

15 Thursday

Morning session:

10:00-10:40	40 min	Mihail Glazov	EXCITONS IN TWO-DIMENSIONAL SEMICONDUCTORS
10:40-11:15	35 min	Yrii Shukrinov	PECULIARITIES OF ANOMALOUS JOSEPHSON EFFECT IN SUPERCONDUCTING NANOSTRUCTURES
11:15-11:40	25 min	<i>Coffee break</i>	
11:40-12:15	35 min	Pavel Sorokin	ON THE EDGE OF BILAYERED GRAPHENE: UNEXPECTED ATOMIC GEOMETRY AND SPECIFIC ELECTRONIC PROPERTIES
12:15-12:50	35 min <i>online</i>	Denis Kochan	SPIN-RELAXATION AND YU-SHIBA-RUSINOV STATES IN SUPERCONDUCTING GRAPHENE
12:50-13:10	20 min	Pavel Belov	CALCULATION OF BOUND AND RESONANT STATES OF SIZEQUANTIZED ELECTRON AND HOLE USING A QUANTUM NETWORK MODEL
13:10-15:00	2 h	<i>Lunch</i>	
15:00-15:35	35 min <i>online</i>	Boris Narozhny	HYDRODYNAMIC APPROACH TO ELECTRONIC TRANSPORT
15:35-16:05	30 min <i>online</i>	AlexandrRakhmanov	NEMATIC SUPERCONDUCTIVITY IN DOPED TOPOLOGICAL INSULATORS: EFFECT OF HEXAGONAL WARPING
16:05-16:25	20 min	Sergey Pavlov	EFFECT OF DEFECTS IN GRAPHENE ON THE HETEROGENEOUS ELECTRON TRANSFER KINETICS
16:25-16:45	20 min	Ramil Niyazov	SPIN FILTERING BY HELICAL EDGE STATES OF TOPOLOGICAL INSULATOR

Afternoon session:

16:45-17:15	30 min	<i>Coffee break</i>
17:15-18:45	1.5 h	Poster session
19:30-22:00		<i>Banquet</i>