Workshop program with speaker names and full titles				
Time	**Sunday 7 June**	**Monday 8 June**	**Tuesday 9 June**	**Wednesday 10 June**
08:30		**Opening / welcome**	**Eli Zeldov** Reconfigurable chiral superconductivity	**Francesco Tafuri** Tunnel ferromagnetic Josephson junctions in transmon energy scale: the ferrotransmon
09:00		**Eugenio Coronado** TBA	**Meydi Ferrier** Probing the Protection of Topological Edge States: Interferences, High Frequency Susceptibility and Fluctuations of Supercurrent	**Jonas Bekeart** Monolayer materials as building blocks for superconducting quantum devices: An ab initio exploration
09:30		**Yonathan Anahory** Evidence of competing orders in few-layer $NbSe_2$	**Pablo San-José** Transport between quarter-metallic and chiral superconducting domains in rhombohedral graphene	**Abdou Hassanien** Kondo screening and coupling of spin states on graphene nanoribbon
10:00		**Eduardo Lee** Signatures of edge states in a van der Waals antiferromagnetic Josephson junction	**Mitali Banerjee** Gate-tunable double-dome superconductivity in twisted trilayer graphene	**Daniela Stornaiuolo** From STO to KTO: Enhanced Spin–Orbit Coupling and Superconductivity in (111) Oxide Interfaces
10:30		**Coffee break**	**Coffee break**	**Coffee break**
11:00		**Mikko Möttönen** Superconducting qubits and millikelvin electronics aimed at scalable quantum processors	**Yaojia Wang** Superconductivity of a Kagome material and the global critical current phenomenon	**Dieter Kölle** SQUID-on-lever for magnetic imaging with spatial resolution below 100 nm
11:30		**Pertti Hakonen** Voltage shot noise in superconducting nanowires	**Alexei Kalaboukhov** Unconventional Superconductivity in Complex Oxide Interfaces: the role of interface stoichiometry and localized vibrational modes	**Thijs Roskamp** Towards nanoscale topographic and magnetic imaging with a wireframe SQUID on a self-sensing cantilever **Jose Antonio Moreno** Gapless Superconductivity From Extremely Dilute Magnetic Disorder in 2H-$NbSe_{2-x}S_x$
12:00		**Sorin Paraoanu** Three-level superconducting devices: high-fidelity control techniques and applications	**Filipp Kosuth** Ising Superconductivity in non-centrosymmetric bulk 4Ha-$NbSe_2$	**Clara Palacios** Microwave characterization of induced superconductivity in Al/InAs heterostructures
12:30		**Lunch**	**Lunch**	**Closing and Lunch**
14:00		**Bernd Büchner** Topological i-Wave Surface Superconductivity in $PtBi_2$	**Ramon Aguado** From Majorana to Andreev and Back	
14:30		**Christian Hess** Unconventional Surface Superconductivity of t-PtBi2	**Bhaskaran Muralidharan** Probing true and false poor man's Majorana states via nonlocal shot noise	
15:00		**Hermann Suderow** Vortex lattice and superconductivity in two-dimensional surface superconductors: the case of $PtBi_2$	**Senne Vervoort** DC-operated SNS Josephson junction arrays as a cryogenic on-chip microwave measurement platform	
15:30		**Pol Forn** Nitridized aluminum for applications in superconducting quantum circuits	**Julia Baumgarten** Magnetic landscape of NbTiN superconducting resonators under radio-frequency excitation	
16:00		**Coffee break**	**Coffee break**	
16:30		**Marta Perego** Gate-tunable twisted graphene: from individual vortex dynamics to hybrid quantum devices	**Oleksandr Dobrovolskiy** Fast moving fluxons generate short-wavelength magnons	
17:00		**Gabriel Sant'Ana** Emergent Zeeman-Resilient Superconductivity Beyond the Spin-Paramagnetic Limit in Ultrathin NiBi3	**Laxman Nagi** High-Tc d-wave Superconductor/2D Transition-Metal Dichalcogenide Heterostructures for studies of superconducting proximity effect	
17:30		**Rosa Córdoba** Focused Ion Beam Direct-Write Nanofabrication of Superconducting Nanostructures and Devices	**Thomas Bernat** Composite Quantum Geometry of Bogoliubov-de Gennes Hamiltonians	
18:00		**Remko Fermin** The possible trivial role of spin-orbit coupling in planar Josephson junctions **Curie Lee** Unconventional Josephson Effect in Superconductor-Quantum Spin Liquid Junctions	**Alexander Weitzel** Superfluid stiffness in strongly disordered NbN superconducting films	
18:30	**Welcome**	**Matyas Kocsis** Strong Andreev bound state-to-photon coupling in a quantum dot based Josephson junction **Gualberto Miguel León Cuesta** Contact-Induced weak links in Superconducting Nanowires Via the Inverse Proximity Effect	**Vladislav Pokorny** Switchable superconducting molecular devices for information processing	
19:00	**Dinner**	**Dinner**	**Dinner**	
		Poster	Poster	