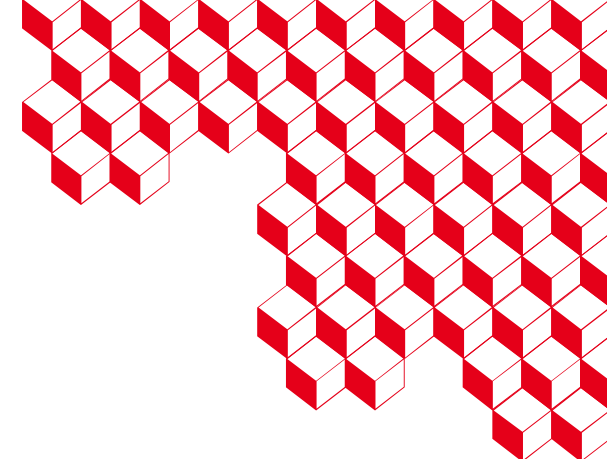




# Superconducting hybrids mini-workshop January 23<sup>rd</sup> 2024



9:00 - 9:30	Jesper Nygaard	Niels Bohr Institute - Copenhagen	Trends in hybrid nanowires for quantum devices
9:30-10:00	Giordano Scappucci	Delft University - Delft	Germanium quantum technology – on and off the beaten path
10:00-10:30	Julia Meyer	PHELIQS CEA&UGA - Grenoble	Josephson diode effect in ballistic single-channel nanowires
10:30:11:00	Szablocs Csonka	Budapest University - Budapest	Coupling Shiba-states via a superconducting island
11:00-11:30	Coffe break		
11:30-12:00	Sophie Gueron	LPS Uni. Paris-Saclay	Second Order Topological Insulator-based Josephson Junctions
12:00-12:30	Nicolas Aparicio	NEEL Institute - Grenoble	A graphene superconducting qubit with a gate-tunable anharmonicity
12:30-13:00	Axel Leblanc	PHELIQS CEA&UGA - Grenoble	Tunable charge-4e supercurrent in Ge-based Josephson field effect transistor
13:00-14:00	Lunch		