



PTC

POLYMER TECHNOLOGY CENTER

TEXAS A&M ENGINEERING EXPERIMENT STATION

Phone: (979) 458-0918

Website: ptc.tamu.edu



TEXAS A&M UNIVERSITY.

**Polymer Technology Industrial Consortium-PTIC Meeting
Texas A&M University
Meeting Agenda
April 11th - 12th, 2019 - (Thursday evening & Friday)**

**Richardson Petroleum Engineering Building (RICH), Room 910
245 Spence Street, College Station, TX 77843-3003**

Thursday, APRIL 11th, 2019, 6-8pm @ RICH - Room 910

6:00pm–8:30pm	<i>PTIC student poster session, Banquet dinner, Lab Tours, interaction between the Polymer Industry, TAMU/PTC Faculty and TAMU Polymer Students at TAMU, RICH Bldg., Room 910. We hope you take advantage of this awesome opportunity.</i>
----------------------	--

Friday, APRIL 12th, 2019, 8:30am-2:15pm @ RICH - Room 910

8:30–9:00	Refreshments & Snacks	
9:00–9:10	Opening Remarks	<i>Introduction and Overview</i>
9:10–9:40	<i>Dave Bergbreiter, CHEM</i>	"New Ways to Use and Abuse Polyolefins"
9:40–10:10	<i>Terry Creasy, MSEN</i>	"Carbon Nanofibers: Mechanical Properties After Functionalization"
10:10–10:40	<i>Homero Castaneda, MSEN</i>	"Computer modeling and experimental Characterization of coatings in corrosive environments"
10:40–10:50	Short Break	
10:50–11:20	<i>Hung-Jue Sue, MSEN</i>	"Effect of Slip Agent on Scratch Behavior of TPOs After High Temperature Exposure "
11:20–11:50	<i>Matt Pharr, MEEN</i>	"Stabilizing Crack Propagation in Elastomers"
11:50–12:45	Lunch, Poster Session & Tours	LUNCH
12:45–1:15	SPE Student Chapter	SPE Activities Updates by: Fabian Arp, SPE Student Chapter President & Ph.D. Candidate, Christopher H. Komatsu, CHEM: "A Non-phosgene Route for Polyurethane Synthesis Using a Glucose-derived Biorenewable Comonomer"
1:15–1:45	<i>Ana Muliana, MEEN</i>	"Diffusion of Fluid in Polymeric Sandwich Composites"
1:45–2:15	PTIC Business	Education Matter, Industrial Needs, Short Courses, New Consortium, etc.
2:15	Adjourn	

Contact information is Isabel Cantu at: icantu@tamu.edu