



20th Annual Conference on the
Theory of Quantum Computation, Communication & Cryptography (TQC)

15th - 19th September 2025

Sponsorship Prospectus



Hosted by the
Indian Institute of Science
Bengaluru, India





About TQC

The international conference on Theory of Quantum Computation, Communication and Cryptography (TQC) is the premier annual meeting for theoretical quantum computation, communication and cryptography research. Since the first meeting in Kanagawa, Japan in 2006, the conference has featured breakthroughs by leaders in the disciplines of computing, communication, cryptography, information theory, mathematics, and physics.

The scientific objective of the series is to gather the theoretical quantum computation, communication and cryptography community to present and discuss the latest groundbreaking work in the field. TQC attendees are Ph.D. students, postdoctoral scholars and faculty from leading research groups worldwide. We expect around 400 participants to attend the week-long program. Distinguished speakers from academia and industry will deliver plenary lectures on some of the latest development in field. Short lectures and poster sessions will be held in three parallel sessions to accommodate a large number of contributions and leave enough time for discussions.

Previous editions of the conference were held at universities worldwide and the 2024 edition of the conference was held at Okinawa, Japan. **We are pleased to host the twentieth edition, TQC 2025 at Indian Institute of Science, Bengaluru, India from 15th to 19th September 2025, along with two-day workshop preceding the conference.** With 2025 being designated as international year of Quantum Science and Technology (IYQ) along with the launch of National Quantum Mission (NQM) in India, it will be a great opportunity for us to look forward to welcoming all the attendee to Bengaluru, India.

We invite you to support and join the leading academic event with the brightest minds presenting the most innovative research in the field of quantum computing, communication and cryptography.

On behalf of the Local Organizing Committee, we cordially invite you to sponsor and participate in TQC 2025. We are aware that some sponsors have unique needs and would be happy to discuss combinations of the offered packages with your organization.

C. M. Chandrashekhar (IISc)
On behalf of Local Organizing Committee (LOC)

LOC: Baladitya Suri (IISc), Navin Kashyap (IISc), Henry Sukumar (C-DAC), Krishnakumar Sabapathy (Fujitsu Research, Bengaluru), Anirban Pathak(JIIT, Noida), Prabha Mandayam (IITM), Manik Banik (SNBNCBS)



About IISc, IQTI and QRP



IISc Quantum Technology Initiative:

The Indian Institute of Science (IISc), being the key institute instrumental in helping India develop past strategic missions (Indian nuclear technology and space technology programs were conceived and nurtured at IISc), has a multidisciplinary research faculty with an interest in quantum science and technologies. Before the present interest in quantum technologies, IISc has been playing a pioneering role in the country for efforts to become self-reliant in Condensed Matter Physics, Nanoelectronics, and Nanoscience. It is in a similar position to lead India's effort in the practical implementation of QT due to the following facts:

1. Basic infrastructure for fundamental understanding of quantum phenomena and technology has been created at IISc, with recent funding from the Department of Science and Technology, the Ministry of Electronics and Information Technology, the Defence Research and Development Organization, and the Government of Karnataka.
2. IISc has a shared national nanofabrication and characterization facility at the Center for NanoScience and Engineering and other central facilities for device engineering and characterization.
3. The multidisciplinary academic/administrative structure of IISc hosts outstanding scientists and engineers, and a well-established support system linking innovation, product design, incubation, and entrepreneurship exists through the Foundation for Science Innovation and Development. The multidisciplinary nature of the ongoing R&D at IISc fits seamlessly into the requirements of quantum technology development, from core hardware and backend engineering support to algorithms for cryptography and machine learning. IISc intends to build on-field deployable systems with quantum-enhanced performance and explore new fundamental and engineering routes for disruptive quantum technology applications.

