

Parallel Session S04-D14

14 October 2020, 14:40-15:50 MSK (11:40-12:50 GMT)

Chair: Anastasia Perepelkina

Time	Name	Title
14.40-15.00 MSK 11.40-12.00 GMT	<u>Elizaveta Zipunova</u> , Anastasia Perepelkina and Andrey Zakirov	Applicability of regularized particles-on-demand method to solve Riemann problem
15.00-15.20 MSK 12.00-12.20 GMT	<u>Anton Ivanov</u> , Sergey Khilkov, Elizaveta Zipunova and Michael Kolesov	Approximation of multiparticle distribution function in micromagnetic modeling
15.20-15.40 MSK 12.20-12.40 GMT	<u>Maria Guskova</u> and Lev Shchur	LBM simulation of the chain of drops
15.40-15.50 MSK 12.40-12.50 GMT	Roman Ablizen, Michael Monastyrskiy, Anatoly Neishtadt, Alexander Makarov and Michael Skoblin	Quasi-analytical and asymptotic solutions of transport equations for ensembles of oppositely charged ions moving in a neutral gas flow