



# UNITED BY ACTION: ACCELERATING SUSTAINABILITY IN TEXTILES AND FASHION



October 22-24, 2018 | Milan, Italy  
#TextileExchange18

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# UNITED BY ACTION: ACCELERATING SUSTAINABILITY IN TEXTILES & FASHION



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# THANK YOU ROUND TABLE SPONSORS!

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## UNITED BY ACTION Accelerating Sustainability in Textiles and Fashion

The 2018 Textile Sustainability Conference brought together a powerful community of brands, retailers and companies, large and small, from across the textile world—all seeking to create a more sustainable and responsible fiber and materials industry. This year's conference took place at the Milano Congressi, one of Europe's largest convention centers, in the heart of Milan, Italy.







#TextileExchange18 was our largest conference turnout to date with more than **800 attendees and 145 speakers from 43 countries!**

In the closing plenary for the conference, Cara Smyth reminded us that there are always excuses for inaction. It's up to us to **DECIDE** to be a **PURPOSEFUL CHANGEMAKER** and be part of the **CONNECTED COMMUNITY** that takes action and drives solutions.

“A **real decision** is measured  
by the fact you've  
**TAKEN a NEW ACTION.**  
If there's no action,  
**YOU HAVEN'T TRULY DECIDED.**”

Tony Robbins

## Get Started today - TAKE ACTION!

- Measure and set targets using our Preferred Fiber and Materials Benchmark
- Join a Round Table. Email: [Materials@TextileExchange.org](mailto:Materials@TextileExchange.org)
- Develop an organic/transitional cotton program
- Accept a fiber challenge to support the growth of preferred fibers
- Adopt a standard!      
- Examine your data and determine priorities and concrete goals
- Drive transparency and traceability to identify operating efficiencies
- Select priority issues that align with brand values: water, circular, social
- Move out of pilots into scaling: test, adapt, iterate, refine... like sampling
- BECOME A MEMBER:** Join our connected community. Email [Membership@TextileExchange.org](mailto:Membership@TextileExchange.org) to join today!



## Thank you to this year's exhibiting companies!

Applied DNA Sciences, Inc.  
 Armstrong Spinning Mills (P) Ltd.  
 Asahi Kasei  
 Bhuvaneshwari Tex  
 C.L.A.S.S. (Creativity, Lifestyle And Sustainable Synergy)  
 CHARGEURS LUXURY MATERIAL  
 Circular Systems S.P.C.  
 ECOrenaissance  
 EcoTextile News  
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 Taylor Home & Fashions Ltd.  
 The Creative Texture  
 The Renewal Workshop  
 The Sustainable Angle  
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# ATTENDING COMPANIES



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ABVTEX - Brazilian Textile Retailer's Association	Catholic Relief Services	Esquel Group	GreenLama	Linda Cabot Design	Outerknown	Social Fashion Company GmbH (ARMEDANGELS)	TON
ACE (Action against Child Exploitation)	Centrocot Spa	EURATEX	GreenroomVoice	Lojas Renner S/A	Ovis 21	SOCILA - Support Organic Cotton in Latin America	Toyoshima & Co., Ltd. Milano representative office
Achille Pinto S.p.a	ChainPoint	Eurojersey Spa	GRI Global Reporting Initiative	Loomstate	Oysho (Inditex)	Södra	TRAID
Acne Studios	Change Agency	European Commission	G-Star RAW C.V.	Loro Piana	Pacific Institute Water Mandate	Solidaridad Network	Transparency-One
Action for Social Advancement (ASA)	Chang-Ho Fibre Corp.	European Outdoor Group	Guangdong Esquel Textiles Co.Ltd.	Lucerne University of Applied Sciences and Arts	Pagurojeans Srl	SourceTrace	Two Eleven Associates
adidas AG	Chargeurs Luxury Materials	Exotic Assurance	gucci	lululemon athletica	Partnership for Sustainable Textiles	Sourcing Journal	UCSB Bren School of Environmental Science & Management
Adidas Sourcing Ltd.	Chargeurs Wool	Fabrikology	GYPSETGIRL	LVMH	Partnership for Sustainable Textiles c/o GIZ	South Africa Mohair Cluster	UN Economic Commission for Europe
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ALDI International Services GmbH & Co. oHG	Chetna Organic Farmers Association (COFA)	Fairtrade Germany (TransFair e.V.)	Hallotex	Mammut Sports Group AG	Pernambucanas	Spinnova	Unilever
Alexander McQueen	CHT Germany GmbH	Far & Sound	Hazelkorn Brothers	Mantis World Ltd.	Perpetual Global Technologies Limited	Stanley and Stella	United Nations
Allbirds	Circle Economy / REvolve Waste	Far Eastern New Century Corporation	Hebei Xindadong Textile Co., Ltd.	Marchi & Fildi	Pesticide Action Network UK	Stay True Organic Clothing	Universita degli Studi di Milano
Allied Feather & Down Corp	Circular Systems	Farmer Leader in Bergamo-Turkey	HELVETAS Swiss Intercooperation	Marks & Spencer	Pidilite, (MBA Alum from Symbiosis)	Stella McCartney	University
AMD	Circular Systems SPC	FASHION CARE	Hemp Fortex Industries	Matt King Undercover	Politecnico di Milano	Stockholm School of Economics	University of Bologna
amelia™williams	Cirkla Modo	Fashion for Good	Hemtex AB	MCL News & Media	Polopique Comercio	SUEDWOLLE GROUP ITALIA SPA	University of California, Santa Barbara
Anandi Enterprises	Clavis Partners LLC	Fashion Revolution Australia	Hermes Maroquinerie Sellerie	Melanie Williams Consulting	Polygiene AB	Suminter India Organics Pvt. Ltd.	University of Manchester
Antex	Comune di Milano	Fast Retailing	Hess Natur-Textilien Gmbh	Messe Frankfurt	Summit Company   ITC accessories	Summit Company B.V.	University of Milan
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Appachi Eco-Logic	Consultant	FITI Testing&Research Institute	HO YU Textile Co., Ltd.	Moncler	UNPCB - Union Nationale des Producteurs de Coton du Burkina	UPMC Altoona	Vans
Apparel Insider	Control Union	Fjällräven Int.	Hohenstein Institute of America	Montane	UPMC Altona	Varner	Varner Retail
Applied DNA Sciences	Control Union - India	Florida State University	HTW-Berlin	Mr Price Home	Varnes	Vaude Sport	VAUDE Sport GmbH & Co. KG
ARCHE Advisors	Control Union Bangladesh	Fortum	I:Collect GmbH	MTÜ Uuskasutus	Varner	VAUDE Sport GmbH & Co. KG	Veja
ARC™TERYX Equipment	Control Union Certification China	Fortune Magazine (USA)	ICEA	Mucicipality of Milan	Verband der Deutschen Daunen-und Federnindustrie e.V.	VF CORPORATION	VF CORPORATION
Armstrong Spinning Mills	CONTROL UNION Italia srl	Forum for the Future	Icebreaker	NBWG Press	VF Corporation - Timberland	Vier Pfoten International	VIER PFOTEN/FOUR PAWS
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Berman/Rivera	CSR Solutions Limited	G.Gueldenpfennig GmbH	ITOCHU Italiana SpA	neutral.com Aps	Walmart	Vivobarefoot	Walmart
Bershka	CU Inspections & Certifications India Pvt Ltd	G.Schneider	JACADI	Next	Walmart	Vivobarefoot	Walmart
Bestseller A/S	Delta Galil Industries/Delta Alfa Çorap ve Tekstil A.Ş	Ganni	Jack Wolfskin	Next Retail Ltd	Walmart	Vivobarefoot	Walmart
Better Cotton Initiative (BCI)	Desigual	GANT AB	JEPLAN	Nike, Inc.	Walmart	Vivobarefoot	Walmart
Bhuvaneshwari Tex	Diadora SpA	Gap, Inc.	John Lewis	Nippon Steel & Sumikin Bussan Corp.	Walmart	Vivobarefoot	Walmart
Biocoton	Dibella GmbH	Garnet Hill	Jordan Associates	NISHISENKO	Walmart	Vivobarefoot	Walmart
bioRe Foundation	Dibella India	Gatsby Africa - Tanzania Branch	just-style	Noble Ecotech	Walmart	Vivobarefoot	Walmart
bioRe India	Diyang Merino Textile Ltd	Gatsby Africa - Textile Development Unit	KappAhl Sverige AB	Norfil	Walmart	Vivobarefoot	Walmart
biov8tion	Drip by Drip e.V.	GBNetwork Marketing Communicat	Karen Millen	Norrna	Walmart	Vivobarefoot	Walmart
BKB	DuPont	GCNYC Fair Fashion Center	Kathmandu	NSF International	Walmart	Vivobarefoot	Walmart
Bluesign	DuPont Industrial Biosciences	Gebr. Elmer & Zweifel	KERING	Nudie Jeans Co.	Walmart	Vivobarefoot	Walmart
bluesign technologies	Dutch Textile Agreement (SER)	Geetanjali Woollens Pvt. Ltd.	KID Interior AS	NUOVA F.LLI BORETTI S.r.l.	Walmart	Vivobarefoot	Walmart
bluesign technologies (China) Limited	Eastman Chemical International GmbH	Get Changed!	Kingfisher	OECD	Walmart	Vivobarefoot	Walmart
Bolt Threads	ecoCentric Brands Ltd.	GHCL Limited	Kingwhale Corporation	Oltrepo Green Lab.	Walmart	Vivobarefoot	Walmart
Bonobos	Ecocert Group	Global Fashion Agenda	KnowledgeCotton Apparel	Om Organic Cotton Private Limited	Walmart	Vivobarefoot	Walmart
Bottega Veneta	Ecos	Global Organic Textile Standard (GOTS)	Kowa Company	Omax Cotspin Pvt Ltd	Walmart	Vivobarefoot	Walmart
British Consulate General Milan	Ecotextile News	Good Looping	KPMG LLP	Organic Cotton Colours, SL	Walmart	Vivobarefoot	Walmart
Brookfield Associates LLC	Edcon	Good Textiles Foundation	L.L. Bean	OrganiMark	Walmart	Vivobarefoot	Walmart
Burberry	Edelman	GoodWeave International	LagunaFabrics/ Enviro fabrics	Origin Materials	Walmart	Vivobarefoot	Walmart
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C&A	Eileen Fisher, Inc		Leadership & Sustainability	Oritain	Walmart	Vivobarefoot	Walmart
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C.L.A.S.S.	ENKA ITALIA SRL		Lenzing AG		Walmart	Vivobarefoot	Walmart
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	Enviu				Walmart	Vivobarefoot	Walmart



# ECOTEXTILE NEWS

The environmental magazine for the global textile supply chain

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## Textile Exchange 18: can textiles go circular?

