



MC 17 Spectroscopic Hall effect

Tuesday, 3 September, morning

Chair(s): Alexey Kuzmenko/Girsh Blumberg

Room:

Hours	ID	Name	Type	Title
10h30-11h00	14349	Andrei Pimenov	Invited	Quantized Faraday rotation in 2D electron systems
11h00-11h15	13586	Andrei Sirenko	Oral	THz vortex beam spectroscopy of 2DEG in magnetic field
11h15-11h30	14075	Jianpeng Liu	Oral	Correlated topological states in moire graphene superlattices
11h30-11h45	14732	Viktor Rindert	Oral	THz spectroscopic EPR ellipsometry
11h45-12h00	13149	Ricardo P. S. M. Lobo	Oral	Correlations and dispersive Dirac physics in the quantum material BaNiS ₂
12h00-12h15	12600	Lingjie Du	Oral	Experimental observation of chiral graviton modes in quantum Hall liquids
12h15-12h30	13845	Girsh Blumberg	Oral	Optical Hall conductivity of "strange metals" and quantum liquids
12h30-12h45	13704	Alexey Kuzmenko	Oral	Magneto-Raman, magneto-Infrared and Faraday-rotation spectroscopy of Dirac materials
12h45-13h00		A.Kuzmenko/ G.Blumberg	discussion	Discussions and concluding remarks