Quantum Research Park @ IISc:

Quantum Research Park (QuRP), a Hub for Quantum Computing and related technologies, is a project administered by FSID (Foundation for Science Innovation and Development), IISc, with support from KITS (Karnataka Innovation and Technology Society), Government of Karnataka. QuRP will encourage scientific inventions & innovations in Quantum Computing and related technologies. We envision creating QuRP to foster skill development, mentorship, and industry/startup collaborations in quantum technologies. Quantum Technology (QT) developments are poised to transform our lives with monumental leaps. It is not a question of if but of when. The time is now to prepare a solid indigenous foundation for the field for future breakthroughs, foreseen and unforeseen. The development of quantum technology prototypes and their subsequent deployment in the public domain requires a symbiotic coexistence of experts in skill and infrastructure development, laboratory research, and business development. The vision of QuRP is as follows:

- Create, maintain, and share world-class facilities for fabrication and characterization devices in quantum technologies domains. These shared facilities will be made available to all Industry and startup partners and academic users of Karnataka.
- Initiate and nurture collaboration between industry and academia in this domain. This can be in the form of either joint projects between IISc, partnering academic institutions and industry with funding from external funding agencies, or projects funded by industry at a partner educational institute.
- Mentor and support translation of research by offering a broad range of technical/fabrication/characterization infrastructure to startups. This will strengthen Karnataka's position as a hub for the next generation of technologies.
- Support advanced skill development for students/academic scientists from Karnataka and industry partners.
- Support QT research projects to scale up in TRL and identify appropriate use cases in one of our focuses.

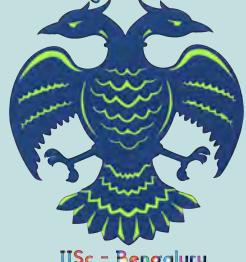
- Arindam Ghosh (IQTI)
- Akshay Naik (QRP)





Table of contents

About TQC	2
About IISc and IQTI	3
Sponsorship packages	5
+ Packages at-a-glance	6
+ Platinum sponsorship	7
+ Gold sponsorship	8
+ Silver sponsorship	9
Previous Sponsors	10
+ Previous Sponsors 2023	11
+ Previous Sponsors 2024	11
Organization	12
+ Steering Committee	13
+ Program Committee	14



SPONSORSHIP PACKAGES

Sponsorship packages

Packages at-a-glance

Platinum
sponsorship

Gold
sponsorship

Silver
sponsorship

Previous Sponsors

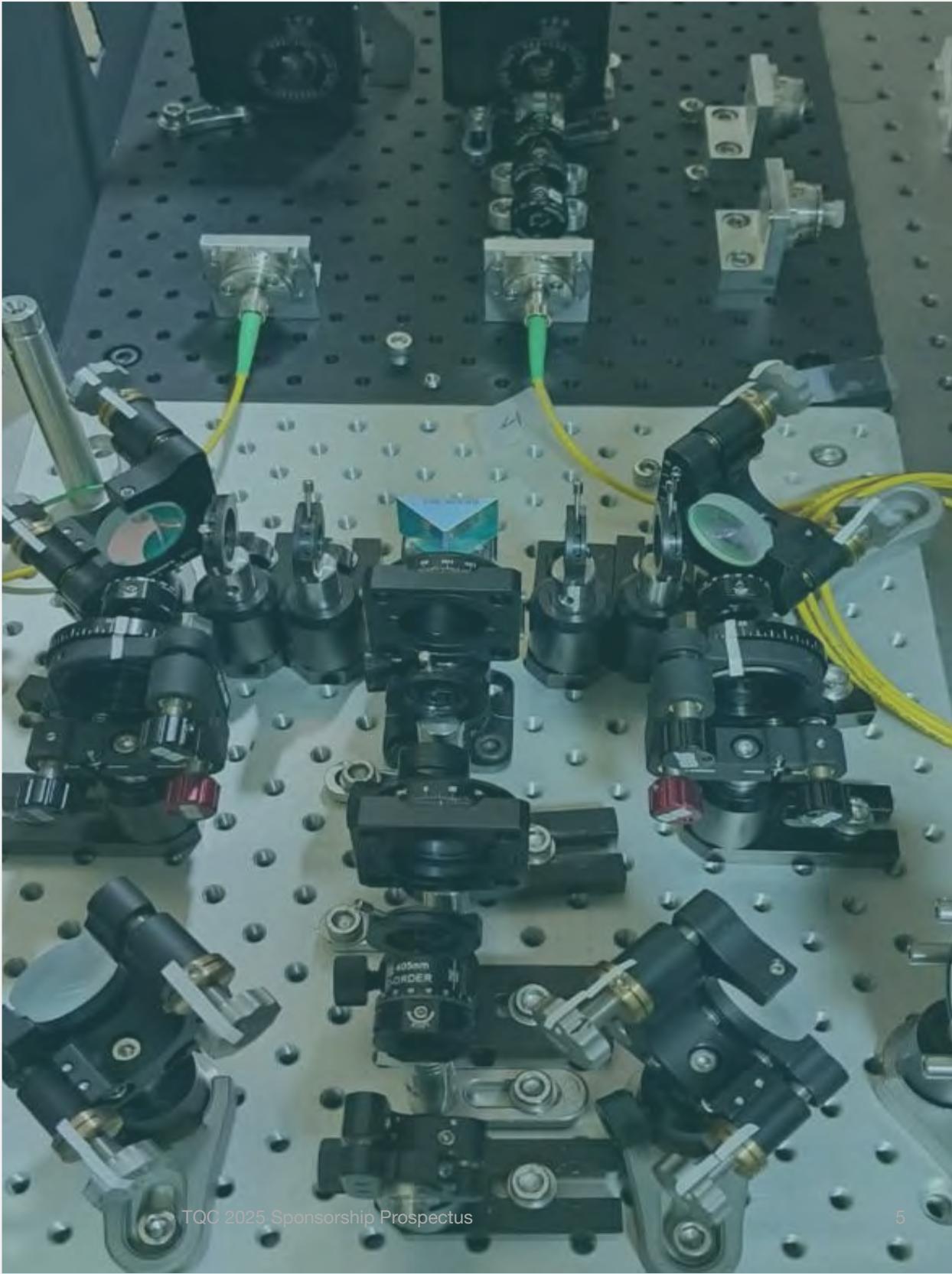
Sponsors -2023

Sponsors - 2024

Organization

Steering
Committee

Program
Committee





Packages at-a-glance

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

	Benefit	Platinum	Gold	Silver
	Price	\$25,000	\$15,000	\$10,000
Platinum sponsorship	Advance recognition as Sponsor in email and on the web-aligned with sponsorship level	✓	✓	✓
Gold sponsorship	Recognized as Sponsor in the conference program-aligned with sponsorship level	✓	✓	✓
Silver sponsorship	Exhibit space during the Industry Expo	2 tables	1 table	
Previous Sponsors	1 presentation on main stage	✓		
Sponsors -2023	1 meeting space	✓	✓	
Sponsors - 2024	1 lunch meet-up & presentation	✓	✓	
Organization	Passes	4 Exhibitor 1 Full Conference	2 Exhibitor 1 Full Conference	1 Full Conference
Steering Committee				
Program Committee				



Platinum sponsorship

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Investment - \$25,000

Benefits include:

Advance recognition as Platinum Sponsor in email and on the web

- Logo inclusion on registration emails
- Event website sponsor listing

Recognized as a Platinum Sponsor in the conference program

- "Thank you to our Platinum Sponsors"
- Logo inclusion

Exhibit space in Break Hall

- 2 tables - 72" x 30" each
- 2 chairs per table

1 main stage presentation

- 15 minute presentation during Industry Session

1 meeting space

- Dedicated private meeting room for the duration of the event

1 lunch meet-up & presentation

- Invite select attendees to lunch in a dedicated space and present sponsor content

4 Full conference passes

- Allows access to all content

Additional registrations

- 20% discount on additional conference registrations



Gold sponsorship

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Investment - \$15,000

Benefits include:

Advance recognition as Gold Sponsor in email and on the web

- Logo inclusion on registration emails
- Event website sponsor listing

Recognized as a Gold Sponsor in the conference program

- “Thank you to our Gold Sponsors”
- Logo inclusion

Exhibit space in Break Hall

- 1 table - 72" x 30"
- 2 chairs

1 meeting space

- Dedicated private meeting room for the duration of the event

1 lunch meet-up & presentation

- Invite select attendees to lunch in a dedicated space and present sponsor content

3 Full conference passes

- Allows access to all content

Additional registrations

- 15% discount on additional conference registrations



Silver sponsorship

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Investment - \$10,000

Benefits include:

