

# **TextileExchange** Apparel Coalition DUBLIN, IRELAND Textile Sustainability Conference 2021

# Overview Report





# reset. rethink. redesign. regenerate.

Carbon neutrality sponsor

south pole



# Thank You to Our 2021 Sponsors





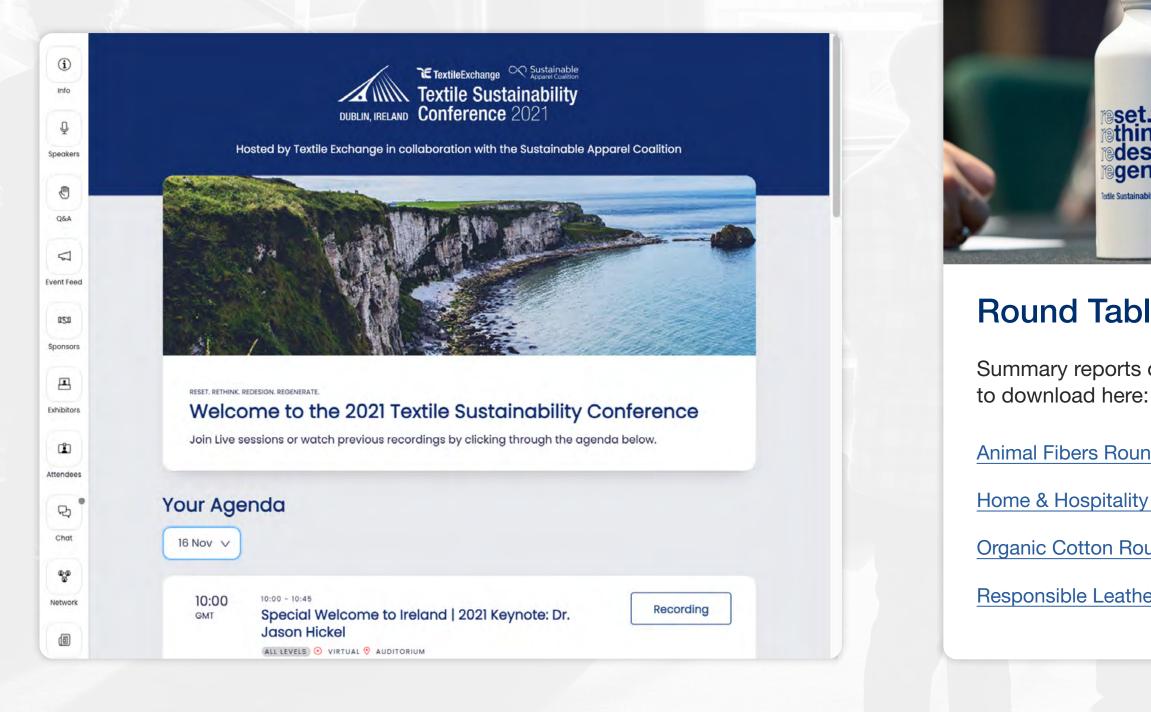
# **2021 Recap**

The 2021 Textile Sustainability Conference was our largest event to date with more than 200 speakers and over 1,900 people registered from 45 countries! For the third year in a row, the Textile Sustainability Conference was recognized as being carbon neutral through a partnership with South Pole.

# **Virtual Conference Access**

The virtual conference platform will remain accessible until the end of February 2022. All registered attendees can watch the conference recordings "on-demand" by using the dropdown in the main Agenda page to view a specific day. Speaker presentations are available within the Aventri system within the individual session descriptions.

- 1. Enter the virtual conference platform here.
- 2. Login with the email that you registered with.
- 3. Your password is your unique conference reference number.





**Registered Delegates** 



Representing 750+ Companies





Across 45 Countries **Carbon Neutral** Event





# **Round Table Summary Reports**

Summary reports of each of the round table summits are available

Round Table	Biosynthetics Round Table
ality Round Table	Manmade Cellulosics Round Table
Round Table	Recycled Polyester Round Table
ather Round Table	Sustainable Cotton Round Table

# **Graphic Recordings**

Graphic recordings were created at several of the sessions and round table summits by Graphic Harvester, Carlotta Cataldi. These visuals have been compiled and are available to view here:

# **Download PDF**



# The Ryan Young Climate+ Awards

The Ryan Young Climate+ Awards recognize leaders driving progress towards a lower impact textile industry with organic, recycled and regenerative solutions. Winners include "Climate Leaders" Rebecca Burgess of Fibershed, Prama Bhardwaj of Mantis World, Helene Smits of Recover<sup>™</sup> and Margot Lyons of Coyuchi, as well as "Rising Stars" Annabelle Hutter of SäntisTextiles and Landon Nash of Tact & Stone. The annual awards have been established in memory of the late Ryan Young, Textile Exchange's Chief Operating Officer from 2017 to 2020, and the driving force behind the organization's Climate+ Strategy.

The awards were presented to the winners by Helena Young, Ryan Young's wife, science educator, and climate change activist. The recipients have been honored for their work in driving progress towards the defining goal of Textile Exchange's <u>Climate+ Strategy</u>: a 45 percent greenhouse gas reduction in the textile fiber and material production phase by 2030.

# Read more about the awards



Left to right: Beth Jensen, Annabelle Hutter, Prama Bhardwaj, Ana Rodes (Recover™), Landon Nash, Margot Lyons, Helena Young.

# Climate Leader • Rebecca Burgess, Fibershed.

Rebecca Burgess is the Executive Director of Fibershed, an organization based near San Francisco, California. Burgess has been recognized by Textile Exchange as a Climate Leader for her work with growers, scientists and textile brands to research, demonstrate, and operationalize "climate-beneficial" cotton and wool. These fibers come from regional and regenerative farming systems that draw carbon from the atmosphere into the soil.

