## **QIA DAY**

QMeets'25 Main Program

## **Advancing Quantum Internet**

translating groundbreaking R&D into world-leading innovation



13 May 2025



10:00-17:00 CET



Het Sieraad Postjesweg 1, 1057 DT Amsterdam



## **PROGRAMME** Summary

Introduction



- Building Quantum Internet
- **Path towards** commercialization
- **Vision towards** global Quantum Internet

Closing

The Quantum Internet Alliance, bringing together world-leading experts from academia, industry, and research organizations, is pushing the boundaries of quantum internet network technology by developing the ability to connect quantum devices over long distances, enabling them to share quantum information and entanglement - key building blocks for a general-purpose quantum internet.

As the opening event of Quantum Meets '25, QIA Conference Day brings together world-class researchers, industry pioneers, and policymakers to explore the latest advancements in quantum networking.

## **Program Overview**

- Opening Address
- Quantum Internet Alliance: Advancing Global Quantum Internet
- Transformative Use Cases for the Quantum Internet: a vision of how quantum internet will solve real-world challenges
- Building Quantum Internet Technology overview of the state of the art in quantum network technologies
- Path Towards Commercialization pioneering efforts
- QIA powering global Quantum Internet: vision for connecting quantum networks into a global infrastructure
- Wrap-up of the Day

This event is the opening conference of the Quantum Meets' 25





