

Time/Day	Monday, Nov. 4	Tuesday, Nov. 5	Wednesday, Nov 6.	Thursday, Nov. 7	Friday, Nov. 8	
08:30-09:00	Registration	Registration	Registration	Registration	Registration	
09:00-09:30	Welcome words Harold Olivier		Lia Yeh <i>ZX Calculus and the Quest to Reformulate All of Quantum Computing in Pictures</i>	Invited Talk Ronald de Wolf <i>Quantum Algorithms for Optimization</i>	Invited Talk Juani Bermejo-Vega <i>Quantum computational advantage from quantum simulation</i>	Peter Sidajaya <i>Simulation of Entangled States with One Bit of Communication</i>
09:30-10:00	Laura Lewis <i>Classical machine learning for quantum many-body problems</i>	Junqiao Lin <i>Tracial embeddable strategies: Lifting MIP* tricks to MIPco</i>		Prabhav Jain <i>Information causality as a tool for bounding the set of quantum correlations</i>	Gabriel Ignacio Senno <i>The device-dependent guessing probability</i>	
10:00-10:30					Fionnuala Curran <i>Maximal intrinsic randomness of a quantum state</i>	
10:30-11:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
11:00-11:30	Christa Zoufal <i>Variational Quantum Dynamics Simulation</i>	Tina Zhang <i>Quantum Computing</i>	Armando Angrisani <i>Noise-induced shallow circuits and absence of barren plateaus</i>	Matilde Baroni <i>Quantum bounds for compiled XOR games and d-outcome CHSH games</i>	Tristan Nemoz <i>Maximal Intrinsic Rényi Randomness</i>	
11:30-12:00				Ricard Puig <i>Variational quantum simulation: a case study for understanding warm starts</i>	Lionel Jeevan Dmello <i>Entanglement-swapping in generalised probabilistic theories, and iterated CHSH games</i>	Lucas Berent <i>Magic-induced computational separation in entanglement theory</i>
12:00-12:30	Lunch Break	Lunch Break	Oriel Kiss <i>Early Fault-Tolerant Quantum Algorithms in Practice: Application to Ground-State Energy Estimation</i>	Giorgos Eftaxias <i>Advantages of Multicopy Nonlocality Distillation and Its Application to Minimizing Communication Complexity</i>	Salvatore Francesco Emanuele Oliviero <i>Magic-induced computational separation in entanglement theory</i>	
12:30-14:00						
14:00-14:30			Martin Johannes Renner <i>Introduction to quantum nonlocality</i>	Khashayar Barootti <i>A Quantum Look Into Impagliazzo's Worlds</i>	Marcel Hinsche <i>Efficient distributed inner product estimation via Pauli sampling</i>	Philip Verduyn Lunel <i>Permutation tests for quantum state identity</i>
14:30-15:00			Laura Lewis <i>Learning quantum states and unitaries of bounded gate complexity</i>	Ekta Panwar <i>Robust self-testing of Bell inequalities tilted for maximal loophole-free nonlocality</i>		
15:00-15:30	Coffee Break	Coffee Break				
15:30-16:00	Tein van der Lugt <i>A causal perspective on Bell's theorem</i>	Tony Metger <i>Information-theoretic cryptography via entropy accumulation</i>	Francesco Anna Mele <i>Learning quantum states of continuous variable systems</i>	Adrian Solymos <i>Extendibility of Brauer states</i>	Marcell Dorian Kovacs <i>Operator space fragmentation in perturbed Floquet-Clifford circuits</i>	
16:00-16:30				Coffee Break	Coffee Break	Coffee Break
16:30-17:00	Networking: exchanges with French quantum research teams and HR	Networking: exchanges with French quantum research teams and HR	Nathan Claudet <i>Vertex-minor universal graphs for generating entangled quantum subsystems</i>	Thomas Galley <i>Spin-bounded correlations: rotation boxes within and beyond quantum theory</i>	Satoya Imai <i>Metrological usefulness of entanglement and nonlinear Hamiltonians</i>	
17:00-17:30			Angelos Bampounis <i>Matchgate hierarchy: A Clifford-like hierarchy for matchgate circuits</i>	Filippos Dakis <i>High-throughput assessment of defect-nuclear spin register controllability for quantum memory applications</i>	Tobias Haas <i>Area laws from classical entropies</i>	
17:30-18:00			Tanmay Singal <i>Wigner's Theorem for stabilizer states and quantum designs</i>	Léo Pioje <i>Anomalous bunching of nearly indistinguishable bosons</i>	Hugo Lôio <i>Measurement-induced phase transitions by matrix product states scaling</i>	
18:00-19:00					Poster Session 1	Poster Session 2
19:00-20:00	Social Time	Social Time				
20:00-...				Conference Dinner	Social Time	