

9th International Conference on New Frontiers in Physics (ICNFP 2020)

Tuesday, 8 September 2020

Workshop on Lattice and Condensed Matter Physics - Room 1 (11:50 - 13:40)

time	[id] title	presenter
11:50	[228] Measuring Axial Gauge Fields with a Calorimeter in a Weyl semimetal	Dr CHERNODUB, Maxim
12:20	[247] Nonperturbative Casimir Effects in Lattice Gauge Theories	MOLOCHKOV, Alexander
12:50	[224] Chiral separation effect for fermions with spin 3/2	ВИКТОРОВИЧ ХАЙДУКОВ, Захар
13:15	[227] Chiral Separation effect in non - homogeneous systems	SULEYMANOV, Michael

Workshop on Lattice and Condensed Matter Physics - Room 2 (16:30 - 18:50)

time	[id] title	presenter
16:30	[220] Hall conductivity as the topological invariant in phase space in the presence of interactions and non-uniform magnetic field	ZHANG, Chunxu
16:55	[192] Phase transitions in graphene - the effect of anisotropy	CARRINGTON, Margaret
17:20	[248] Exact instantons and their interactions in Hubbard model	Dr ULYBYSHEV, Maksim
17:45	[238] Precise Wigner-Weyl calculus for lattice models	FIALKOVSKIY, Ignat