



POLYMER TECHNOLOGY CENTER

22th Scratch Behavior Consortium Mtg.

Texas A&M University

Draft Meeting Agenda

Noon, October 5th, 2011 (Wednesday)

Troy-Marriott

200 W. Big Beaver Rd., Troy, Michigan 48084 USA

Mediterranean Room

Noon – 12:45 pm	<i>Members and Members' Guests Only</i>	Lunch Reception (RSVP Required)
12:45 – 12:50 pm	<i>H.-J. Sue</i>	Welcome, Overview of Agenda, Introduction of New Members
12:50 – 1:40 pm	<i>Mohammad Hossain and H.-J. Sue</i>	Color and texture effect on scratch visibility resistance assessment
1:40 - 2:10 pm	<i>Noah Smith, SMS</i>	Quantitative machine vision assessment of scratch visibility of textured TPO Surfaces
2:10 – 2:50 pm	<i>Mohammad Hossain</i>	FEM Simulation on Scratch Behavior of Polymers
2:50 – 3:05 pm	<u>Break</u>	
3:05 – 3:35 pm	<i>Ehsan Moghbelli</i>	Effect of moisture exposure on scratch behavior and recovery of PMMA/TPO/SAN systems
3:35 – 4:10 pm	<i>Brian Hare and <u>H.-J. Sue</u></i>	Evaluation of mechanical integrity of packaging films using the ASTM scratch test standard
4:10 – 4:20 pm	<u>Break</u>	
4:20 – 5:00 pm	<i>H.-J. Sue and the Members</i>	Future Plan, Research Prioritization, Date of Next Meeting, etc.
5:00 pm	Adjourn	

Contact Isabel Cantu, PTC Program Coordinator, for further information: