



Board on Physics and Astronomy

Plasma Science Committee

March 26-27, 2010

National Academies Keck Center – Room 110

500 Fifth Street, NW

Washington, DC 20001

Friday, March 26, 2010

CLOSED SESSION		
8:00 am	<i>Breakfast and discussion</i>	
8:30 am	Welcome and plans for the meeting	Mike Brown, <i>Chair</i>
8:40 am	Balance & Composition Discussion	Committee
9:20 am	<i>Break</i>	
OPEN SESSION		
9:30 am	Plasma Science at NSF	Denise Caldwell, NSF
9:50 am	Discussion	
10:00 am	Outlook for OFES in FY 2011 and beyond & Update on ITER	Ed Synakowski, DOE/OFES
10:30 am	Discussion	
10:45 am	Advancing the Science of High Energy Density Laboratory Plasmas & NIF Update	Chris Deeney, NNSA
11:15 am	Discussion	
11:30 am	Perspectives from House Science	Adam Rosenberg, U.S. House of Representatives
11:50 am	Discussion	
12:00 pm	Discussion with OSTP	Stephen Merkowitz & *Kimberly Briggman, OSTP
12:15 pm	<i>Working Lunch: Discussion of committee business</i>	
1:00 pm	Research Needs for Fusion-Fission Hybrid Systems	Phillip Finck, INL
1:45 pm	Discussion	

2:00 pm	<i>Break</i>	
2:15 pm	Plasma Science Education Discussion	
2:15 pm	Introductions and Statement of Purpose	Mike Brown, <i>Chair</i>
2:20 pm	Undergraduate Physics Education	Mary Lowe, Loyola
2:50 pm	Discussion	
3:00 pm	Physics Education Research	Ted Hodapp, APS
3:30 pm	Discussion	
3:45 pm	Plasma Science in University Departments	Linn Van Woerkom, Ohio State University
4:15 pm	Discussion	
4:30 pm	General Discussion	
5:30 pm	<i>Break</i>	
6:30 pm	<i>Working dinner for committee and guests</i>	
8:30 pm	<i>Adjourn for the day</i>	

Saturday, March 27, 2010

	CLOSED SESSION
8:30 am	<i>Breakfast and discussion</i>
9:00 am	Committee discussion
10:30 am	<i>Break</i>
10:45 am	Continued discussion
1:00 pm	<i>Adjourn</i>