

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

Tuesday 19 November 2019

Research activities aimed at magnification an energy efficiency of the ALIANCE - Conference Hall (14:30-16:00)

-Conveners: Igor Kotelnikov

time	[id] title	presenter
14:30	[12] Diamagnetic confinement in axially symmetric traps	Dr BEKLEMISHEV, Alexei
15:00	[8] Numerical simulation of plasma equilibrium in a diamagnetic trap	Mr KHRISTO, Mikhail
15:20	[11] Single-particle confinement in the diamagnetic trap	Dr CHERNOSHTANOV, Ivan
15:40	[4] The optimal scenario for the formation of high beta plasmoid	Dr SKOVORODIN, Dmitriy