# Climate Leader • Prama Bhardwaj and team, Mantis World.

Mantis World is the first printwear company in Europe to introduce organic cotton to its market. The company has been making casual apparel for babies, kids and adults for over two decades. CEO and Founder Prama Bhardwaj is recognized by Textile Exchange as a Climate Leader for converting all the brands' cotton to organic six years ahead of schedule, certified to numerous standards. In addition, Ms. Bhardwaj is the chair of the Textile Exchange Pan-Africa Sourcing Working Group.

# Climate Leader • Helene Smits and team, Recover™.

Based in Spain, Recover<sup>™</sup> focuses on scaling the production and adoption of recycled cotton fiber in the textile industry. It turns discarded fabric into fiber for apparel and home textiles using a high-tech, low impact separation process.

# Climate Leader • Margot Lyons and team, Coyuchi.

Coyuchi, a California-based manufacturer of home textiles and apparel made solely from organic fibers, is the first Recover<sup>™</sup> partner to supply its own materials to be recycled through its "2nd Home Take Back" program. The two teams have been jointly recognized by Textile Exchange as Climate Leaders.

# Rising Star • Annabelle Hutter, Säntis Textiles.

Säntis Textiles offers products made from 100 percent recycled pre-and post-consumer cotton waste. Serving as Global Creative Director while also studying sustainable textiles management, Hutter has been recognized by Textile Exchange as a Rising Star for her close work with leading fashion brands regarding the company's RCO100 recycled cotton, and her own "Born on Saturday" brand of hand-made 100 percent recycled cotton tote bags and t-shirts, created to educate people in Southeast Asia about circularity in the fashion industry.

# Rising Star • Landon Nash, Tact & Stone.

Tact & Stone is a menswear company making a range of apparel from button-down shirts to pants and blazers. From the start, it has only used certified organic and recycled fibers and materials while pursuing circularity with a take-back program launching by end of this year. Nash, CEO and Founder, is recognized by Textile Exchange as a Rising Star, and wants to prove that consumers do not have to sacrifice quality or style for sustainable products.



# **Global Fibre Impact Explorer**

Along with Google and WWF, we announced the results of a first case study on a digital tool being built to help fashion brands understand the environmental risk and impact of their fibre sourcing. Developed with luxury fashion house Stella McCartney, it informs the brand's sustainable sourcing strategy on the ground in Turkey through previously opaque and inaccessible data.

In order to assure widespread industry access and continued development, we aim to provide global fashion brands and sourcing teams access to the platform in 2022.

The Global Fibre Impact Explorer (GFIE) assesses risk by fibre and region, drawing together data and analysis across a multitude of environmental impact factors, including air pollution, biodiversity, climate and greenhouse gases, forestry, and water use and water quality. Results in the tool will provide brands with recommendations for targeted and regionally specific risk reduction activities, such as opportunities for positive interventions with farmers, producers, communities, and those in the surrounding landscape to drive improvements.

Watch Claire Bergkamp, COO of Textile Exchange, in conversation with Maria McClay, Director Google Cloud Fashion & Beauty, Google and Laila Petrie, CEO, 2050 <u>here</u>.

# **Discover More about the GFIE**







## Climate ~

🛠 Priority actions 😗 🛃

### Your fibre portfolio

NAME	COUNTRY	QUANTITY	↑ RISK RATING	ACTIONS
	Region	Kilograms	Overall	
Organic Cotton (OCS)	China	878	LOW	5
	Hubei	0/0		
Conventional Wool	India	950	MEDIUM	
	Goa			
Conventional Hemp	Ethiopia	296	MEDIUM	
Conventional Flax	Greece	943	HIGH	-

# Collection S/S 2021

Last updated February 12, 2021 - 12:40pm GMT

Impact overviev	V Methodology d on your unique fibre portfolio.			
Total fibres	Risk rating			
25	1 Climate	4	Deforestation	
Source locations	X Air Pollution	F	Water	
10	S Biodiversity			
Reducing your in	mpact	ACTIONS 3	Highest impact fibres	
you'll find tailored advice a	es. That's how we make a difference. Below nd guidance on where and how to make most bearing on your environmental impact.		We've pulled out the highest risk fibres fr understand where improvements can be	
Improving Fibre	e Impact - Cotton	~	Cotton Conventional	Compare fibres
CLIMATE			VERY HIGH RISK FACTORS	

Existing emissions Social climate vulnerabilit

Air pollution from cotton can be addressed through switching to an improved source, or through



# **Attending Companies**

2025design 5Loc Cotton, LLC AAFT Pty Ltd **AB** Lindex Abercrombie & Fitch ABOUT YOU AG & Co. KG **ABVTEX - Brazilian** Association of Textile Retail Accelerating Circularity Acne Studios ACT adidas AG Adolfo Domínguez, SA ADOORLINK CO., LTD. AEO Aid by Trade Foundation AKSA AKRILIK KIMYA A.Ş. ALDO Alexander McQueen ALGI Allbirds Alliance for Water Stewardship Allotrope Partners Alpine Group AltMat Amazon amd Atelier amelia°williams Amer Sports American Eagle Outfitters AmeriCo Group Ananas Anam UK Ltd Andean Pastoral Livelihood Initiative Another Tomorrow Anthesis APPACHI ECOLOGIO COTTON PVT LTD Apparel Coalition Apparel Impact Institute **Applied DNA Sciences** AQUAFIL ARCHE Advisors Arc'teryx Ardene Aritzia Arkema Armstrong Spinning Mills Article Artistic Milliners Arvind Limited Asahi Kasei corp Ascena Asia Citra Pratama Asia Pacific Rayon

