

## VIRTUAL SUMMIT

## 2021 Textile Discovery Summit

## Timetable Summit Presenters

## TUESDAY, NOVEMBER 16, 2021

TIME	SESSION TITLE/ACTIVITY	ROOM LOCATION
2:00 - 7:00 PM	<b>Summit Registration/Check-In Open</b>	Imperial Pre-function
5:30 - 7:30 PM	<b>Posters Display</b>	Imperial Pre-function
6:00 - 7:30 PM	<b>Exhibitor Reception (<i>Celebrating a Century</i>)</b>	Exhibit Area - Imperial 4,5,6,7

## WEDNESDAY, NOVEMBER 17, 2021

TIME	SESSION TITLE/ACTIVITY	ROOM LOCATION
7:30 AM - 7:00 PM	<b>Summit Registration Open</b>	Imperial Pre-function
8:30AM	<b>Doors Open</b>	
8:30 AM - 8:00 PM	<b>Posters Display</b> <i>Presenters will be in attendance from 6:30 – 7:30 pm</i>	Imperial Pre-function
10:30 AM - 4:00 PM	<b>AATCC Demo Labs</b> AATCC Technical Team	Crown A
10:30 AM - 4:00 PM	<b>Professional Headshots</b> Devin Steele, eTextileCommunications (eTC)	Crown B

8:45 AM	<b>Welcome and Opening Remarks</b> Barry Brady, Organic Dyes and Pigments LLC, <i>Textile Discovery Summit Chair</i> Harrie P. Schoots, Livinguard, <i>AATCC President</i>	Imperial 1,2,3
<b>GENERAL SESSION: CELEBRATING A CENTURY</b> <i>Moderator: Barry Brady, Organic Dyes and Pigments LLC</i>		
9:00 AM	<b>AATCC, No Longer Your Grandfather's Association!</b> John Y. Daniels, Former AATCC Executive Vice President	Imperial 1,2,3
9:30 AM	<b>AATCC Time Capsule Reveal</b> Garry Atkinson and Manisha Patel, AATCC	Imperial 1,2,3
10:00 AM	<b>A Brief History of Color</b> Elisabeth Berry Drago, Science History Institute	Imperial 1,2,3
10:30 AM	<b>Morning Break</b>  <b>Live Exhibitor Summit Session</b> <i>Moderator: Barry Brady, Organic Dyes and Pigments LLC,</i> > 10:35 – 10:45 AM - Organic Dyes and Pigments	Exhibit Area - Imperial 4,5,6,7
11:00 AM - 12:00 PM	<b>YOU CHOOSE: Breakout OR General Session</b>	Multiple Rooms
11:00 AM - 12:00 PM	<b>Breakout 1 Tutorial: Fiber Fragmentation</b> • Everything You Need to Know About Textile Fiber Fragmentation, Marielis Zambrano, Intrinsic Advanced Materials	Auditorium
11:00 AM - 12:00 PM	<b>Breakout 1 Roundtable Discussion: Textile Talent</b> <i>Facilitators: Jasmine Cox, Textile Technology Center at Gaston College; Monica Jackson-Buxton, Parkdale Inc.; Jeff Sackaroff, North Carolina State University; and Apurba Banerjee, Milwaukee Tool</i>	Royal
<b>GENERAL SESSION: COLOR, LIGHTING, AND FASHION</b> <i>Moderator: Carol Revels, Lands' End Inc.</i>		
11:00 AM - 11:30 PM	<b>Three-Dimensional Simulation Technology for the Fashion Industry</b> Shahida Afrin, North Carolina State University	Imperial 1,2,3
11:30 AM - 12:00 PM	<b>Technology Facilitating the Sustainable Coexistence of Digital &amp; Analogue Printing for Textiles</b> Luke Langford - AVA CAD/CAM Group Ltd	Imperial 1,2,3
12:00 - 1:40 PM	<b>Lunch</b> (Box Lunch Available for Attendees in Exhibit Area)  <b>Live Exhibitor Summit Sessions</b> <i>Moderator: Dennis Scheer, SST Technology Solutions Inc.</i> > 12:05 – 12:15 PM - Testfabrics Inc. > 12:20 – 12:30 PM - SDL Atlas > 12:35 – 12:45 PM - natific AG > 12:50 – 1:00 PM - Texbase > 1:05 – 1:15 PM - James Heal > 1:20 – 1:30 PM - CSI/DyStar	Exhibit Area - Imperial 4,5,6,7
1:40 - 2:40 PM	<b>YOU CHOOSE: Breakout OR General Session</b>	Multiple Rooms
1:40 - 2:40 PM	<b>Breakout 2 Tutorial: Dyestuff Chemistry Fundamentals</b> <i>Moderator: Bert Truesdale, TenCate Fabrics, AATCC Chemical Applications Interest Group Chair</i> • Dyestuff Chemistry Fundamentals, Bryan Dill, Archroma	Auditorium