Published: 24 October 2018

Written by David Styles

Print



Circularity proved a popular topic among Textile Exchange delegates in Milan



MILAN - The second day of the Textile Exchange Conference began with a two-part session on the ways in which the textile sector can transition away from the linear practices hitherto utilised as the norm within the industry.

Representatives from the European Commission (EC), Ellen MacArthur Foundation and World Resources Institute (WRI) took to the stage, making the case for implementing circular business models in order to move away from the looming environmental crisis facilitated by fashion's current practices.

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Overview / News / Textile Exchange and German Partnership for Sustainable Textiles collaborate



### Textile Exchange and German Partnership for Sustainable Textiles collaborate

BRETT MATHEWS | 25RD OCTOBER 2018

MILAN - Textile Exchange and the German Partnership for Sustainable Textiles are to announce a new collaboration aimed at fostering "broader transformation of the industry."

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- Organic cotton output rises 10 per cent
- Odour-free, silver-treated clothing poses toxic threat, claims report

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BUSINESS / BUSINESS FEATURES

## Fashion, Textile Industries Map Out Sustainable Agenda

At the 2018 Textile Sustainability Conference in Milan, circular economies, shared standards and customer engagement strategies emerged as key in shaping the conversation on sustainability.

**Textile World** | **techtex** NORTH AMERICA | ENVISION. ENGAGE. EVOLVE. February 26 - 28, 2019 • Raleigh, NC USA [Learn More!](#)

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## Textile Exchange Releases 2018 Preferred Fiber And Materials Market Report At Annual Textile Sustainability Conference

October 24, 2018

MILAN, Italy — October 23, 2018 — Textile Exchange —the global non-profit that promotes the adoption of preferred fiber and materials, integrity and standards and responsible supply networks — today officially released its 2018 collection of textile market reports, which measure and rank the production and usage of fiber and materials with improved social and environmental impacts. The collection includes two in-depth market reports (the Preferred Fiber & Materials Market Report and the Organic Cotton Market Report) both of which focus on the industry's supply side, analyzing production volumes, availability and emerging fiber trends. The third report (the Preferred Fiber & Materials Benchmark Insights Report) tracks brand-driven demand, measuring usage of preferred fibers and materials among participating brands and retailers, and analyzing strategies implemented by the companies to continue increasing the adoption of more sustainable fibers.

Overall, the reports — released at the organization's annual conference this week in Milan, where 800 apparel and textile leaders have gathered to discuss the industry's sustainability challenges and opportunities — found that some of the world's most renowned apparel brands and retailers are leading users of preferred fibers and materials, managing ever-expanding preferred fiber portfolios while production on the industry's supply side grows steadily and drives innovation with new alternative fiber sources.

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**Breaking News**

Silver Nanoparticles And Boron Nitride To Help Get Rid Of Carbon Monoxide Emissions



**150K+** Industry Executives Rely on SJ.

## Sustainability Progress Could Stagnate if Apparel Brands Don't Make Bigger Commitments

By Tara Donaldson



CREDIT: Shutterstock

# UNITED BY ACTION | ACCELERATING SUSTAINABILITY IN TEXTILES & FASHION

## MONDAY, OCTOBER 22, 2018



MONDAY, OCTOBER 22, 2018

## Organic Cotton Round Table

The 2018 Organic Cotton Round Table (OCRT) saw the launch of a co-created new approach, the General Assembly for Organic Cotton.

Since the first OCRT in 2012 in Hong Kong, our Global OCRT gatherings have really lived up to their aspiration of being a Platform for Collective Action and an Incubator for Great Ideas. But the new General Assembly approach took us to the next level.

This structure, inspired by the United Nations approach, provided a model for uniting global and regional OCRTs and encouraging a two-way flow of information between the regional communities - linking pathways for region-based growth with a strengthened interaction between regions, supply networks and global thinking. Delegations from each region came together alongside brands, retailers and other stakeholders, to report out 'globally' on their regional updates, activities and successes.



 Find a summary of the OCRT, plus slides, videos and more at <https://textileexchange.org/organic-cotton-round-table/ocrt-milan-2018/>.

MONDAY, OCTOBER 22, 2018

## rPET Round Table Summary

### What we learned

ICIS presented stats

- 70 million tons global PET capacity
- 66% goes to fiber – 57 million tons
- By 2030 20% will be rPET
- China has 69% of PET capacity
- China ban – increased virgin and move to other Asian countries.

Gr3n presented rPET in bottles

- 12.5% of global PET is recycled
- Textiles create 33 MT of textile waste and recycles < 0.1MT
- Packaging creates 23 MT of packaging waste and recycles 9 MT.
- Packaging companies are making large commitments, there's not enough material to meet commitments.
- Packaging companies have partnered with new chemical recycling technologies.

The European Outdoor Group showcased microplastic/microfiber workstream. The report out on project results will be launched at ISPO.

### Where we need to go...2030

Legislation

- Clear bottles
- Collection
- rPET mandatory % product content
- Preferential tariffs

Quality

- Standardize chip quality
- GRS use as baseline

Brands & Retailers

- Economics
- Support new technologies
- Match performance to products
- Cross industry collaborations

Consumer Awareness

- Campaigns to support multi-sector use
- Storytelling
- Youth education



Join the rPET Group to get the details & participate

Learn More: <https://textileexchange.org/materials/pfm-round-tables/rpet/>

Email: [Materials@TextileExchange.org](mailto:Materials@TextileExchange.org)

MONDAY, OCTOBER 22, 2018

## Manmade Cellulosics (MMC) Working Group

Textile Exchange has selected preferred manmade cellulosic fibers (pMMC) as lead fiber types, our reports show tremendous growth of preferred MMC and our e-learning series has attracted several hundred industry experts with topics including feedstocks, fiber manufacturing, transparency, certification and industry engagement.

At our third global roundtable on MMC we will bring together all stakeholder groups to hear the latest news, to learn and to incubate new ideas for collaboration as we see a huge potential for sustainable - or preferred - MMC to gain a higher market share. At the MMC RT presentations from experts, interactive sessions and a Q&A covered issues including:

- What are the key market trends?
- What are the market opportunities and innovations?
- What are the challenges to market growth?
- What are end of life options?

- Birgit Altmann Associate Economic Affairs Officer, UN Economic Commission for Europe
- Claire Bergkamp Worldwide Director of Sustainability and Innovation, Stella McCartney
- Melissa Filion Senior Campaigner & Quebec Director, Canopy
- Nicole Lambert Data Analyst, Textile Exchange
- Zheng Luo Global Environmental Manager, Lenzing
- Siva Pariti Senior Technical Marketing Officer, Sustainable Textile Solutions

- Janne Poranen CEO, Spinnova
- Christina Raab Global Implementation Director, ZDHC Foundation
- Felix Romero Value Chain Development Manager, FSC
- Simone Seisl Special Projects, Textile Exchange
- Eva van der Brugge Innovative Manager, Fashion For Good



Learn More: <https://textileexchange.org/materials/pfm-round-tables/pmmc/>

MONDAY, OCTOBER 22, 2018

## Down Stakeholder Round Table

More than 50 stakeholders with different expertise and backgrounds including suppliers, brands, standards, quality control organizations, and NGOs participated in the multi-stakeholder Down Round Table.

The Down Round Table started with an overview of industry facts and figures presented by Textile Exchange. This overview included results from the Preferred Fiber and Materials Market Report, the Preferred Fiber and Materials Benchmark, and the Down Stakeholder Survey. The figures show an increasing interest in preferred down. Standards such as the Responsible Down Standard, Downpass and the Global Traceable Down Standard are gaining importance. More information is available in the reports at <https://textileexchange.org/publications/>.

Industry and Standards updates were shared followed by insights from IDFL and Control Union. Allied Feather and Down, as well as, Sustainable Down Source shared the supplier perspective, while the consumer trends perspective was presented by Patagonia and The North Face as well as the NGO Four Paws. The insights showed an increasing interest in preferred down but also some areas where further action is required.

One key insight was that not everything can be solved by standards; it is important to also look at drivers beyond certification. Another discussion point was how to share the costs along the supply chain. A specific action area identified was the role of parent farms.

These input sessions were followed by two working sessions. [The first working session discussed the question “Why still down?” and “What should the role of the Down Round Table 2.0 be?”](#)

Moderated by Pamela Ravasio, Independent Consultant and Sophia Opperskalski, Textile Exchange.



For further details visit: <https://textileexchange.org/materials/pfm-round-tables/down/>

MONDAY, OCTOBER 22, 2018

## Responsible Wool Standard Stakeholder Meeting

The Responsible Wool Standard (RWS) Stakeholder meeting provided attendees with a detailed update on the adoption of the RWS across each stage of the supply chain.

Sharing their experiences of working with the standard were representatives of the first and final stages of the value chain for the three recent RWS product launches:

- H&M Group/ARKET and Lanas Trinidad
- Eileen Fisher and Fox & Lillie and Ovis 21
- Marks & Spencer and Wools of New Zealand

The meeting also started the process of preparing for the upcoming revision of the RWS by seeking feedback from attendees on the standard.

Updates were also given on two projects that are underway to inform the broadening of the standard scope in relation to farming systems as well as species included. A report was given on the field studies undertaken in India exploring nomadic and semi-nomadic farming systems as well as a report on the findings of the first stage of mapping existing goat standards and initiatives against the RWS to inform the process of extending the scope to address mohair.



Learn More about the Responsible Wool Standard Here: <http://responsiblewool.org/>

MONDAY, OCTOBER 22, 2018

## Biosynthetics Round Table

More than 80 stakeholders with different expertise and backgrounds including suppliers, brands and researchers participated in the multi-stakeholder Biosynthetics Round Table. The Biosynthetics Round Table began with a presentation of the results of the recent Biosynthetics Stakeholder Consultation, which was conducted by Textile Exchange in 2018 and included responses from more than 130 participants, revealing an increasing interest in biosynthetics.

Part two of the meeting focused on feedstocks for biosynthetics. Federica Zanetti, Assistant Professor from the University of Bologna, presented castor as feedstock for biosynthetics, while Ralph Lerner and Bob Rozmiarek from Virent shared insights into diverse sugars. thinkstep gave an overview of impact assessment and the role of Life Cycle Assessments.

Next was a Q&A with experts on fiber and materials, sharing their experiences and insights. Participants had the opportunity to touch and feel the different fiber innovations, including products made from biobased (or part biobased) feedstocks including Sorona® (bioPTT) from Dupont, EVO® (bio PA) from Fulgar, biopolyester (based on bio PX produced by Virent), manmade spider silk from Bolt Thread and more.

Moderated by Brad Boren, Norrøna (Biosynthetics Working Group Chair) and Sophia Opperskalski, Textile Exchange.



Learn More: <https://textileexchange.org/materials/pfm-round-tables/bio-synthetics/>



MONDAY, OCTOBER 22, 2018

## Responsible Leather Round Table Meeting

The Responsible Leather Round Table is a platform for stakeholders in the leather industry to engage with each other, share information, and identify common challenges and opportunities. The Round Table creates a structure for interacting with other organizations and government bodies, as well as, a forum to agree on priority issues and take action to advance our mission and vision.

