

Session Program

22–27 Oct 2018

27th IAEA Fusion Energy Conference - IAEA CN-258

EX/2 Pedestal & ELM Optimization

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

Wednesday 24 October

10:45

EX/2 Pedestal & ELM Optimization

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

10:45–11:05

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

11:05–11:25

Viability of Wide Pedestal QH-Mode for Burning Plasma Operation

Speaker

Dr Darin Ernst

11:25–11:45

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

Speaker

Dr Tim Happel

11:45–12:05

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

Speaker

Dr Philip Snyder

12:05–12:25

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

Speaker

Dr BENOIT LABIT

12:30