**INTRODUCTION TO SPUNBOND AND MELTBLEWN TECHNOLOGY**

Take your nonwovens knowledge to the highest level!

Developed by experts at The Nonwovens Institute, this course is designed for professionals with an engineering, technical or textile degree, and a minimum of one year experience with engineered fabrics. It provides a comprehensive understanding of spunbond and meltblown processes including raw material selection, basic science knowledge, testing, and the characterization used to create end use products. Attendees will gain insight into the nonwoven fabrics industry with market forecasts and will learn the significant role these engineered fabrics play in industry - all while creating incredible fabrics using NWI’s state-of-the-art facilities.

**TOPICS COVERED INCLUDE:**
- Polymer properties and fiber formation, including bi-component fibers
- Polymers used in spunbond and meltblown fabrics
- Processes and products
- Composites and laminates
- Converting techniques
- Tests and evaluations

**THIS COURSE IS DESIGNED FOR** professionals in the nonwovens business who are seeking advanced knowledge of the spunbond and meltblown processes including those involved with:
  - R&D
  - Manufacturing
  - Product development
  - Production
  - Maintenance and plant engineering
  - Technical sales and marketing
  - Process engineering
  - Quality control

**3.5 DAYS**
INDA/NWI Members: $1,795
Non-members: $2,295

**WHEN**
February 4-7, 2020

**WHERE**
NC State University
The Nonwovens Institute
1020 Main Campus Drive
Raleigh, NC 27606
thenonwovensinstitute.com

Multiple registrants from the same company receive a discount.

**Register now!** Space is limited to 40 people.

To register contact Tracie Leatham: tleatham@inda.org | 919.459.3726