



NEWS

QSIP NEWSLETTER NO 3 2026

Dears,

Here comes a newsletter with the latest news from the QSIP team. The newsletter is slightly longer than usual, so please bear with us. We wanted to pack it with as much information about upcoming opportunities and events so that the community could become ready for the fall. We have also included a shorter version of our Innovation Intelligence Newsletter, QSIP, which is paused over the summer.

It feels as if spring has passed at lightning speed. Over the past months, many actors within the ecosystem have been devoted to preparing the national Excellence Cluster application, and we cross our fingers that the application is successful. Besides this, we have been fully engaged in a wide range of activities that continue to strengthen Sweden's quantum innovation ecosystem. For example, our well-attended series of webinars has been proceeding, including introductions to both quantum sensing and quantum computing, and we have also been participating in key international events and collaborations. Among the international events it is worth mentioning the APS Global Physics Summit and the Transatlantic Quantum Community meeting in London, providing valuable opportunities to connect with partners, exchanging knowledge, and advancing international collaboration in quantum technologies.

Talking about collaboration, this week marks an important milestone for the Nordic quantum community with the launch of the Nordic Quantum Alliance at the IQT Nordics in Oslo. QSIP, together with Danish Quantum Community, InstituteQ (Finland) and Norsk Kvanteklynge,

has received a grant from Nordic Innovation to coordinate the collaboration between the four Quantum ecosystem. We are excited to be part of this initiative since we truly believe that we are stronger together. In addition, QSIP hosted an exhibition booth at the IQT Nordics where you had the opportunity to meet four companies from Sweden, namely ConScience, Scalinq, Intermodulation Products and Sweden Quantum. I hope you had the opportunity to step by the booth where you also had the chance to meet both RISE and Chalmers Next Labs representing QSIP at the conference.

Even though many of us are now looking forward to the summer holidays, we have already begun preparing for one of the highlights of the year: the QSIP Annual Days, taking place on 18–19 November. This year we will meet in Lund. We look forward to bringing the community together once again for two inspiring days of networking, collaboration, and discussions about the future of quantum technologies.

Before we head into what promises to be an exciting autumn, we would like to thank all our partners and stakeholders for your engagement and contributions throughout the spring. We wish you a relaxing and enjoyable summer and look forward to reconnecting after the break.

With kindest 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

Recent!



Nordic Quantum Alliance Launched to Strengthen Regional Collaboration

A new Nordic Quantum Alliance has been launched to strengthen collaboration across Sweden, Finland, Denmark, and Norway. The initiative aims to accelerate innovation, coordinate investments, and enhance the Nordic region's global competitiveness in quantum technologies through joint research, industry engagement, and ecosystem development.

[Read more here.](#)



the discussions and thought-provoking talks, which have pushed forward new collaborations already taking shape into tangible deep tech efforts across academia, startups, and public use cases. As described above, QSIP hosted a booth called the Swedish Pavillion at the exhibition where four Swedish startups had the chance to participate.

The Nordics is a strong quantum technology region. Taken together, the countries cover much of the value chain, from QPUs and dilution refrigerators through to software. There is broad consensus that the Nordic countries should collaborate more closely. The main blocker remains the difficulty of funding collaborative cross-border projects. Even so, initiatives such as the Nordic Quantum Alliance show that momentum is building in the right direction.

It's exciting to know that there is already a date declared for the next occurrence of IQT Nordics, which will be in Copenhagen from 8-10 June.



QSIIID – summer edition! Quantum Sweden Innovation Intelligence Digest (QSIIID) is a curated monthly newsletter with external quantum innovation business news from around the globe. Since we have paused QSIIID for the summer we here list a few Nordic highlights from the last month.

IQT Nordics 2026

22-24 June saw the best collection of quantum technology researchers in Oslo - from industry, academia and research institutes for IQT Nordics. It has been a busy hub with excellent panel discussions on challenges that we face now, adopting and developing quantum cryptography, quantum hardware and funding situation for quantum technology research in the Nordics. From simulation of QKD deployment in the Arctic to developing quantum machine learning algorithms for real use-cases and preparing the upcoming workforce in quantum computation and quantum systems, IQT Nordics brought together the best efforts in the Nordic region and beyond. This year's theme, "Quantum technology in a changing world," was reflected in all

Arkeon Technologies Secures Seed Funding to Advance Superconducting Qubit Manufacturing

Arkeon Technologies has closed a 6.5 MSEK seed round to commercialise its post-fabrication trimming technology for Josephson junctions, targeting improved performance and yield in superconducting quantum processors. The development highlights growing Nordic activity in enabling technologies and reflects increasing cross-sector collaboration to strengthen the regional quantum innovation ecosystem.

[Read more here.](#)



Finland Launches QScale Project to Address Quantum Scalability and Energy Efficiency

Finland has launched the QScale project, led by VTT together with leading universities, to tackle key challenges in quantum scalability and energy efficiency. The initiative focuses on integrating optical control systems with superconducting qubits to enable more efficient, large-scale quantum architectures.

[Read more here.](#)

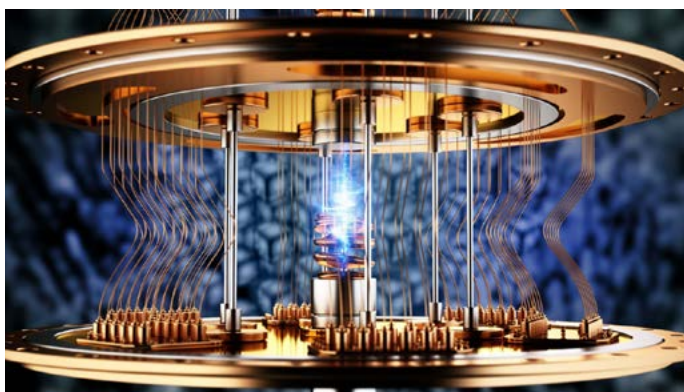


Denmark Invests in Quantum and Deep-Tech Research Capacity

The University of Southern Denmark (SDU) is advancing investment in quantum technologies as part of a broader DKK 100M initiative targeting critical deep-tech research areas. The programme aims to strengthen research capabilities, support innovation, and foster long-term industrial applications of quantum technologies.

