



The 7th **QST** INTERNATIONAL SYMPOSIUM

24-25
July 2024

“Quantum Technologies”
towards Harmonious Future

Venue

G MESSE GUNMA / Main Hall

12-24 Iwaoshimachi, Takasaki-shi, Gunma 370-0044, Japan

Plenary Speakers

Jörg WRACHTRUP (University of Stuttgart, Germany)

David AWSCHALOM (The University of Chicago, USA)

Brant GIBSON (RMIT University, Australia)

Chair

KOYASU Shigeo (President, QST)

Host

National Institutes for
Quantum Science
and Technology (QST)

<https://www.qst.go.jp/site/fqtc/intl-symposium2024.html>



Sponsored by

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Gunma Prefectural Government

Takasaki City

Quantum STRategic Industry Alliance for Revolution (Q-STAR)

Participation fee: Free

The 7th QST INTERNATIONAL SYMPOSIUM

This symposium brings together distinguished researchers from all over the world to discuss cutting-edge Quantum Technology and its applications. The talks will cover the latest quantum science topics in Material, Sensing, Computer & ICT, and Life Science.

Plenary Speakers

Jörg WRACHTRUP (University of Stuttgart, Germany)

David AWSCHALOM (The University of Chicago, USA)

Brant GIBSON (RMIT University, Australia)

Invited Speakers

Quantum Material

Daniil LUKIN (Stanford University, USA)

MIZUOCHI Norikazu (Kyoto University, Japan)

HIURA Satoshi (Hokkaido University, Japan)

Quantum Sensing

Andreas GOTTSCHOLL (NASA/Jet Propulsion Laboratory, USA)

MORISHITA Hiroki (Tohoku University, Japan)

SEKIGUCHI Naota (Tokyo Institute of Technology, Japan)

Quantum Computer & ICT

Roland NAGY (Friedrich-Alexander-University Erlangen-Nuremberg, Germany)

KOSAKA Hideo (Yokohama National University, Japan)

TAKAHASHI Hiroki (Okinawa Institute of Science and Technology Graduate University, Japan)

Quantum Life Science

KOBORI Yasuhiro (Kobe University, Japan)

YASUI Takao (Tokyo Institute of Technology, Japan)

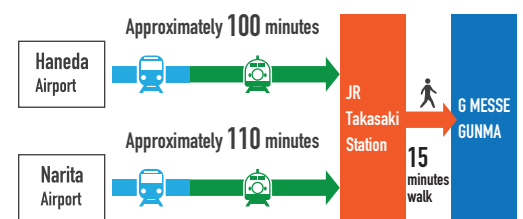
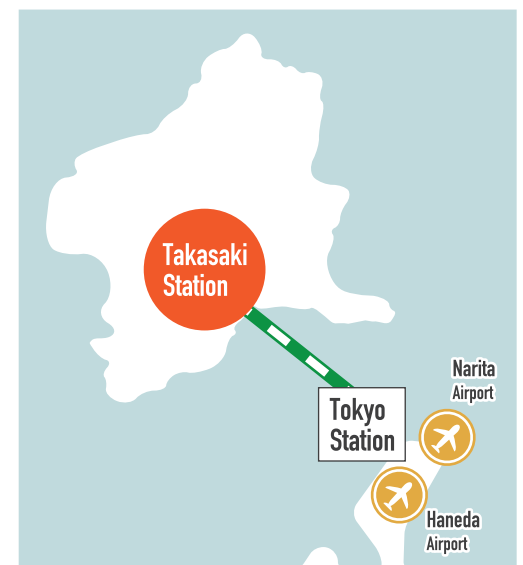
Organizing Committee Chair

KAWACHI Tetsuya (QST, Japan)

Program Committee Chair

OHSHIMA Takeshi (QST, Japan)

Access



15 minutes walk from JR Takasaki Station
[approximately 1.1km]