asset Management, arranged by The Division of Operation and Maintenance Engineering at Luleå Technical University and QSIP. For more information about the workshop, its program and a link to the registration is found on our [website](#).

October 1-2 (lunch-to-lunch)

QSIP annual days: This year our annual days will be held at KTH (KTH Innovation, Teknikringen 1, Stockholm). For more information and registration, please visit our [website](#).

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.

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

[Finnish Quantum Days 2025](#), Helsinki, Finland,
September 3-4, 2025

QSIP will be represented at this event. Are you planning visit the Finnish Quantum Days, please contact [Camilla Johansson](#).

[Quantum World Congress](#), Washington D.C., USA,
September 16-18, 2025

QSIP will be represented at this event and present the Swedish ecosystem at a session titled National Quantum Update. 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.

Calls for funding



Please visit [our website](#) for an updated list between the newsletters.

Vinnova

Innovative Startups 2025. Deadline 26 August 2025.
[Read more and apply here.](#)

Visions for world-leading research and innovation in cutting-edge technology. Deadline 4 September 2025.
[Read more and apply here.](#)

Acceleration of civil-military innovations by 2025.
Deadline 9 September 2025.
[Read more and apply here.](#)

Planning grant for international proposal 2025.
Deadline 10 September and 12 November.
[Read more and apply here.](#)

Innovative collaborations with Singapore in quantum technology for small and medium-sized enterprises (SME). Deadline 18 September.
[Read more and apply.](#)

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

WACQT
Industrial PhD or industrial postdoc project for SME companies. Deadline 15 August.
[Read more and apply here.](#)

Eureka

Call for projects on applied quantum technologies.
Deadline 9 September.
[Read more and apply here.](#)

Please contact [us](#) for questions about national funding for this call. European Space Agency (ESA) – Invitations to Tender

Quantum Pulse Gating Demonstrator for Single Photon Based Optical Communication During Daylight.
Intended tender. [Read more here.](#)

MSB

Grants for small and medium-sized enterprises for capacity building in cybersecurity (FSTP).
Deadline 1 September.
[Read more and apply here.](#)

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You may also receive useful information if you follow us on [LinkedIn](#)

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