



Dear quantum innovation friends,

Summer's here, and so is the latest edition of the QSIP newsletter! You have now on your screen a newsletter full of exciting news and information. Below you can read more about our next webinar presenting the Finnish quantum ecosystem, the QSIP workshop (at KTH) "Innovation in Quantum Communication", IQT Nordics 2024, QSIP Annual Day, among others. These are all events targeting the development of the Swedish quantum ecosystem.

In addition to organizing these events, we are also extending our services to the ecosystem, for instance by following more closely and communicating current activities in standardization of quantum technology.

While writing this, we are reached by the news that the Swedish Government has decided to initiate work with a National Quantum Strategy! Fantastic! This is a really important task which will be led by the Swedish Research Council (VR). QSIP and the Swedish quantum innovation ecosystem stand prepared to contribute to the work.

Finally, there is a growing number of relevant funding calls for research and innovation projects. Please do not forget to check the [list of open calls](#) on the QSIP website where you may find links to calls such as the Vinnova call "Innovative collaborations with Singapore in quantum or synthetic biology".

If not already subscribing to this newsletter, please sign up via our [website](#). 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.

Camilla Johansson & Johan Felix, QSIP

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

QSIP ACTIVITIES AND EVENTS



QSIP Investor Network (QuSIN) Digital Meeting, May 29. The first meeting of QuSIN attracted 32 participants, mainly investors and incubators. Interesting and inspiring presentation about quantum technology and investments were given by Jussi Sainiemi from Voima Ventures, Robert Rehammar from Chalmers/Scaling and Niklas Bergman from EIC Fund. The aim of the network is to support knowledge and experience sharing, joint investment, and investor-startup interactions in the field of quantum technology. The next event will be a match-making session, “Quantum Meets Capital”, at the QSIP Annual Day on August 27 (see more information about program and registration on page 3).

Image: Jussi Sainiemi from Voima Ventures explained why one should invest in quantum startups.

UPCOMING EVENTS

Workshop “Innovation in Quantum Communication”, Stockholm, June 4 (10.00-12.45). The workshop is arranged at KTH by the QSIP partners **KTH Innovation and Ericsson** in collaboration with NQCIS. In the workshop, companies and researchers will delve into the latest trends and opportunities in quantum communication! For registration, please go [here](#).

Webinar: “The Finnish Quantum Ecosystem” at 11.30-12.30 on June 10. Presentations from Business Finland and VTT. For registration and more information, please go to [here](#).

Save-the-date, National Workshop on quantum and cyber security, Stockholm, September 25, 2024. QSIP in collaboration with RISE is organising a workshop to lift potential impacts of the quantum tech development on cyber security.

QSIP Annual Day, Gothenburg August 27, 2024. Join us at the meeting place for the Swedish quantum innovation ecosystem. Program and registration link is now available on the [QSIP website](#).

Come and listen to

- Mats Persson, Minister of Education
- Per Delsing, Director of WACQT
- Aparna Prabakhar, Senior Vice President, Schneider Electric.

And many other interesting speakers.

During the day, we also arrange the match-making session, “Quantum Meets Capital”, where Swedish SMEs/start-ups can present themselves and meet investors, among others from the QSIP investor network (QuSIN).



May 20-22 (2025), IQT Nordics 2025, hosted by QSIP will take place in Gothenburg. So, save these dates already now!

EXTERNAL EVENTS



DQC Industry Day, Copenhagen, June 3, 2024, , QSIP will be present and survey the development in quantum tech business in Denmark. Read more [here](#).

IQT Nordics 2024, is getting closer. On June 24-26, the quantum innovation community will hit Helsinki-Espoo to address the theme “Scaling quantum computers towards real-world applications”. QSIP organizes three exhibition booths, two of which are sponsored by Vinnova and reserved for seven Swedish start-ups: Scalingq, ConScience, Sweden Quantum, Quantum Enabling Technologies, Phase Space Computing, Atlantic Quantum and WACQT-IP. Sweden is also visible in talks and panel discussions during the conference. For more information, please see [here](#).



Quantum Meets and Q-Expo; Amsterdam June 11-13, 2024, hosted by the European Quantum Industry Consortium and co-organised with Quantum Delta NL. QSIP will be present to strengthen our relationship with European partners and to keep updated with ongoing quantum activities. Read more [here](#).

If you plan to attend IQT Nordics in Helsinki, you may be interested in visiting the VTT quantum tech facilities. In the morning (9-12) of June 27, we are arranging a group visit to VTT. Please register your interest to attend the visit by sending an e-mail to info@qsip.se.



Quantum World Congress, September 9-11, 2024, will take place near Washington DC, USA. The Swedish Embassy will arrange a Quantum event at House of Sweden for Swedish quantum startups. Read more [here](#).

The European Quantum Technologies Conference 2024 (EQTC), November 18-20, 2024, Lisbon, Portugal. Read more [here](#).

CALLS FOR FUNDING



Quantum-related calls for funding (for more extensive list, please see [here](#).)

HORIZON EUROPE

HORIZON-CL4-2024-DIGITAL-EMERGING-02-01: Developing and deploying a network of quantum gravimeters in Europe. Read more and apply [here](#).

HORIZON-CL4-2024-DIGITAL-EMERGING-02-02: Stimulating transnational research and development of next generation quantum technologies, including basic theories and components (Cascading grant with FSTP). Read more and apply [here](#).

HORIZON-CL3-2024-CS-01-02: Post-quantum cryptography transition. Read more and apply [here](#).

VINNOVA

Vinnova: Innovative collaborations with Singapore in quantum or synthetic biology. Opens June 19th. Read more and apply [here](#).

Planning grant for international proposals. Read more and apply [here](#).

Acceleration of deep tech companies. Read more and apply [here](#).

OTHERS

WACQT: Industrial PhD or post-doc projects – 2024; the Wallenberg Centre for Quantum Technology (WACQT) offers small and medium-sized enterprises (SMEs) the opportunity to apply for funding for industrial PhD or industrial Postdoc projects. Three projects may be funded under this call. Deadline for applications is June 30. For more info, please contact Cristina Andersson at WACQT cristina.andersson@chalmers.se, +46 76 125 7081

Funding competition: Europe Quantum Technology CR&D 2024, UK Government's International Science Partnerships Fund (ISPF). Read more and apply [here](#).