Asia Pacific Resources

International Limited Asiatan/Tectuff Asics ASOS Athleta, Gap Inc AVANTI Inc Avery Dennison Axita Cotton Limited Baby Sleep Made Simple Balenciaga Bangladesh Garments Manufacturers & Exporters Association (BGMEA) BBASE Design Group Benchmarks Company Limited Benemat Scientific Benetton Group Srl Bergman Rivera Bestseller Better Cotton Initiative (BCI) BFC BillerudKorsnäs USA LLC Biodiversify Birla Cellulose Bisley BKB bluesign technologies ag Rm 1105 BluWin Limited Boden **BOKEN** Quality **Evaluation Institute** Bokhari Bolt Threads bonprix Handelsgesellschaft mbH Boohoo Boozt Fashion AB Bremen Cotton Exchange Brooks Running Brown Thomas Arnotts Bru Textiles BSR Burberry Bureau Veritas Hongkong Limited Business of Fashion ΒV By Malene Birger C&A Calik Denim Camper Canada Goose Candiani Canopy Cape Wools SA Capri Holdings - East Rutherford, NJ

Cargill Carhartt, inc Carolina Herrera Carter's Inc CELIO Cell-Matt, LLC. Centre for Sustainable Fashion Centric Brands LLC Ceres Clothing CFDA Foundation/ Council of Fashion Designers of America ChainPoint CHANEL FASHION Chargeurs Chasing Better Consultants inc Chetna Organic Agriculture Producer Company Ltd. Chipotle Mexican Grill Christian Lecavalier Consultants, inc. Cintas Circ Circa Group Circular Systems SPC circular.fashion Circulariti Circularity Capital cKinetics CL7 sa **Clarks International** Clavis Partners, LLC Clothing Industry Training Authority **CNTAC** Testing Services Co.,Ltd. (Quanzhou) Coats Columbia Sportswea Company Columbia Washing Plant Ltd Common Threads Consulting Compare Ethics Ltd. Conceria Priante S.R.L/ JBS Confindustria toscana nord Conservation International Control Union Copeland Consultancy LLC CORE Cornell University Costa Rican Investment Promotion Agency (CINDE) Cotton Council International Cotton Incorporated CottonConnect

Council of Fashion Designers of America (CFDA) Inc. Country Road Coyuchi,Inc Cradle to Cradle Products Innovation Institute Crate & Barrel Crocs Crystal International Group Limited DANONE NORTH AMERICA Datini Fibres de Bijenkorf debrand Services Decor (Suzhou) Co., Ltd. Dedagroup Stealth spa **Delta Galil Industries** Ltd. Delta Sustainability Framework Desigual Devgiri Diadora S.p.A Dibella India Dick's Sporting Goods Disney Dk Company DNV Dow Dragontree DuPont Earthbound Brands Earthworm Foundation Eastman Ecco Ecocentric Brands Ecocert ECOfashion Corp Ecom Agroindustrial ecos **Ecotextile News** Ecotton/Bergman Rivera Eddie Bauer **Edwards Garment** Egedeniz Tekstil Eileen Fisher, Inc. EL CORTE INGLES Elevate Textiles, Inc. Elis Elisabeth van Delden ELK Ellen MacArthur Foundation Enviu EON Epic Designers Ltd Epic Group Equip Outdoor Technologies Ltd

Erth Farmers Esprit Europe Services GmbH Esquel Group Esri ESTS Etam Group **Eurofins Consumer** Products Assurance **European Commission** European Confederation of Flax and Hemp - CELC European Outdoor Group Eurotex Ltd Everlane Everywhere Appare Inc Evrnu fabulous textile Faherty Brand Fair wear Foundation Fair World Project Fairtrade America Fairtrade Foundation Fanatics FAO Far Eastern New Century FARM Farm Animal Welfare Consulting Ltd Fashion for Good Fast Retailing. Co., Ltd. Hansae Fenix Outdoor Group Fibershed Fibertex S.A. De S.V. Fieldy Filippa K Filpucci Spa Finisterre **FITI TESTING & RESEARCH INSTITUTE** Fjallraven Flourish CSR - U.S. **Cotton Trust Protocol** Fordham / Fashion Makes Change Forest Stewardship Council Forum for the Future Fox & Lillie Free Assembly Freelance Freudenberg Far Eastern Spunbond FullCycle Climate Partners Futureadi G.Schneider SpA GANT AB Gap Inc Garnet Hill GCL International GEETANJALI WOOLLENS PVT LTD Genomatica

**ERCA SPA** 

**GHCL** Limited Gigi Cobos Gildan Gina Tricot Giotex GIZ - Partnership for Sustainable Textiles Glen Raven, Inc **Global Fashion Agenda Global Organic Textile** Standard (GOTS) Global Roundtable for Sustainable Beef Globalbalance GlobalTrust Ltd Globetrotter Ausrüstung Good Fashion Fund Good On You Google GP-Cellulose GmbH gr3n SA **GSCI Services Pvt Ltd GSCS** International G-Star RAW GUCCI **Guess Europe** Gymshark Ltd H&M HALLOTEX S.L. Hanes Brands Inc. Hanky Panky Ltd Hanna Andersson Happy Punt Hardwick Planting Company Harrison Photography & Media Ltd Hela clothing Helly Hansen **HEMP FORTEX** INDUSTRIES LTD Herschel Supply Company Hess Natur-Textilien GmbH Higg CO LLC HILATURAS FERRE Hirdaramani International Exports Hohenstein House of Baukjen Humana Kleidersammlung GmbH Hunkemöller B V Hylo Athletics ICEA ICG ICI Pakistan Limited **ICRW** Advisors Idenk IDFL IDH, The Sustainable Trade Initiative Idline

