

## **Schedule for MHD ET meeting at the NSTX Research Forum**

At the Princeton Plasma Physics Laboratory

Wednesday, September 22, 2004 Room B318 1PM-5:30PM

D.A. Gates Leader, S. A. Sabbagh co-leader

Gates/Sabbagh	10min (1:00)	Introductory remarks
Jarboe	15min (1:10)	Relaxation in MFE Experiments
Gates	10min (1:25)	Troyon Scaling at high $I_N$ , high $\delta$ , modified PF1A
Menard	20min (1:35)	Onset and saturation characteristics of the 1/1 mode
Sabbagh	20min (2:05)	Error field/locked-mode studies using RWM coils MHD Spectroscopy RFA suppression Active RWM stabilization High $\beta_p$ equilibrium limit
Sontag	15min (2:25)	Dissipation physics DIIID/NSTX RWM similarity experiments
Zhu	15min (2:40)	Investigation of rotation damping physics
Break	20 min (2:55 – 3:15)	
Okabayashi	15min (3:15)	Feedback parameter scans Rotation of stable/unstable RWM
Heidbrink	15min (3:30)	Investigation of chirping (fishbone) instabilities
Ishida	15min (3:45)	Ellipticity criterion for flowing 2-fluid high $\beta$ eq.
Prioritization discussion (4:00 – 5:30)		