

27th IAEA Fusion Energy Conference - IAEA CN-258

Wednesday, October 24, 2018

IFE/1 Inertial Fusion Experiments & Theory (8:30 AM - 10:15 AM)

time	[id] title	presenter
8:30 AM	[82] Two-colors mixed petawatt laser designed for fast ignition experiment	Dr ARIKAWA, Yasunobu
8:50 AM	[85] Production of keV-Temperature Plasma Core with Magnetized Fast Isochoric Heating	Prof. FUJIOKA, Shinsuke
9:10 AM	[422] Liquid DT Layer Approach to Inertial Confinement Fusion	Dr LEEPER, Ray
9:30 AM	[418] Thermo-mechanical and Atomistic Assessment of First Wall and Optics in non-protective chamber in Inertial Fusion Energy	Prof. PERLADO, Jose Manuel
9:50 AM	[65] Demonstrations of foam shell and infrared heating methods for FIREX targets	Dr IWAMOTO, Akifumi