Agenda

Introduction to Spunbond and Meltblowing Technology

February 9-12, 2016

Tuesday, February 9		
Time	**Topic**	**Speaker**
8:00 am – 8:30 am	Registration	
8:30 am – 9:15 am	Introduction to NWI and Nonwoven Markets	Dave Nelson, NWI
9:15 am – 10:00 am	Polymer Primer	Don Shiffler, NWI
10:00 am – 10:45 am	Fiber Formation	Don Shiffler, NWI
10:45 am – 12:15 pm	Polymer Characterization	Wendy Krause, NCSU
12:15 pm – 1:00 pm	Lunch	
1:00 pm – 2:30 pm	Spunbond vs. Meltblown Polymer Requirements	Andy Campbell, Braskem
2:30 pm – 3:45 pm	The Meltblowing Process	Bryan Haynes, Kimberly-Clark
3:45 pm – 5:00 pm	The Spunbond Process	Ed Thomas, Consultant
6:30 pm	**Group Dinner (TBD)**	

Wednesday, February 10		
8:30 am – 10:00 am	The Meltblown Products and Markets	Pierre Grondin, PGI
10:00 am – 11:30 am	The Spunbond Products and Markets	Pierre Grondin, PGI
11:30 am – 12:00 pm	Tour Staple and Microscopy Labs	Don Shiffler, NWI
12:00 pm – 1:00 pm	Lunch	
1:00 pm – 1:45 pm	Polymer Extrusion and Filtration	Steve Sharp, NWI
1:45 pm – 2:30 pm	Pack Design and Cleaning	Steve Sharp, NWI
2:30 pm – 4:00 pm	Bonding Technologies	Don Shiffler, NWI
4:00 pm – 5:00 pm	Bicomponent Fibers	Don Shiffler, NWI

Thursday, February 11		
Time	**Topic**	**Speaker**
8:30 am – 9:00 am	Composites and Coforms	Don Shiffler, NWI
9:00 am – 9:15 am	Meltblown Laboratory Plan	Don Shiffler, NWI
9:15 am – 11:30 am	Meltblown Laboratory	Steve Sharp, NWI
11:30 am – 12:00 pm	Review and Write-up	Don Shiffler, NWI
12:00 pm – 1:00 pm	Lunch	
1:00 pm – 1:15 pm	Spunbond and Bonding Laboratory Plan	Don Shiffler, NWI
1:15 pm – 4:30 pm	Spunbond and Bonding Laboratory	Angelo Corino, NWI
4:30 pm – 5:00 pm	Review and Write-up	Don Shiffler, NWI

Friday, February 12		
8:30 am – 9:30 am	Winding and Slitting	Steve Sharp, NWI
9:30 am – 10:30 am	Web uniformity and inspection	Eunkyoung Shim, NWI
10:30 am – 11:15 am	Product Evaluation and Testing	Amy Minton, NWI
11:15 am – 11:45 am	Tour Characterization Labs	Amy Minton, NWI
11:45 am – 12:00 pm	Evaluation and Discussion	All