

	Monday 16th March	Tuesday 17th March	Wednesday 18th March	Thursday 19th March	Friday 20th March	
09:30-10:30		Quantum cryptography beyond key distribution and its practical challenges Mathieu Bozzio (University of Vienna)	Quantum Repeaters: Challenges and Recent Progress Hugues de Riedmatten (ICFO)	Computational quantum information theory Rotem Arnon (EPFL)	Implementation security in experimental QKD Davide Rusca (Vigo Quantum Communication Center)	
10:30-11:00		Coffee Break	Coffee Break	Coffee Break	Coffee Break	
11:00-11:40		Quantum Networks for Research and Education Garazi Muguruza (SURF)	Uncloenable Encryption from Decoupling Archishna Bhattacharyya (University of Ottawa)	Quantum Protocols for XOR and Rabin Oblivious Transfer Lara Stroh (Heriot-Watt University)	The space-time hardness of lattice problems Martin Abrecht (King's College London)	
11:40-12:00		A Practical Protocol for Quantum Oblivious Transfer from One-Way Functions Ákvaró Yanguez (Sorbonne Université)	Rethinking Quantum Repeaters: Balancing Scalability, Feasibility, and Interoperability Javier Rey (University of Leeds)	Concentration bounds and satellite QKD Vaisakh Mannalath (University of Vigo)	A simple clock synchronization algorithm for time-bin quantum key distribution Loïc Millet (ID Quantique)	
12:00-13:30		Lunch Break and Poster Session	Lunch Break and Poster Session	Lunch Break and Poster Session	Closing remarks	
13:30-14:00		Conference Opening				
14:00-14:20		Introduction to post-quantum cryptography Alice Pellat-Mary (Institut de Mathématiques de Bordeaux)	Pioneering platform for integrated quantum memories with rare earth doped crystals Margherita Mazzerà (Heriot-Watt University)	Provable decryption failure security for practical lattice-based PKE Fabrizio Sisinì (DTU)	High Performance Heterodyne Receiver for Quantum Information Processing in a Laser Written Integrated Platform Yoann Piétri (Sorbonne Université)	
14:20-14:40			Narrowing security gaps and boosting qubit rates in quantum communication Boris Korzh (University of Geneva)	Preventing key exhaustion in QKD Gina Muuss (University of Amsterdam)	Measurement-Device-Independent Quantum Bit Commitment with Realistic Photon Sources Juliette van Mil (QUTech)	
14:40-15:20				Quantum Lifting Theorems in QROM and QRPM Alexandru Copocaru (University of Edinburgh)	Slovak deployment of BBM92 across a 248km fully-meshed 4-nodes inter-city quantum network Deylan Aktas (Institute of Physics SAS)	
15:20-16:00		Coffee Break	Coffee Break	Coffee Break	Coffee Break	
16:00-16:40	Computational Monogamy of Entanglement and Quantum Key Distribution Giulio Malavolta (Bocconi University)	Experimental Progress Towards Scalable Quantum Network Qiang Zhang (University of Science and Technology of China)	Industry session	Anonymous communication in quantum networks Glauca Murta (Technische Universität Wien)		
16:40-17:00	Quantum-Secure Classical Protocols: Reprogramming Permutations for Tight(er) Proofs Silvia Ritsch (TUE)	GHz-rate polarization-based QKD system for fiber and satellite applications Matias Boloñas (Università di Padova)		Implementation Security of TF-QKD: Fast Intensity Modulation of the Reference Light Attack and Countermeasures Alessandro Marcomini (University of Vigo)		
17:00-17:20	Algorithms for the Underdetermined MQ problem Massimo Ostuzzi (Ruhr University Bochum)	GHz-Rate Phase-Randomized Time-Bin QKD Source Based on a SLED Platform Shashank Kumar (University of Geneva)		Implementation Security of TF-QKD: Trojan-Wavelength In the Reference Light Attacks and Countermeasures Sergio Julvez (Toshiba)		
17:20-18:00						
18:00-19:00						
19:00-20:00		Nothing (but interactions) Dance and Quantum (College of Spain)	Gala Dinner			
20:00-21:00						