

# THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

## BURNING PLASMA ASSESSMENT COMMITTEE

### Agenda

September 17-18, 2002

Room 201, The National Academies.

500 5<sup>th</sup> Street NW, Washington DC 20001

<b>Tuesday September 17<sup>th</sup>, 2002</b>		
<b>Closed Session</b>		
7:30 am	Breakfast served in Room 201	
8:00 am	<ul style="list-style-type: none"><li>• Welcomes and Introductions</li><li>• Balance and Composition Discussion</li><li>• Review of the charge</li><li>• Study timetable</li><li>• Meeting goals</li><li>• Background briefing</li><li>• Committee discussion</li></ul>	<b>John Ahearne, Co-Chair</b> <b>Ray Fonck, Co-Chair</b>
<b>Open Session</b>		
12:30 pm	<b>LUNCH</b>	
1:30 pm	Reconvene, Welcome and Introductions	<b>Ahearne / Fonck</b>
1:45 pm	OFES Perspective	<b>Anne Davies, OFES-DOE</b>
2:30 pm	OSTP Perspective	<b>Patrick Looney, OSTP</b>
3:15 pm	<b>BREAK</b>	
3:30 pm	DOE Perspectives	<b>Raymond Orbach, DOE</b>
4:15 pm	Open discussion	<b>Ahearne / Fonck</b>
5:00 pm	<b>ADJOURN</b>	
	Reception (National Academies Building)	
6:30 pm	Working closed dinner (local restaurant)	

<b>Wednesday September 18<sup>th</sup>, 2002</b>		
<b>Closed Session</b>		
7:30 am	Breakfast served in Room 201	
8:00 am	<ul style="list-style-type: none"><li>• Review of the first day</li><li>• Preview of today's agenda</li></ul>	<b>John Ahearne, Co-Chair</b> <b>Ray Fonck, Co-Chair</b>
<b>Open Session</b>		
9:00 am	Committee resumes	<b>Ahearne / Fonck</b>
9:05 am	ITER presentation	<b>Karl Lackner, EFDA</b>
10:05 am	FIRE presentation	<b>Dale Meade, PPPL</b>
11:05 am	<b>BREAK</b>	
11:30 am	Report on Snowmass Outcomes	<b>Jerry Navratil, Columbia U</b> <b>Ned Sauthoff, PPPL</b>
12:30 pm	<b>Lunch</b>	
1:30 pm	Report on FESAC action	<b>Stewart Prager, U Wisconsin</b>
2:30 pm	<i>The "science first" approach to fusion research</i>	<b>Bruno Coppi, MIT</b>
3:30 pm	<b>BREAK</b>	
3:45 pm	Open discussion	<b>Ahearne / Fonck</b>
4:45 pm	<b>ADJOURN</b>	
<b>Closed Session</b>		
5:00 pm	<ul style="list-style-type: none"><li>• Review of the meeting</li><li>• Next steps Second meeting</li></ul>	<b>Ahearne / Fonck</b>
6:30 pm	Meeting adjourns	
6:45 pm	Committee working dinner (NA building) (Continue discussion from 5pm session)	<b>Ahearne / Fonck</b>

**Board on Physics and Astronomy**

Tel. (202) 334 3520 Fax. (202) 334 3575 Email: [burningplasma@nas.edu](mailto:burningplasma@nas.edu)