

Session Program

22-27 Oct 2018

27th IAEA Fusion Energy Conference - IAEA CN-258

IFE/1-EX/2 P4 Posters

Mahatma Mandir Conference Centre
Gandhinagar (nearest Airport: Ahmedabad), India

Wednesday 24 October

14:00

IFE/1-EX/2 P4 Posters

Poster Session | Location: Mahatma Mandir Conference Centre, Gandhinagar (nearest Airport: Ahmedabad), India

Two-colors mixed petawatt laser designed for fast ignition experiment

Speaker

Dr Yasunobu Arikawa

Plasma shape and fueling dependence on the small ELM regime in TCV and AUG

Speaker

Dr BENOIT LABIT

Viability of Wide Pedestal QH-Mode for Burning Plasma Operation

Speaker

Dr Darin Ernst

Advances in the understanding of the I-mode confinement regime: access, stationarity, edge/SOL transport and divertor impact

Speaker

Tim Happel

Liquid DT Layer Approach to Inertial Confinement Fusion

Speaker

Dr Ray Leeper

Production of keV-Temperature Plasma Core with Magnetized Fast Isochoric Heating

Speaker

Dr Shinsuke Fujioka

Demonstrations of foam shell and infrared heating methods for FIREX targets

Speaker

Dr Akifumi Iwamoto

Progress in the study of the "Shock Ignition" approach to Inertial Confinement Fusion

Speaker

Prof. Dimitri Batani

Impact of ELM control in JET experiments on H-mode terminations with/without current ramp-down and implications for ITER

Speaker

Dr Elena de la Luna

High Fusion Performance in Super H-Mode Experiments on Alcator C-Mod and DIII-D

Speaker

Dr Philip B. Snyder

18:45