



POLYMER TECHNOLOGY CENTER

PTIC Consortium

Texas A&M University

Meeting Agenda

October 28, 2005

#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	Melissa Grunlan (BME)	<i>"Silicone Biomaterials"</i>
9:45 - 10:15 am	Ing. Andres Rigail (ESPOL - Ecuador)	<i>Overview of Polymer Research and Education in Ecuador</i>
10:15 - 10:45 am	K. Rajagopal (MEEN)	<i>Modeling Crystallization of Semicrystalline Polymers</i>
10:45 - 11:00 am	<u>Short Break</u>	
11:00 - 11:30 am	A. Muliana (MEEN)	<i>Thermo-mechanical Viscoelastic Modeling of Adhesive Polymer"</i>
11:30 - 12:00 pm	Dan Shantz (CHEN)	<i>"Self-Assembly of Block Copolypeptides in Solution"</i>
12:00 - 1:15 pm	<u>Lunch Break</u>	<i>Student Poster Session & Lab Tours</i>
1:15 - 1:45 pm	Mike Bevan (CHEN)	<i>Diffusing probe measurements of interactions, dynamics, and structure in interfacial colloidal and macromolecular systems"</i>
1:45 - 2:15 pm	Dave Ford (CHEN)	<i>Molecular Dynamics Modeling of Polymer Nanocomposites</i>
2:15 - 2:45 pm	H.-J. Sue (MEEN)	<i>Effect of Mold-Flow on Scratch Behavior of TPOs</i>
2:45 - 3:15 pm	<u>PTIC Business Mtg.</u> All	<i>Recent Efforts: New Faculty Members, Group & Interdisciplinary Research, Industrial Members Inputs: Future Focuses, New Consortia Ideas, Short Courses/Training</i>
3:15 pm	<u>Adjourn</u>	