



THE NATURE OF FASHION



WEBINAR SERIES ON FASHION & BIODIVERSITY

CO-SPONSORED BY THE FASHION PACT ASSOCIATION AND CONSERVATION INTERNATIONAL
AGENDA AND SPEAKERS

WEBINAR 3: Science-based Targets

The Nature of Fashion Webinar Series is a 4-part webinar series designed for members of the Fashion Pact to understand the importance of biodiversity and its inextricable link to business.

In the third installment in the series, **Science-based Targets**, we will focus on the [Science-based Targets Network \(SBTN\)](#) and how their framework can help Fashion Pact companies understand key priorities and methods for setting quantitative, measurable, and scalable biodiversity targets across species, threats and geographies. Illustrative examples will be provided and draft guidance for fashion companies will be presented.

Date:

Tuesday, June 30th 1500H CEST

[RSVP here.](#)

AGENDA

Total: 1.5hr

15:00 – 15:15

Welcome & introduction

- **Dr. Johan Rockström**, Director, Potsdam Institute for Climate Impact Research
 - **Dr. Helen Crowley**, Fellow and Senior Advisor on Resilient Supply Chains, Conservation International
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15:15 – 15:30

The Science-based Targets Network

- **Erin Billman**, Executive Director, Science Based Targets Network
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15:30 – 15:45

Interim Guidance Overview

- **Dr. Chris Weber**, Technical Director, Science Based Targets Network
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15:45 – 16:00

Implementing the Science-based Targets Network

- **Dr. Alex Zvoleff**, Senior Director, Resilience Science, Conservation International
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16:00 – 16:15

What Companies Can Do Now

- **Jess McGlyn**, Corporate Engagement Lead, Science Based Targets Network
-

16:15 – 16:30

Closing Remarks

- **Dr. Helen Crowley**, Fellow and Senior Advisor on Resilient Supply Chains, Conservation International

SPEAKERS



Johan Rockström, Ph.D.
Director, Potsdam Institute for Climate Impact Research
Chief Scientist, Conservation International

Johan Rockström is Director of the Potsdam Institute for Climate Impact Research, Professor at the Institute of Earth and Environmental Science at Potsdam University, and Professor in Water Systems and Global Sustainability at Stockholm University.

Rockström gained international recognition with the development of the Planetary Boundaries framework, which has since become a standard of sustainability science. He is deeply involved in research activities covering a range of topics related to the Earth System and global sustainability in the Anthropocene, with the overarching research question: “What is the safe operating space for Humanity's future on Earth, and which sustainable transformations that can take us there?” Rockström’s research creates considerable impact. For example, he received the prestigious European Research Council (ERC) Advanced Grant, and is ranked as one of the most influential and most-cited scientists in the world by Clarivate Analytics.

In addition to his research endeavors, which have been widely used to guide policy, Rockström provides strategic scientific guidance as a member of the European Commission’s Expert Group ‘Mission Board for Adaptation to Climate Change, including Societal Transformation’ and the ‘Royal Swedish Academy of Sciences’. He regularly acts as an advisor to high-level international meetings and organisations, such as the World Economic Forum (WEF), the General Assembly of the United Nations (UNGA), the United Nations Sustainable Development Solutions Network (SDSN) and the United Nations Framework Convention on Climate Change Conferences (UNFCCC). Moreover, he is the Chief Scientist of Conservation International, as well as chairing the advisory board for the EAT Initiative on Health, Food and Sustainability, the Earth League, and Future Earth (co-chair) and the Earth Commission.

Rockström’s work has been recognized with accolades, the most recent of which include the Prince Albert II of Monaco Climate Change Award (2020), the Hillary Laureate by the Hillary Institute of International Leadership (2017), the French distinction Knight of the Legion of Honour (2016), the German Environmental Award (2015) and the International Cosmos Prize (2015).

Before becoming Director of the Potsdam Institute of Climate Impact Research, Rockström founded the Stockholm Resilience Centre at Stockholm University and was Executive Director at the Stockholm Environment Institute. He obtained a Master of Science (MSc) at the Swedish University of Agricultural Sciences, a Diplôme d’Agronomie Approfondie (DAA) at Institut National Agronomique Paris-Grignon, a Licentiate of Philosophy (PhLic) at Stockholm University, and completed a doctorate (PhD) in Natural Resources Management at Stockholm University.



Helen Crowley, Ph.D.
Fellow & Senior Advisor on Resilient Supply Chains,
Conservation International
Head of Sustainable Sourcing Innovation, Kering

Dr. Helen Crowley is the Head of Sustainable Sourcing Innovation at the French company Kering. In this role she advises and supports Kering's portfolio of luxury brands to implement best practices in sustainability. Specifically, she focuses on developing innovative approaches for raw material sourcing, improved manufacturing processes and she leads on implementation of animal welfare standards and the integration of biodiversity, planetary boundary and circular economy principles into the business. Helen's experience, over 20 years, spans the evolution of business engagement on environmental challenges from 'environment, health & safety' approaches to more sophisticated corporate sustainability strategies that includes evaluation of impact and dependency on natural capital.

