## Poster Session – 17.45 h – 19:00 h

Xavier Barcons Planas	Efficient heralding of pure single-photons at telecom wavelength from pulsed cavity-enhanced SPDC
Mohamed Belhassen	Investigation of microwave spin control of unstrained negatively charged group-IV color centers in diamond
Daniel Ceglinski	Applications of the DLR Quantum computing initiative in science and industry
Kuldeep Gautam	Quantum-Enhanced Image Classification: A Hybrid Quantum-Classical Neural Network Approach
Felipe Gewers	Multi-color continuous variables quantum teleportation: from near-infrared to telecommunications' L-band
Luis Javier Gonzalez Martin del Campo	Spectral Engineered Squeezed Light source for Time-bin Encoded Quantum Information Processing
Anton Halaski	Quantum feedback control for quantum error correction on superconducting qubits
Johannes Jung	Encoding Architecture Search
Koray Kaymazlar	Experimental Quantum Strong Coin Flipping with Single Photons
Maximilian Klonz	Growth, fabrication, and characterization of site- controlled quantum dots based on buried-stressor approach
Aris Koulas-Simos	Towards scalable quantum circuits based on microlaser- pumped quantum emitters
Imad Limame	High-quality single InGaAs/GaAs quantum dot growth on a silicon substrate for single-photon-based quantum computing

## Poster Session – 17.45 h – 19:00 h

Samuele Pedrielli	Adaptive Observation Cost Control for Variational Quantum Eigensolvers
Gregor Pieplow	Generation of cluster states with group-IV color centers in diamond
Siavash Qodratipour	Towards time-bin entangled photon cluster states
Arno Rauschenbeutel	Emergence of second-order coherence in superfluorescence
Leo Roche	Numerical Investigation of a Coupled Micropillar - Waveguide System for Integrated Quantum Photonic Circuits
Stephan Schuster	Real-time measurement error mitigation for one-way quantum computation
Marco Stucki	The Sawfish cavity: an efficient spin-photon interface for photonic quantum computing
Maarten van der Hoeven	Large-Scale Localization and Characterization of Diamond Color Centers for Deterministic Fabrication of Nanophotonic Spin-Photon Interfaces