



Dear quantum innovation friends,

Maybe you have already seen the fantastic news that QSIP has been granted funding for another year. With funding from Vinnova and the project partners we will keep striving to enhance Swedish Quantum Innovation. During 2025, we will continue to accelerate activities for connecting Swedish stakeholders and building a Quantum Technology community. We are now in the process of preparing the detailed plans for our activities during next year and will soon revert to you with dates and outlines for our coming activities.

During the coming 12 month we will continue on the track that was set during 2024, but there will be some changes. Firstly, Camilla Johansson is taking over the role as director of QSIP after Johan Felix. Johan will still work actively with the platform and focus on the development of the same, whereas Camilla will continue with the work related to activities for the ecosystem as well as the coordinating tasks that comes with the director role.

Secondly, we have two “new” focus areas for the platform. The first is for “development of use cases and scale-ups”. This is something that we have worked with also during the first year but know it will be more directed efforts lead by RISE. The same goes for the other area, which is internationalization, a task which will be led by Chalmers Industriteknik. As a part of our internationalization work, we are now members of the European Industrial Consortium ([QuIC](#)). Below you will find a short report from their annual meeting in Italy, in November.

As you may already have read in our previous newsletters, we have now opened up QSIP for associated members. As an associated member there will be several benefits, which you may find listed below. However, there is one benefit we would like to point out a bit more than the others, and that is the possibility to influence the work of QSIP. There is nothing that we would like more than staying relevant to the stakeholders of QSIP. You can find more information at [our website](#).

In order not to miss relevant international and national calls for funding, please check the list of open calls on the [QSIP website](#).

Finally, we would like to highlight our “Quantum Connect” noteboard which you find on the [QSIP website](#). It is a virtual match-making board for stakeholders in quantum innovation. At Quantum Connect you can post your organization’s requests for or offers of competence, services, collaboration partners, etc.

If we don’t have the opportunity to meet you in December – we wish you all a Merry Christmas and a Happy New Year 2025, the UNESCO International Year of Quantum!

Kind regards,
Camilla Johansson & Johan Felix, QSIP

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

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



Our Swedish Quantum Innovation Competition is now open.

During November, the call for challenges was open and we have now chosen the challenges which the contestants will try to solve. The challenges are related to problems where available technology is not sufficient as a solution and where quantum related technologies could make a difference. Proposals shall be submitted no later than January 14th. The finalists, chosen by a jury which will also decide on the winners, will present during the investor forum GoWest at the end of January 2025, and 5 winners will then be selected to share the price sum of 1 500 000 SEK, which shall be used for feasibility studies where the proposed solutions are tested.

Are you interested to [read more here](#).



Photo: Jon Wingborg represented QSIP in Padua.

Successful visit to QuIC meeting QBC in Padua.

During 3 days in November, we attended the QBC annual summit that was organized by [QuIC](#). About 100 people from all around Europe attended the meeting. Plenary talks and panels were held around several topics, such as quantum technologies for defense applications, export controls, patent landscape, and the status of the Italian quantum strategy.

QSIP are, since October, members of QuIC and the next meeting will be an open meeting in Amsterdam 13-16 May 2025 ([Quantum Meets](#)) and the next QBC meeting will be at CERN 26-27 November 2025.

QSIP is heading for the next stage. Join us!

During 2024 (QSIP Stage 1), we have been working hard to establish QSIP and to provide benefit and impact for Swedish quantum innovation stakeholders. We hope that you and your organization have taken the opportunity to join in at our open activities (some of which you can read more about in this newsletter). In the next stage, we will extend and accelerate our activities to suit the Swedish stakeholders' needs. If you want to become more involved in QSIP and influence our activities, then your organization can join QSIP as an Associated Partner, which offers the following benefits to your organization:

- Influence activities via participation in the QSIP steering group/program council
- Priority registration and discount for QSIP events
 - One free ticket to the *IQT Nordics 2025 conference, May 20-22, 2025*
 - Discount on additional tickets and exhibition booth
- Innovation Intelligence reports for different sectors, e.g. automotive + quantum tech
- Access to investor network and interface with start-ups
- Access to QSIP Policy workshops, to influence policy/governance
- Survey and detailed info about quantum standardization work
- Influence and participate in partly publicly funded innovation program for application development
- Influence IQT Nordics 2025 program and participate in program committee
- Access to EU project applications and support with QSIP international partners
- Insight into, contacts with and QSIP considering your interests in international industry and economy networks (e.g. Quantum Industry Consortium)
- Access to internship program for quantum talents
- Visibility in QSIP communication (e.g. on website) and at all QSIP events.

As public funding only covers 50% of our costs, the partnership comes with an annual fee for your organization. The fee is 7 000 SEK for SMEs, 35 000 SEK for public sector organizations and authorities, and 70 000 SEK for large enterprises. If you are interested to join, please apply [here](#).

QSIP ACTIVITIES AND EVENTS – UPCOMING



DECEMBER 18 (2024)

Webinar: How to balance between internationalization and safeguarding Swedish assets, Christin Wendel, UU Innovation. More information and link to registration is found on [our website](#).

JANUARY 22 (2025)

Webinar: Export control, Samuel Horgby, ISP. More information and link to registration is found on [our website](#).

MAY 20-22 (2025)

Conference: IQT Nordics 2025, hosted by QSIP will take place in Gothenburg. So, save these dates already now! For more information about venue, speakers etc please visit our [conference 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.

[Q2B2024 Silicon Valley](#), Santa Clara, CA, USA, December 10-12, 2024

QSIP will be represented at the conference by Jon Wingborg and Camilla Johansson, which will give a presentation on the Swedish Quantum Eco-System at one of the conference sessions.

[APS March meeting](#) (Global Physics Summit 2025), Anaheim, CA, USA, March 16-21, 2025

WACQT Industry Workshop 2025 is in preparation.

WACQT is seeking your input to the upcoming WACQT Industry Workshop, which will be held in the spring of 2025 at Chalmers. The 2024 edition had close to 90 participants, mainly from industry, and some from academia and public bodies. Various examples of activities in WACQT were given. In preparation for the 2025 edition, we would very much like to hear from you what you would like to hear more about. If you have any suggestions for the program please let WACQT know by [filling out this short survey](#).

[Quantum Meets](#), Amsterdam, the Netherlands, May 13-16, 2025

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

CALLS FOR FUNDING

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

VINNOVA

Rules and instruments for cutting-edge technology. Call opens 4 December 2024. [Read more and apply here](#).

HORIZON EUROPE

HORIZON-JU-Chips-FPA-QAC-1: Call for establishing Framework Partnership Agreement(s) for Developing Quantum Chip Technology for Stability Pilots. Deadline 21 January 2025. [Read more and apply here](#).

HORIZON-JU-Chips-FPA-QAC-2: Call for establishing Framework Partnership Agreement(s) for developing Quantum Chip Technology for high-quality Trapped Ions Pilot. Deadline 21 January 2025. [Read more and apply here](#).

QSIP – Empowering Sweden's Quantum Innovation Future