An anticipated outcome of the Responsible Leather Round Table is the development of a Responsible Leather Assessment tool (RLA) that recognizes and drives best practices in the leather industry, leading to positive social, environmental and animal welfare impacts. The RLA will establish a clear benchmark for best practices and provide companies with a means to link their sourcing to more responsible practices and make accurate claims about how they source. Moreover, the RLS will reward and influence the leather industry to incentivize practices that respect animals, people and the environment.

The Responsible Leather Assessment tool will offer both credit trading and full chain of custody options and will address:

- o Animal welfare: farm to slaughter
- o Deforestation at farm level
- o Environmental impacts of tanneries
- o Social issues are TBD



Learn More: <http://responsibleleather.org>

MONDAY, OCTOBER 22, 2018

## Basics of Sustainability Workshop

Back by popular demand, this half-day learning opportunity was made available on the day before the conference for those who are new to textile sustainability or simply wanted to freshen-up on their skills and understanding. The focus areas included:

- Developing a Preferred Fiber Strategy
- Re-thinking Supply Chains as Supply Networks
- Understanding Integrity & Standards
- Preferred Fiber and Materials Benchmark



Textile Exchange Members have access to learning resources. To find out how to access yours or to become a member, email us at [Membership@TextileExchange.org](mailto:Membership@TextileExchange.org).

MONDAY, OCTOBER 22, 2018

## Conference Kick-off Reception!

We welcomed conference attendees to our kick-off reception gala at the MiCo exhibit hall. Textile Exchange's Managing Director, La Rhea Pepper, said a farewell to our Board Chair of six years, Elayne Masterson of Fabrikology (formerly Esquel) and welcomed our new Board Chair, Sarah Thorson of Target Corporation. Thank you to all that came and made this evening so special!



Elayne Masterson of Fabrikology, Sarah Thorson of Target, La Rhea Pepper of Textile Exchange and Jerry Wheeler of ecoCentric Brands.



Textile Exchange's newly appointed Board Chair, Sarah Thorson of Target Corporation, alongside Textile Exchange Board Members.



Networking in full swing at the Milano Congressi (MiCo).

# UNITED BY ACTION | ACCELERATING SUSTAINABILITY IN TEXTILES & FASHION



## TUESDAY, OCTOBER 23, 2018



TUESDAY, OCTOBER 23, 2018

## Welcome by Textile Exchange and Special Guest

- La Rhea Pepper Managing Director, Textile Exchange
- Renato Galliano Director Urban Economy & Employment, Comune Milano

## A Conversation on Sustainability in Luxury

- Helen Crowley Head of Sustainable Sourcing Innovation, Kering
- Karen Newman Consultant, United Nations

The opening plenary of the conference highlighted how important sustainability is for luxury. It was noted that luxury is a trendsetter and it can be a model and catalyst for others. Luxury can champion ideals not just in the creative space but also in the sustainability space, according to Dr. Helen Crowley of Kering. She discussed how a part of luxury is dependent on nature and on natural products, or nature based products, which makes them particularly vulnerable to things like climate change and biodiversity loss (e.g., quality and rarity of raw materials).

Dr. Crowley noted the new value proposition for luxury and what the sector needs to do around sustainability. One key takeaway from this session is the value of adopting an environmental profit and loss statement.



TUESDAY, OCTOBER 23, 2018

## Textile Exchange: Shaping the Future

La Rhea Pepper Managing Director, Textile Exchange

### An Invitation

- Sally Uren Chief Executive, Forum for the Future

Textile Exchange's Managing Director, La Rhea Pepper, provided attendees with an overview on Textile Exchange's mission and vision, as well as key projects, including the Central Database and Shared Measurement System, Threading the Needle report on the Sustainable Development Goals, continuing growth in our Standards program, and the Benchmarking program. She also highlighted Textile Exchange's new report with KPMG on Threading the Sustainable Development Goals (SDGs) in the Textile, Retail and Apparel industry that builds upon the promise of our conference last year and represents a call to action for everyone at the conference.

Following LaRhea we heard from Sally Uren, Chief Executive at Forum for the Future who invited the industry to make transformational change.



Day.

TUESDAY, OCTOBER 23, 2018

## Threading the Needle: Weaving the SDGs into the Textile, Retail & Apparel Industry

The key findings of a recently published new report by KPMG and Textile Exchange, Threading the Needle, were the focus of this plenary. Threading the Needle offers SDG guidance to apparel, retail and textile suppliers, brands and retailers on business considerations and opportunities for shared value, an SDG engagement model, best practices and multi-stakeholder initiatives, and considerations for top sourcing countries. A few key takeaways this plenary discussion include:

- The SDGs represent a key business opportunity for sector companies and a framework to manage operational risks and prioritization.
- Prioritization is key to implementing the SDGs, and the mapping exercise and engagement framework offered in Threading the Needle are helpful.
- KPMG's SDG Readiness Index provides an overview of countries to implement the SDGs. Many companies are at the beginning of their SDG journey but for Lenzing the starting point was a very thorough materiality assessment, to understand where a company can have the best leverage to change its impact, including producing fibers that have less environmental impact than conventional fibers. The SDGs are a very inspiring tool help companies to be oriented toward the goal rather than the maze of what could be done.



Sponsored by Target 

### Speakers:

- Joanne Beatty Director, Sustainability Services, KPMG LLP
- Caterina Conti Ambassador, Textile Exchange
- Angelika Guldt Sustainability Communications, Lenzing AG

TUESDAY, OCTOBER 23, 2018

## Breakout 1A: Everything You Need to Know About Micro-Fibers and Micro-Plastics

Textile microfiber pollution is a worrying subset of the larger microplastics issue. There has been much speculation on the source, volume and impact of textile microfibers, but several organizations are working to more definitively understand the impacts to the environment and find solutions to reduce these impacts. This breakout session provided additional resources and updates on research projects designed to: develop a standardized method of measuring textile microfibers in aquatic environments; understand the rate of release by textile fiber types; and discussed the impact of various fiber types to freshwater, saltwater, wastewater environments.

### Speakers:

- Jesse Daystar Vice President and Chief Sustainability Officer, Cotton Incorporated
- Carole Dubois Senior Sustainability Consultant, Quantis
- Sophie Mather Material Futurist, biov8tion
- Ben Mead Managing Director, Hohenstein Institute America
- John Mowbray Founder & Editor, EcoTextile News

## Breakout 1B: Building Climate-Resilient & Regenerative Supply Chains Through Carbon Insetting

This breakout session introduced the evolving mechanism of carbon insetting and discussed its potential for the textile sector. Brands heard about insetting as a strategic tool to address and reduce some of their biggest impacts, and how insetting can be a pathway to contribute to the Paris Agreement ambition and the SDGs. Suppliers heard about insetting as a practical and scalable solution to transition to a low-carbon business model, and how to incorporate climate resiliency into business operations.



**Call for Action #1:** join Textile Exchange’s insetting working group to help shape a white paper on insetting in textiles (contact Ryan Young at [Ryan@TextileExchange.org](mailto:Ryan@TextileExchange.org)).

### Speakers:

- Sandra Brandt Director, International Platform for Insetting (IPI)
- Jennifer Cooper VP of Client Services, Native Energy
- Dr. Helen Crowley Head of Sustainable Sourcing Innovation, Kering
- Dale Galvin Managing Director, Sustainable Markets and Impact Investing, Rare
- Ryan Young Director of Strategy & Program Development, Textile Exchange



TUESDAY, OCTOBER 23, 2018

## Breakout 1C: Show Me the Data!

Good data helps make good decisions. As an industry, we are undoubtedly relying more and more on access to data, with a growing interest and confidence that we can get much closer to "the first mile" of our supply chains. From Life Cycle Assessment to calculating Scope 3 carbon emissions, companies are setting science-based targets and using data to determine which fibers and materials are more sustainable than others - and will get them to their target. This session explored the latest thinking on data modeling and just how to get closer to your own company's first mile.

### Speakers:

- Naomi Rosenthal Director Sustainable Supply Chains, South Pole
- Emanuela Scimia Managing Director, Thinkstep
- Liesl Truscott European & Materials Strategy Director, Textile Exchange
- Megan Meiklejohn Sustainable Materials & Transparency Manager, Eileen Fisher

## Breakout 1D: Threading the Needle: Progress and Capacity of Key Sourcing Countries to Implement the SDGs

This SDG breakout session focused on practical guidance of how to engage with the Sustainable Development Goals, including how to use Threading the Needle's engagement framework of priority SDGs, the potential for circular economy contributions to the SDG targets (including to support inclusive human development and the impact on women's employment in developing countries), and a mapping case study from one of the brand participants in Threading the Needle. This session also offered insights on national implementation of the SDGs in Asia, including insights from KPMG's SDG Readiness Index for top textile sourcing countries. A key takeaway of the breakout and the overall conference was the call to action to develop an industry focused initiative around the SDGs, since brands are still in the early stages of engagement.

### Speakers:

- Joanne Beatty Director, Sustainability Services, KPMG LLP
- Caterina Conti Ambassador, Textile Exchange
- Jeremiah Magpile Senior Associate, KPMG LLP
- Patrick Schroeder Research Fellow, Institute of Development Studies
- Cara Chacon VP, Social and Environmental Responsibility, Patagonia
- Karen Newman Consultant, United Nations

TUESDAY, OCTOBER 23, 2018

## Breakout 1E: The OECD Due Diligence Guidance as a Framework for Governmental-lead Initiatives in Europe

The OECD Due Diligence Guidance for Responsible Supply Chains in the Garment and Footwear Sector provides a practical framework for due diligence, describing how companies can identify and prevent 12 key harms related to human rights, labor, environmental and integrity risks in their own operations and in their supply chains. This Breakout introduced the Guidance and how the OECD works with businesses and other stakeholder groups.

### Speakers:

- Simonetta Di Tommaso Ministry of Economic Development
- Sarah Gray Research Analyst, WRAP
- Juergen Janssen Program Director, Partnership for Sustainable Textiles c/o GIZ
- Jennifer Schappert Policy Advisor, OECD
- Simone Seisl Special Projects, Textile Exchange
- Marieke Weerdesteijn Senior Policy Advisor, Dutch Textile Agreement (SER)

## Breakout 1F: Recycled, Renewable, Recyclable. Circular?

Complications in a circular economy come from different definitions caused by different systems and processes around the world. There is also a need to better understand how systems can help designers build circularity into their products. The speakers presented on the importance of policy and regulations to better help the supply chain think differently and enforce changed systems. Brands and retailers are coming up with different definitions of what circularity is and that makes it hard for legislation when there is a lack of consistency. There is no doubt that this will be an ongoing dialogue on a global scale among all players in the supply chain and industry.

