

CANADA/USA

Paul Barclay (uCalgary) – Optomechanics

Mona Berciu (UBC Quantum Matter Institute) – Electron-Phonon

Moritz Cygorek (uOttawa) – Excitons and Photons in Quantum Dots in Nanowires

Eva Dupont-Ferrier (uSherbrooke) – Hybrid Quantum Systems

Mark Freeman (uAlberta) – Nanomagnetism

Amr Helmy (uToronto) – Photonics

Marek Korkusinski (NRC) – Electron – Nuclear Spins Hybrid Systems

Kin-Fai Mak (Cornell) – 2D Materials

Jack Sankey (McGill Univ.) – NV Centers-Photons and Spins

Francois Sfigakis (uWaterloo) – Spin-Photon Conversion

Sergei Studenikin (NRC) – Hole Qubits

JAPAN

Takao Aoki (Waseda Univ.) – Atom-Photon Hybridization based on Nanofiber

Mikio Eto (Keio Univ.) – Physics in Quantum Dot

Junko Hayase (Keio Univ.) – Magnetic field Sensing by NV

Kazuhiko Hirakawa (U. Tokyo) – Single Molecule THz Spectroscopy

Satoshi Iwamoto (U. Tokyo) – Topological Photonic Crystal

Yuichiro Matsuzaki (AIST Tsukuba) – Quantum Sensing

Ryota Negishi (Osaka Univ.) – CVD Graphene

Shintaro Nomura (Tsukuba Univ.) – Imaging by NV

Ryuichi Ohta (NTT) – Coupling Between Exciton Physics and Mechanical Vibration

Akira Oiwa (Osaka Univ.) – Photon-to-Spin Conversion

Keiji Ono (RIKEN) – Si Spin Qubit

Michihisa Yamamoto (RIKEN, U. Tokyo) – Quantum Electron Device

