

Time	Monday, Sep 25	Tuesday, Sep 26	Wednesday, Sep 27	Thursday, Sep 28	Friday, Sept 29	
9:00-10:30	8:30-9:00 Registration (Concert Hall)					
	Welcome and opening remarks	Prof. Vasily STOLYAROV Prof. Alexander GOLUBOV Prof. Alexander ANDRIYASH Prof. Jiafang LI				
	Overview of MIPT (Moscow Institute of Physics and Technology)	Irina OBUKHOVA	Prof. Chengcheng LIU Theoretical study on topological superconductor	Prof. Yuanchang LI Excitonic insulators from First-principles	Prof. Wang ZHIWEI Crystal growth and superconductivity in various kinds of topological materials	Prof. Yang FANG Charge-4e superconductivity and chiral metal phases in the twisted-bilayer quasi crystals
	Overview of BIT (Beijing Institute of Technology)	Yang GAO				
	Overview of JITRI (Jiangsu Industrial Technology Research Institute)	Lianying LI Dr. Tong LIN Dilution Refrigerator and Photoemission Spectroscopy --high quality instruments from China				
10:30-11:00	Coffee Break					
11:00-12:00	Prof. Jiafang LI Optical chirality in artificial metamolecules: from nanofabrication to dynamic control	A/Prof. Lu LIU Proximate-deconfined quantum critical point in SrCu ₂ (BO ₃) ₂	Prof. Walter POGOSOV Quantum simulation of spin systems using digital quantum computers	Prof. Denis VODOLAZOV Peculiar properties of a dirty superconductor/low resistive normal metal hybrid	A/Prof. Caizhen LI Quantum transport in Dirac semimetal based Josephson junctions	
12:00-13:00	Prof. Boris GORSHUNOV Optical properties of superconductors	A/Prof. Jiabin QIAO Thermoelectric effects in high-T _c cuprate superconductors	Dr. Andrey LEBEDEV Solving differential equations on a superconducting quantum processor	Prof. Dmitry USACHOV Electronic and spin structure of quantum materials probed by angle-resolved photoemission	Dr. Arkady SHANENKO Intertype superconductivity in ferromagnetic superconductors	
13:00-14:30	Lunch					

14:30-15:30	<p>Prof. Andrey PANKRATOV Noise-induced transitions of nonlinear systems</p>	<p>Prof. Alexey ALADYSHKIN Quantum-size effects in thin metallic films</p>	Excursion	<p>Prof. Alexey VAGOV Intertype superconductivity and current-induced self-organisation of mixed superconducting states</p>	<p>Daria KULIKOVA Gasochromic effects in nanostructures based on transition metal oxides and metal catalyst in hydrogen-rich atmosphere</p> <p>Dr. Peter TANANAEV Thin films of Bi-doped yttrium-iron garnet: fabrication via metal organic decomposition and laser patterning</p>
15:30-16:00	Coffee Break			Coffee Break	
16:00- 17:00	<p>Dr. Sergey BAKURSKIY S-F-N hybrid structures and Josephson junctions for superconducting electronics</p>	<p>Dr. Alexander FROLOV Tetradimite-like topological insulators: A Photoemission spectroscopy study</p>		Poster Session	<p>Dr. Konstantin MOTOVILOV In search of emergent quantumness in bioorganic materials</p>
17:00- 18:00	Reception	Round table discussion		Round table discussion	Closing dinner