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### Speakers:

- Ashley Gill Senior Manager of Industry Integrity, Textile Exchange
- Mauro Scalia Director Sustainable Businesses, EURATEX

TUESDAY, OCTOBER 23, 2018

## Exclusive Member-Only Lunch

**Guest Speaker:** Jill Dumain CEO, bluesign technologies

Jill Dumain challenged Textile Exchange Members to be **“Bold in your pursuits”** during an exclusive member-only lunch event.

Jill is currently CEO at bluesign technologies and former board member for Organic Exchange, seeing the organization through the transition to becoming Textile Exchange. We greatly value Jill’s leadership in the industry and are deeply grateful for the inspiring words she shared!

 Don’t miss future opportunities for member-exclusive events! Contact [Membership@TextileExchange.org](mailto:Membership@TextileExchange.org) to become a member.



TUESDAY, OCTOBER 23, 2018

## Breakout 2A: New Reports that Will Drive Your Sustainability Strategy

Forum for the Future – Changing Markets Report

- This is the age of advocate Marketing not Influencer Market
- Blockchain is making headway in supply chains

Quantis International – Measuring Fashion

- According to Quantis International, three stages of fiber production - yarn preparation, dyeing and finishing - account for 79% of the total climate impact in apparel.
- Three metrics-based levers to drive change:
  1. Rethink energy
  2. Disrupt to reduce
  3. Design for the future

### Speakers:

- Angela Adams Senior Sustainability Consultant, Quantis
- Sally Uren Chief Executive, Forum for the Future
- Celeste Lilore Director of Industry Engagement, Textile Exchange

## Breakout 2B: Wool: the facts behind the figures. A guided tour of the wool lifecycle

We are bombarded with mixed messages about the impact of wool. Is the 'E' rating for wool in the MADE-BY Environmental Benchmark for Fiber accurate and if so how does this align with studies showing benefits across all stages of the life cycle of wool – from carbon sequestration through to end of life?

This session took attendees on a guided tour of the wool supply chain and discussed impacts at each stage of wool production; from animal welfare and the impacts of grazing on land health at the farm, chemical use during processing through to end of life (and recycling).

### Speakers:

- Philip Attard Director, Gostwyck Partners
- Ben Mead Managing Director, Hohenstein Institute America
- Elisabeth van Delden Wool Communicator, Elisabeth van Delden

TUESDAY, OCTOBER 23, 2018

## Breakout 2C: Changing the Mindset Around Chemicals Management

This breakout session acknowledged that the challenges are immense, including industry scale, the growing population, and increasing consumption of apparel and footwear and set out to address the challenges. A change in mindset is needed, from “pocket protector” to a holistic input stream management. We need to stop applying “end-of-pipe” thinking and start thinking about a concerted approach to strategies along the chemical flow, from the input to the end product. A management system approach needs to be applied, both at a strategy level and on the ground in the factories.

Chemical management can't wait! Get started now and perfect later.

### Speakers:

- Karin Ekberg CEO, Leadership & Sustainability
- John Frazier Senior Technical Director, Hohenstein Institute America

## Breakout 2D: Build-the-Benchmark Workshop

Benchmarking helps companies gauge performance against peers and competitors. It also creates opportunities to come together - to "bench learn." Through disclosure of data, benchmarking can track towards important goals such as the SDGs. In this session, Textile Exchange and member companies, reflect on three years of the Preferred Fiber and Materials (PFM) Benchmark and prepare for 2.0. During the breakout we looked at new drivers for benchmarking, and the interface between fibers and materials - responsible investment - and the Sustainable Development Goals.

### Speakers:

- Charline Ducas Leader Global Circular Economy, C&A
- Liesl Truscott European & Materials Strategy Director, Textile Exchange
- Debra Guo Environmental Sustainability Manager, Stella McCartney
- Sabrina Müller Senior Sustainability Manager (Product & Brand), Tchibo GmbH

TUESDAY, OCTOBER 23, 2018

## Breakout 2E: The Sustainable Cotton Change Agents – “Achieving the Goals”

Representatives from leading sustainable cotton initiatives gathered to inform about progress with the 2025 Cotton Challenge and discussed tools and resources from Cotton2040 to gain a better understanding of how we work together to achieve common goals. These initiatives champion best practices to transform agriculture beyond sustainability to regenerative - building healthy and resilient communities.

### Speakers:

- Cara Chacon VP, Social and Environmental Responsibility, Patagonia
- Charlene Collison Associate Director, Sustainable Value Chains and Livelihoods, Forum for the Future / Cotton 2040
- Brent Crossland Ambassador, Textile Exchange
- Subindu Garkhel Cotton and Textiles Lead, Fairtrade Foundation
- Noel Paulson General Manager Quality Assurance, Edcon
- Phil Townsend Sustainable Raw Materials Specialist, Marks & Spencer
- Alison Ward CEO, CottonConnect
- Melanie Williams Director, Melanie Williams Consulting
- Amy Jackson Director of Membership, Better Cotton Initiative
- Rod Snyder President, Field to Market
- Tina Stridde Managing Director, Cotton Made In Africa

## Breakout 2F: Innovations in Sustainable Manufacturing

In this session, the speakers presented a series of innovative practices throughout the value chain, from fiber production to an onshoring pilot program. The session also highlighted the different challenges faced by manufacturers in Italy and Asia. The panelists discussed the need to address the apparel business model which is currently based on consumption. The panelists also discussed the need for greater transparency and challenges of fair pricing for more sustainable products in the face of rising costs and tariffs. While different in many respects, the Italian and Asian value chains both face challenges and opportunities but will need to innovate to survive.

### Speakers:

- Caterina Conti Ambassador, Textile Exchange
- Andrea Crespi Managing Director, EUROJERSEY Spa
- Fukumi Hauser Project Director, Fung Academy
- Karla Magruder Founder, Fabrikology
- Sam Moore Owner, Ouroboros Holdings, LLC.
- James Huang President, Kingwhale Corporation

TUESDAY, OCTOBER 23, 2018

## Why Brands Should Take a Stand

New research from Edelman suggests that all brands need to take a stand on social or environmental issues. Published in early October, the 2018 Edelman Earned Brand survey of more than 40,000 global consumers from the US, UK, Europe and Asia shows there has been a significant rise in "belief-driven" buyers. For most consumers – across all ages and income groups – beliefs are driving their purchasing decisions. These mainstream consumers think brands have better ideas and can do more than government to solve social ills. They want brands to help them act on accelerating sustainability. Find out more about what this important market segment thinks with a whistle stop tour of the survey’s main findings from Andrew Wilson. And learn how the purpose-led VF Corporation is growing market share by delivering activations through its Made for Change program that appeal to this growing group of concerned consumers.



### Speakers:

- Anna Maria Rugarli Senior Director Sustainability & Responsibility, VF
- Andrew Wilson Executive Director, Purpose, Edelman

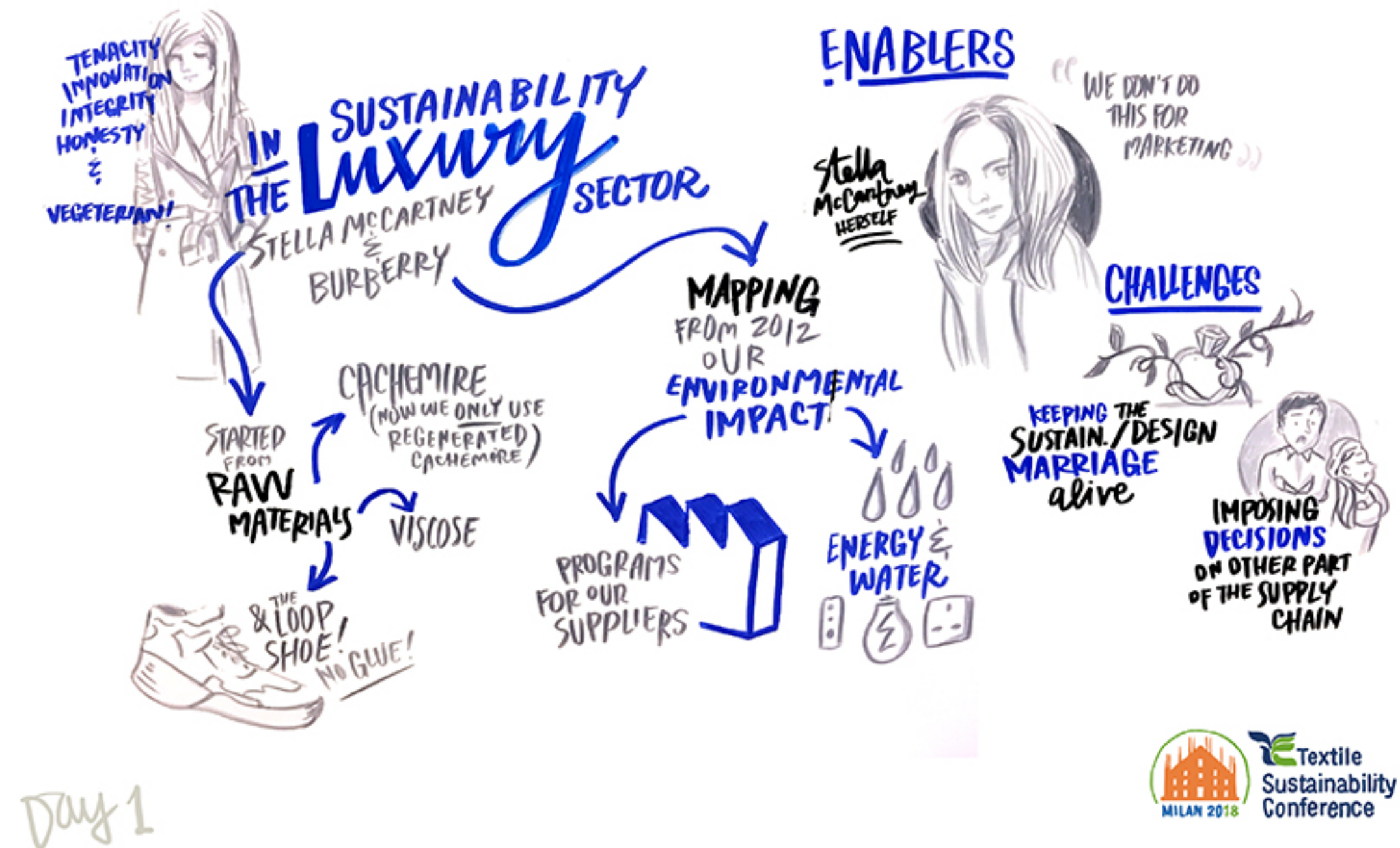
TUESDAY, OCTOBER 23, 2018

## Conversation About the Growing Role of Sustainability in the Luxury Sector

This plenary explored challenges, trends and opportunities for the luxury sector of the apparel and textile market. Attendees heard from two of the most well known brands what it means to introduce sustainability concepts into their brand profiles.

