

NEWS

QSIP NEWSLETTER NO 6 2025

Dear quantum innovation friends,

I hope this newsletter finds you well! Time is flying, and it's been a truly intense start to this autumn.

Just after vacation, the QSIP project consortium submitted a new application to Vinnova for continued funding of our platform, and I'm delighted to share that we've now received confirmation that we are eligible for funding for another two years! As before, Vinnova will cover 50% of the platform costs, with the remaining support coming from project partners or associated partners through our **partnership forum**. This partnership offers a valuable opportunity for stakeholders in Sweden's quantum community to help shape our work, and the partnership fees will be crucial if we aim to expand QSIP's activities.

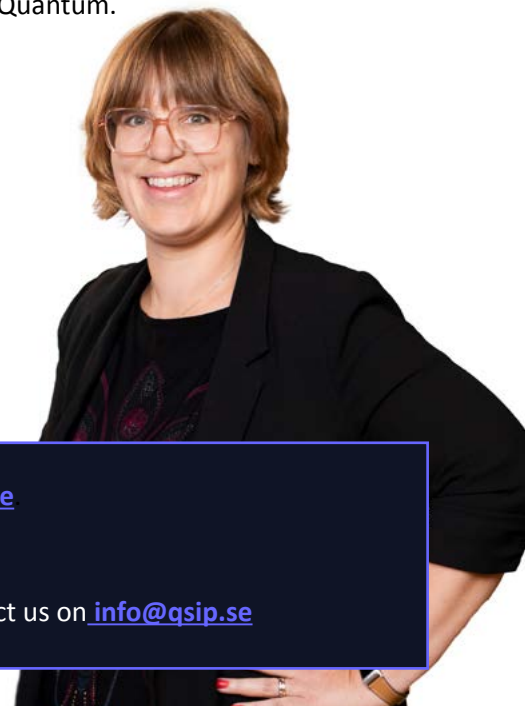
Last week, we hosted the second edition of the **QSIP Annual Days**, generously hosted by KTH Innovation. Over 100 participants joined us across various sessions during the lunch-to-lunch conference. During the first day, we explored the proposed Swedish quantum strategy alongside the European and Nordic perspectives. The day concluded with presentations highlighting QSIP's activities over the past year. On the second day, we welcomed several Swedish start-ups who pitched

their ideas and discussed common challenges and collaboration possibilities. We also had the opportunity to learn more about what the Swedish government offices are working on within the field, the combination of Quantum and AI as well as Quantum Safe. If you'd like to read more, we've published a short article about the QSIP Annual Days on our [webpage](#).

Did you know there are several open quantum-related positions in Sweden? ConScience, Scalinq, QET, and IonQ are all currently hiring. These opportunities are listed on our [Quantum Connect](#) page. If you have any job offers or requests relevant to the quantum community, don't hesitate to submit them—we'll be happy to share them there.

Last, but not least, we're thrilled to see that this year's Nobel Prize in Physics was awarded to researchers in the field of quantum science—yet another strong validation of its importance and impact during the UNESCO International Year of Quantum.

*Kind regards,
Camilla Johansson,
Director QSIP*



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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@qsip.se

QSIP activities and events – Recent



ReCIN

On September 1st, we launched a collaborative project with our Nordic counterparts—DQC (Denmark) and InstituteQ (Finland)—called ReCIN: Resilience and Critical Infrastructure for the Nordics.

The goal of ReCIN is to identify and develop use cases where quantum technologies can enhance the resilience of critical infrastructure across the Nordic region. These use cases will demonstrate early applications of quantum solutions in sectors vital to Nordic societies, such as water and energy supply, telecommunications, and navigation systems like GPS and Galileo.

ReCIN marks the first joint initiative bringing together key stakeholders from the quantum industries in Denmark, Finland, Norway, and Sweden. The project is part of Nordic Innovation's Resilience and Competitiveness for 2050 programme, aiming to strengthen the region's preparedness and technological edge for the future.

For further information, please visit our [website](#).



Finnish Quantum Days

QSIP was present at the Finnish Quantum Days during September. This year's FQD marked the official launch of the Finnish Quantum Strategy and was opened with speech by Sakari Puisto, Minister of Economic Affairs, followed by Marianne Nissilä from the Ministry for Foreign Affairs. Both ministries highlighted 2025 as a landmark year - the international year of quantum and celebrating 60 years of low-temperature quantum research in Finland. The Finnish Quantum Days addressed both research and innovation during two days.



