

We cordially invite you to celebrate our 1-year anniversary. During a festive afternoon we will present some of our first results, engage on the latest activities and developments, and look ahead to new application development roadmaps. We look forward to seeing you on May 24<sup>th</sup>.

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**Date:** Wednesday May 24<sup>th</sup>, 2023 | 14.00 – 18.00

**Location:** Amsterdam Science Park Congress Centre, Science Park 125, 1098 XG Amsterdam

Please register [here](#)

## Programme:

Time	Agenda
14.00	<b>Arrivals and registration</b> Tea & Coffee
14.20	<b>Welcome</b> One year of QAL
14.30	<b>CASE I Earth observation: Predicting water depth from satellite data</b> By Erik van Mulligen (S&T) & Esteban Aguilera (TNO)
14.50	<b>CASE II Energy: Power grid optimization to support energy transition</b> By Nikki Jaspers (Alliander) & Koen Leijnse (QAL)
15.10	*** Coffee break and discussion ***
15.40	Short summary of first part
15.50	<b>CASE III Aviation: Quantum applications for resource planning</b> By Jeroen Mulder (KLM) & Stan van der Linde (TNO)
16.10	<b>CASE IV Science: Radio astronomy</b> By Chris Broekema (ASTRON) & Nicolas Renaud (eSC)
16.30	<b>CASE V Automotive: Quantum computing for chemistry</b> By Sachin Kinge (Toyota Motor Europe) & Seenivasan Hariharan (UvA)
16.50	<b>Excited states ahead!</b> Summary comments, closing address and thanks
17.00	<b>Bubbles &amp; Bites</b>
18.00	Event closes

## Travel instructions:

The event takes place at the Amsterdam Science Park Congress Centre, located at Science Park 125, 1098 XG Amsterdam. The nearest train station is Amsterdam Science Park (10-minute walk), the nearest bus stop is Science Park Aqua (200 m), frequented by bus 40, which leaves from Amsterdam Amstel station, or Muiderpoort station. The nearest parking lot is P1 Science Park (200 m). Please note, this is paid parking.

## Contact information:

The event will take place at Amsterdam Science Park Congress Centre.

Dress code: business casual. For any questions related to this event, please email:

[Carla.van.Asperen@cw.nl](mailto:Carla.van.Asperen@cw.nl)

For any issues or emergencies on the day, please contact Carla van Asperen at +31 (0)20 5924215.