### Speakers:

- Claire Bergkamp Worldwide Director of Sustainability and Innovation, Stella McCartney
- Jocelyn Wilkinson Responsibility Program Director, Burberry





TUESDAY, OCTOBER 23, 2018

## Highlights + Insights from 2018 Preferred Fiber & Materials Benchmark

The Preferred Fiber & Materials (PFM) Benchmark provides a robust structure to help companies systematically measure, manage and integrate a preferred fiber and materials strategy into mainstream business operations, to compare progress, and to transparently communicate performance and progress to stakeholders. The PFM Benchmark has evolved over three years of operation into the largest peer-to-peer comparison initiative in the sector. 111 companies participated in 2018, an increase of 106% since 2015, with average index scores increasing from 49 to 56 since the start of the full program.

### Speakers:

• Liesl Truscott European & Materials Strategy Director, Textile Exchange



Access the report:

<https://textileexchange.org/publications/>

TUESDAY, OCTOBER 23, 2018

## Convincing the C-suite through Persuasion and Data: How to Influence at a High Level

Brands have accepted the challenge to adopt a Preferred Fiber and Materials (PFM) Portfolio and are poised to transform the apparel and textile industry beyond conventional fibers. But, what are the ongoing challenges and risks and how to manage them from a brand and supplier perspective? PFM market leaders shared their perspectives and insights.

Sponsored by C&A 

### Speakers:

- Liesl Truscott European & Materials Strategy Director, Textile Exchange
- Nanda Bergstein Director Corporate Responsibility, Tchibo GmbH
- Cara Chacon VP, Social and Environmental Responsibility, Patagonia
- Alfred Vernis Sustainability Manager, Inditex
- Charline Ducas Leader Global Circular Economy, C&A
- Helen Crowley Head of Sustainable Sourcing Innovation, Kering




# 2018 PREFERRED FIBER AND MATERIALS REPORTS

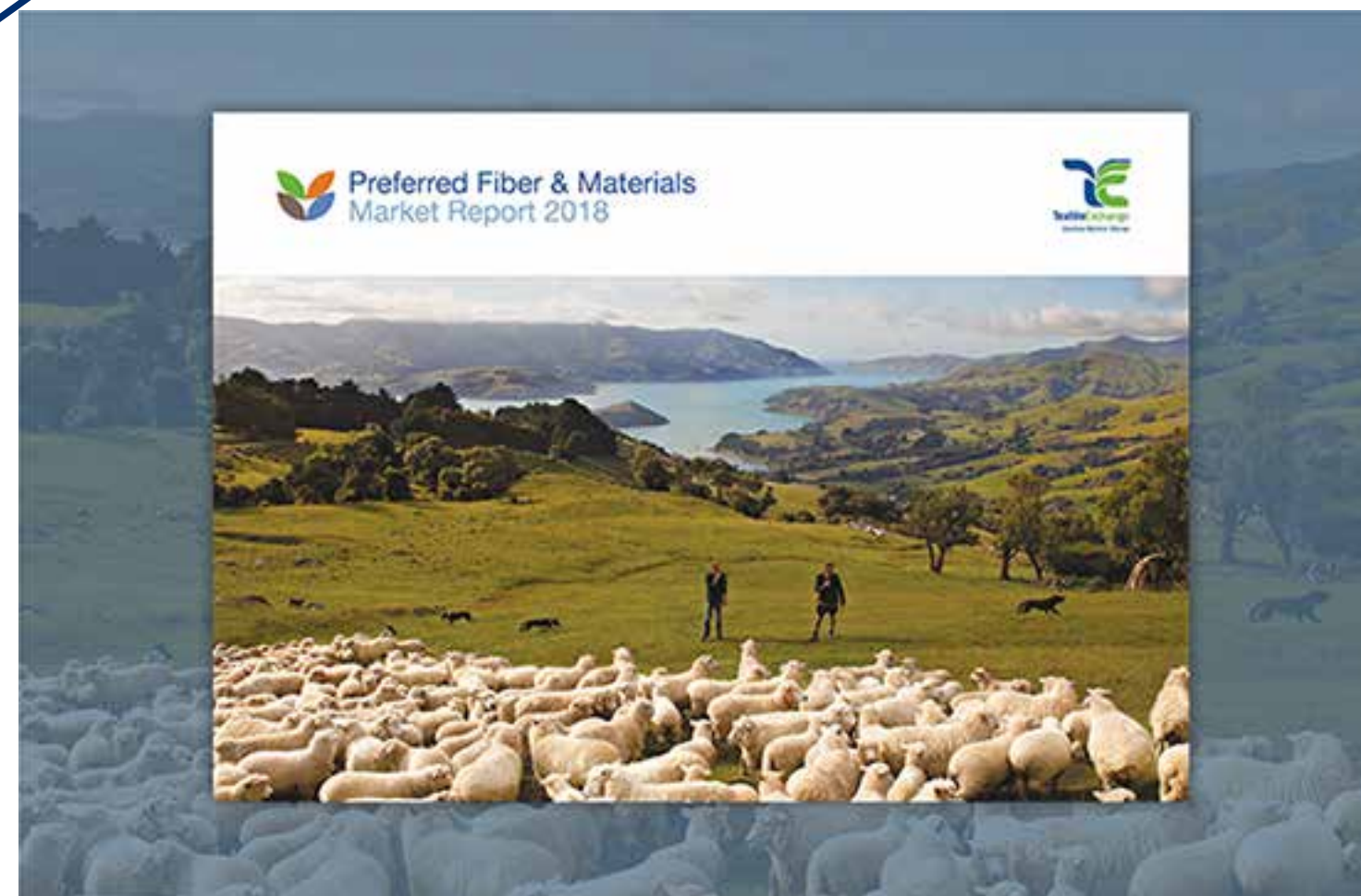
The conference saw the launch of Textile Exchange's 2018 suite of preferred fiber reports, which measure and rank the production and usage of fiber and materials that offer improved social and environmental impacts.

The reports find that some of the world's most renowned apparel brands and retailers are increasing their use of preferred fibers and materials, managing ever-expanding portfolios, while production on the industry's supply side grows steadily and drives innovation with new choices.

As we celebrate progress and achievements, we are mindful of the scale of the challenge we face as a sector. Globally, fiber production has tipped 100 million metric tons, and only a small fraction is coming from preferred sources. Closing, and shrinking, the production and consumption cycle is critical to living within planetary boundaries and to meeting the Sustainable Development Goals.

With a mission to accelerate the uptake of preferred fibers and materials, Textile Exchange is at the leading edge in generating comprehensive statistics for the textile industry, and runs the largest peer-to-peer benchmark of its kind.

 You can access this suite of reports here them at <https://textileexchange.org/publications/>.



Preferred Fiber Market Report 2018



Organic Cotton Market Report 2018



Preferred Fiber & Materials Benchmark 2018  
Annual Insights

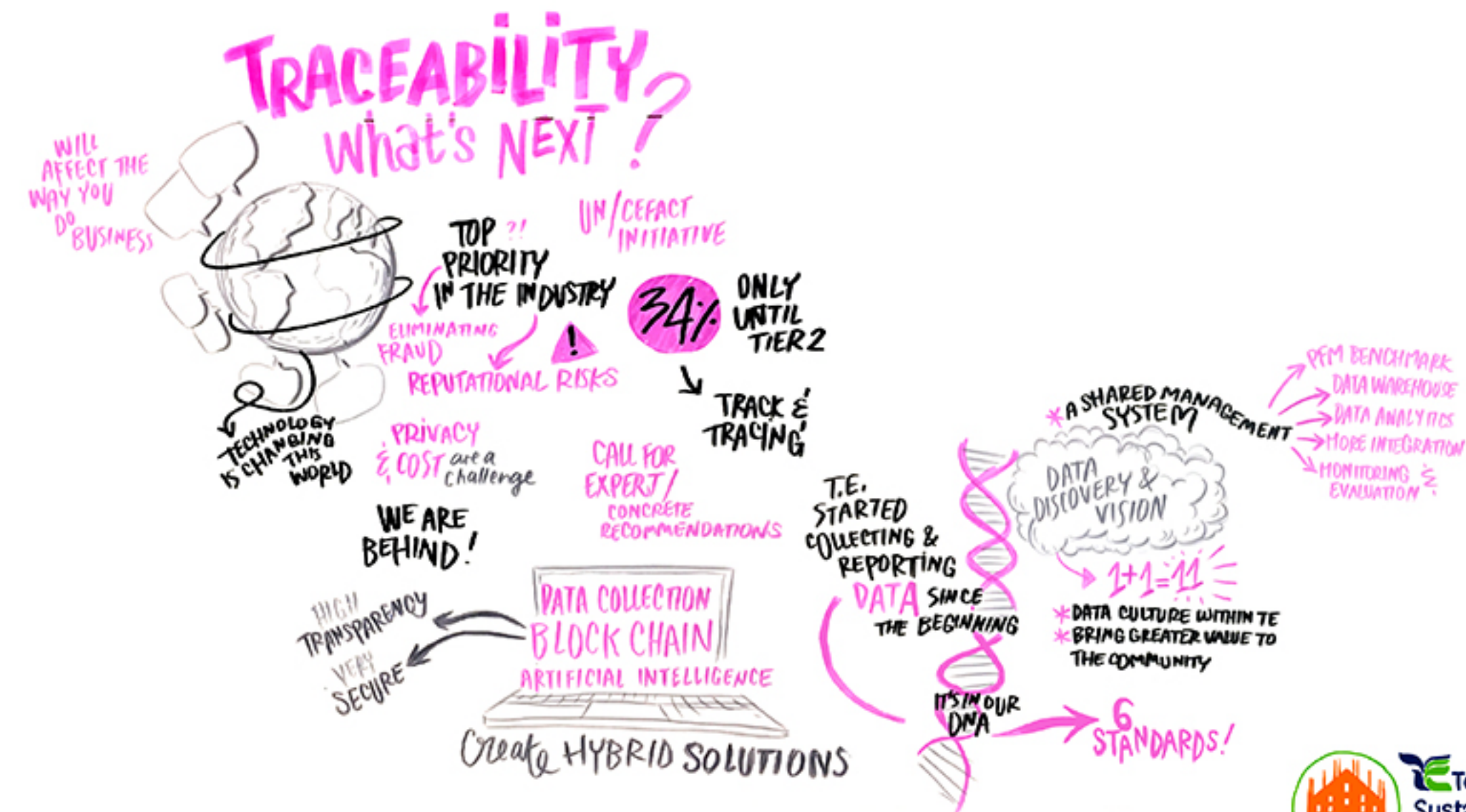
TUESDAY, OCTOBER 23, 2018

## What's Next in Traceability and Impacts Measurement?

Traceability plays a significant role in driving environmental and social impacts. However, according to the UN Global Compact, supply chain practices is ranked as the biggest challenge to companies trying to improve their sustainability performances. The lack of visibility of materials from finished to source along complex multi-tiered supply networks is regarded as a major challenge to managing risks and advancing impacts. This session explored some of the innovation solutions in supply chain traceability and analytics, and how these technologies can be used to improve impact.

