



POLYMER TECHNOLOGY CENTER

25th Scratch Behavior Consortium Mtg.

Texas A&M University

Draft Meeting Agenda

Noon, April 24, 2013 (Wednesday)

Cincinnati, OH

Duke Energy Convention Center

525 Elm Street, Cincinnati, OH 45202

Room W250

Noon – 12:45 pm	<i>Members and Members’ Guests Only</i>	Lunch Reception (RSVP Required) Exchange of Ideas and Set Agenda
12:45 – 12:50 pm	<i>All</i>	Introduction
12:50 – 1:50 pm	<i>N. Smith, A. Moyse, M.M. Hossain, M. Hamdi and H.-J. Sue</i>	Standardization of mar testing and evaluation (Round-Robin Tests)
1:50 - 2:20 pm	<i>Mohammad Hossain and H.-J. Sue</i>	FEM simulation of brittle damage features developed during scratch
2:20 – 2:50 pm	<i>Mohammad Hossain</i>	Influence of color on scratch and mar evaluation
2:50 – 3:00 pm	<u>Break</u>	
3:00 – 3:30 pm	<i>Mohammad Hossain and H.-J. Sue</i>	Quantitative prediction of scratch behavior of polymers using FEM
3:30 – 4:00 pm	<i>E. Moghbelli and H.-J. Sue</i>	Effect of high temperature annealing on scratch behavior of styrene acrylonitrile
4:00 – 4:30 pm	<i>All</i>	Future Plan, Research Prioritization, Date of Next Meeting, etc.
4:30 pm	Adjourn	

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