

	Wednesday	Thursday	Friday	
08:45 – 09:00	Registration	Coffee and pastries	Coffee and pastries	
09:00 – 09:15	Welcome remarks			
09:15 – 09:30	Alex Lvovsky	Paolo Villoresi Progressing Quantum Communications in Space and on the ground	Michał Oszmaniec Complexity-theoretic foundations of Boson Sampling with a linear number of modes	
09:30 – 10:00	Optics and neural networks: a natural symbiosis			
10:00 – 10:30	Rainer Mahrt Exploring future light-based computing technologies	Grzegorz Kasprowicz (Creotech) Ion trap Quantum Computation activities at the WUT	Nicolas Cerf Anomalous multimode photon bunching in linear interferometers	
10:30 – 11:00	Coffee break	Coffee break	Coffee break	
11:00 – 11:30	Alexander Streltsov Catalysis of quantum entanglement and entangled batteries	Félix Bussi�eres Opportunities and challenges for photon-number resolution with SNSPDs	Short talks 5 x 15 min	
11:30 – 12:00	Joseph M. Renes Error exponents of channel coding from uncertainty relations	John Barnes (EP) TBA		
12:00 – 12:15	TBA TBA	Jakub Mro�ek (IQM) Two-Qubit Gates and Benchmarks on IQM Resonance		Group photo
12:15 – 12:30				
12:30 – 13:30	Lunch break	Lunch break	Lunch break	
13:30 – 14:00	Michał Karpi�ski TBA	Technology panel EP / IQM / CreoTech Why do we need more quantum technology startups?	Eleni Diamanti Secure communications in quantum networks	
14:00 – 14:30	Short talks 3 x 15 min		Piotr Mironowicz Coordination without communication	
14:30 – 14:45			Iris Agresti TBA	
14:45 – 15:00	Jacek Carbol: Venture Capital			
15:00 – 15:15	Coffee break	Coffee break	Closing remarks	
15:15 – 15:30				
15:30 – 16:00	Poster session	The Warsaw Field Game Following in Sk�łodowska-Curie's Footsteps	Lab tour	
16:00 – 16:30				
16:30 – 17:00				
17:00 – 17:30				
17:30 – 18:00	Free time			
18:00 – 18:30				
18:30 – 22:00	Conference dinner			