

SEARCH .... A01

# The 7th QST INTERNATIONAL SYMPOSIUM

24-25 July 2024 "Quantum Technologies" towards Harmonious Future

# Venue

# G MESSE GUNMA / Main Hall

12-24 lwaoshimachi, 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)

▶SEARCH▶TR/01 ▶03

SEARCH

7/SYS ON IN

FULIND PO

SERICI - TAP / F |

WSYS DN. TN

FOUND DO

SEARCE SEARCE

://SYS DN TN

FAIINIA BO

SEARCH

://SY! DN IN

- NILINI

▶RS:/011

▶RS:/0211TR /ON

TR/01 >03

**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)

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)

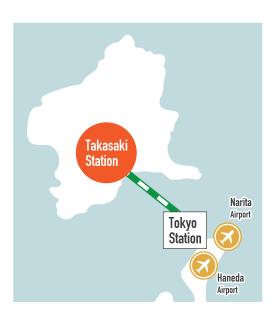
#### **Organizing Committee Chair**

KAWACHI Tetsuya (QST, Japan)

#### **Program Committee Chair**

OHSHIMA Takeshi (QST, Japan)

#### **Access**







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