

June 11-13, 2025

International Conference and Exposium on Quantum Sensing and Metrology



- Novel phenomena for quantum sensing
- Sensors and devices for quantum metrology
- Atom-based quantum-enhanced sensors: Cold atom interferometers, Atomic clocks, Magnetometers, Rydberg sensors
- Light-based sensors: Quantum-enhanced imaging systems, Quantum lidar, Quantum radar
- Superconducting sensors
- Solid-state quantum sensors: NV centers in diamond, Quantum dots, Single photon emitters
- Quantum sensor-based microscopy and spectroscopy
- Theoretical quantum estimation, sensing and metrology

Registration deadline: 30th May 2025
Abstract submission by: 23rd May 2025

