



POLYMER TECHNOLOGY CENTER

Scratch Behavior Consortium

Texas A&M University

Meeting Agenda

9:00 am, October 30, 2008 (Thursday)
301 Eng. Phys. Bldg.
College Station, TX 77843-3123

8:30 – 9:00 am	Isabel Cantu, TAMU H.-J Sue, TAMU	Registration & Reception (Refreshments Served)
9:00 – 9:05 am	<u>H.-J. Sue</u> , TAMU	Welcome, Overview of Agenda, New Members
9:05 – 9:45 am	Han Jiang, R. Browning, Y. Song, <u>H.-J. Sue</u> , TAMU	Quantitative Evaluation of Scratch, Mar, and Abrasion Resistance <i>via</i> an In-House ASV Software
9:45 - 10:20 am	<u>H. Jiang</u> , J R. Browning, J. Whitcomb, H.-J. Sue, TAMU	Scratch Mechanisms and Material Property Relationship
10:20 – 10:30 am	<u>Break</u>	
10:30 – 11:00 am	<u>R. Browning</u> , Han Jiang, Y. Song, <u>H.-J. Sue</u> , TAMU	Quantitative Evaluation of Mar and Abrasion Resistance of TPOs
11:00 – 11:30 am	<u>Han Jiang</u> , J. Whitcomb, and H.- J. Sue, TAMU	Modeling of Multi-Axial Stresses Effect on Scratch Behavior of Polymers
11:30 – 12:00 pm	<u>Allan Moyses</u> , Noah Smith, Surface Machines Systems	New Scratch Machines, Sales, Service, Parts, Pricing, etc.
12:00 – 12:45 pm	<u>Lunch Break</u>	Including Lab Tour
12:45 – 1:15 pm	S.Y. Song and <u>H.-J. Sue</u>	Effect of UV Exposure on Scratch Behavior of PC
1:15 – 2:30 pm	<i>Members & OEMs</i>	Hands-On Lab Training – scratch testing, scanning of scratched surfaces, ASV, and reporting
2:30 – 3:00 pm	<u>H.-J. Sue (Lead)</u> , (<i>Members Only</i>)	Future Plan, Action Items, Date of Next Meeting, etc.
3:00 pm	Adjourn	

Contact information is Isabel Cantu, PTC Program Coordinator: