

Draft Agenda

Filtration and Separations: Advances in Fiber Manufacturing and Application Technology

Tuesday to Friday, October 4-7, 2016

Tuesday, October 4		
Time	Topic	Speaker
12:00 pm – 1:00 pm	Registration	
1:00 pm – 1:30 pm	Introductions and Introduction to the Nonwoven Institute	Dave Nelson, NWI
1:30 pm – 2:30 pm	Overview: Filtration and Separations	
2:30 pm – 3:30 pm	Air Filtration Theory	
3:30 pm – 4:30 pm	Air Filtration – Standards and Testing	
4:30 pm – 5:00 pm	Air Filtration Applications	
6:30 pm	Reception	
Wednesday, October 5		
8:30 am – 9:00 am	Air Filtration Applications, continued	
9:00 am – 10:00 am	Liquid Filtration Theory	
10:00 am – 11:00 am	Liquid Filtration – Standards and Testing	
11:00 am – 12:00 pm	Liquid Filtration Applications	
12:00 pm – 1:00 pm	Lunch	
1:00 pm – 2:00 pm	Filtration Media Processes – Staple Fiber	
2:00 pm – 3:00 pm	Filtration Media Processes – Wet Laid	
3:00 pm – 5:00 pm	Filtration Media Processes – Meltblown/Spunbond	
Thursday, October 6		
8:00 am – 9:00 am	Filtration Media Processes – Nanofibers	
9:00 am – 10:00 am	Filtration Media Processes – Membranes	
10:00 am – 11:30 am	Meltblown Lab	
11:30 am – 12:00 pm	Meltblown Lab Discussion	
12:00 pm – 1:00 pm	Lunch	
1:00 pm – 2:30 pm	Electrospinning Lab	
2:30 pm – 3:00 pm	Electrospinning Lab Discussion	
3:30 pm – 5:00 pm	Elmarco Company Tour	Fred Lybrand, Elmarco
Friday, October 7		
8:30 am – 9:30 am	Principals of Particle Size Measurement & Testing	Bruce Anderson, NWI
9:30 am – 11:00 am	Sample Evaluation Laboratory	Amy Minton, NWI
11:00 am – 12:00 pm	Discussion	All