



QUANTUM
SWEDEN
INNOVATION
PLATFORM

Dear quantum innovation friends,

This is the first newsletter of QSIP (Quantum Sweden Innovation Platform) which was launched in November 2023. Our website (www.qsip.se) will open soon, but until then we will use LinkedIn for this first newsletter.

We have ambitious plans for 2024, to establish QSIP as a Swedish hub for quantum innovation. Our aim is to build a national community and to run activities that stimulate and support innovation in the field. We are now planning for several activities in 2024, such as sector-specific workshops, digital lunch seminars and an annual meeting the last week of August. Looking further ahead, we will arrange the conference: Inside Quantum Technology Nordics 2025 in Gothenburg in May 2025. As you can see there is a lot to look forward to in the new year!

Below you may find some news of interest to you. The intention is to send out QSIP newsletters monthly. You will be able to subscribe via our website which will be up and running soon.

We wish you pleasant holidays and look forward to developing the quantum innovation community with you.

/Camilla Johansson & Johan Felix, QSIP

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- QSIP at Q2B; QSIP participated in the Swedish delegation attending Quantum2Business on Dec 5-7 <https://q2b.qcware.com/2023-conferences/silicon-valley/> in Santa Clara, USA. In addition to relevant and interesting sessions on quantum innovation, valuable connections were established at network events with our Danish and Finnish colleagues.
 - New legislation on foreign direct investments in Swedish companies; since December 1 a new legislation is in force which requires that foreign investments posing security risks shall be reviewed and, if necessary, restricted or prohibited <https://regeringen.se/rattsliga-dokument/proposition/2023/05/prop.-202223116>. This legislation affects e.g. Swedish deep-tech companies intending to raise capital from non-Swedish investors.
 - [Funding & tenders \(europa.eu\)](https://europea.eu) Stimulating transnational research and development of next generation quantum technologies, including basic theories and components
 - [Funding & tenders \(europa.eu\)](https://europea.eu) (quantum Space Gravimetry Phase B)
 - The partnership EuroHPC: [European Quantum Excellence Centres \(QECs\) in applications for science and industry \(europa.eu\)](https://europea.eu)
 - Global stars call for projects with Taiwan [EUREKA Global-stars, samarbete med Taiwan | Vinnova](https://eureka.europa.eu)

QSIP event

- January 16, 2024; QSIP in Stockholm; presentation of QSIP at Karolinska Institutet, 10.30-11.30, rum 634 i Aula Medica, Nobels väg 6, register [here](#).

Calls for funding

- National; Vinnova “Emerging technology solutions within quantum technology and synthetic biology 2024” <https://www.vinnova.se/e/framvaxande-tekniklosningar/framvaxande-tekniklosningar-2024/>
- Horizon Europe has opened several calls related to quantum technology (for more info, please contact Jeannette Spühler, Vinnova jeannette.spuhler@vinnova.se)
- [Funding & tenders \(europa.eu\)](https://europea.eu) (Quantum sensing and metrology for market uptake (IA)).
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External events 2024

- FMV TechDay – Quantum Sensing on February 15, 2024. Researchers and start-ups that want to develop quantum-based sensors are invited to participate <https://www.fmv.se/om-fmv/for-leverantorer-och-kunder/techday/kommande-techday-2024/>, apply with proposal by January 15.
- Inside Quantum Technology The Hague 2024, <https://quantumdelta.nl/events/inside-quantum-technology-the-hague>
- The Economist Impact Forum, Commercialising Quantum Global 2024, London, June 5-6th <https://events.economist.com/commercialising-quantum/>
- Inside Quantum Technology Nordics 2024, Helsinki June 25-27 <https://iqtevent.com/nordics/>, QSIP plans to have an exhibition booth available for Swedish quantum start-ups, more info to follow.