

	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)		A simple clock synchronization algorithm for time-bin quantum key distribution Loïc Millet (ID Quantique)	Experimental Progress Towards Scalable Quantum Network Qiang Zhang (University of Science and Technology of China)	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 Ávaro 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)	Uncloneable Encryption from Decoupling Archishna Bhattacharyya (University of Ottawa)	
12:00-13:30		Lunch Break and Poster Session	Lunch Break and Poster Session	Lunch Break and Poster Session		
13:30-14:00		Conference Opening				Closing remarks
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 Mazzera (Heriot-Watt University)	Provable decryption failure security for practical lattice-based PKE Fabrizio Sisinii (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)	Quantum Protocols for XOR and Rabin Oblivious Transfer Lara Stroh (Heriot-Watt University)	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						