

Conference Programme



POSTER LIST

Tuesday 16.40 – 18.30

Adeline Orieux	Experimental recovery of entanglement by local operations
Carlo Ottaviani	Measurement-device independent quantum cryptography with continuous variables: security of the symmetric configuration
Fulvio Flamini	Efficient experimental validation of photonic Boson Sampling
Gaetana Spedalieri	Quantum Hoeffding bound for Gaussian states
Giuseppe Vallone	Finite-size QKD and Quantum Randomness from the Uncertainty Principle
Luca Taddia	Dynamics of entanglement entropy and entanglement spectrum crossing a quantum phase transition
Maria Maffei	Observation of topological phenomena in photonic quantum walk with twisted light
Mario Arnolfo Ciampini	Path-polarization hyperentanglement characterization on chip
Michele Dall'Arno	Universal Optimal Quantum Correlator
Nicola Malossi	Electro-opto-mechanics with SiN membrane
Salvatore Lorenzo	Correlations and Heat fluxes in a collisional model
Stefano Olivares	About the use of fidelity to assess quantum resources
Stefano Pirandola	Towards end-to-end quantum cryptography
Giuseppe Buonaiuto	Quantum entanglement and quantum discord dynamics in non-Markovian channels
Sara Di Martino	Strong Monogamy of Entanglement
Martí Cuquet	Entanglement and nonclassical properties of hypergraph states
Gaetano Nocerino	Experimental Entanglement birth in the mixing of Gaussian states: a matter of Fidelity
Thomas Bromley	The universal freezing phenomenon of geometric bipartite correlations