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