

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

Monday 18 November 2019

GDT: resent results of studies in support of the ALIANCE project - Conference Hall (14:25-16:05)

-Conveners: Yican Wu

| time | [id] title | presenter |
|-------|--|------------------------|
| 14:25 | [6] Axial confinement of electrons in mirror trap with expander divertor | Dr SKOVORODIN, Dmitriy |
| 14:45 | [5] Axial plasma confinement in open magnetic trap - experiments on GDT | Dr SOLDATKINA, Elena |
| 15:05 | [10] Electron-cyclotron and electron-beam plasma startup | Dr BAGRYANSKY, Peter |
| 15:25 | [16] Diagnostic instrumentation for the next generation of GDT devices | Dr LIZUNOV, Andrej |
| 15:45 | [0] Divertor for steady-state GDT | Prof. KOTELNIKOV, Igor |