Wednesday, November 4

7:45  Registration in the MRL Atrium
8:20  Conference Welcome  
Lou Ann Miller, Materials Research Laboratory, UIUC
8:30  Quantitative Imaging of Live Cell Adhesion by Photonic Crystal Enhanced Microscopy  
Dr. Brian Cunningham, Bioengineering, UIUC
9:15  Biophysics of Proteins and Lipids  
Dr. Ka Yee Lee, Chemistry Department, University of Chicago
10:00 Break and Poster Presentations in the MRL Atrium
10:30 Cellular and Organ Ultrastructure  
Dr. Elizabeth Driskell, College of Veterinary Medicine, UIUC
11:15 Student and Post Doc Competitions
12:30 Lunch in the MRL Atrium
2:00 Building Biological Machines with Living Cells  
Dr. Rashid Bashir, Bioengineering, UIUC
2:45 Translational Biomedical Microdevices  
Dr. Ryan Baily, Chemistry, UIUC
3:30 Break in the MRL Atrium
3:50 Chemical Imaging for Molecular and Materials Analysis in Cancer  
Dr. Rohit Bhargava, Bioengineering, UIUC
4:45 Announcement of the Competition Winners

Thursday, November 5

9:00  Tours of MRL and Vendor Demonstrations
10:00  Open Lab in MRL: Room 125 with Lou Ann Miller  
to 4:00  Slide shows, Negative staining, TEM embedding and Q & A