

ECC Meeting on FY2010 and FY2011 Joint Research Milestones

Monday, April 12, 2010
Annapolis, MD

Meeting location: Loews Annapolis Hotel, Windmill Point

1:00 Welcome and schedule – Daren Stotler

Session 1: FY2010 Joint Research Milestone on SOL heat flux profiles; Daren Stotler, Chair

1:00 – 1:30 pm	<i>Status of experiments and analysis towards the FY10 JRT</i> R. Maingi, Oak Ridge National Lab
1:30 – 2:00 pm	<i>Reduced model simulations of SOL width and comparison with NSTX data</i> J. R. Myra, Lodestar Research Corporation
2:00 – 2:30 pm	<i>Status of the CPES integrated simulation toward the FY10 JRT</i> C. S. Chang, New York University Courant Institute of Mathematical Sciences
2:30 – 3:00 pm	<i>BOUT simulations of SOL heat flux scaling</i> M. Umansky, Lawrence Livermore National Lab

3:00 – 3:15 Break

Session 2: FY2011 Joint Research Milestone on H-mode pedestal;
Tom Rognlien, Chair

3:15 – 3:30 pm	<i>Milestone overview</i> R. Groebner, General Atomics
3:30 – 3:45 pm	<i>DIII-D milestone research status</i> R. Groebner, General Atomics
3:45 – 4:00 pm	<i>NSTX milestone research status</i> R. Maingi, Oak Ridge National Lab
4:00 – 4:15 pm	<i>Alcator C-Mod milestone research status</i> J. Hughes, Massachusetts Institute of Technology
4:15 – 5:00 pm	<i>Discussion: pedestal physics issues & tasks that could address them</i> P. Snyder, General Atomics
5:00 – 5:45 pm	<i>Discussion: how can ECC facilitate experiment & modeler interaction?</i> D. Stotler, Princeton Plasma Physics Lab
5:45 – 6:00 pm	<i>General Discussion</i>

6:00 Adjourn