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# U.S. Burning Plasma Workshop Charge to Breakout Groups

Oak Ridge National Laboratory

Dec 8, 2005



# Breakout Group Room Assignments

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- Integrated Scenarios - 202A
- Macroscopic Stability - 202B
- Boundary - 202C
- Macro + Boundary combined - 202B
- Diagnostics and Control - 214
- Control subgroup - 219
- Energetic Particles - A104
- Transport/Confinement - A106

Agendas posted outside 202A



# Questions

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1. What major BP-related developments (in theory, modeling, experiment and technology) have occurred in this area since the Snowmass 2002 study?
2. What issues remain to be resolved for a successful BP experiment in ITER?
3. What are the consequences of resolving these issues, or not, in the next ~10 years?
4. What issues should be resolved by a successful BP experiment?
5. What contributions can/should the U.S. fusion program make to resolving these issues?
6. How should the BPO be structured to best help the community make these contributions?

***Each breakout group should develop its own answers.***



# Workshop Products

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- All plenary talks, and breakout group presentations will be available on the [burningplasma.org](http://burningplasma.org) website
  - Breakout group summary presentations (Friday morning) will also be available
    - **Must be loaded onto workshop website before 8:00 am Friday**
- After the workshop, breakout groups will generate short written summaries
  - Coordinated by breakout co-leaders