



Introduction to Spunbond and Meltblown Technology Agenda - Virtual Course

Wednesday, March 24, 2021

Wednesday, March 31, 2021

The Nonwovens Institute (NWI), NC State University

Training is performed in Eastern Daylight Time (EDT). There are 11.5 hours of total training.

Wednesday, March 24

9:00 am	Welcome and Introduction	Dave Nelson, NWI
9:15 am	Overview of Spunbond and Meltblown Technology	Behnam Pourdeyhimi, Ph.D., NWI
10:00 am	Q&A	
10:15 am	Polymer Requirements	Jeffrey Krueger, Ph.D., Kimberly-Clark
11:00 am	Fiber Formation Principles	Behnam Pourdeyhimi, Ph.D., NWI
11:45 am	Q&A	
12:00 pm	Break	
1:00 pm	The Meltblowing Process	Bryan Haynes, Ph.D., Kimberly-Clark
2:00 pm	Q&A	
2:15 pm	Meltblown Process Line Tour	
2:45 pm	Q&A	
3:00 pm	The Spunbond Process - Details	Bryan Haynes, Ph.D., Kimberly-Clark
4:00 pm	Q&A and Adjournment	



Wednesday, March 31

9:00 am	Multicomponent Fiber Extrusion	Behnam Pourdeyhimi, Ph.D., NWI
9:30 am	Q&A	
9:45 am	Spunbond Process Line Tour	
10:15 am	Q&A	
10:30 am	Spunbond and Meltblown Product Applications	Pierre Grondin, NWI
11:45 am	Q&A	
12:00 pm	Break	
1:00 pm	Cofirms and Composites	Dave Nelson, NWI
1:30 pm	Q&A	
1:45 pm	Product Evaluation and Testing	Amy Minton, NWI
2:15 pm	Q&A	
2:30 pm	Fabric Properties and Process	Behnam Pourdeyhimi, Ph.D., NWI
3:15 pm	Q&A	
3:30 pm	Wrap-up and Conclusion	