

**Session Program**

22-27 Oct 2018

**27th IAEA Fusion Energy Conference - IAEA CN-258**

***EX/7-TH/5 Active ELM Control***

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

# Friday 26 October

08:30

## EX/7-TH/5 Active ELM Control

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

08:30–08:50 **Test of the ITER-like RMP configurations for ELM-crash-suppression on KSTAR**

Speaker

Prof. Yongkyoon In

08:50–09:10

**Dynamic ELM and divertor control using mixed toroidal harmonic resonant magnetic perturbations in DIII-D and EAST**

Speaker

Dr Youwen Sun

09:10–09:30

**Experimental conditions for suppressing Edge Localised Modes by magnetic perturbations in ASDEX Upgrade**

Speaker

Dr Wolfgang Suttrop

09:30–09:50

**ELM Control Physics with Impurity Seeding and LHCD in the HL-2A Tokamak**

Speaker

Mr Guoliang Xiao

09:50–10:10

**A nonlinear 2-fluid study of the effect of pellet injection on ELM dynamics**

Speaker

Dr Debasis Chandra

10:15