IKEA of Sweden Illa Biodiversidad y Desarrollo ILO Independent IndiDye Natural Color Company Ltd / European office **INDIGENOUS & Circular Systems** Inditex Industries Goodwill **Renaissance Montreal** Inc. InfiniChains Inc **INFINITED FIBER** Innovation Forum Inresst co., Itd Institute of Public and **Environmental Affairs** Institute of Social & Economic Changes Integrated Biodiversity Assessment Tool Integrity Ag & Environment Intent Interloop Limited International Center for Research on Women (ICRW) International Compliance Manager International Fur Federation International Paper Intertek Intertribal Agriculture Council INVISTA lsko Iskur Mensucat San. ve Tic. A.S. **ITC Accessories** ITL Group **ITOCHU** Corporation J P Boden Ltd J. Crew Jack Wolfskin Jalin Design JanSport JCPenney Jiangsu Yongyin Chemical Fibre Co., Ltd. Jockey International John Cotton Group John Lewis JPKE Sports LLC just-style KappAhl Sverige AB Karol Marketing Saentis Textiles Kathmandu KD New York KE'KEN Textile Testing & Certification Center Kellogg KenDor Textiles

IFF

GEORGE@ASDA

Kent State University Kering KIABI **KID ASA Kid Interior Kipas Textiles** Kiss the Ground Kmart & Target Australia KnowledgeCotton Apparel a/s Kohinoor Textile Mills Ltd. Kohl's Komar Brands Kontoor Brands Kowa India Pvt Itd Kunstuniversität Linz L.L.Bean LACOSTE **OPERATIONS** Lafayette 148 New York Lanas Trinidad S.A. Lander Art Center Lands' End Leadership & Sustainability Leather Working Group Lebenskleidung Lenzing Levi Strauss & Co. Lewisham pty ltd LF Fashion LFS Li & Fung LIM College Lima Certification Denetim ve Belgelendirme Hizmetleri Ltd. Sti Lindex Lindström Oy LL Bean Loftex Home Logility Lojas Renner LORO PIANA SPA LSE and UAB Lucerne University of Applied Sciences and Arts Iululemon Athletica Canada, inc. LVMH M&S M.S.I. Macpac Macy's Made2flow GmbH Madewell MAHIMA FIBRES PRIVATE LIMITED Mammut Sports Group MANGO Manifutura/Egedeniz Textiles Manon Clavel Inc. Mantis World

Mara Hoffman Marc Cain GmbH Marc O'Polo International GmbH Marks and Spencer Marzotto Wool Manufacturing MAS Active MAS Capital MAS Holdings Pvt Ltd **MAS** Intimates Matoha Instrumentation Ltd. Mattel MAYORAL MODA **INFANTIL SAU** MEC Mecilla Limited MGF Sourcing Mindful Fashion New Zealand Mini Rodini Mogae Textile Mohair South Africa Mondetta Canada Inc Moose Knuckles Mountain Equipment Company MQ Marget AB MSA Spinning Ltd and MSA Textiles Ltd MVO NL NA-KD NATIONAL COTTON COUNCIL National Renewable Energy Lab Native Naturepedic Organic Mattresses & Bedding Natur-Tec NCSU Neiman Marcus Group Nelly NLY AB NEMO Equipment, Inc. Neo-Concept Neutral.com A/S New Balance New Look Retailers New Zealand Merino Next Retail Ltd Nextevo **NICE** Fashion Nike Nippon Steel Trading Corporation Nordstrom Norrøna Sport Norwex nova-Institut Novel Technologies Novozymes NTIC Europe GmbH Nudie Jeans NWF OCA OceansApart

ML

OEKO-TEX(R) Oiselle Olah Inc - Founder Transformers Foundation Omax Cotspin Pvt. Ltd. On AG Open Apparel Registry Inc Openview Service Limited Organic Cotton Colours OrganiMark International Origin Materials Inc Orimpex Tekstil **Orion Spur** Oritain UK ORTOVOX Oshadi Collective (OPC) Private Limited Otto Stadtlander GmbH Ouros Industries Outerknown OVS Spa Owned Brand Sourcing Services/Target Pakistan Environment Trust Pangaia Patagonia Inc. **Peak Performance** Production AB PEARL iZUMi **PEFC** International Pentland brands Peter Hahn GmbH Piana Technology Pilio **Plastics For Change** Polartec/Milliken Policy Hub Porter Novelli Prana Pratibha Syntex Limited PrimaLoft, Inc. Primark Proudly Made in Africa PUMA Punarbhavaa Sustainable Products PUR Projet Pure Strategies, Inc. PVH **PVH Europe** QIMA Quantis Quick Fea Qurate Retail Group Rainforest Alliance, AFi SC ARTIFEX SRL Ralph Lauren Ramatex Rapha Racing Ltd. RDFC Ltd. **Recover Textile** Systems

Recurate Red Carpet Green Dress Red Wing Shoe Company Reformation - Los Angeles, CA Regatta Group Regenerative Organic Alliance REI Renewcell Replay - Fashion Box Spa **RESET** Carbon ResMed Resource Recycling Systems Responsible Business Coalition Responsible Sourcing Network **RESTORE** Clothing Retraced GmbH **Reverse Resources** RGE Pte Ltd Rhenoflex GmbH RINA Rise Up Fashion GmbH **RITTEC Umwelttechnik** GmbH **River Island** Rodale Institute Rohan Designs Ltd **Roots Corportaion** Royal Robbins RSB RT Knits Ltd **RVSuarez** Consulting SAC Sae-A Trading Co., Ltd. Saentis Textiles Pte Ltd Safak Technical Textiles Sainsburys SAINT LAURENT Salomon Salterbaxter Salvation Army Trading Company (SATCoL) Ltd San Francisco Unified School District San Mar Corporation SANCTUARY INNERWEAR Sanko Textile SanMar Sappie Europe SA Sateri Sateri International Savory Institute Scania CV AB Schaffer&Combs SCHWEIGER-TOCHTERMANN Scivera Scotch & Soda

