

T&ET Group breakout session agenda (Tuesday 8:30-12:40)

1.	Maingi	Introduction and agenda	10 min	8:30-8:40
2.	Kaye	Intra-machine aspect ratio scaling H-mode scaling Dimensionless scaling experiments Counter injection	20 min	8:40-9:00
3.	Maingi	NSTX/MAST similarity - role of shape on L-H threshold NSTX/MAST similarity - role of fueling on L-H transition NSTX/MAST/DIII-D similarity - pedestal charact.	20 min	9:00-9:20
4.	Synakowski	NSTX/DIII-D similarity – core transport	10 min	9:20-9:30
5.	Field	NSTX/MAST ITB formation & evolution ‘identity’ experiments	10 min	9:30-9:40
6.	LeBlanc	Investigation of electron transport in NSTX	10 min	9:40-9:50
7.	Stutman	Exploration of electron confinement in low density / shear reversal regime	10 min	9:50-10:00
8.	Kessel	Transport in Plasmas with Varying Fraction of P_{NBI} and P_{HHFW}		10:00-10:10
9.	Darrow	Neutral beam ion confinement in NSTX	10 min	10:10-10:20
10.	Medley	NPA measurement of the anisotropic NB energetic ion distribution and beam-ion profile in NSTX	10 min	10:20-10:30
11.	Redi	Gyrokinetic microstability calculations for NSTX	10 min	10:30-10:40
		- Break -		10:40-10:50
12.	Evans	ELM suppression in NSTX with a stochastic boundary	10 min	10:50-11:00
13.	Lee	Study of edge fluctuation and density formation by FIRETIP	10 min	11:00-11:10
14.	Peebles	Core and edge turbulence measurements	10 min	11:10-11:20
15.	Myra	Blobs and convective transport in theory and experiment	10 min	11:20-11:30
16.	Zweben	Gas Puff Imaging measurements in FY04	10 min	11:30-11:40
17.	Ji	Study of angular momentum transport due to magnetic fluctuations by the dynamo probe head	10 min	11:40-11:50
18.	Raman	CT injector as a tool for transport studies in NSTX	10 min	11:50-12:00
19.	S. Paul	Examining radially localized poloidal ExB flows	10 min	12:00-12:10
		Group discussion of priorities	30 min	12:10-12:40