



Board on Physics and Astronomy

Plasma Science Committee

September 25-26, 2010

**Beckman Center of the National Academies – Newport Room  
100 Academy Way, Irvine, CA**

**Saturday, September 25, 2010**

	OPEN SESSION	
9:00 am	<b>Welcome and plans for the meeting</b>	Mike Brown, <i>Chair</i>
9:05 am	<b>ITER Update and Science Opportunities</b>	James Van Dam, U.S. Burning Plasma Organization
9:45 am	Discussion	<i>All</i>
10:30 am	<i>Break</i>	
10:45 am	<b>Framing the issues for the agencies' spring presentations</b>	<i>Committee</i>
12:00 pm	<i>Working Lunch: Discussion of committee business</i>	<i>All</i>
1:00 pm	<b>Large Plasma Device (LAPD)</b>	Walter Gekelman, UCLA
1:45 pm	<b>General discussion:</b> challenges & opportunities in medium-scale plasma experiments	<i>All</i>
2:30 pm	<i>Break</i>	
2:45 pm	<b>Challenges &amp; opportunities in industrial plasma science research:</b> <ul style="list-style-type: none"><li>• Perspectives from University Departments</li></ul>	Amy Wendt
4:15 pm	<b>General discussion:</b> industrial plasma science research	
5:30 pm	<i>Break</i>	
6:00 pm	<i>Reception</i>	Fairmont Hotel Bambu Lounge
7:00 pm	<i>Working dinner for committee and guests</i>	Cannery Restaurant 3010 Lafayette Rd Newport Beach, CA
8:30 pm	<i>Adjourn for the day</i>	

**Sunday, September 26, 2010**

	CLOSED SESSION	
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