Recovertex

SCS Global Services Sea to Summit Selfridges Senbis Polymer Innovations B.V. SGS Shaniko Wool Company Shared Value Sustainable Consulting Shell Chemicals Europe Shima Seiki Mfg., Ltd. SHOEfabrik Simon Lord Consultancy Sixone Labs Ltd SLCP Sleep On Latex Smart Chain Enterprises Limited Smartwool Social Fashion Company GmbH (ARMEDANGELS Södra Innovatior Soil Association Certification Solidaridad SOLO Group Somma Sortile Sourcing Journal South African National Parks South China Morning Post South Pole Spectrum International spell Sphera Spiber SRI Executive Stadium Standard Wool South Africa Stanley Stella Stella McCartney Steve Madden stichd Stichting ZDHC oundation Stitch Fix Stora Enso Stretchline Private Limited Stripe & Stare Südwolle GmbH & Co. KG Sulochana Cotton Spinning Mills Pvt Ltd Suminter India Organics PVT LTD Summersalt Sun Tekstil Sanayi ve Ticaret A. Superstainable Sustainable Cotton Project/California

College of the Arts The North Face Sustainable Down Source / Down Decor Sustainable Fashion Business Consortium Sustainable fibre alliance Sustainable Textile Solutions Sustainalytics Suston Magazine Sweden Swedish School of Textilesq Swin Technologies AB (TrusTrace) Sympatex Technologies GmbH Tact & Stone Taishoboseki Taiwan Textile **Research Institute** (TTRI) Takihyo Co., Ltd **TAL Apparel Limited** Talkin' Things Tapestry Target Sourcing Services Tchibo Ted Baker Teijin Aramid Teijin Frontier Co., Ltd. Tekla APS Tengiva tentree Terramor Organic Home Tesco **TESTEX AG** Texaid Texas Organic Cotton Marketing Cooperative Textile and Fashion Federation Textile Exchange TextileGenesis Textiles Intelligence Textiles Swaziland (PTY) Ltd **TFG Brands** Thai Acrylic Fibre Co.,Ltd. The Aldo Group Inc The Biodiversity Consultancy (TBC) The Business of Fashion The Children's Place The Climate Board The Cotton Board The Cotton Group The Fashion Pact The House of LR&C The LYCRA Company The Microfibre Consortium The Movement. The New Zealand Merino Company

The Party Goddess! USTEP The RealReal Valora Consultores The Schneider Group Vans The Soil Association Varne The Sourcery VEJA The sustainability Veolia consortium Vera Bradley The Sustainable Angle Vera Bradley The Sustainable Vertical Knits Fashion Academy Vestex The TJX Companies VF Corporation The Underswell Victoria's Secret & Co Theory **VIER PFOTEN** Thinknado International Thom Browne Virent, Inc. Tiger of Sweden Vogue Timberland Voice Norge AS TINTORIA DI W.L Gore & Associates QUAREGNA SRL - Fabrics Division **Tiong Liong Industrial** Wacoal America Co., Ltd. Wakefield Inspection TJX Services. Inc. Tommy Bahama Walmart Tommy Hilfiger Global Waschbär GmbH & PVH Europe Waste Management Tomra Sorting Waste2Wear Recycling We Don't Have Time Toray Industries, Inc. WE Europe BV TORUS Wear Bio **Tory Burch** Wellington Totême Management Traidcraft Exchange WestPoint Home Treadle Tree Whysebird TREADLER Wildlife Friendly **Trendsetter Home** Enterprise Network Furnishings Ltd Williams Sonoma Inc Triton Textile Ltd. WISDOM OVERSEAS TrusTrace PVT. LTD. TTF Wood & Associates **TUV Rheinland** Woolrich Europe SPA **TUV SUD** Woolworths South U.S. Cotton Trust Africa Protocol / Cotton World Resources Council International Institute U.S. Polo Assn. World Textile Sourcing, UCAK TEKSTİL Inc. TURİZM İTH. İHR. worn again SAN. VE TÍC. A.Ş technologies UL WRAP UK Ulster Weavers WSA UN Climate Change WTS Under Armour WWD UNDP Food and WWF Agricultural Commodity YKK Corporation Systems YOOX NET-A-PORTER UNECE Youngone UNEP YUNUS TEXTILE Unifi MILLS LIMITED United Apparel Canada Yves Saint Laurent United Nations University of Beira ZDHC Interior Zeus Jones University of Delaware Zhejiang Multi Glory UNPCB Bedding Untuckit LLC Uricoli Consulting Inc US DOE **USB** Certification

# Usha Yarns Limited

# **Exhibiting Companies**

### ALGI

Armstrong Spinning Mills Asahi Kasei Corp. Bemberg Div. **Better Cotton** Birla Cellulose Bluesign Technologies ag Bureau Veritas C P S UK Ltd Chargeurs Luxury Coats **Control Union** Cotton Connect Dibella India **DuPont Biomaterials** Eastman Naia Ecotextile News Egedeniz Textile Furmark GSCS International Ltd Higg Hohenstein Indidye Infinichains InResST Co., Ltd Interloop International Alpaca Association ISKO **ITOCHU** Corporation

Leather Working Group Lenzing Manifutura Natur-Tec Neo-Concept Organic Cotton Colours PEFC Pilio Punarbhavaa Sustainable Products Quantis Recover Saentis Textiles Pte Ltd Sanko Sappi Sateri International Shaniko Wool Company Sustainable Apparel Coalition Takihyo Co., Ltd Thai Acrylic Fibre Co., Ltd. The Schneider Group The Movement Trustrace U.S. Cotton Trust Protocol **USB** Certification VF Corporation Zeynar Mensucat San. ve Tic. A.S.



