

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Sep 29-30, 2007 Meeting

Plasma Science Committee

Beckman Center of the National Academies
100 Academy Drive
Irvine, CA 92617

Saturday, September 29, 2007

	CLOSED SESSION	
9:00 am	Committee Business	
	OPEN SESSION	
10:30 am	Update U.S. BPO activities	C. Greenfield
11:00 am	Update on U.S. participation in ITER	N. Sauthoff*
11:30 am	Discussion	
12:00 pm	<i>Lunch and Continued Discussion</i>	
1:15 pm	Laboratory astrophysics	B. Remington
2:15 pm	Discussion: Case for and content of an NRC study	All
2:45 pm	Break	
3:00 pm	Overview of U.S. IFE programs	J. Sethian
3:45 pm	Discussion	
4:15 pm	Low-temperature plasma science	A. Wendt, J. Hopwood, E. Thomas
5:00 pm	<i>Adjourn for the day</i>	

Sunday, September 30, 2007

OPEN SESSION		
9:00 am	Plasma 2010 decadal survey Summary of report Follow up and responses	S. Cowley
9:45 am	Discussion Planning and Implementing a U.S. Strategy for Plasma and Fusion Science	All
10:30 am	<i>Break</i>	
10:45 am	Report from OSTP High Energy Density Task Force	?* (by telephone/video?)
11:15 am	Discussion and New Business	
11:45 am	<i>Continued Discussion and Lunch</i>	Patio
12:45 pm	Adjourn	