

25th IAEA Fusion Energy Conference - IAEA CN-221

Thursday, October 16, 2014

Inertial Fusion Experiments & Theory: IFE/1 - Blue 1-5 (8:30 AM - 10:15 AM)

-Conveners: Masakatsu Murakami

time	[id] title	presenter
8:30 AM	M00] Effects of Ion Diffusion on Fusion Burn at the Shock Flash in Inertial-Confinement Fusion Implosions	Mr LI, Chikang
8:50 AM	M6] Experimental Platform for Efficient Heating of Fusion Fuel with Fast-Ignition Scheme	Mr FUJIOKA, Shinsuke
9:10 AM	M47] Effect of Pre-Plasma on Intense Electron Beam Generation by Relativistic Laser Radiation	Mr KRASHENINNIKOV, Sergei
9:30 AM	M33] Conception of a Cryogenic Target Factory for IFE	Ms KORESHEVA, Elena
9:50 AM	M89] A High-Energy and Highly Repetitive fs/ps Laser Using Optical Parametric Chirped-Pulse Amplification with a ns Beam Combined Pumping Laser for Fast Ignition	Mr KONG, Hong Jin