

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Solid State Sciences Committee

*Beckman Center of the National Academies
100 Academy Way, Irvine, CA 92612-3002*

Thursday, October 19, 2006

8:00 am	Carpool to Beckman Center	Meet in Hotel Lobby	
8:30 am	<i>Breakfast</i>		
	CLOSED SESSION		Tab #
9:00 am	Welcome and Plans for the Meeting	Peter Green, <i>SSSC Chair</i>	
9:15 am	Committee balance and composition discussion	Don Shapero, <i>BPA</i>	2
	OPEN SESSION		
10:00 am	BPA Update	Natalia Melcer, <i>BPA</i>	2
10:15 am	<i>Break</i>		
10:30 am	Biomolecular Materials and Processes Study Update	Arup Chakraborty, <i>Chair</i>	3
11:15 am	New Materials Synthesis and Crystal Growth Study	Art Ramirez	4
12:00 pm	<i>Lunch</i>		
1:00 pm	Future of Electronics	Tom Theis, <i>IBM</i>	5
2:00 pm	Molecular Electronics	Mark Hybertsen, <i>Brookhaven</i>	6
3:00 pm	<i>Break</i>		
3:15 pm	Case for Stronger Industry-U.S. University-National Labs Partnerships	Paul Peercy, <i>U Wisconsin at Madison</i>	7
4:15 pm	Discussion	All	
5:00 pm	CMMP 2010 Study Update	Steve Kivelson	8
5:45 pm	<i>Adjourn</i>		
6:30 pm	<i>Dinner</i>		

Friday, October 20, 2006

7:30 am	Carpool to Beckman Center	Meet in Hotel Lobby	
8:00 am	<i>Breakfast</i>		
	OPEN SESSION		Tab #
8:30 am	Reconvene	Barbara Jones, <i>SSSC Vice Chair</i>	
8:30 am	MRSEC Study Update	Matt Tirrell, <i>Chair</i>	9
9:15 am	Science Talk	Evelyn Hu, <i>UCSB</i>	10
10:15 am	<i>Break</i>		
	CLOSED SESSION		
10:30 am	Committee Discussion Future studies Plans for the next meeting	All	
12:00 pm	<i>Adjourn & Lunch</i>		