



POLYMER TECHNOLOGY CENTER

Scratch Behavior Consortium

Texas A&M University

Meeting Agenda

9:00 am, April 20, 2006
#301 Engineering/Physics Building
Department of Mechanical Engineering
College Station, TX 77843-3123
(979) 458-0918

8:30 – 9:00 am	<u>H.-J Sue</u> and Isabel Cantu	Reception (Refreshments Served)
9:00 – 9:15 am	<u>H.-J Sue</u> , TAMU	Welcome & Briefing: New ASTM Method; New Members; New Focuses
9:15 – 10:00 am	R. Browning, H. Jiang,, <u>H.-J Sue</u> , TAMU	Scratch Behavior of High Ethylene Content EPR-Based Soft TPOs
10:00 - 10:20 am	<u>G. Lim</u> , V. Altstaedt, Universität of Bayreuth	Haptic of Polymers
10:20 – 10:35 am	<u>Break</u>	
10:35 – 11:20 am	<u>H. Jiang</u> , J. Whitcomb, H.-J. Sue, TAMU	FEM Modeling of Scratch Damage in TPOs
11:20 – 11:40 pm	<u>Allan Moyse</u> , TAMU	Scratch Machine Issues: Specifications, Upgrade, etc.
11:40 – 12:00 pm	<u>Noah Smith</u> , Surface Machines Systems, LLC	Scratch Machine Sales, Service, Parts, Pricing, etc.
12:00 – 12:45 pm	<u>Lunch Break</u>	
12:45 – 1:15 pm	<u>Allan Moyse</u> , TAMU	Lab Demonstration of Polymer Scratch
1:15 - 1:45 pm	<u>Han Jiang</u> J. Whitcomb, and H.-J. Sue, TAMU	FEM Modeling of Coating Scratch
1:45 – 2:20 pm	<u>R. Browning</u> , H. Jiang,, H.-J Sue, TAMU	Scratch Behavior of Low Ethylene Content EPR-Based and EPDM-Based Soft TPOs
2:20 – 2:30 pm	<u>Break</u>	
2:30 – 3:00 pm	J. Fincher, J. Elverum, Steve Hahn, etc. (Members Only)	Round Robin Test Issues: aging, processing conditions, orientation, etc.
3:00 – 3:30 pm	<u>H.-J. Sue (Lead)</u> , (Members Only)	Future Plan, Action Items, Date of Next Meeting, etc.
3:30 pm	<u>Adjourn</u>	

Contact information is Isabel Cantu, PTC Program Coordinator:

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