



TUM THINK TANK

Invitation and Program of the

International Quantum Forum

Navigating the Quantum Era: Arts as a Global Social Compass

January 30 & 31, 2024

Hosted by the TUM Think Tank's Quantum Social Lab and the TUM Center for Culture and the Arts.

Munich, Germany
Locations depending on the day and time.



Welcome to the IQF 2025!

The International Quantum Forum (IQF) 2025 will unite key stakeholders from across the global quantum technology ecosystem—spanning academia, industry, and civil society. Designated as the United Nations Year of Quantum Technologies, 2025 marks a pivotal moment for the field, and the IQF will set the tone with an inspiring blend of quantum science and art. Over the course of two days, in collaboration with our partners Fraunhofer AISEC, TUM University Hospital (Isar Klinikum), Karlsruhe Institute of Technology, Push Quantum, Geneva Science and Diplomacy Anticipator, Open Quantum Institute and the Global Network of Internet and Society Centers, we will connect the scientific advancements in quantum technologies, algorithms, and physics with the societal and economic dimensions of innovation, using the arts as a powerful medium for critical reflection. Public engagement will be at the heart of the event, with two evening showcases at the iconic Alte Utting and Gasteig venues, offering a rare glimpse behind the scenes of cutting-edge quantum research.

The program schedule is subject to change.

Day 1: Thursday, January 30, 2025 - Alte Utting

7:00 pm - 7:15 pm

Opening remarks

Welcome and an Overview of the Evening

7:15 pm - 7:30 pm

Art Installation Mingling

Get your drink and explore some quantum artworks in the machinery room of the ship

7:30 pm - 10:00 pm

Science Slam with Music Interludes

Insightful, entertaining and agile, powered with PushQuantum

10:00 pm - 1:00 am

Networking

DJ's, music and free drinks for our invited VIP's



Day 2: Friday, January 31, 2025

11:30 am - 4:00 pm

11:30 am - 1:25 pm

Get together and introduction

1:30 pm - 3:30 pm

Module Parkour - Location 1: SMÄK

- Experience Quantum encryption: Marble Track - HfP
- Quantum in Medicine: MRI and Spin - Isar Klinikum
- Quantum in Future Mobility - Professorship in Mobility Policy
- Quantum in Banking and Security: Charlie and Security - Fraunhofer AISEC
- Governance of Quantum Technologies - HfP & STS
- Quantum Photo Booth

3:30 pm - 4:00 pm

Farewell and Group Photo

6:55 pm - 11:00 pm - Grand Finale

6:55 pm - 7:00 pm

Night program - Location 2: HP8 Gasteig - Saal X

7:00 pm - 7:05 pm

Welcome

7:05 pm - 7:15 pm

Subatómica Sapiens - Solimán López

7:15 pm - 7:30 pm

DNA of Democracy - David Koller (TBC) and Sóliman Lopez

7:35 pm - 7:45 pm

A new World of Experiences - Moth Quantum x Florian Hecker

7:45 pm - 7:55 pm

Generative Quantum (TBC) - Patrik Hübner

7:55 pm - 8:10 pm

Crazy Thought Spinning

8:10 pm - 8:25 pm

C-Level Keynote

8:25 pm - 8:35 pm

Break

8:40 pm - 9:10 pm

Artistic Performance by ILĀ and Moth Quantum

9:15 pm - 9:25 pm

Sensuous Spaces - Ben Nott

9:30 pm - 10:00 pm

Creating a Lobby Space - Short Immersive Panel

10:00 pm - 10:05 pm

Superposition - Anne Kristin Kristiansen

10:05 pm - 11:00 pm

Social hour

This event is hosted by the Quantum Social Lab at the TUM Think Tank in Cooperation with the TUM Center for Culture and the Arts powered by Quantum World and its partners

- Fraunhofer AISEC
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- Karlsruhe Institute of Technology
- PushQuantum
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