Prior to Kering, Helen worked with Wildlife Conservation Society (WCS) for over a decade on conservation strategy, program management and market-based approaches as well as 'bottom of the pyramid' enterprise development in Africa and Madagascar.

Dedicated to incorporating evolving trends and new learning into her professional life, Helen has decided to take a year-long sabbatical from Kering starting in October 2019. During this time, she is focusing on developing new approaches for business to address climate and biodiversity challenges and is a Liu-Walton Fellow and Senior Advisor for Resilient Supply Chains at Conservation International and an advisor to the World Economic Forum's New Nature Economy initiative.

Helen has a PhD in Zoology from the Australian National University and is on the Boards of non-profit organizations including Textile Exchange, Wildlife Friendly Enterprise Network and the International Union for the Conservation of Nature. She is also on the advisory boards of the GEF Planet Gold Program and Alante Capital and is a member of the WEF's Global Futures Council.



Erin Billman
Executive Director, Science Based Targets Network

Erin Billman joins the Science Based Targets Network from Blu Skye Sustainability Consulting and has a wealth of experience of working both with corporates and non-profits to drive increased sustainability both at Blu Skye and previously at Bain & Company. She was most recently an interim executive at Tompkins Conservation, helping leadership successfully complete the creation of 10 million acres of new national parkland in Patagonia. Erin facilitated the Paulson Institute CEO Council for Sustainable Urbanization and worked with companies including Walmart, Apple, Alibaba and Dow. She also delivered high-level strategic

projects with a Fortune 250 energy company and other businesses across sectors including global retail, gas and electricity, healthcare and investment. A passionate environmentalist, Billman has a strong communications background with published articles including in Harvard Business Review and is on the board of the Earthwatch Institute. She has an MBA from the University of Pennsylvania and is based in San Francisco, USA.



Jess McGlyn
Corporate Engagement Lead, Science Based Targets Network

Jessica, corporate engagement lead, founded Catalynics LLC with the mission to help organizations to develop and implement strategy, partnerships, and leadership skills to achieve environmental and social goals. Catalynics uses the tools and approaches of leadership development, coaching and design thinking to enable social impact professionals, organizations, and teams to maximize their impact. Jessica holds a Master's in Science and has over 25 years of experience as a sustainability professional in leadership and operational positions in global corporations, environmental NGOs, and business associations. She has led global projects and facilitated co-design initiatives in the US, Europe, Indonesia and South Africa. Jessica focuses her coaching on mid-to senior level scientists and social and environmental impact professionals, as well as teams. She has also developed and delivered leadership training in virtual and in-person workshops. Some of Jessica's clients include DuPont, UN Environment, USAID, Conservation International, PepsiCo, Enviva, World Resources Institute, Forest Stewardship Council, and World Wildlife Fund.



Chris Weber, Ph.D.
Technical Director, Science Based Targets Network
Global Climate and Energy Lead Scientist, Global Science, WWF

Chris, SBTN's Technical Director, is also the lead climate scientist for the WWF global network. He came to WWF from 2° Investing Initiative, where he led analysis and methodology development on climate-related risk and opportunities in investment portfolios. Prior to 2° Investing Initiative, he served as Senior Research Associate at the World Resources Institute, as a consultant to the UNEP Finance Initiative, and consulted on corporate sustainability for several Fortune 500 companies for Enviance, Inc. Earlier in his career Dr. Weber served as research professor at Carnegie Mellon University and as research staff member at the Science and Technology Policy Institute in Washington, DC, where he advised the White House Office of Science and Technology Policy on climate, energy, environmental and innovation policy issues. Chris holds an M.S. in civil & environmental engineering and a Ph.D. in civil & environmental engineering and engineering and public policy from Carnegie Mellon University. Chris is based in Washington, DC, USA.



Alex Zvoleff, Ph.D.

Senior Director, Resilience Science, Conservation International

Alex Zvoleff, co-chair of the SBTN Land Hub, is Senior Director of Resilience Science in the Moore Center for Science at Conservation International. Alex leads the Resilience Team within the Moore Center, whose research focuses on improving understanding of the role that nature can play in supporting resilience to climate change, of approaches to define and measure resilience in support of monitoring of project impacts, and the development of demand-driven tools with the potential to transform land and protected area management.

Alex's work integrates large interdisciplinary datasets to study interactions among climate, land use and land cover change, and human-wellbeing, using statistics and spatial modeling to assimilate data from a broad range of sources to ensure the best possible information is available, and accessible by non-expert audiences, to inform conservation decisions. Alex received his Ph.D. in geography in a joint program at San Diego State University and the University of California, Santa Barbara, and holds a master's in Climate and Society from Columbia University.
