



PTC

POLYMER TECHNOLOGY CENTER

TEXAS A&M ENGINEERING EXPERIMENT STATION

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TEXAS A&M UNIVERSITY.

**PTIC Consortium Meeting
Texas A&M University
Tentative Meeting Agenda
April 9th-10th, 2015 - (Thursday evening & Friday)**

**Room 301 Mechanical Engineering Office Building (MEOB)
College Station, TX 77843-3003**

Thursday, APRIL 9th, 2015		
6:00–8:30	<i>Banquet dinner at TAMU, Mechanical Engineering Office Building Room 301, poster session, Lab Tours, interaction between the Polymer Industry and TAMU/PTC Faculty and TAMU Polymer Students. We hope you take advantage of this awesome opportunity.</i>	
Friday, APRIL 10th, 2015		
8:30–9:00	Refreshments & Snacks	
9:00–9:10	Opening Remarks	<i>Introduction and Overview</i>
9:10–9:40	<i>Jodie Lutkenhaus, CHEN</i>	<i>"Temperature Effects in Hydrated Polyelectrolytes"</i>
9:40–10:10	<i>Svetlana Sukhishvili, MSEN</i>	<i>"Responsive Polymer Films Fighting Biofilm Formation"</i>
10:10–10:40	<i>Mohammad Naraghi, AERO</i>	<i>"Damping in nanocomposites through interfacial phenomena"</i>
10:40–10:50	Short Break	
10:50–11:20	<i>Janet Bluemel, CHEM</i>	<i>"The Solid-State NMR Investigation of Mobile Species in Porous Materials and Polymers"</i>
11:20–11:50	<i>Lei Fang, CHEM</i>	<i>"Synthesis and Properties of Coplanar π-Conjugated Polymer Materials"</i>
11:50–12:45	Lunch, Poster Session & Tours	
12:45–1:15	<i>SPE Student Chapter</i>	<i>SPE Activities Updates by: Lauren Link, SPE Student Chapter President & Sugam Kharel, Graduate Student: "New Class of Phosphines and Phosphine Oxides: Synthesis and Insights into Adsorption on Silica Surfaces"</i>
1:15–1:45	<i>Micah Green, CHEN</i>	<i>"Microwave-Induced Welding of Carbon Nanotube-Thermoplastic Interfaces"</i>
1:45–2:15	PTIC Business	<i>Education Matter, Industrial Needs, Short Courses, New Consortium, etc.</i>
2:15	Adjourn	

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