

## Parallel Session S01-D14

14 October 2020, 14:40-16:00 MSK (11:40-13:00 GMT)

*Chair: Lev Shchur*

Time	Name	Title
14.40-15.00 MSK 11.40-12.00 GMT	<u>Marina Mamonova</u> and Irina Prudnikova	Ab initio investigation magnetic anisotropy of Fe and Co films on nonmagnetic metal surfaces
15.00-15.20 MSK 12.00-12.20 GMT	<u>Vladimir Prudnikov</u> , Anastasia Lyakh, Pavel Prudnikov and Evgeny Pospelov	Simulation of Non-equilibrium Critical Behavior of the 3D Isotropic and Anisotropic Heisenberg Models
15.20-15.40 MSK 12.20-12.40 GMT	<u>Pavel Prudnikov</u> , Marina Mamonova, Vladimir Prudnikov and Anna Samoshilova	Non-equilibrium Phenomena in Magnetic Multilayer Nanostructures and Aging in Magnetoresistance
15.40-15.50 MSK 12.40-12.50 GMT	Valeriya Brazhnik	Histogram and reweighting methods for three-dimensional Ising model with impurities