



# 26th IAEA Fusion Energy Conference - IAEA CN-234

## Thursday, 20 October 2016

### Inertial Fusion Experiments & Theory: IFE/1 (14:00 - 16:10)

-Conveners: Jose Manuel Perlado

time	[id] title	presenter
14:00	[44] Overview of the Laser Megajoule First Experiments	Dr MIQUEL, Jean-Luc
14:20	[473] Fast ignition inertial confinement fusion with kilo-tesla magnetic field	Dr FUJIOKA, Shinsuke
14:40	[6] Observations of residual bulk-fluid motion and low-mode areal-density asymmetries at peak convergence in NIF implosions through spectral measurements of DD and DT neutrons	Dr FRENJE, Johan
15:00	[309] Laser-driven Ion Acceleration on LFEX for Fast Ignition: State of the Art and Applications	Prof. YOGO, Akifumi
15:20	[566] Ion Kinetic Dynamics in Strongly-Shocked Plasmas Relevant to ICF	RINDERKNECHT, Hans
15:40	[354] LFEX-Laser: A Multi-Kilojoule, Multi-Petawatt Heating Laser for Fast Ignition	Prof. KAWANAKA, Junji