

Agenda

Day 1 (Thursday)

TIME	ACTIVITY	FACILITATORS
9:00 – 9:45 AM	Continental Breakfast Location: Empire Room	
9:45 – 10:00 AM	Welcome, introductions, agenda, goals Location: Empire Room	<i>Richard Cote, Randolph Hall, Mark Thompson</i>
10:00 – 10:30 AM	Welcome – Discussion of Provost’s Initiatives	<i>Max Nikias</i>
10:30 – 11:15 AM	Scientific Frontiers in Biomedical Nanoscience	<i>Anupam Madhukar</i>
11:15 – 11:30 AM	Discussion/Questions	
11:30 – 11:45 AM	Break	
11:45 AM – 12:00 PM	Introduction to Breakout Sessions – Leaders & Goals	<i>Richard Cote, Mark Thompson</i>
12:00 – 1:00 PM	Buffet lunch – Organized by Breakout Group Leaders Location: Main Dining Room/Lounge	
1:00 – 3:00 PM	Detecting and Treating Disease with Nanotechnology (Each are 15-minute presentations and 5-minute discussions) Location: Empire Room	
	Cancer – CCNE / Whittier	<i>Richard Cote</i>
	Diabetes	<i>Richard Bergman</i>
	Neurodegenerative Disease	<i>Mark Humayun</i>
	Pulmonary Disease	<i>Edward Crandall</i>
	Aging	<i>Caleb “Tuck” Finch</i>
3:00 – 3:15 PM	Break	
3:15 – 5:15 PM	Detecting and Treating Disease with Nanotechnology (Each are 15-minute presentations and 5-minute discussions)	
	Nanoscale Phenomena: Quantum Effects in Dots, Rods, Wires	<i>Mark Thompson</i>
	Use of Nanowires and Nanotubes in Nanobioscience	<i>Chongwu Zhou</i>
	Nanoscale Imaging, Sensing and Robotics	<i>Aristides Requicha</i>
	Nanomechanical Properties	<i>Peter Will</i>
	Computational Methods: What Can Be Accomplished Today	<i>Paul Rosenbloom, Priya Vashista</i>
	Detection and Treatment of Device-related and Other Chronic Bacterial Infections	<i>Bill Costerton</i>
5:15 – 5:45 PM	Discussion of Breakout Sessions for Day 2: Goals, Responsibilities and Report Back	
6:00 – 6:45 PM	Hosted Reception – All Invited Location: President’s Lounge	
7:00 – 9:00 PM	Buffet Dinner – Assigned Seating by Breakout Groups Location: President’s Lounge	<i>Discussion</i>

Agenda

Day 2 (Friday)

TIME	ACTIVITY	FACILITATORS
8:00 – 8:30 AM	Continental Breakfast Location: Empire Room	
8:30 – 8:45 AM	Instructions for Breakout Location: Empire Room	
8:45 – 10:45 AM	<u>Breakout Sessions in Garden Room, Fleet Room, Board of Governor's Room and Los Angeles Room</u>	
	1) Early Detection/Monitoring of Disease 2) Targeted treatment and imaging 3) Biotic/abiotic Interface and Restoration of function 4) Impact of Biomedical Nanoscience: <ul style="list-style-type: none"> a. Education & Training b. Industry involvement with USC c. Collaborations – Internal and External to USC 	1) <i>Zhou, Datar</i> 2) <i>Conti, Neamati</i> 3) <i>Humayun, Requicha</i> 4) <i>Atkinson, Sundt, Shahi</i>
10:45 – 11:00 AM	Break	
11:00 AM – 12:00 PM	Report back from Breakout Sessions	
12:00 – 2:00 PM	Committee Members only meet over lunch <ul style="list-style-type: none"> • Draft Outline of Nanobiomedical Plan • Assign Action Items / Agree Upon Deadlines 	

End meeting and exit by 3:00 P.M.