



# 24th IAEA Fusion Energy Conference - IAEA CN-197

## Thursday, 11 October 2012

### Pedestal Stability and Control II: EX/6 & TH/5 - Indigo Ball Room (14:00 - 16:10)

-Conveners: Gabriella Saibene

time	[id] title	presenter
14:00	[176] TH/5-1: Gyrokinetic Instabilities in an Evolving Tokamak H-mode Pedestal	Mr ROACH, Colin
14:20	[644] EX/6-1: The Effect of ELM Mitigation Methods on the Access to High H-mode Confinement (H <sub>98~1</sub> ) on JET	Ms DE LA LUNA, Elena
14:40	[663] TH/5-2Ra & TH/5-2Rb: Five-field Peeling-Ballooning Modes Simulation with BOUT++; Theory and Gyro-fluid Simulations of Edge-Localized-Modes	Mr XIA, Tianyang
15:00	[173] EX/6-2: Experimental Demonstration of High Frequency ELM Pacing by Pellet Injection on DIII-D and Extrapolation to ITER	Mr BAYLOR, Larry R.
15:20	[384] TH/5-3: Reduction of ELM Energy Loss by Pellet Injection for ELM Pacing	Mr HAYASHI, Nobuhiko
15:40	[668] EX/6-3Ra & EX/6-3Rb: ELM Mitigation by Supersonic Molecular Beam Injection: KSTAR and HL-2A Experiments and Theory; ELM Mitigation with SMBI & CJI Fuelling in HL-2A H-mode Plasmas	Mr XIAO, Weiwen