Advance recognition as Silver Sponsor in email and on the web

- Logo inclusion on registration emails
- Event website sponsor listing

Recognized as a Silver Sponsor in the conference program

- “Thank you to our Silver Sponsors”
- Logo inclusion

1 Full conference pass

- Allows access to all content

Additional registrations

- 10% discount on additional conference registrations

PREVIOUS SPONSORS

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

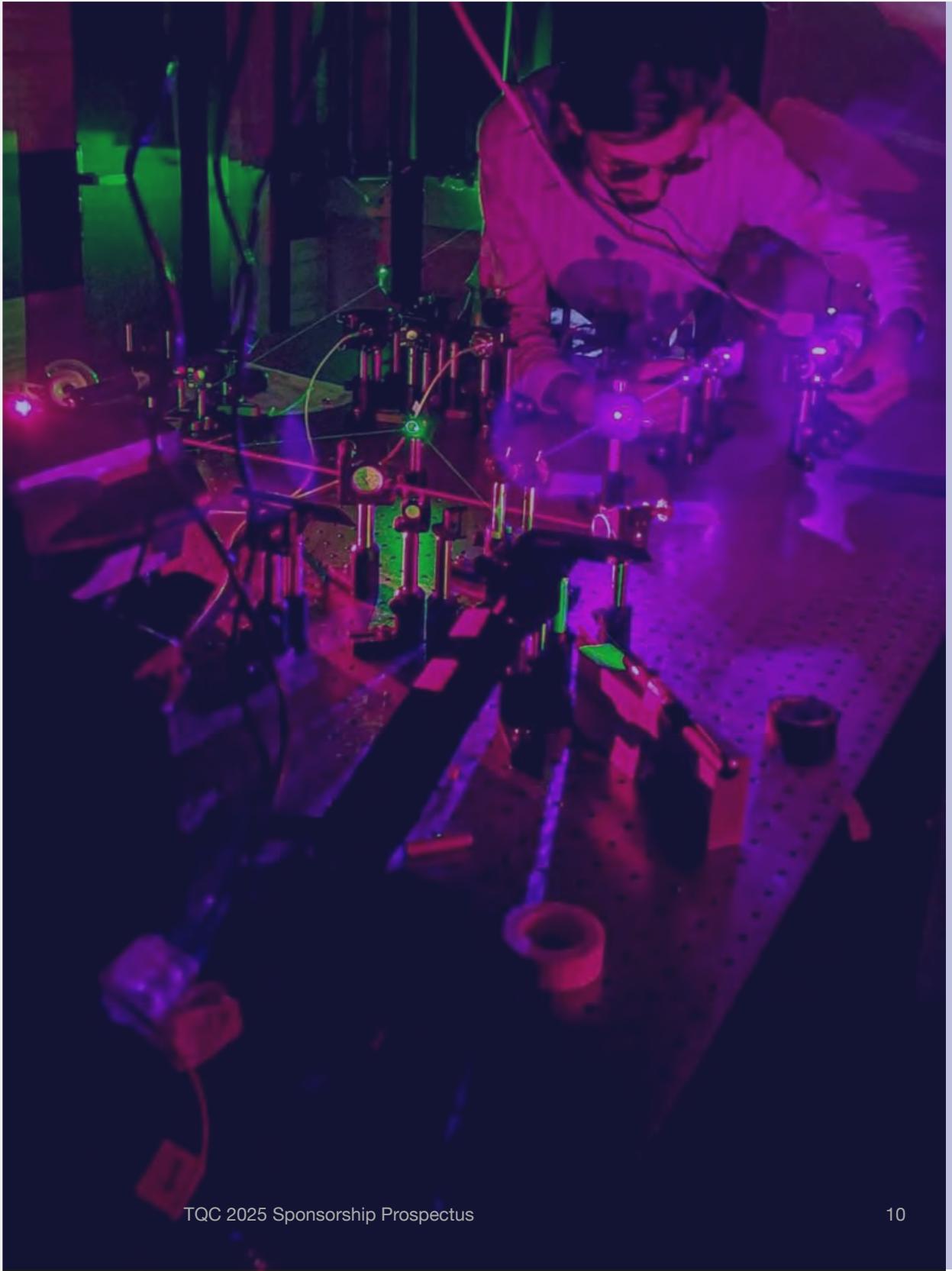
Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee





Previous Sponsors

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

[Sponsors -2023](#)

[Sponsors - 2024](#)

