

2nd International Workshop on Gas Dynamic Trap based Fusion Neutron Source (GDT-FNS)

Tuesday 19 November 2019

Development of the basic technologies for the ALIANCE project - Conference Hall (09:00-11:10)

-Conveners: Alexander Ivanov

time	[id] title	presenter
09:00	[1] Minimum B mirror trap with guiding center motion on magnetic surface	Prof. ÅGREN, Olov
09:45	[7] Problems to be addressed in the development of steady state NBIs	Dr DAVYDENKO, Vladimir
10:10	[26] Continuously operated high performance vacuum-pumping systems for Gas-Dynamic Trap	Dr KRASNOV, Alexander
10:30	[3] Features of GDMT design relevant to the development of ALIANCE	Dr YAKOVLEV, Dmitry
10:50	[14] Numerical simulation of GDT-based neutron source in DCLC-stable regimes by DOL code	Dr PRIKHODKO, Vadim