

**ECC Workshop on
Electric Fields in the Pedestal/SOL Region**

Friday, March 28, 2008
Boulder, CO

Meeting location: Millennium Hotel, Canyon Room

1:00 Welcome and schedule – T. Rognlien

Session 1: Basic measurements & models; D. Stotler, Chair

1:00 – 1:25 pm	<i>Status of E_r measurements on DIII-D</i> R.J. Groeber, General Atomics
1:25 – 1:50 pm	<i>XGC gyrokinetic simulation of electric field in Pedestal/SOL regions</i> C.S. Chang et al., NYU
1:50 – 2:15 pm	<i>Electric field models and results for fluid UEDGE & kinetic ESL codes</i> T.D. Rognlien, P. Snyder et al., LLNL
2:15 – 2:30 pm	<i>Modeling electric fields and flows in edge plasmas</i> J.D. Callen, U. Wisc.
2:30 – 2:55 pm	<i>Models for the radial electric field in integrated transport modeling</i> A. Pankin et al., Lehigh U.
2:55 – 3:15 pm	Discussion 1

3:15 -3:30 Break

Session 2: Resonant Magnetic Perturbation data & models; A. Kritz, Chair

3:30 – 3:55 pm	<i>Pedestal electric field, rotation, and fluctuation changes during edge resonant magnetic perturbations in DIII-D H-modes</i> R.A. Moyer, UCSD
3:55 – 4:20 pm	<i>Effect of rotation on resonant magnetic perturbations</i> H.R. Strauss, NYU
4:20 – 4:45 pm	<i>XGC0 particle simulation of RMP effect on radial electric field, rotation, and plasma profiles</i> G. Park and C.S. Chang, NYU
4:45 – 5:10 pm	Discussion 2

5:10 Adjourn