

5th of June		
Time	Speaker	Title/Presentation
9:30 - 9:45	Opening Remarks	
9:45 - 10:30	Misha Moskalets (Keynote)	Neutral excitations produced on-demand in the Fermi sea
10:30 - 11:00	Kun Woo Kim	Topological metal arising from strongly disordered Floquet operators
11:00 - 11:30	Morning Break	
11:30 - 12:00	Adam Bacsı	Coupling between two quantum dots through a superconducting island
12:00 - 12:30	Daniele di Miceli	Topological Superconductivity and Majorana Modes in Magnetic Topological Insulators
12:30 - 13:00	Beatriz Pérez	Light-matter correlations in Quantum Floquet Engineering
13:00 - 15:00	Lunch Break	
15:00 - 15:45	Gloria Platero (Keynote)	Long range quantum transfer through semiconductor quantum dot arrays
15:45 - 16:15	Jose Antonio Almanza	The effects of coherence in quantum absorption refrigerators
16:15 - 16:45	David Fernandez	Photo-assisted spin transport in double quantum dots with spin-orbit interaction

6th of June		
Time	Speaker	Title/Presentation
9:30 - 10:15	Minchul Lee (Keynote)	Unraveling heat and charge transport in time-periodic temperature driven interacting Nanoconductors
10:15 - 10:45	Llorenç Serra	Topological states in bilayer graphene systems
10:45 - 11:15	Adrià Labay	Quantum memories for squeezed and coherent superpositions in a driven-dissipative non-linear oscillator
11:15 - 11:45	Morning Break	
11:45 - 12:15	Rok Zitko	Impurity Knight shift in quantum dot Josephson junctions
12:15 - 12:45	Gonzalo Manzano	Quantum-enhanced performance in superconducting Andreev-reflection engines
12:45 - 13:15	Rosa López	Proposal for Detection of the $0'$ and π' Phases in Quantum-Dot Josephson Junctions
13:15 - 15:00	Lunch Break	
15:00 - 15:45	Diego Frustaglia (Keynote)	Quantum state geometry in electronic platforms
15:45 - 16:15	Juan Zurita	Fast quantum transfer mediated by topological domain walls
16:15 - 16:30	Closing	