1:40 - 2:40 PM	<b>Breakout 2 Presentation and Roundtable Discussion: Fiber Fragmentation</b> Facilitators: Dennis Scheer, SST Technology Solutions Inc.; Mary Ankeny, Cotton Incorporated; Marielis Zambrano, Intrinsic Advanced Materials; and Andrea Ferris, Intrinsic Advanced Materials Dyed and Finished Cotton Fiber...Will it Biodegrade?, Mary Ankeny, Cotton Incorporated	Royal
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**GENERAL SESSION: E-TEXTILES**

*Moderator: Robina Hogan, Frankl & Thomas Inc.*

1:40 - 2:10 PM	<b>Carbon Nanotube Smart Textiles for Wearable Articular Thermootherapy</b> Md. Milon Hossain, North Carolina State University	Imperial 1,2,3
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2:10 - 2:40 PM	<b>Design and Development of a Smart Bra for the Early Detection of Breast Cancer</b> Md Nakib Ul Hasan, Louisiana State University	Imperial 1,2,3
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2:40 PM	<b>Afternoon Break</b>  <b>Live Exhibitor Summit Session</b> <i>Moderator: Robina Hogan, Frankl &amp; Thomas Inc.</i> ➤ 2:45 – 2:55 PM - X-Rite/Pantone	Exhibit Area - Imperial 4,5,6,7
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**GENERAL SESSION: PROTECTIVE TEXTILES**

*Moderator: Andrew Fraser, LKH Sourcing*

3:00 PM	<b>Managing Odor Control on Textiles and Innovative Odor Measurement Techniques</b> Jennifer Joyce, Sanitized AG	Imperial 1,2,3
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3:30 PM	<b>Insect Resistant Fabrics Having a Combination of Controlled Release Plant Based Insect Repellents and Synthetic</b> Kiarash Arangdad, Elevate Textiles	Imperial 1,2,3
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4:00 PM	<b>Reusable Personal Protective Textiles with Daylight-Induced Antibacterial and Antiviral Functions</b> Gang Sun, University of California, Davis	Imperial 1,2,3
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4:30 PM	<b>New Challenges and Opportunities for Reusable Medical Textiles</b> Frank Keohan, Bolger & O'Hearn, Inc.	Imperial 1,2,3
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5:00 PM	<b>Panel Discussion: Protective Textiles for the Future</b> <i>Moderator: Bob Monticello, International Antimicrobial Council</i> • Kiarash Arangdad, Elevate Textiles • Gang Sun, University of California, Davis • Frank Keohan, Bolger & O'Hearn Inc. • Jennifer Joyce, Sanitized AG	Imperial 1,2,3
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5:45 PM	<b>Closing Remarks and Adjourn</b> Barry Brady, Organic Dyes and Pigments LLC	Imperial 1,2,3
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6:00 - 8:00 PM	<b>Exhibitor Reception (Focusing on the Future)</b>	Exhibit Area - Imperial 4,5,6,7
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**THURSDAY, NOVEMBER 18, 2021**

