# QUANTUM TAIWAN 2026

Dayl **Nov.10**
at R201, TICC



08:20–09:00 Registration

09:00–09:15 Opening Remarks & Group Photo

09:15–10:05 Keynote Lecture I

## In Search of Quantum Advantage

**Prof. Irfan Siddiqi**
Douglas Giancoli ChairProfessor,UniversityofCalifornia, Berkeley .
Lawrence Berkeley National Laboratory

10:05–10:30 Coffee Break & Exhibition Networking

10:30–11:30 Invited Talks

## Quantum Computing

**Dr. Chii-Dong Chen**
ResearchCenterforCriticalIssues·Institute of Physics, Academia Sinica

**Prof. Roger Melko**
UniversityofWaterloo · PerimeterInstitute for Theoretical Physics · Open Quantum Design

11:30–12:00 Industry Talk

**IBM**

**IQM Quantum Computers**

12:00–13:30 Lunch Break

13:30–14:20 Keynote Lecture II

## Quantum Algorithms: past, present, and future

**Prof. Seth Lloyd**
Mechanical Engineering,MIT · CenterforExtremeQuantumInformationTheory (xQIT), MIT · Turing Quantum

14:20–14:40 Coffee Break & Exhibition Networking

14:40–15:40 Invited Talks

## Hybrid Computing

**Dr. Si Min Chan**
Quantum Computing, APAC, NVIDIA

**Mr. Ishaan Pakrasi**
Amazon Braket, Amazon.com, Inc.

15:40–16:10 Industry Talk

**Fujitsu Limited**

**D-Wave Quantum**

16:10 Symposium Wrap-up

# QUANTUM TAIWAN 2026

Day2 **Nov.10**
at R201, TICC



08:30–08:50 Registration

08:50–09:00 Opening & Group Photo

09:00–09:50 Keynote Lecture III

## Spin-Photon Interfaces For Hybrid-Photonic Quantum Computing

Prof. Pascale Senellart
Université Paris-Saclay, Centre de Nanosciences et de Nanotechnologies

09:50–10:10 Coffee Break & Exhibition Networking

10:10–11:10 Invited Talks

## Photonic Quantum Technologies

Prof. Val Zwiller
KTH RoyalInstitute of Technology,Sweden · RISEResearch Institutes of Sweden

Prof. Chih-Sung Chuu
National Tsing Hua University

11:10–11:55 Industry Talk

Hermes-Epitek

Classiq Technologies G.K.

Quantum Machines / Omega Scientific Taiwan

11:55–13:30 Lunch Break

13:30–15:00 Invited Talks

## Quantum-Safe Network

Mr. Katsuyuki Hanai
Quantum Key Distribution, Toshiba

Ing. Josef Vojtech, Ph.D.
Optical Networks Research Department, CESNET

Dr. Jing Yan Haw
CentreforQuantumTechnologies · NationalUniversity of Singapore

15:00 Closing Remarks