

April 2025

Join us and become a sponsor!

for the 3rd International TQCI Seminar on
Quantum Computing Benchmarks
>24th & 25th of June 2025

Co-organised by:

THALES

LABORATOIRE
NATIONAL
DE MÉTROLOGIE
ET D'ESSAIS **LNE**

Teratec

As part of the
project :



**QUANTUM
COMPUTING
BENCHMARKS**

The background of this section is a close-up photograph of a microchip or circuit board, showing intricate gold-colored wiring and components. Overlaid on this image is a large, semi-transparent, multi-colored geometric shape (a hexagon-like polygon) in shades of red, orange, and green. The text 'QUANTUM COMPUTING BENCHMARKS' is written in large, bold, white capital letters across the center of this shape.

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www.teratec.eu



International conference on Quantum Computing Benchmarks

Building on the success of the first two editions, which brought together **more than a hundred quantum computing experts** to discuss the need for benchmarks and present some fifteen European and international initiatives, **LNE, THALES** and **TERATEC** are organising **the 3rd edition of the international TQCI seminar dedicated to benchmarks for quantum computers.**

As in the previous two years, the presentations will focus mainly on applications and uses.

The **two-day conference** will provide an opportunity to take stock of the needs of the various players, the challenges and progress of the **many international initiatives** and the outlook for the years ahead, with particular attention paid to the need for standardisation.

As always, it will also be an opportunity to exchange views with an increasingly diverse range of players in the field.



International conference on Quantum Computing Benchmarks

The seminar will be structured around several key sessions:

- **Benchmarking needs and challenges**
- **Overview of international application-oriented benchmarking initiatives**
- **A review of hardware-level benchmarks**
- **Standardisation efforts**
- **Future perspective and developments**

Full programme soon available here

We could count on the participation of a **programme committee** made up of international experts:

Andres Gomez (**CESGA**), Félicien Schopfer (**LNE**), Frédéric Barbaresco (**THALES**), Gregoire Misguich (**IPHT CEA**), Jeanette Lorenz (**FRAUNHOFER**), Mitsuhsa Sato (**RIKEN**), Olivier Hess (**EVIDEN**), Oscar Diez (**European Commission**), Tom Lubinski (**QED-C**), Emmanuelle Vergaud (**Teratec**) and Ward van der Schoot (**TNO**)

Useful information

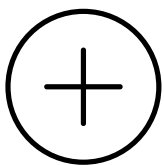


DATES:

Tuesday 24 &
Wednesday 25 June 2025
from 9 am to 5 pm

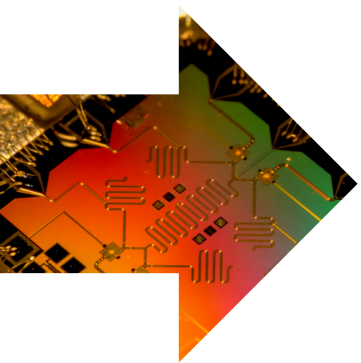
LOCATION:

Paris, France



A convivial event can be organized on the evening of June 24 for all participants.





Who's participating?

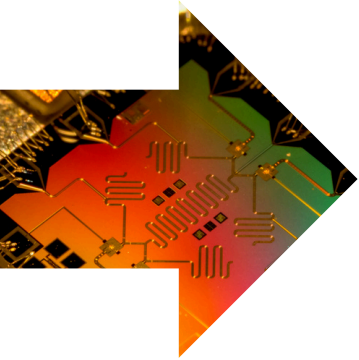
The participants in this seminar are professionals (academics and industrials) involved in the field of quantum computing.

They will listen to presentations by experts from key organizations in the sector (more information soon).

**>>150 à 250 attendees expected,
from all countries**

WE NEED FUNDING TO COVER CATERING COSTS AND THE EVENT ON THE EVENING OF THE 24TH.

IN EXCHANGE FOR YOUR SPONSORSHIP :



YOU WILL BENEFIT:



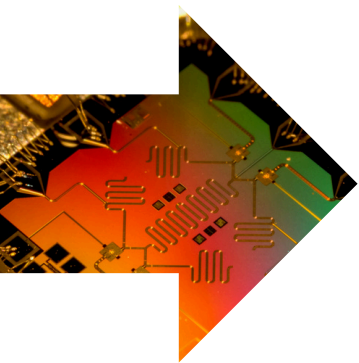
Dedicated spaces for presenting models, setting up a stand, displaying visuals...



Your name and/or logo on all communication and presentation materials.



Depending on contribution: possibility of opening speech or evening event... including short interviews of the sponsor.



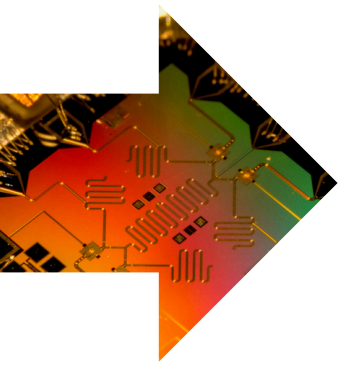
Digital comm campaign

We will add your name and/or logo to all LinkedIn posts during the campaign.



Example last communication campaign during 5 weeks / 14 posts

>> published on the Teratec and partners networks



More information about the 2 first events for Benchmarks:



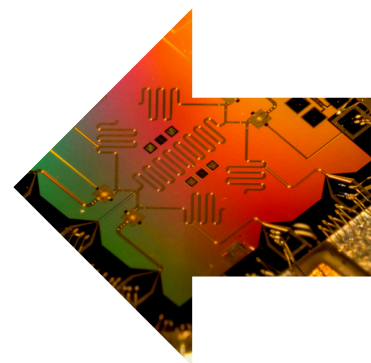
@Thales / Palaiseau - 11 mai 2023



@URCA / Reims - 4 & 5 juin 2024



More information about BACQ Project:

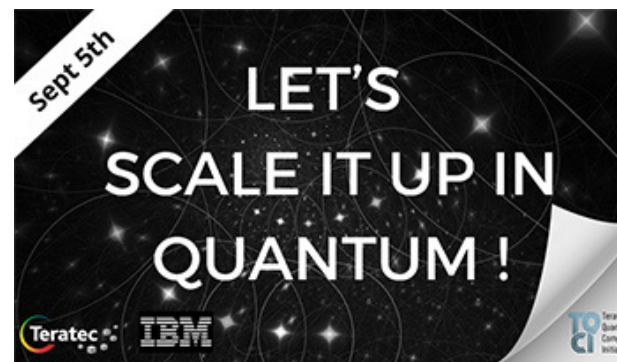


Launched in September 2023, the BACQ project consists of establishing **benchmarks** to evaluate the performance of quantum computers from the **concrete applications** that make sense for end-users.

More information:



FIND OUT MORE ABOUT TQCI SEMINARS





Questions? Contact us!

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