



PTC

POLYMER TECHNOLOGY CENTER
TEXAS A&M ENGINEERING EXPERIMENT STATION



TEXAS A&M
UNIVERSITY.

28th SCRATCH Behavior Consortium Mtg
Texas A&M University
Tentative Meeting Agenda
8:30 am, November 6th, 2014 (Thursday)

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

8:30 – 9:00am	<i>H.-J Sue and Isabel Cantu</i>	Reception (Refreshments Served)
9:00 – 9:05am	<i>H.-J Sue</i>	Welcome & Briefing
9:05 – 9:40am	<i>H.-J Sue</i>	<i>Design of scratch resistant polymers</i>
9:40 – 10:20am	<i>M. Hamdi</i>	<i>Effect of color, brightness, texture and transparency on mar visibility</i>
10:20 – 10:30am	Break	
10:30 – 11:10am	<i>M.M. Hossain</i>	<i>Development of Physics-Based Model on Scratch Behavior of Polymers</i>
11:10 – 11:40pm	<i>H.J. Sue</i>	<i>Rubber particles size and type effect on scratch behavior of styrenic-based copolymers</i>
11:30 – 12:00pm	<i>M. Hamdi</i>	<i>Effect of constitutive behavior on mar visibility resistance</i>
12:00 – 12:50pm	Lunch Break	
12:50 – 1:15pm	<i>M.M. Hossain</i>	<i>Improvement of tip geometry on standardized testings</i>
1:15 – 1:30pm	Break	
1:30 – 2:15pm	<i>H.-J. Sue (Lead), (Members Only)</i>	<i>Future Plan, Action Items, Date of Next Meeting, etc.</i>
2:15pm	Adjourn	<i>Lab Demo, training and further discussion by appointment only</i>

Contact information is Isabel Cantu at icantu@tamu.edu