

24th IAEA Fusion Energy Conference - IAEA CN-197

Thursday, 11 October 2012

Transport and Turbulence: EX/7 & TH/6 - Indigo Ball Room (16:40 - 18:45)

-Conveners: Carlos Hidalgo

time	[id] title	presenter
16:40	[288] EX/7-1: The Dependence of H-mode Energy Confinement and Transport on Collisionality in NSTX	Mr KAYE, Stanley
17:00	[174] TH/6-1: Progress in Simulating Turbulent Electron Thermal Transport in NSTX	Mr GUTTENFELDER, Walter
17:20	[142] TH/6-2: Role of External Torque and Toroidal Momentum Transport in the Dynamics of Heat Transport in Internal Transport Barriers	Mr JHANG, Hogun
17:40	[220] TH/6-3: Multi-Scale Drift Turbulence Dynamics in Ohmic Discharge as Measured at the FT-2 Tokamak and Modeled by Full-f Gyrokinetic ELMFIRE-code	Mr GUSAKOV, Evgeniy
18:00	[615] TH/6-4: Global Gyrokinetic Simulations of High-performance Discharges in View of ITER	Mr JENKO, Frank
18:20	[667] EX/7-2Ra & EX/7-2Rb: New Meso-scale Electric Fluctuations Interacting with Magnetic Islands and Turbulence in Edge Plasmas of HL-2A; Turbulent Eddy-mediated Particle, Momentum, and Vorticity Transport in the Edge of HL-2A Tokamak Plasma	Mr ZHAO, Kaijun