[Read more here.](#)

Upcoming!



Delegation to Chicago and Washington D.C., US, September 20-25, 2026

Planning is underway for a Swedish delegation visit on 20–25 September to Chicago, Illinois, and the Washington, D.C. area, offering participants the opportunity to explore two of the leading quantum technology ecosystems in the United States. In the Washington, D.C. area, the visit will be partly linked to Quantum World Congress.

Expressions of interest from Swedish organizations wishing to participate in the delegation are warmly welcomed. For more information, please contact [Camilla Johansson](#).

Symposium on Quantum Technology for Defence and Security (IST-SET-226), Båstad, 20-22 October

The aim of this three-day symposium is to present state-of-the-art updates on the development and application of quantum technologies from academic and industry professionals and to gain more insight into how these technologies can be applied to real NATO operational issues. [For more information.](#)

Hackaton, Stockholm, 5-6 november

The Hackathon will be a natural continuation of the Quantum Autumn School, organized by ENCCS, where we will divide the participants in groups by application to work through a problem and try to solve it in a creative way in interdisciplinary groups. On Friday presentations will be carried out about the solutions. Please contact [Juan de Garcia Triviño](#) for more information.

SAVE-THE-DATE: QSIP annual Days, Lund, 18-19 november

In addition several international conferences within Quantum will be held during the autumn. For example, [Q2B Copenhagen](#), Denmark, 9-10 September, [Q-con Gdansk](#), Poland, 11 September and [EQTC 2026 Dublin](#), Ireland, 30 November – 3 December. Please let [us](#) know if you are planning to go to anyone of those.

Calls for funding!

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

SPRIND

The Quantum Sensing Initiative creates a new [frame-work](#) for bold ideas, technological breakthroughs, and application-oriented innovation - with the goal of identifying promising approaches at an early stage and building a strong ecosystem in Germany and Europe. With the first two SPRIND Funken in the field of quantum sensing, Quantum-Driven Intelligence and Quantum-Sense Exploration we are setting an initial impulse.

BII Venture Lab program

The call is now open for the next cohort of the [BII Venture Lab program](#), through which they can fund and support early-stage quantum startups. The program is expanding the scope of the program to allow international quantum companies to apply, and we are especially keen to see applications from the Nordics and Baltics. The program is specifically designed to support scientific founders with deep technology and scientific backgrounds, providing the necessary funding, mentorship, and business training to bridge the gap between the lab and the market. BII has already supported +20 quantum technology startups through our own programs and through our participation in the NATO DIANA program.

BII are a non-profit foundation spun out of the Novo Nordisk Foundation, located in Copenhagen, Denmark.

If you have any questions about the program, process and requirements, please contact [Nishta Raheesty Nem](#) for more information.

Vinnova

- **Test & demo for Small and Mediumsized enterprises 2026.** Deadline 8 September.
[Read more here.](#)

- **Planning grant for international applications 2026.** Deadline 6 October.
[Read more here.](#)

- **Eurostars autumn call 2026. For innovative SMEs.** Opens 9 July.
[Read more here.](#)

- **Acceleration of civil-military innovations 2027.** Opens in August.
[Read more here.](#)

- **Innovative Startups 2026.** Opens 12 October.
[Read more here.](#)

European Funding

- **Quantum Space Gravimetry topic (HORIZON-CL4-2027-SPACE-03-71).** Deadline 2 September.
[Read more here.](#)

- **New primitives and protocols for functionalities of future hybrid classical-hybrid and quantum networks (HORIZON-CL3-2027-02-CS-ECCC-04).** Deadline 15 September.
[Read more here.](#)

- **Startup Europe (HORIZON-EIE-2027-01-CONNECT-01).** Deadline 15 September.
[Read more here.](#)

- **EIC Transition Open (HORIZON-EIC-2026-TRANSITIONOPEN).** Deadline 16 September.
[Read more here.](#)

- **Quantum secured tactical networks (EDF-2026-RA-CYBER-QSTN).** Deadline 29 September.
[Read more here.](#)

- **Navigation (HORIZON-JU-EUROHPC-2026-NGC-04-01).** Deadline 14 January 2027.
[Read more here.](#)

- **Standards for Quantum Technologies (HORIZON-JU-EUROHPC-2026-STAND-05-01).** Deadline 19 January 2027.
[Read more here.](#)

- **Large-Scale Photonic Quantum Computing Platform Technologies (HORIZON-JU-EUROHPC-2026-PQC-06-01).** Deadline 26 January 2027.
[Read more here.](#)

- **Quantum Machine Learning (HORIZON-JU-EUROHPC-2026-QML-07-01).** Deadline 28 January 2027.
[Read more here.](#)

- **Chips JU.** (Work program can be found [here.](#))
HORIZON-JU-CHIPS-2026-QUANTUM-1-RIA - Quantum Chips Design: Driving Europe's Quantum Design Ecosystem and Enabling Quantum Design Tools Innovation
HORIZON-JU-CHIPS-2026-QUANTUM-2-RIA - Quantum Chips: Enabling Technologies
