



2007 National Graduate Polymer Research Conference

Sunday, June 3, 2007

- 12:00 -2:00 pm Registration and Room check in (Location- Clement Hall)
2:00 Short Course on Tailored Polymer Interfaces (Alumni Hall- Cox Auditorium)
2:00 Polymer Modified Surfaces: Introduction and Overview
Professor Mark Dadmun (University of Tennessee)
2:45 Simulations of Polymer-Modified Interfaces
Professor Grant Smith (University of Utah)
3:30 Mid-afternoon Break (Alumni Hall- Cox Auditorium Lobby)
4:00 Synthetic Methods to Modify Surfaces with Polymers
Professor Jimmy Mays (University of Tennessee)
4:30 Investigating the Structure of Polymer-modified Surfaces
Professor S. Michael Kilbey (Clemson University)
5:00 Surface Plasmon Resonance Methods for Thin Films
Professor Rigoberto Advincula (University of Houston)
6:30 Picnic BBQ (Johnson Ward Mall)

Monday June 4, 2007

- 7:00 am Registration Continues (Alumni Hall- Cox Auditorium Lobby)
7:00 Breakfast (Presidential)
8:00 Plenary sessions (Alumni Hall- Cox Auditorium)
Welcoming Remarks
Plenary Speaker I - *Dan Brunelle (GE Global Research)*
Plenary Speaker II - *James Hedrick (IBM Almaden)*
10:00 Mid-morning break (Alumni Hall- Cox Auditorium Lobby)
10:15 Concurrent oral presentations (Alumni Hall)
Nanotechnology (Cox Auditorium)
Characterization/ Kinetics (Room 32)
Stimuli Responsive Materials (Room 27)
12:30 pm Lunch (Presidential)
Dr. Bruce Bursten- ACS president Elect,
Univ. of Tennessee, Dean of Arts and Sciences
2:30 Concurrent oral presentations (Alumni Hall)
Fuel Cells/Electronic Polymers (Cox Auditorium)
Synthesis of Novel Materials I (Room 32)
4:30 Mid-afternoon Break (Alumni Hall- Cox Auditorium Lobby)
4:45 Concurrent oral presentations (Alumni Hall)
Synthesis of Novel Materials II (Cox Auditorium)
Processing and Modification of Polymers I (Room 32)
6:30 Board buses for Evening event (in front of Alumni Hall)
(Additional pickups at 6:50 in front of Clement Hall and Cumberland Hotel)
7:00 Dinner and Evening presentations (Calhoun's on the River)
Mark Stewart (Eastman Chemical Company)



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Tuesday June 5, 2007

- 7:00 am Breakfast (Presidential)
9:00 Tour of ORNL *Attendees must have signed up in advance*
9:00 Board buses (in front of Clement Hall)
10:00 Tour of Center for Nanophase Materials Sciences and
Spallation Neutron Source
12:00 Lunch (at ORNL)
1:00 Board buses return to UT
2:00 Tour of Rohm and Haas Facility (signup during registration)
3:30 ACS Division of Polymer Chemistry Student Chapter Meeting
(Law School, Room 237)
5:00 Board buses for Evening event (in front of Clement Hall and Cumberland Hotel)
5:30 Tuesday Evening Activities Sponsored by the Eastman Chemical Company (The Foundry)
Dinner, Poster Session, Career Fair, and Instrument Fair

Wednesday June 6, 2007

- 7:00 am Breakfast (Presidential)
8:00 Plenary Sessions (Alumni Hall- Cox Auditorium)
Plenary Speaker I - *Ken Mauritz (Univ. Southern Mississippi)*
Plenary Speaker II – *Volker Urban (Oak Ridge National Laboratory)*
10:00 Mid-morning break (Alumni Hall- Cox Auditorium Lobby)
10:15 Concurrent oral presentations (Alumni Hall)
Biomaterials (Cox Auditorium)
Processing and Modification of Polymers II (Room 32)
12:30 pm *Group Photo*
12:45 Lunch (Presidential)
2:30 Concurrent oral presentations (Alumni Hall)
Synthesis of Novel Materials III (Cox Auditorium)
Characterization of Polymers (Room 32)
4:30 Conference Officially complete (*remaining items for distant travelers*)
6:30 *Dinner (Presidential)*

Thursday, June 7, 2007

- 7:00 am Breakfast (Presidential)
9:00 Checkout of Clement Hall