### Speakers:

- Johan Zandbergen CEO, ChainPoint
- Evonne Tan Data Management & China Strategy Director, Textile Exchange



# UNITED BY ACTION | ACCELERATING SUSTAINABILITY IN TEXTILES & FASHION



## WEDNESDAY, OCTOBER 24, 2018



WEDNESDAY, OCTOBER 24, 2018

## How Apparel and Textiles can Drive the Circular Economy Part 1

In this plenary we heard from Paola Migliorini, Team Leader Circular Economy at the European Commission, Directorate General Environment and learned about the EU commission’s Circular Economy’s Implementation Report. This Implementation Report provides an overview of the progress achieved in the transition to a circular economy, as well as the untapped potential for opportunities. Ms. Migliorini also discussed that ‘textiles are the new plastics’ which poses a new outlook for consumers to understand the impacts of garments, from manufacturing to the end-user phase. New recycling technologies are crucial to solving the global textile waste problem and to be able to replace some of the virgin materials such as cotton and polyester with recycled textile materials is an opportunity brands/retailers/suppliers and manufacturers should incorporate into their supply chains.

### Speakers:

- Paola Migliorini Team Leader Circular Economy, European Commission



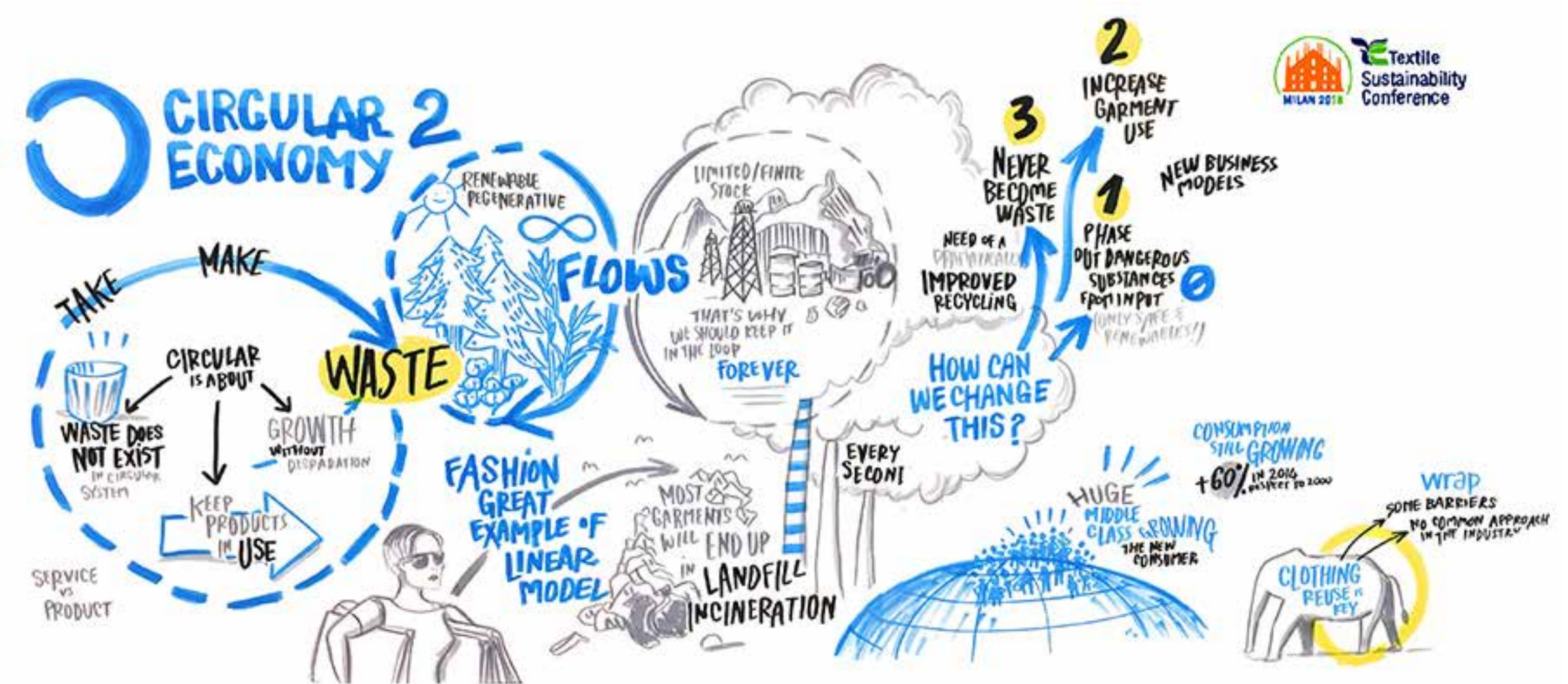
WEDNESDAY, OCTOBER 24, 2018

## How Apparel and Textiles can Drive the Circular Economy Part 2

Francois Souchet presented an overview of the Ellen MacArthur Foundation's "Make Fashion Circular" initiative and how stakeholders can engage. Afterwards, Deborah Drew from the World Resources Institute explained why business models that reuse clothing (rental, resale, repair) are needed for responsible business growth, how demand for these services is evolving, and how apparel companies can start to assess their options. How will apparel companies meet surging consumer demand while reining in social and environmental costs? An overlooked but essential strategy is to get more out of clothing.

### Speakers:

- Deborah Drew Research Analyst, World Resources Institute
- Francois Souchet Lead - Make Fashion Circular, Ellen MacArthur Foundation



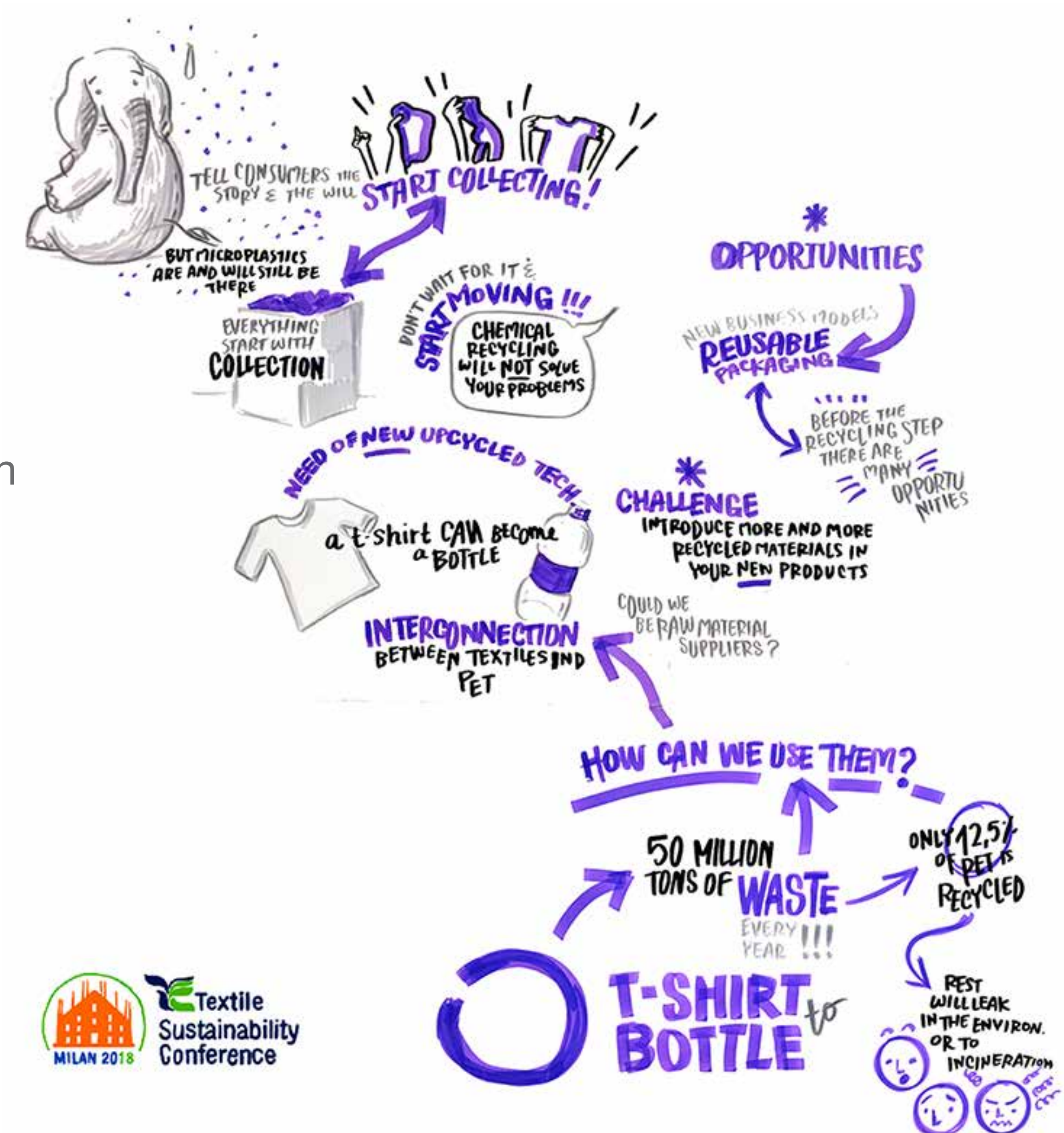
WEDNESDAY, OCTOBER 24, 2018

## The T-shirt that Becomes a Plastic Bottle: Circular Business Model Insights

This inspiring session featured a cross-sector collaboration between Maurizio Crippa of gr3n, Frederic Dreux of Unilever and Mattias Bodin of H&M. Attendees heard the exchange of views on a promising new industrial process to chemically recycle PET bottles, food containers and even textiles. The panelists discussed the challenges and opportunities of working across sectors to address the global issues of recycling, collection, contamination and rPET.

