

# Agenda for Transport/Confinement Breakout Session

Thursday, December 8

Paul W. Terry ([pwterry@wisc.edu](mailto:pwterry@wisc.edu))

C. Craig Petty ([petty@fusion.gat.com](mailto:petty@fusion.gat.com))

8:30 Electron Transport Issues (T. S. Hahm)

9:10 Particle and Impurity Transport Issues (T. A. Casper)

9:50 Ion Transport & Transport Simulation Issues (R. V. Budny)

10:30 Break

10:45 H-mode Threshold and Pedestal Issues (G. Bateman)

11:25 Improved H-mode Transport Issues (E. J. Doyle)

12:05 Lunch

13:30 Momentum Transport & Rotation Issues (M. Greenwald)

14:10 Open Forum

14:30 Break

14:45 Open Forum Continues

15:30 Discussion of BPO Structure & Planning of BP Activities (P. W. Terry)

17:30 Begin Drafting Summary (C. C. Petty)

18:00 Adjourn

## Organizational Notes:

The session co-leaders have prepared a list of the major BP-related developments that have occurred in the transport area since the Snowmass 2002 study (Workshop question 1). If you have comments, additions or subtractions, please use the available chit sheets.

The purpose of the six “Transport Issues” talks is to assist our breakout session in identifying the critical transport issues that need to be addressed for a burning plasma experiment (Workshop questions 2 through 5). These talks will be 20 minutes long, followed by 20 minutes of group discussion.

Open forum time is scheduled to allow anyone to give a (~10 min) talk.

The discussion period beginning at 15:30 is meant to focus on how the Burning Plasma Organization should be structured (Workshop question 6).