Quantum World Congress

QSIP's outreach manager Jon Wingborg visited for the second year the Quantum World Congress, held in Washington D.C. in September. During the conference, he held a presentation focusing on the latest developments in quantum technology in Sweden, including our growing Nordic collaborations. The week was filled with engaging meetings and thought-provoking discussions, with highlights including presenting QSIP at both the Swedish and Finnish embassies, and a memorable dinner hosted by the Ambassador of the Netherlands. In addition, it should be highlighted that Karim Elgammal from RISE was presented as one of the winners in the Global Industry Challenge. Jon's key takeaway from the conference: quantum technology is accelerating fast. The global momentum is undeniable, and it's becoming increasingly clear that useful quantum computers will likely be a reality before 2030.



QSIP annual days

As mentioned above, QSIP annual days were organized during the first days of October at KTH Innovation. More than 100 participants joined us during the different sessions. For further reading, please visit our [website](#).



Nordic Quantum Life Science Roundtable

This fall marked the 5-year jubilee of the Nordic Quantum Life Science Roundtable. Nordic representatives, including our director Camilla Johansson, gathered at Biomedicum, Karolinska Institutet for a half-day conference focused on use cases in Life Science. The event was opened by Martin Bergö, Vice President, Karolinska Institutet, and Maria Nilsson, State Secretary at the Ministry of Education and Research. As we dived into a series of inspiring presentations and fruitful discussions, we carry with us the words of Lene B. Oddershede, Chief Scientific Officer, Novo Nordisk Foundation: “In Quantum, we, the Nordics, still have a chance to be ahead globally.” Let’s keep pushing the boundaries together!

QSIP activities and events – Upcoming



October 13 (12:00-13:00)

Webinar: Quantum Standardisation

Standards are required to truly enable commercialization of quantum technologies. For example, it’s first with standards that communication between different stakeholders or different technologies truly can function. There are currently increasing efforts in standardization of quantum technologies. New standards are being developed. The only way to ensure that these standards will be good and in line with your interests is to join the work. For more information and registration, [read here.](#)



October 15 (12:00-13:00)

Webinar: QSIP presents female role models

As a part of our webinar series on Female Role models, Dr Mirella Koleva, CEO at Quantopticon, and Dr Gaby Slavcheva, CSO at Quantopticon. For more information and registration [read here.](#)



December 3 (10:00-15:00)

Workshop: AI and Quantum for Engineering Asset Management

Arranged by Luleå Technical University and QSIP. For more information and registration, [read here.](#)

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.

[Swiss Quantum week](#), Geneva, Switzerland, Oct 13-19, 2025. QSIP will be represented at this event. Are you planning to go too, please contact [Jon Wingborg](#).

[Kvantdatorer – från idé till framtid](#), Stockholm, Sweden, Oct 15, 2025. Breakfast seminar at PRV.

[Kvantdatorer - från idé till framtid: Testbeds - where innovators test the future](#), Gothenburg, Sweden, Oct 16, 2025.

[Looking into the future with quantum and artificial intelligence](#), Gothenburg, Sweden, Oct 24-25, 2025

[UK Quantum Showcase 2025](#), London, UK, Nov 7, 2025. QSIP will be represented at this event. Are you also planning to go, please contact [Jon Wingborg](#). Travel grants from Vinnova, for SMEs, are available for this event. Please register your interest here.

[European Quantum Technologies Conference 2025](#), Copenhagen, Denmark, November 10-12. QSIP will be represented at the event, being a part of one of the panel discussions on stage. Are you also planning to go, please contact [Camilla Johansson](#).

QSIP – Empowering Sweden's Quantum Innovation Future

Calls for funding



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

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.](#)

Collaborations with the US in AI, digital infrastructure and cyber security.

Deadline 25 November.

[Read more and apply here.](#)

Eureka Innnowwide call 4.

Deadline 25 November.

[Read more and apply here.](#)

Digital infrastructure and communication through advanced digitalization 2026.

Open 15 October.

[Read more here.](#)

Horizon Europe

Security evaluations of Post-Quantum Cryptography (PQC) primitives. HORIZON-CL3-2025-02-CS-ECCC-04.

Deadline 12 November.

[Read more and apply here.](#)

Security of implementations of Post-Quantum Cryptography algorithms. HORIZON-CL3-2025-02-CS-ECCC-05.

Deadline 12 November.

[Read more and apply here.](#)

Integration of Post-Quantum Cryptography (PQC) algorithms into high-level protocols. HORIZON-CL3-2025-02-CS-ECCC-06.

Deadline 12 November.

[Read more and apply here.](#)