

QI2025 Oral Session Program at a Glance (Wed 30 July)

Grand Hall 3	Grand Hall 2	Grand Hall 1
8:15 — 8:40 REGISTRATION		
[Chair:Shuntaro Takeda] CP-03(QC with Ions, Atoms and Photons: part1) 8:40 — 9:10 Ulrik Lund Andersen 9:10 — 9:40 Takeshi Umeki 9:40 — 10:10 Brian Neyenhuis	[Chair:Nobuhiro Yanai] SE-02(Hyperpolarization method)* 8:40 — 9:10 Ashok Ajoy 9:10 — 9:40 Alexej Jerchow 9:40 — 10:10 Munehiro Inukai	[Chair:] CC-02 8:40 — 9:10 Norbert Luetkenhaus 9:10 — 9:40 Akihisa Tomita 9:40 — 10:10 Kiyoshi Tamaki
10:10 — 10:40 BREAK		
[Chair:Takafumi Tomita] CP-04(QC with Ions, Atoms and Photons: part2) 10:30 — 11:00 Ting Rei Tan 11:00 — 11:30 Thomas Noel 11:30 — 12:00 Yoshiro Takahashi	[Chair:Shigeki Kiyonaka] SE-03(Quantum Life / Hyperpolarized Application) 10:30 — 11:00 Daniel B. Vigneron 11:00 — 11:30 Arnaud Comment 11:30 — 12:00 Ilai Schwartz	[Chair:Masahide Sasaki] CC-03(Standardization and certification of QKD and PQC) 10:30 — 10:50 Martin Ward 10:50 — 11:10 Tsuyoshi Takagi 11:10 — 12:00 Martin Ward Norbert Luetkenhaus Tsuyoshi Takagi Masato Koashi
12:00 — 13:40 LUNCH		
[Chair:Possibly, Yutaka Tabuchi or Kunihiro Inomata] CP-05(Superconducting QC) 13:40 — 14:10 Shintaro Sato 14:10 — 14:40 Juha Hassel 14:40 — 15:10 Sebastian de Graaf	[Chair:Norikazu Mizuochi] SE-04(Solid-State/Nano Quantum Sensing (1))* 13:40 — 14:10 Jörg Wrachtrup 14:10 — 14:40 Ronald Ulbricht 14:40 — 15:10 Yasutaka Amagai	[Chair:] CC-04(Free-Space Quantum Key Distribution) 13:40 — 14:10 Thomas Jennewein 14:10 — 14:40 Hideki Takenaka 14:40 — 15:10 Masayuki Miyashita
15:10 — 15:30 BREAK		
[Chair:Takahiro MORI,Yusuke KOZUKA] CP-06(Semiconductor QC) 15:30 — 16:00 Elena Blokhina 16:00 — 16:30 Cesar RODA NEVE 16:30 — 17:00 Hiroshi Oka	[Chair:Yuichi Yamazaki] SE-05(Solid-State/Nano Quantum Sensing (2))* 15:30 — 16:00 Vladimir Dyakonov 16:00 — 16:30 Hung-Cheng Chang 16:30 — 17:00 Yoshie Harada	[Chair:Shu Tanaka] CP-07(Quantum Annealing) 15:30 — 16:00 Yuya Seki 16:00 — 16:30 Trond I. Andersen 16:30 — 17:00 Mark Johnson

* 8th IFQMS Joint Session