TIME	SESSION TITLE/ACTIVITY	ROOM LOCATION
8:10 AM	<b>Welcome and Opening Remarks</b> Barry Brady, Organic Dyes and Pigments LLC, <i>Textile Discovery Summit Chair</i>	Imperial 1,2,3
8:15 AM	<b>Olney Address</b>	Imperial 1,2,3
9:00 - 11:00 AM	<b>AATCC Demo Labs</b> AATCC Technical Team	Crown A

**GENERAL SESSION: PERFORMANCE TEXTILES**

Moderator: Tom Stutts, Color Solutions International, AATCC Concept 2 Consumer Interest Group Chair

9:00 AM	<b>Wearable Products Inclusive of Disability</b> Grace Jun, Open Style Lab	Imperial 1,2,3
9:30 AM	<b>Meeting Product Traceability Requirements by Uniting Disparate Data Sources</b> Joe Walkuski, Texbase	Imperial 1,2,3
10:00 AM	<b>Herman &amp; Myrtle Goldstein Graduate Student Paper Competition</b> <i>Moderator: Kanti Jasani, Performance &amp; Technical Textile Consulting, Competition Chair</i>	Imperial 1,2,3
11:00 AM	<b>Morning Break</b>	Imperial Pre-Function
11:30 AM - 12:30 PM	<b>YOU CHOOSE: Breakout OR General Session</b>	Multiple Rooms
11:30 AM - 12:30 PM	<b>Breakout 3 Tutorial: Face Coverings from a Standards Perspective</b> • Diana Wyman, AATCC Executive Vice President	Auditorium
11:30 AM - 12:30 PM	<b>Breakout 3 Roundtable Discussion: A Review of Updates in Lighting and CIE2000</b> <i>Facilitators: Andrew Fraser, LKH Sourcing and Carol Revels, Lands' End Inc.</i>	Royal
<b>GENERAL SESSION: PERFORMANCE TEXTILES (CONT'D)</b> <i>Moderator: Heather Johnson, American &amp; Efird LLC</i>		
11:30 AM - 12:00 PM	<b>The History of RA100 and the AATCC Fiber Shedding Method</b> Heather Elliot, Former Chair Global Sustainability Committee (RA100)	Imperial 1,2,3
12:00 AM - 12:30 PM	<b>Cotton/Graphene Fabric as a Performance Textile for Thermal Regulation</b> Renuka Dhandapani, Cotton Incorporated	Imperial 1,2,3
12:30 PM	<b>Awards Luncheon</b>	Empire ABC
<b>GENERAL SESSION: CIRCULAR TEXTILES</b> <i>Moderator: Christina Rapa, WL Gore &amp; Associates, AATCC Materials Interest Group Chair</i>		
2:00 PM	<b>Exploration of the Feasibility of Hops as a Textile Material</b> Margaret Zee, University of Idaho	Imperial 1,2,3
2:30 PM	<b>Biodegradable Synthetics To Reduce Fugitive Fiber Pollution</b> Andrea Ferris, Intrinsic Advanced Materials	Imperial 1,2,3
3:00 PM	<b>Panel Discussion: Digital Textile Printing</b> <i>Moderator: Kerry King, Spoonflower Inc.</i> • Katelyn Lee, Cotton Incorporated • Luke Langford, AVA CAD/CAM Group • Drew Fields, EFI Reggiani	Imperial 1,2,3
3:35 PM	<b>Panel Discussion: Developing Textile Talent</b> <i>Moderator: Jasmine Cox, Textile Technology Center at Gaston College</i> • Monica Jackson-Buxton, Parkdale Inc. • Jeff Sackaroff, North Carolina State University • Apurba Banerjee, Milwaukee Tool	Imperial 1,2,3
4:05 PM	<b>Closing Remarks and Adjourn (Exit Drawing Giveaway)</b> Barry Brady, Organic Dyes and Pigments LLC Diana Wyman, AATCC Executive Vice President	Imperial 1,2,3

By attending this meeting, you give the Association consent to use any photos, videos, or images of you or your likeness in any Association media or materials.