HOHENSTEIN

20

# HOHENSTEIN Telefiree Cotton

Screening Identification Quantification ISO / IWA 32:2019 Protocol

succe forms



# KEYNOTE: Dr. Jason Hickel

We were delighted to have Dr. Jason Hickel as the keynote speaker for the 2021 Textile Sustainability Conference. Jason is an economic anthropologist, author of "Less is More: How Degrowth will Save the World," and a Professor at the Institute for Environmental Science and Technology at the Autonomous University of Barcelona. His research focuses on global inequality, political economy, post-development, and ecological economics. In addition to his academic work, Jason writes regularly for The Guardian and Foreign Policy and contributes to a number of other online outlets, including Al Jazeera and Fast Company.

His keynote addressed the impacts of inequality and resource extraction, new forms of value creation, and how we can decouple growth from business status quo.

Registered attendees can watch a recording of the session in the virtual conference platform: https://na.eventscloud.com/ereg/ve2/index.php?eventid=603723

**Dr. Jason Hickel**, Economic anthropologist and author

Sponsored by Kipas Textiles & Säntis Textiles







# **PLENARY 1:** Climate+

In the opening plenary, attendees were given updates about Climate+ Strategy, and a reality check that there is not a strong correlation between setting strong climate goals and reducing greenhouse gas emissions (finding from the newly released "Friction Points in Fashion & Textiles" report).

Attendees then learned about resources, such as the "Roadmap to Net-Zero", which can help to collectively align towards our target of reducing emissions in the fiber and material production by 2030, and other actions we can take to create transformational change in the textile area.

**L** Claire Bergkamp, COO, Textile Exchange

**Beth Jensen**, Climate+ Strategy, Director, Textile Exchange

# **PLENARY 2:** Leveraging Partnerships in the Industry

In this plenary, we heard from leading organizations along the textile industry supply chain who are working together to streamline efficiency, avoid duplicate work, and accelerate change. On this second day of conference, we gave a voice to our partners who headed several of the day's sessions and learned how we go further and faster together by leveraging collective action.

**L** Claire Bergkamp, COO, Textile Exchange

**Ashley Gill**, Standards & Stakeholder Engagement, Senior Director, Textile Exchange

💄 Amina Razvi, Executive Director, Sustainable Apparel Coalition

**L** Cara Smyth, Founder, Responsible Business Coalition

Federica Marchionni, CEO, Global Fashion Agenda

# **PLENARY 3: State of Textiles**

The Textile Exchange COO Claire Bergkamp reversed the roles and interviewed key industry journalists in an insightful conversation about the current state of textiles. In the second half of the plenary, listeners were introduced to the Global Fibre Impact Explorer, a textile industry traceability tool created by Google and WWF in collaboration with Stella McCartney, and that will now be hosted by Textile Exchange.

**L** Claire Bergkamp, COO, Textile Exchange

Sarah Kent,

**Emily Chan**, Sustainability Editor, Vogue

**A Maria McClay**, Director, Google Cloud Fashion & Beauty, Google

**Laila Petrie**, CEO, 2050

Sponsored by U.S. Cotton Trust Protocol



Sponsored by Eastman Naia



London Editor, Business of Fashion

Sponsored by Target

**PLENARY 4:** Investing in Change

In this plenary, Textile Exchange CEO La Rhea Pepper conversed with Chipotle and their partner Loomstate, an organic cotton brand. We heard how the global foodservice brand Chipotle is investing in sustainable agriculture, not only in terms of ingredients, but also in regard to their uniforms and brand apparel.

In the second half of the plenary, we learned about a successful case of collaboration, The Delta Framework, and how the coffee and cotton industries came together to define standards in sustainability reporting in these commodity sectors.

**L** Claire Bergkamp, COO, Textile Exchange

**Alan McClay**, CEO, Better Cotton

**Ashley Gill**, Standards & Stakeholder Engagement, Senior Director, Textile Exchange

Ashley Erickson, Brand Experience Lead, Chipotle Mexican Grill

Scott Mackinlay Hahn, Founder, Loomstate

# **PLENARY 5: Scaling Solutions**

In this session we heard about all the tools and programs that can be used to scale solutions, including standards and impact incentives, benchmarking, preferred fibers and materials matrix and a shared measurement system (such as TrackIt).

It was also announced that two brands, H&M and Ralph Lauren Corporation, will pilot the Leather Impact Accelerator, an important start to accelerate impact at the farm level. In order to scale solutions, collaborative leadership is necessary.

Claire Bergkamp, COO, Textile Exchange

**Sean Cady**, Vice President, Global Sustainability and Responsibility, VF Corporation

Sponsored by Control Union



Sponsored by Higg





# **Overview & Key Takeaways**

# **Overview**

The 2021 Textile Sustainability Conference came at a decisive time in the climate conversation. Our world leaders had recently departed from Glasgow after the highly anticipated COP26, and just the month before, the first part of COP15 – the Convention on Biological Diversity – had been held virtually.

As a result, our discussions coincided with heightened calls for an integrated response to climate change and biodiversity loss. In the fashion and textile industry, this only increased awareness as to the important stake that we as a sector have in both. The availability of raw materials for fibers and fabrics depends on the wellbeing of our ecosystems and we need cohesive sustainability strategies to ensure the resilience not just of our businesses, but the planet too.

Our five days in Dublin were focused on transforming this awareness into action. The Textile Sustainability Conference brought together leaders from across the industry to discuss how to transform siloed solutions into a holistic movement. Together, we covered everything from the essential role of degrowth strategies to achieve carbon reduction, to the need for greater equity in fiber and material supply chains. At the same time, we celebrated the innovative new tools and technology that will help us to coordinate a data-driven response.

If we want to make transformative change, we need thoughtful partnership and dedicated resources aimed at reimagining systems, challenging habitual behaviors, and moving away from individual action that provides incremental improvements. We hope that you will walk away from the week recognizing the need for bold, shared and collective commitments instead.

# Key Takeaways

# We must work together to expand our portfolio of responsible materials.

While degrowth strategies are essential to achieving climate reduction goals, there are scalable solutions in place, such as textile to textile recycling, that eliminate the need to extract raw material resources to make new goods. It is well beyond a starting point, and it is time we lean into partnership and industry alignment to take giant steps forward.