Organization

Steering Committee

Program Committee

Sponsors - 2023

PLATINUM



GOLD



Quantum for Life Centre

ML⁴Q
MATTER AND LIGHT FOR
QUANTUM COMPUTING

Sponsors - 2024

PLATINUM

JPMorganChase

GOLD



SILVER





Organization

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee





Steering and Local Committee

Steering committee

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Kai-Min Chung

Steve Flammia

Min-Hsiu Hsieh

Shelby Kimmel

François Le Gall

Frederic Magniez

Kae Nemoto

Lídia del Rio

Academia Sinica

AWS Center for Quantum Computing

Hon Hai (Foxconn) Quantum Computing Research Center

Middlebury College

Nagoya University [chair]

CNRS [co-chair]

OIST

Squids and University of Zurich

Local Organizers

C. M. Chandrashekhar

IISc, Bengaluru

Baladitya Suri

IISc, Bengaluru

Navin Kashyap

IISc, Bengaluru

Henry Sukumar

C-DAC, Bengaluru

Krishnakumar Sabapathy

Fujitsu Research, Bengaluru

National organizers

Anirban Pathak

JIIT, Noida

Prabha Mandayam

IIT Madras

Manik Banik

SN Bose National Centre for Basic Sciences, Kolkata

International organizers

Lídia del Rio

Squids and University of Zurich

Nuriya Nurgalieva

Squids and University of Zurich

Contact

tqc2025iisc@gmail.com

Program Committee

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Program committee

Bill Fefferman (chair)	University of Chicago
Simon Apers	Université Paris Cité
Aleksandrs Belovs	University of Latvia
Adam Bene Watts	University of Calgary
Michael Beverland	IBM Quantum
Nikolas Breuckmann	University of Bristol
Anne Broadbent	University of Ottawa
Anthony Chen	Simons Institute, Berkeley
Matthias Christandl	University of Copenhagen
Andrea Coladangelo	University of Washington
Alexander Dalzell	Amazon
Aleksander Kubica	AWS Center for Quantum Computing & Caltech
Abhinav Deshpande	IBM Quantum
Di Fang	Duke University
Omar Fawzi	Inria and École Normale Supérieure de Lyon
Sevag Gharibian	Paderborn University
Daniel Grier	University of California San Diego
Vojtech Havlicek	IBM Quantum
Jiaqing Jiang	Caltech
Tamara Kohler	Stanford
Aleksander Kubica	Yale
Richard Kueng	Johannes Kepler University Linz
Christian Schaffner	University of Amsterdam & QuSoft
Srijita Kundu	University of Waterloo
Ludovico Lami	Scuola Normale Superiore, Pisa
Cécilia Lancien	Institut Fourier Grenoble & CNRS
Nicholas Laracuente	Indiana University Bloomington
Felix Leditzky	University of Illinois Urbana Champaign
Troy Lee	University of Technology Sydney
Jiaqi Leng	Simons Institute, Berkeley
Jiahui Liu	Fujitsu Research

continued on following page



Program Committee

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Program committee

Saeed Mehraban
Tomoyuki Morimae
Hui Khoon Ng
Nelly Ng
Harumichi Nishimura
Changhun Oh
Māris Ozols
David Pérez-García
Alexander Poremba
Luke Schaeffer
Norbert Schuch
Thomas Schuster
Christian Schaffner
Kunal Sharma
Makrand Sinha
Graeme Smith
Mehdi Soleimanifar
Fang Song
Daniel Stilck França
Sergii Strelichuk
Marco Tomamichel
Dave Touchette
Benjamin Villalonga
Dominic Williamson
Freek Witteveen
Takashi Yamakawa
Jiayu Zhang
RuiZhe Zhang
Sisi Zhou

Tufts University
Yukawa Institute for Theoretical Physics, Kyoto University
National University of Singapore
Nanyang Technological University
Nagoya University
Korea Advanced Institute of Science and Technology
University of Amsterdam, QuSoft
Universidad Complutense de Madrid
MIT
University of Waterloo
University of Vienna
Caltech
University of Amsterdam, QuSoft
IBM Quantum
University of Illinois Urbana-Champaign
University of Waterloo
Caltech
Portland State University
University of Copenhagen
Oxford University
Centre for Quantum Technologies, National University of Singapore
Université de Sherbrooke
Google
University of Sydney
University of Copenhagen and QuSoft
NTT Social Informatics Laboratories
Zhongguancun Laboratory, Beijing
Simons Institute, Berkeley
Perimeter Institute



See you all at

TQC 2025

(15th to 19th September 2025)

TQC - 2025

INTERNATIONAL YEAR OF
Quantum Science
and Technology



IISc - Bengaluru