

15th annual conference on Relativistic Quantum Information (North)

Wednesday, 25 June 2025

Wednesday Parallel Session F - 1st floor, room 4 (14:40 - 16:10)

time	[id] title	presenter
14:40	[241] Cyclic quantum causal modelling with a graph separation theorem	FERRADINI, Carla
14:55	[246] Quantumness and memory effects in multi-time measurements	SMIRNE, Andrea
15:10	[278] The Twin Paradox in Quantum Field Theory	ZAMBIANCO, Matheus Hrabowec
15:25	[244] What process matrices tell us about quantum spacetime	KRUMM, Marius
15:40	[245] Unified Covariant GUP and Momentum-Space Geometry	SINGH, Raghvendra
15:55	[242] Modular Theory, Quantisation and Quantum Space-time	BERTOZZINI, Paolo

Wednesday Parallel Session F: Block 2 - 1st floor, room 4 (16:45 - 18:15)

time	[id] title	presenter
16:45	[247] Foundations of relational scalar quantum field theory	FEDIDA, Samuel
17:00	[248] Unitarity, nonunitarity, and choice of clock observable in the Page-Wootters framework	PAIVA, Ismael Lucas
17:15	[249] Relativity of Quantum Correlations: Invariant Quantities and Frame-Dependent Measures	SULEYMANOV, Michael
17:30	[250] Linking quantum error correction and gauge theory via quantum reference frames	MELE, Fabio Maria
17:45	[251] Three lessons in temporal quantum reference frames: causality, unitarity and periodicity	LOCK, Maximilian
18:00	[252] Statistical Fluctuations in the Causal Set-Continuum Correspondence	YAZDI, Yasaman