

Post-APS 2nd Error Magnetic Field Workshop
Friday 10/28/2005 1 PM – 6:30 PM
Director's Row E Room, Adam's Mark Hotel, Denver, Colorado
Meeting Agenda

Session 1 Chair: Lao

1:00-1:15	Taylor	Welcome/Open
1:15-1:55	Schaffer	Empirical Error Field Correction: Not Just Canceling 1 or 2 Resonant Harmonic Components
1:55-2:35	Menard	Locked Mode and Error Field Physics in NSTX
2:35-3:15	Fitzpatrick	Two-Fluid Theory of Error Field Penetration in Tokamak Plasmas
3:15-3:30	BREAK	

Session 2 Chair: Menard

3:30-3:40	Granetz	Error Field/Locked Mode Scaling Experiment on Alcator C-Mod
3:40-4:20	Lao	DIII-D I-Coil Perturbation Experiment to Document Error Field Effects on Magnetic Surfaces
4:20-5:00	Boozer	Plasma Effects on the Location of the Outermost Magnetic Surface
5:00-5:30	Reiman	3D Equilibrium with an Edge Stochastic Region and the Equilibrium β Limit in the W7-AS Stellarator
5:30-5:45	BREAK	

Session 3 **Discussion/Summary** Chair: Wolfe

5:45-6:30		Open Discussion and Summary
6:30	CLOSE	

Presentations

1. Presentations are 40 mins each. Please plan your talk to leave ~ 10 mins for questions and discussions.
2. An overhead projector, a LCD projector plus a Mac powerbook will be available for making presentations
3. If you plan to use the LCD projector for your talk, please arrange to have the PDF file of your presentation pre-loaded into the Mac powerbook prior to the meeting by email to lao@fusion.gat.com, or through one of these media: CD/DVD Rom, USB Mini Flash Drive.