

21st International Young Scientists Conference Optics and High Technology Material Science - SPO 2020 ONLINE

Friday 25 September 2020

Evening Session - Online (16:35-18:50)

-Conveners: Andrii Shcherbakov

time	[id] title	presenter
16:35	[80] Thermalization in a quantum Fermi-Pasta-Ulam-Tsingou problem	Dr MAKSYMOMV, Andrii
17:00	[37] Direct Femtosecond Laser Processing of Pd Surface For Nanostructures Creation	Dr RYBAK, A.S.
17:15	[30] Short-pulsed laser production of nanomaterials: clusters, nanoparticles, and periodic surface structures	Dr DMYTRUK, Andriy
17:30	[59] Overview on laser acoustics	Dr PEZERIL, Thomas
17:55	[64] Photoconductivity of GeSn alloys	Mr DERENKO, Serhii
18:25	[67] Unusually long carrier lifetime in Mott Insulators: Key property for integration in Mott neurons	Mr BABICH, Danylo