### Speakers:

- Mattias Bodin Business Sustainability Expert, H&M
- Maurizio Crippa CEO, gr3n Recycling
- Frederic Dreux R&D Prestige Packaging Leader, Unilever
- Karla Magruder Founder, Fabrikology



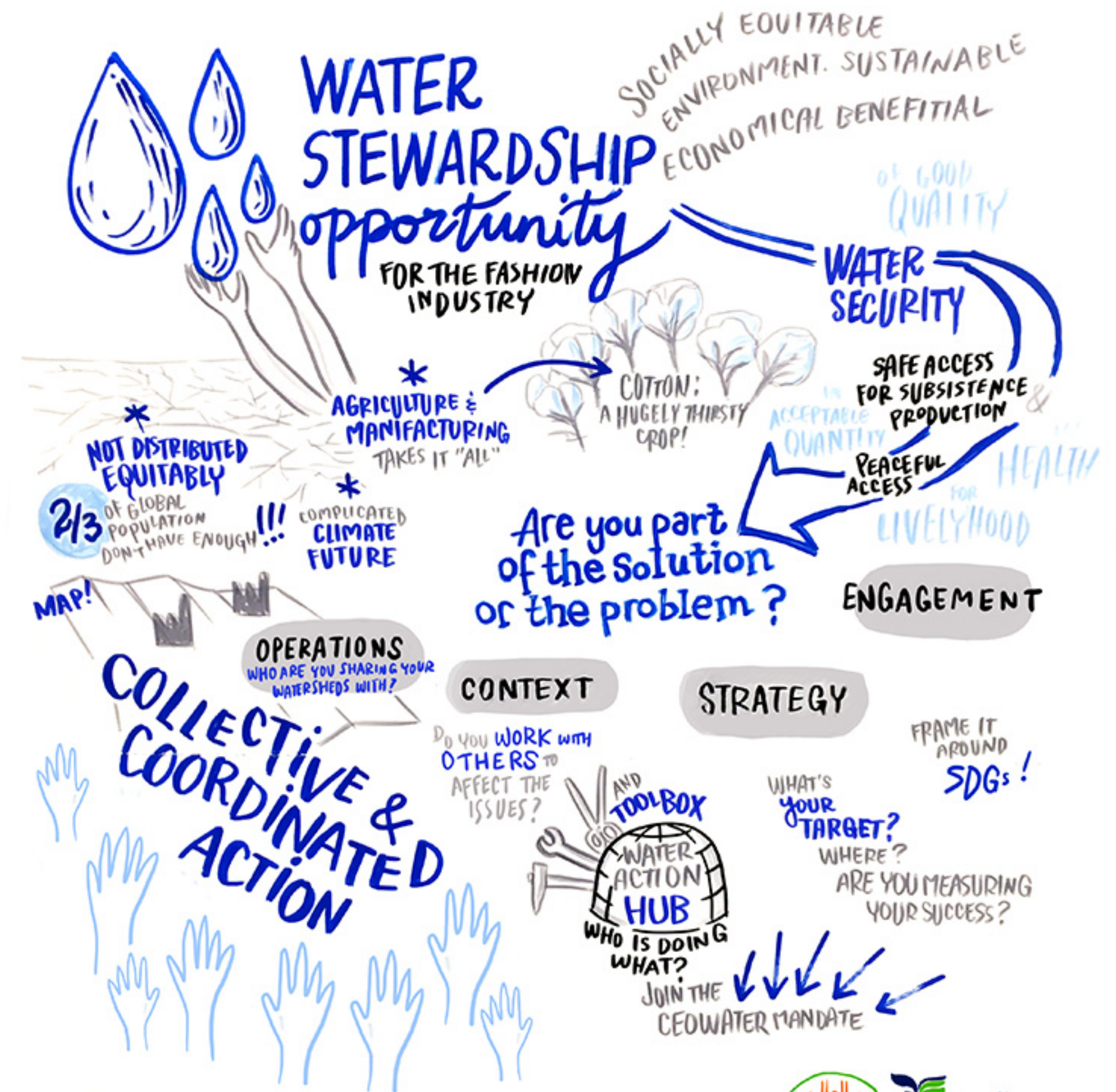


WEDNESDAY, OCTOBER 24, 2018

## Apparel Sector's Water Stewardship Opportunity

Over the last several years, apparel companies have made considerable progress on water-related operational efficiencies (including pollution reduction) across their value chain. Establishing water stewardship partnerships within a river basin is a difficult yet extremely valuable action and represents a new frontier for leading apparel companies and their contributions to Sustainable Development Goal 6. The CEO Water Mandate is working with apparel companies to establish place-based collective action projects around water stewardship in river basins where brands have operations and face water risks. During this session, the CEO Water Mandate provided an overview of the apparel sector's water stewardship progress and introduce the activities planned for the Cauvery Basin in India where apparel companies have mills and factories and are seeking to collaborate with additional stakeholders to pilot test context-based water targets by determining basin context and other water stewardship projects.

**Speaker:** Jason Morrison Head/President, Pacific Institute



WEDNESDAY, OCTOBER 24, 2018

## Breakout 3A: Solutions for a Thirsty Industry

Businesses are facing increasing amounts of physical, reputational, and regulatory water risk. The Apparel and Textile industry in particular sources from and operates in water-stressed regions of the world. Water stewardship allows businesses to reduce water risk while contributing to water security and SDG 6 on clean water and sanitation. Collaborative solutions to key water challenges throughout the value chain were discussed, including projects from Organimark, Gap Inc., Project Factory, Levi Strauss, and Global Reporting Initiative. Working toward SDG 6 targets should be a priority for everyone in the apparel and textile value chain.

### Speakers:

- Jason Morrison Head/President, Pacific Institute
- Paolo Foglia Research and Development Manager, ICEA
- Liza Schillo Manager, Product Sustainability, Levi Strauss
- Lisa Hook Senior Manager, Women + Water Program, Sustainable Innovation, Gap, Inc.
- Sabine Content Director, GRI Global Reporting Initiative
- Giuditta Passini Sustainability Consultant, Process Factory s.r.l.
- Heinrich Schultz Founder & Managing Director of OrganiMark

## Breakout 3B: Unleashing the Potential of Standards and Certification

This breakout explored the question, “How Can Standards Drive Change?” Important takeaways include a need for alignment and stakeholder engagement. Here are a few other notes:

- ISEAL Standards mapped against SDG’s – creates a common language to demonstrate contribution to SDG.
- What do we want standards to achieve? Alignment, change, farm improvement, supply chain, claims.
- How do we create scale? Push the limits of the standards to stretch and create customer demand.

### Speakers:

- Hanna Denes Senior Manager of Standards, Textile Exchange
- Ashley Gill Senior Manager of Industry Integrity, Textile Exchange
- Anne Gillespie Director of Industry Integrity, Textile Exchange
- Maria Teresa Pisani Economic Affairs Officer, UNECE

WEDNESDAY, OCTOBER 24, 2018

## Breakout 3C: Building Circular Systems

To have true circularity we need new systems that do not exist today. What are they and how do we get them up and running? This session allowed attendees to outline potential circular systems. We identified today's functioning segments and gaps to close the supply chains. Later in the session we convened all groups to identify areas of competency, along with work that needs to be done to create and scale circular supply chains.

### Speakers:

- Andrea Franchi Chemical Department Manager, Buzzi Lab
- Bill Jasper President, Two Eleven Associates
- Karla Magruder Founder, Fabrikology
- Sophie Saing Project Manager, Texaid
- Francois Souchet Lead - Make Fashion Circular, Ellen MacArthur Foundation
- Kerem Saral Senior Supply Chain Manager, Better Cotton Initiative
- Patrick Schroeder Research Fellow, Institute of Development Studies
- Birgit Altmann Associate Economic Affairs Officer, UN Economic Commission for Europe

## Breakout 3D: Engaging with "Belief-Driven" Consumers: Actions for Brands to Take a Stand

Building on the insights from the 2018 Edelman Earned Brand survey presented on day one, this session explored how brands can engage positively with belief-driven consumers. A five-step model for building purpose into the heart of business was introduced along with the principles of action with specific case studies of successes and pitfalls – giving a clear insight into the truths about taking a stand. Attendees were inspired by lessons from the front-line of how to engage key audiences on the drive to become a purpose-led business.

### Speakers:

- Meredith Boyd Vice President - Brand Sales, Unifi Manufacturing, Inc.
- Marianella Cervi Head of Sustainability & Responsibility, Timberland
- Rachel Lincoln Director of Sustainability, prAna
- Andrew Wilson Executive Director, Purpose, Edelman

WEDNESDAY, OCTOBER 24, 2018

## Breakout 3E: Innovative Resources for Choosing Preferred Materials & Impacting Business Decisions

In this session, attendees heard from four organizations and how they are influencing industry and brand partners to integrate sustainability into product development decisions on a daily basis. Attendees learned about data collection and exposure, about collaboration across the four organizations that created a Gap Inc. tailored educational tool and resource for product developers, and how Gap Inc. is integrating education throughout their organization.

### Speakers:

- Julie Brown Director, Higg Index, Sustainable Apparel Coalition
- Holly Browne Head of Sustainable Product and Story, Made-by
- Megan Stoneburner Product Sustainability Manager, GAP Inc.
- Liesl Truscott European & Materials Strategy Director, Textile Exchange

## Breakout 3F: Regenerative Agriculture and the Journey Toward Resilient Communities

Pure Strategies discussed how soil loss afflicts many growing regions globally, as conventional cultivation practices degrade soil. Wrangler then explained their soil health program that was introduced last year, aiming to increase the supply of sustainable cotton and encouraging wider adoption of responsible farming practices in the United States. Metawear followed with providing an inspiring talk about their RESET (Regenerate Environment Society Economy Textiles) program that creates the first ever regenerative-in-conversion standard in India, serving as an immediate solution to the transition to organic. This session was concluded by NSF International where we learned about the Regenerative Organic Certification (ROC), which aims to increase soil organic matter over time and sequester carbon in the soil, improve animal welfare and provide economic stability and fairness for farmers, ranchers and workers.

### Speakers:

- Tim Greiner Co-founder and Managing Director, Pure Strategies
- Marci Zaroff CEO, MetaWear
- Roian Atwood Director of Sustainability, Wrangler
- Jeff Wilson Business Development Director - Sustainability, NSF International

WEDNESDAY, OCTOBER 24, 2018

## Breakout 4A: Taking the Syn out of Synthetics

As we gear up for a fossil fuel free industry, how do we source synthetic feedstocks differently? What are our options for a preferred synthetics portfolio, and how are manufacturers and brands setting targets to complete the transition? As we embark on the journey, how do we make certain our steps take us closer to a bio and circular economy that addresses the needs of the future? Presenters and attendees in this session discussed a world beyond fossil fuels. Can we take the "syn" out of synthetics?

### Speakers:

- Meredith Boyd Vice President - Brand Sales, Unifi Manufacturing, Inc.
- Hao Ding Manager, DuPont Industrial Biosciences
- Brad Boren Director of Innovation & Sustainability, Norrona
- Nils Mansson Materials & Innovation Deployment Leader, IKEA

## Breakout 4B: The Second Life of Cotton

This breakout session looked at solutions that are available NOW, including aspects like cost of recycled cotton that is dependant on the type of recycling technology that is used. The growth rate of cotton fiber consumption and demand is likely to continue increasing. Can we actually grow enough cotton to meet increasing demand without recycled fibers increasing in availability?

### Speakers:

- Traci Kinden Project Manager, Circle Economy
- Helene Smits Business Development, Recover
- Marty Anderson Director Sales and Tech Support, Recover/Hilaturas Ferre
- Malvina Hoxha Business Development Manager Knit Markets, Lenzing

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## Breakout 4C: Tackling the Top Social and Human Rights Challenges in Your Value Chain

This session covered a number of case studies that demonstrate how deliberate, thoughtful, innovative efforts by companies to address the social dimensions of their operations or value chains can deliver a significant contribution to the people-part of sustainable development. One of the biggest takeaways from this session is the importance of taking into account the human development aspects of the value chain, including in the face of new manufacturing business models.

