Scratch Behavior Consortium
Texas A&M University
Meeting Agenda
9:00 am, April 19, 2012 (Thursday)
College Station, TX  77843-3123

8:30 – 9:00 am  Isabel Cantu, H.-J Sue, TAMU  Registration & Reception
(Refreshments Served)

9:00 – 9:05 am  H.-J. Sue, TAMU  Welcome, Overview of Agenda

9:05 – 9:45 am  M. Hossain and H.-J. Sue, TAMU  Characterization of mar behavior of polymers
for smooth and textured surfaces

9:45 - 10:25 am  Noah Smith and Allan Moyse  Quantitative machine vision assessment of
Surface Machines Systems  scratch and mar resistance of textured TPO Surfaces

10:25 – 10:40 am  Break

10:40 – 11:10  M. Hossain and H.-J. Sue, TAMU  Minimization of surface friction effect on
scratch-induced deformation in polymers

11:10 – 11:40 pm  Ehsan Moghbelli and H.-J. Sue, TAMU;  Effect of moisture exposure on scratch behavior
and recovery of polymers

11:40 – 12:40 pm  Lunch Break  Including Lab Tour

12:40 – 1:10 pm  M. Hossain and H.-J. Sue, TAMU  FEM simulation on viscoelastic scratch behavior
of polymers

1:10 – 2:00 pm  H.-J. Sue (Lead)  Future Plan, Date of Next Meeting, etc.
(Members Only)

2:00 – Adjoin or Lab Tour, Demo,
etc.

Contact information is Isabel Cantu, PTC Program Coordinator: