TAPPI NETInc 2020
INNOVATIVE NONWOVENS CONFERENCE

NETInc
Innovative Nonwovens Conference

September 28-October 2, 2020 Atlanta, Georgia

Invitation to Present

Share your industry knowledge and expertise to support the competitiveness of the Nonwovens Industry. Abstracts for **NETInc 2020** are sought that provide reports or case studies on the **latest advances in technology** as well as **fundamental process knowledge** to educate those new to the industry.

A Best Paper for the Conference will be selected by the NET Division!

TOPICS OF INTEREST Suggested topics are listed below, but other topics are welcome		SUBMITTAL INFORMATION
Fiber & Polymer Innovation	• Biobased polymers for nonwovens • New polymer classes • Bio component fiber systems • Novel surface coatings – high performance coatings • Innovations with synthetic, glass fibers • Natural Fibers • Conductive fibers- Antimicrobial Fibers	Abstracts Due **April 30, 2020** Link to Upload Abstract: TAPPI Speaker Management Event Website: NETIncEvent.org For more information contact: **Tyler Mast** TAPPI Divisional Manager tmast@tappi.org 770-209-7248
Binders, Additives, Minerals	• Next generation binders • Bio-renewable binders • Fire retardant additives • Minerals in pigments and fillers	
Emerging Technologies	• 3-D printing for nonwovens applications • Bio-mimetics • Technical textiles	
Fiber & Nonwoven Functionalities	• Highly absorbent materials • Moisture resistant products • Mold resistant products • Oxygen permeable/barrier functionalities • Acoustic products • Fire retardant/barrier properties • Advances in web-forming technologies • Advances in thermal, chemical, & mechanical bonding	
Fiber Processing	• Advances in web forming technologies • Advances in thermal, chemical, & mechanical bonding	**Co-Located With**
Converting Technologies	• Hot melt innovations • Surface activation technologies • New techniques for improved lamination, curing of functionalized coatings, surface sterilization, and polymerization	TAPPI TISSUECON™ co-produced by Fastmarkets RISI
Filtration	• New product applications for nonwoven filters • Nanotechnology in nonwoven filters • Novel nonwoven and membrane technologies • Multilayered and/or gradient filter materials • Filter elements and systems • Novel raw materials for filtration – fibers, binders, flame retardants	
Nanotechnology	• Nanofibers in nonwoven products • Nanofiber processing • Nano-enabled technologies	
Smart Nonwovens	• Techniques for embedding electronics • Applications with sound	
Building Sciences	• New applications/products in building & construction • Increasing operational efficiency and decreasing environmental impact	
Medical	• Wound Care - Masks for prevention of transmission of pathogens • Apparel - Sterile packaging • Surgical Devices • Biosensors	

Sustainability, Regulatory Issues & Market Trends Circular Economy	• Updates on current legislation • Impact of upcoming regulatory actions • LEED/Green building initiatives • Sustainable nonwovens • Global market factors affecting nonwovens • Plastics in environment • Microplastic	
Operations Management	• Information technologies • Productivity improvement and cost reduction	
Application of Nonwovens in Education	• Use of nonwovens in education or design • Teaching fiber processing • Fiber properties and their use in everyday products	
Wipes and Hygiene	• Baby, bathroom, cleanroom, dusting, floor cleaning, household, industrial, medical, personal • Diapers, feminine hygiene, incontinence products, nursing pads • Flushability	