# We need landscape-level solutions that are collaborative and integrated.

When it comes to land-based raw materials, we have a big opportunity to collaborate to tackle climate change and biodiversity loss. By matching fiber and raw material priorities to important sourcing locations, brands and producers can start to work on a landscape level. Meanwhile, all new initiatives must look at the science to understand where conservation is most effective at representing all species and ecosystems as global temperatures continue to increase.

# We can, and should, go further than global biodiversity agendas.

The Convention on Biological Diversity's "30x30" draft target promotes the idea of conserving at least 30% of land and waters by 2030. Companies should not only look for ways to support this agenda, but to go beyond it. Science-Based Targets for Nature and its AR3T approach (Avoid, Reduce, Restore, Regenerate and Transform) provides a framework to help them take their commitments further.

# We've got to rebalance the equity in our fiber and materials supply networks.

In the fashion and textile industry, we need to further our understanding about indigenous tradition to learn more about what happens on the ground with fiber production. In turn, we can create more harmonized climate strategies that work in unison with our production partners.

# We should align tools, resources and capacity to move the industry forward.

Evolving materials standards can drive more impact and efficiency in fiber and material production, but we need tools to help those on the ground. Geospatial data, for example, can play a key role going forward in supporting certified farmers and farm groups with meeting the requirements of our Responsible Animal Fibers standards, in turn delivering a positive impact on biodiversity.

# We can leverage innovative technology to catalyze industry action towards shared targets.

Alongside helping us to determine provenance and proof of impact, technology plays a key role in coordinating collective action. That's where our newly launched Shared Measurement System – a collaborative platform to report on Climate+ – comes in. Going forward, we are looking at how we can evolve our use of technology for provenance, proof of impact and ultimately coordinate collective action for Climate+.



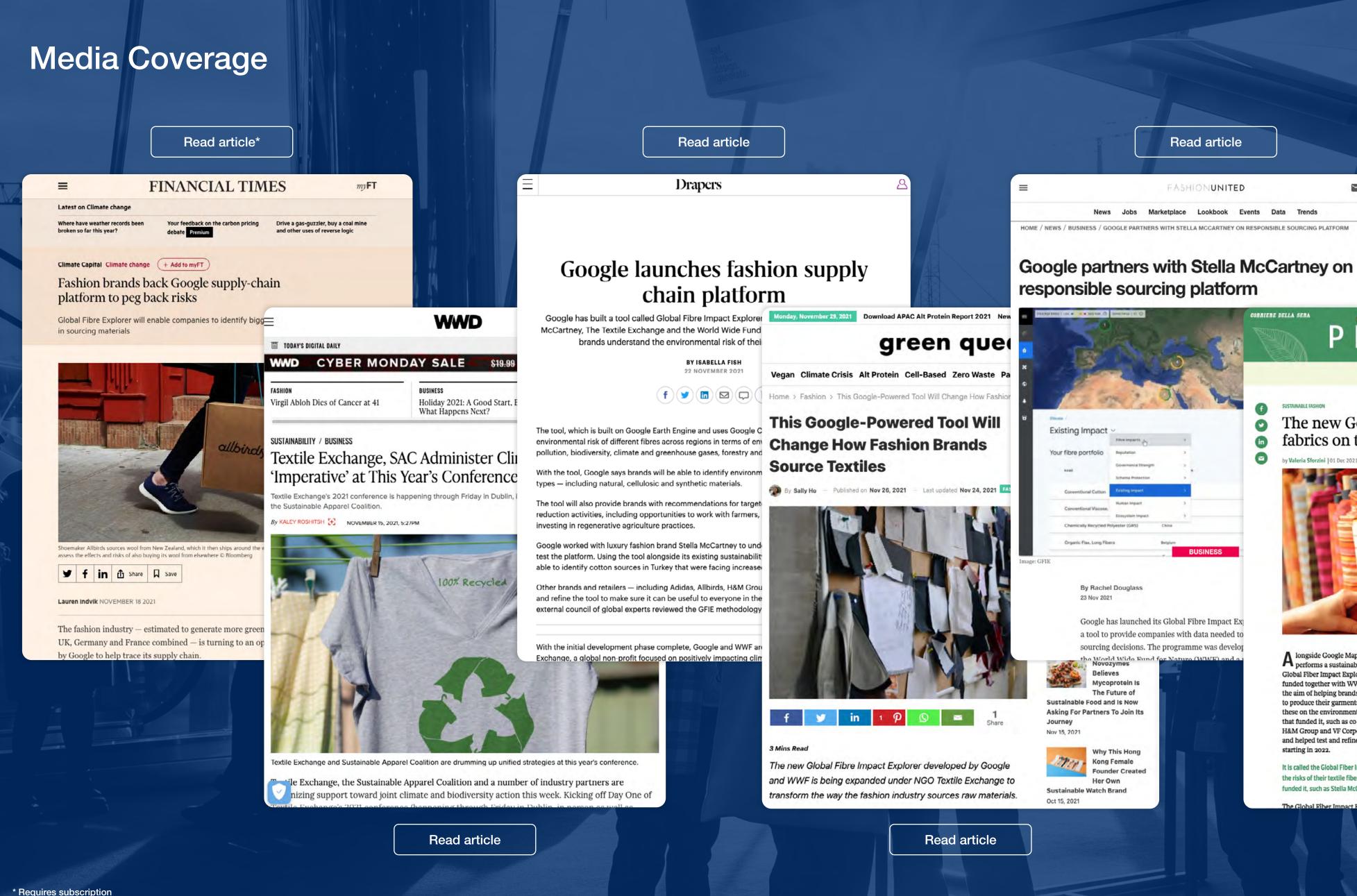
# **Round Table Summits**

Textile Exchange Round Tables drive collective action for core fibers and materials programs. Recordings of the 2021 Round Table Summits can be accessed below or via the virtual conference platform:

Animal Fiber Round Table Monday, November 15 • <u>Summary report</u>	<b>Part 1</b> <sup>()</sup> 11:30 am GMT		<b>Part 2</b> <sup>(3)</sup> 2 pm GMT	
<b>Biosynthetics Round Table</b> Monday, November 15 • <u>Summary report</u>	<b>Part 1</b> <sup>()</sup> 11:30 am GMT		<b>Part 2</b> <sup>(2)</sup> 2 pm GMT	
Manmade Cellulosic Fiber Round Table Monday, November 15 • <u>Summary report</u>	<b>Part 1</b> <sup>(*)</sup> 11:30 am GMT	Þ	<b>Part 2</b> <sup>(2)</sup> 2 pm GMT	Þ
<b>Recycled Polyester Round Table</b> Tuesday, November 16 • <u>Summary repor</u> t	<b>Part 1</b> <sup>(</sup> ) 11 am GMT		<b>Part 2</b> <sup>(•)</sup> 1:45 pm GMT	
<b>Sustainable Cotton Round Table</b> Wednesday, November 17 • <u>Summary report</u>	<b>Part 1</b> ④ 11:30 am GMT	Þ	<b>Part 2</b> <sup>(2)</sup> 2:15 pm GMT	Þ
Home & Hospitality Round Table Thursday, November 18 • Summary report	<b>Part 1</b> <sup>()</sup> 11 am GMT			Þ
<b>Responsible Leather Round Table</b> Friday, November 19 • <u>Summary report</u>	<b>Part 1</b> ④ 10 am GMT	Þ	<b>Part 2</b> <sup>(9)</sup> 2 pm GMT	Þ
Organic Cotton Round Table Friday, November 19 • <u>Summary report</u>	<b>Part 1</b> <sup>(*)</sup> 10 am GMT		<b>Part 2</b> ⓒ 1 pm GMT	Þ







\* Requires subscription



Google has launched its Global Fibre Impact Ex a tool to provide companies with data needed to sourcing decisions. The programme was develop

# PÍANETA 20

MQ:

0

in

The new Google tool that calculates the impact of fabrics on the environment

EVENT

by Valeria Sforzini 101 Dec 2021



longside Google Maps and Translate, brands will also have a tool that A longside Google Maps and Translate, blands the fabrics they use. It is called Global Fiber Impact Explorer and is the new "tool" of the Google family funded together with WWF, Stella McCartney and Textile Exchange with the aim of helping brands to select more accurately the materials they use to produce their garments, offering a assessment of the impact of each of these on the environment. "Gfie" is currently only available to the brands that funded it, such as co-founder Stella McCartney, but Adidas, Allbirds, H&M Group and VF Corporation can also use it , who have been consulted and helped test and refine the tool. .The tool will have wider access starting in 2022.

It is called the Global Fiber Impact Explorer and will be used by brands to assess the risks of their textile fiber portfolio. Currently only available to brands that funded it such as Stella McCartney, it will be accessible from 2022

The Global Fiber Impact Explorer combines the technical capabilities of







Read article

# About Textile Exchange and SAC



Climate action starts at the source of the materials we choose.

That's why at Textile Exchange, we're guiding a global community of brands, manufacturers and growers towards more purposeful production from the very start of the textile supply chain.

Our goal is to help the global textile industry achieve a 45% reduction in the emissions that come from producing fibers and raw materials by 2030. To get there, we're keeping our focus holistic and interconnected, accelerating the adoption of practices that improve the state of our water, soil health and biodiversity too.

For real change to happen, everyone needs a clear path to positive impact. So, we set out to inspire and equip leaders within the fashion and textile industry with resources and guidance that make choosing responsible materials the accessible default.

We believe that approachable, step-by-step instruction amplified by collective action can change the system. We're helping to do just that through our certified standards, industry-wide benchmarking and unique platform to advance proven solutions.

TextileExchange.org



The SAC is a global, multi-stakeholder non-profit alliance for the fashion industry. It's made up of more than 250 leading apparel, footwear, and textile brands, retailers, suppliers, service providers, trade associations, non-profits, NGOs, and academic institutions working to reduce environmental impact and promote social justice throughout the global value chain.

The Coalition has developed the Higg Index, a suite of tools that standardizes value chain sustainability measurements for all industry participants. These tools measure environmental and social labor impacts across the value chain. With this data, the industry can identify hotspots, continuously improve sustainability performance, and achieve the environmental and social transparency that consumers are demanding. By joining forces as a Coalition, we can address the urgent, systemic challenges that are impossible to tackle alone.

## ApparelCoalition.org



# Thank You

We'd like to express our sincere thanks to all conference speakers for sharing their wealth of knowledge with our community.

A special thank you to **Carlotta Cataldi** for the inspiring graphics that are shared within this report and to our conference moderator, Phil Hadridge.

Thank you to all **Textile Exchange Members** and attendees who participated virtually in the conference, making it memorable and meaningful for many people from around the world.

Last but certainly not least, thank you to our 2021 Conference Sponsors. Your support made this year's conference possible!



**TextileExchange** Sustainable Apparel Coalition **Textile Sustainability** 

DUBLIN, IRELAND Conference 2021

# **Connect with us**

Twitter @TextileExchange Instagram @TextileExchange Facebook <a href="mailto:fb.com/TextileExchange">fb.com/TextileExchange</a> LinkedIn linkedin.com/company/Textile-Exchange

# Sav the Date: ve November 14-18, 2022 Colorado Springs, USA

Photo (right): Ralph Kayden

Virtual option will be made available in addition to the in-person conference. More announcements coming in early 2022!

Please contact Conference@TextileExchange.org for any questions and follow us @TextileExchange for 2022 updates!

