

25th IAEA Fusion Energy Conference - IAEA CN-221

Saturday, October 18, 2014

Edge Turbulence: EX/11 & TH/8 - Blue 1-5 (10:45 AM - 12:30 PM)

-Conveners: Yasuaki Kishimoto

time	[id] title	presenter
10:50	P17 [P17] Experimental Turbulence Studies for Gyro-Kinetic Code Validation Using Advanced Microwave Diagnostics	Mr STROTH, Ulrich
11:10	P10 [P10] The Isotope Effect in GAM – Turbulence Interplay and Anomalous Transport in Tokamak & Density Fluctuations as an Intrinsic Mechanism to Keep Self-Consistent Shape of Pressure Profile	Mr GURCHENKO, Alexey
11:30	P15 [P15] Mechanism of Low-Intermediate-High Confinement Transitions in Tokamaks	Mr DONG, Jiaqi
11:50	P19 [P19] First Direct Evidence of Turbulence-Driven Ion Flow Triggering the L- to H-Mode Transition	Mr SCHMITZ, Lothar
12:10	P12 [P12] A 3D Nonlinear Simulation Study of the L → H Transition Criterion	Mr PARK, Gunyoung