

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

Monday 18 November 2019

Axisymmetric Linear Advanced Neutron source - Conference Hall (09:40-13:00)

-Conveners: Olov Ågren

time	[id] title	presenter
09:40	[29] ALIANCE: A Route to Fusion Volumetric Neutron Source	Prof. WU, Yican Prof. CHEN, Zhibin
10:30	[15] Future perspectives and status of magnetic mirror studies in Novosibirsk	Prof. IVANOV, Alexander
11:20	Coffee	
11:40	[27] Neutron Shielding Analysis and Activation Calculation of GDT-based Fusion Neutron Source	Dr ZENG, Qiusun
12:10	[2] A draft design of first and second prototype ALIANCE devices	Dr YAKOVLEV, Dmitry
12:40	[13] Numerical simulation of plasma parameters for ALIANCE project by DOL code	Dr PRIKHODKO, Vadim