



# POLYMER TECHNOLOGY CENTER

## PTIC Consortium

### Texas A&M University

#### Meeting Agenda

April 21, 2006

#301 Engineering/Physics Building

8:30 am		<i>Refreshments and Snacks</i>
9:00 - 9:15 am	H.-J. Sue	<i>Opening Remarks and Brief Overview: Polymer Certificate, New Initiatives</i>
9:15 - 9:45 am	Tahir Cagin (CHEN)	<i>"Molecular Modeling of Thermomechanical Properties of Polymers and Composites"</i>
9:45 - 10:15 am	Dave Bergbreiter (CHEM)	<i>"Polyolefin surface functionalization"</i>
10:15 - 10:45 am	Terry Creasy (MEEN)	<i>"ECAE of Short Fiber/Polyolefin Composites: Implications for Recycling"</i>
10:45 - 11:00 am	<b><u>Short Break</u></b>	
11:00 - 11:30 am	Jaime Grunlan (MEEN)	<i>"Electrically Conductive Polymer Nanocomposites"</i>
11:30 - 12:00 pm	Steven Miller (CHEM)	<i>"Unusual catalytic behavior of a sterically expanded constrained geometry catalyst"</i>
12:00 - 1:15 pm	<b><u>Lunch Break</u></b>	<i>Student Poster Session &amp; Lab Tours</i>
1:15 - 1:45 pm	Jyhwen Wang (ETID)	<i>"Deformation of Polymer Coated Metals"</i>
1:45 - 2:15 pm	Zoubeida Ounaies (AERO)	<i>"Polymer Nanocomposites: Tailoring of their Mechanical, Electrical and Dielectric Properties"</i>
2:15 - 2:45 pm	H.-J. Sue (MEEN)	<i>Establishment of a New ASTM Impact Strength Evaluation Standard</i>
2:45 - 3:15 pm	<b><u>PTIC Business Mtg.</u></b> All	<b><i>Recent Efforts:</i></b> <i>New Faculty Members, Group &amp; Interdisciplinary Research,</i> <b><i>Industrial Members Inputs:</i></b> <i>Future Focuses, New Consortia Ideas, Short Courses/Training</i>
3:15 pm	<b><u>Adjourn</u></b>	