### Speakers:

- Caterina Conti Ambassador, Textile Exchange
- Fukumi Hauser Project Director, Fung Academy
- Francis West Business Learning Program Director, Shift
- Maria Teresa Betti Communication and Sustainability Professional, Radici Partecipazioni SPA

## Breakout 4D: Strengthening Integrity through Textile Exchange Standards

Building from the work of the session on Unleashing the Potential of Certification to identify what standards should achieve, this session looked at how to get there. We discussed the different tools that Standards use to deliver change: multi-stakeholder engagement, models of traceability, creating value for users, and delivering impacts to meet our goals. Attendees contributed to building the roadmap for current and future standards that will deliver the change this planet needs.

### Speakers:

- Binay Choudhury Chairman, Control Union - India
- Mark Prose Team Manager Textile & Social Compliance, Control Union
- Ashley Gill Senior Manager of Industry Integrity, Textile Exchange
- Anne Gillespie Director of Industry Integrity, Textile Exchange
- Hanna Denes Senior Manager of Standards, Textile Exchange

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## Breakout 4E: Central Database System (CDS) Briefing

The Central Database System (CDS) is a collaborative technical platform currently in development for the chain of custody of GOTS and Textile Exchange standards. The system integrates scope certification, transaction certification and volume reconciliation across all supply chain stakeholders and Certification Bodies for GOTS and OCS standards in organic, as well as CCS, RCS, GRS, RDS and RWS standards in other preferred fiber and materials.

This session provided an update on the current development and explored opportunities for future improvement.

### Speakers:

- Lee Tyler Senior Manager of Standards Assurance, Textile Exchange
- Alexander Ellebrecht Director, ChainPoint

## Breakout 4F: Making a Market for Clothing Reuse

Business models that reuse clothing (rental, resale, repair) are key for responsible business growth. In this workshop, participants discussed three things companies need to pursue these models at scale: 1) consumer demand; 2) credible metrics for assessing social and environmental benefits, and 3) helpful public policies. WRI experts shared early research findings from their Reuse Market Makers project, and participants had the chance to provide feedback on this groundbreaking piece of work based on their experience with business model innovation.

### Speakers:

- Austin Dickerson Research Analyst, World Resources Institute
- Deborah Drew Research Analyst, World Resources Institute
- Eliot Metzger Senior Associate, World Resources Institute

WEDNESDAY, OCTOBER 24, 2018

## Part 1: The Fashion Industry Charter for Climate Action

On the brink of potentially dangerous climate change, immediate action is required for the fashion sector to be aligned with the goals of the Paris Climate Change Agreement and move towards net-zero emissions by 2050. UN Climate Change has initiated a broader climate action work programme convening fashion stakeholders to develop a coherent, unified position on climate. This session will bring together the perspective of the UN Climate Change and PUMA to present this groundbreaking collaborative approach - the first-ever Fashion Industry Charter for Climate Action - which has the capacity to mobilize the industry in an unprecedented manner. Participants were invited to join this journey.

### Speakers:

- Lindita Xhaferi-Salihu Project Manager, Global Climate Action, UNFCCC
- Stefan Seidel Head of Corporate Sustainability, Puma



## Take Action! Sign the Fashion Industry Charter for Climate Action

Following months of stakeholder engagement, UN Climate Change’s challenge to the fashion industry to develop a coherent approach to fighting climate change, culminated in the Fashion Industry Charter for Climate Action. This charter includes a target of 30% GHG emission reductions by 2030 and at the same time commitment to analyze and set a decarbonization pathway, drawing on methodologies from the Science-Based Targets Initiative. Even if your company has already made a climate action commitment, it’s important to endorse the charter and join this journey in order to both align with the Paris Agreement and accelerate collective action throughout the shared global value chain. Contact the UN Climate Change at [climatedialogues@unfccc.int](mailto:climatedialogues@unfccc.int) for more information and sign the Fashion Industry Charter for Climate Action in advance of the international climate change negotiations (COP 24 - December ‘18), where the delegates are expected to finalize the guidelines for the implementation of the Paris Agreement.





WEDNESDAY, OCTOBER 24, 2018

## Part 2: Fashion, Forests, Collaboration and Climate Change

As the world looks toward the SDGs to address the many issues we are facing, it is clear that the need for collaboration across initiatives, organizations and industry sectors is paramount to achieving meaningful change. Common definitions and targets will enable us to align the work of the many different players to leverage our collective impact. Hear about work being done to leverage the power of industry to address deforestation, one of the key contributors to our changing climate.

### Speakers:

- Anne Gillespie Director of Industry Integrity, Textile Exchange
- Birgit Altmann Associate Economic Affairs Officer, UN Economic Commission for Europe
- Laila Petrie Textiles and Cotton Network Lead, WWF



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## Accelerating Action through Connected Communities

We heard from Cara Smyth, Founder, GCYNC Fair Fashion Center, about her journey of becoming a change-maker. The Fair Fashion Center is a research center focusing on profitability and sustainability, incubating actionable business solutions that resolve social and environmental impacts. Collaborating with CEOs on collective action, systems change is created. The business of fashion is in the process of a radical transformation. New leaders are needed who can thrive on the challenges of globalization, new technologies and increasing (and justified!) demands for the industry to make a more positive impact on the environment and society. In addition, Textile Exchange has collaborated with GCNYC for a MS in International Fashion Marketing, with a focus on Fair Fashion scholarship. This unique degree is for people who want to take a truly global, interdisciplinary and cross-sectoral approach to transforming the fashion industry from the inside out.



### Speakers:

- La Rhea Pepper Managing Director, Textile Exchange
- Cara Smyth Founder, GCYNC Fair Fashion Center

THURSDAY, OCTOBER 25, 2018

## 2018 Texcursions

Thank you to our Texcursion hosts and to all tour participants!



Organic and Responsible Silk in the Italian & International Fashion Industry | Como, Italy



Biella Textile District Tour by Chargeurs | Biella, Italy



Recycled Wool in Prato, Italy: Between History and Modernity | Prato, Italy



C.L.A.S.S. (Creativity Lifestyle and Sustainable Synergy) | Milan, Italy

THURSDAY, OCTOBER 25, 2018

## 2018 Texcursions (continued)



Swiss Textiles: Sustainable Textiles Pioneers from Switzerland | Herisau, Switzerland



Texaid: Textile Waste Sorting Facility Visit  
Schattdorf, Switzerland Photo courtesy of Texaid



Lenzing Site Visit | Lenzing, Austria  
Photo courtesy of Lenzing

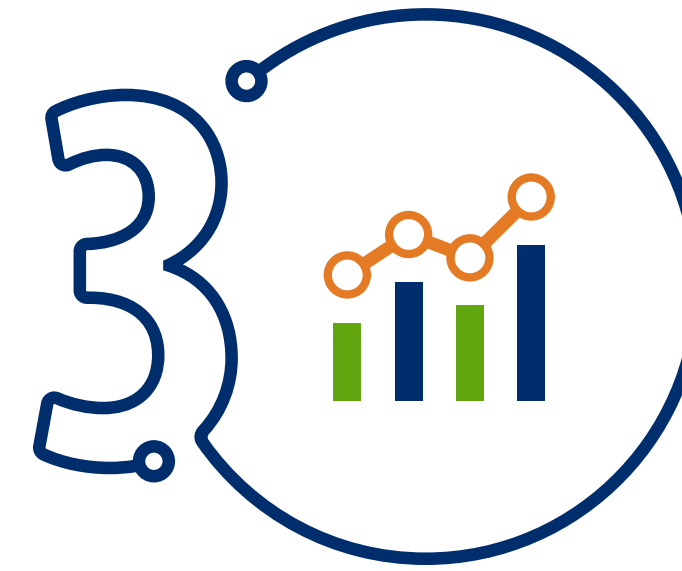
## 7 Ways to Engage with Textile Exchange



Become a Member



Join a Round Table



Benchmark Your Company



Adopt a Standard



Make a Fiber Commitment



Engage with the SDGs



Attend Conference

Contact us to join the  
connected community!

[Membership@TextileExchange.org](mailto:Membership@TextileExchange.org)

## 2018 Board of Directors

### Textile Exchange Governance Board:

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Mitsuya Inagaki | Kowa Company  
Karla Magruder | Fabrikology  
YickChung Man | Esquel  
Ben Mead | Hohenstein Institute  
Cheryl Millard-Nutt | Nike, Inc.  
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Jerry Wheeler | ecoCentric Brands  
Marci Zaroff | MetaWear

### Advisory Council:

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Eric Ducoin | Sustainable Cotton Consultancy  
Subindu Garkhel | Fairtrade Foundation  
Edward Hertzman | Sourcing Journal  
Tricia Carey | Lenzing  
Elayne Masterson | Fabrikology  
Sreeranga Rajan | Dibella  
Pamela Ravasio | Independent Consultant  
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Jeff Wilson | NSF International

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Heinrich Schultz | OrganiMark  
Amit Shah | Spectrum  
Aydin Unsal | Egedeniz Textiles A.S.  
Bruno Van Steenberghe | GreenLama SPRL  
Tong Yeung | Mecilla

**See you in Vancouver, British Columbia, Canada in 2019!**



October 15-18, 2019 Vancouver Convention Center | East Building

## THANK YOU!

The 2018 Textile Sustainability Conference and this Conference Overview are a result of a lot of hard work by too many people to name. Thank you to all, most especially to Textile Exchange members and attendees, who came to be engaged and participated in the conference, making it memorable and meaningful for many people from around the world.



Please contact [Conference@TextileExchange.org](mailto:Conference@TextileExchange.org) for any questions and follow us @TextileExchange for 2019 updates! All photography contained within this report is by FocusIn Productions, unless otherwise noted. Graphic Recordings are done by Textile Exchange Ambassador, Carlotta Cataldi.



Founded in 2002, Textile Exchange is a global nonprofit that works to create leaders in the sustainable fiber and materials industry by providing learning opportunities, tools, insights, standards, data, measurement and benchmarking – and by building a community that can collectively accomplish what no individual or company can do alone.

In addition, Textile Exchange manages and promotes a suite of six leading industry standards, including organic, recycled, responsible down and responsible wool, and content claims.

The organization also collects critical industry data and insights, which are published through the annual Preferred Fiber and Materials Benchmark, a platform that enables brands and retailers to measure, manage and track their use of preferred fiber and materials. With more than 300 members who represent leading brands, retailers and suppliers, Textile Exchange has meaningfully accelerated the use of preferred fibers and increased the adoption of standards and certifications across the global textile industry. To learn more about Textile Exchange, visit: [www.TextileExchange.org](http://www.TextileExchange.org) and follow Textile Exchange on Twitter at [@TextileExchange](https://twitter.com/TextileExchange).

