

Metamaterials I, Chair: Ilya Shadrivov

14:50	<u>Pavel Ginzburg</u> , Andrey A. Bogdanov, Aliaksandra Ivinskaya, Alexander S. Shalin: Opto-mechanical metamaterials
15:20	B.I. Afinogenov, I.V. Soboleva, V.O. Bessonov, <u>A.A. Fedyanin</u> : Nanophotonics and optical trapping with surface electromagnetic waves
15:50	<u>Kruk S.S.</u> , Wong Z.J., Pshenay-Severin E., O'Brien K., Neshev D.N., Zhang X., Kivshar Yu.S.: Magnetic hyperbolic dispersion in optical metamaterials
16:05	<u>Zharova N.A.</u> , Zharov A.A., Zharov A.A., Jr.: Spectral diffusion of light in deformed (conformally squeezed and stretched) hyperbolic metamaterial