

drip by drip

WATER x FASHION

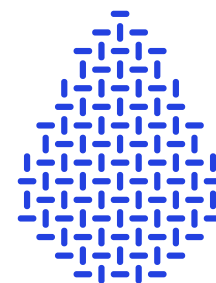
Lectures

Virtual lectures for students in the
fields of fashion, textile design,
management & production

ABOUT DRIP BY DRIP

Drip by Drip is the world's first NGO committed to tackling the water issues in the fashion and textile industry. By participating in a global network of experts from both fields – water and fashion management – and sharing the knowledge of the experts involved, we seek to inspire change.

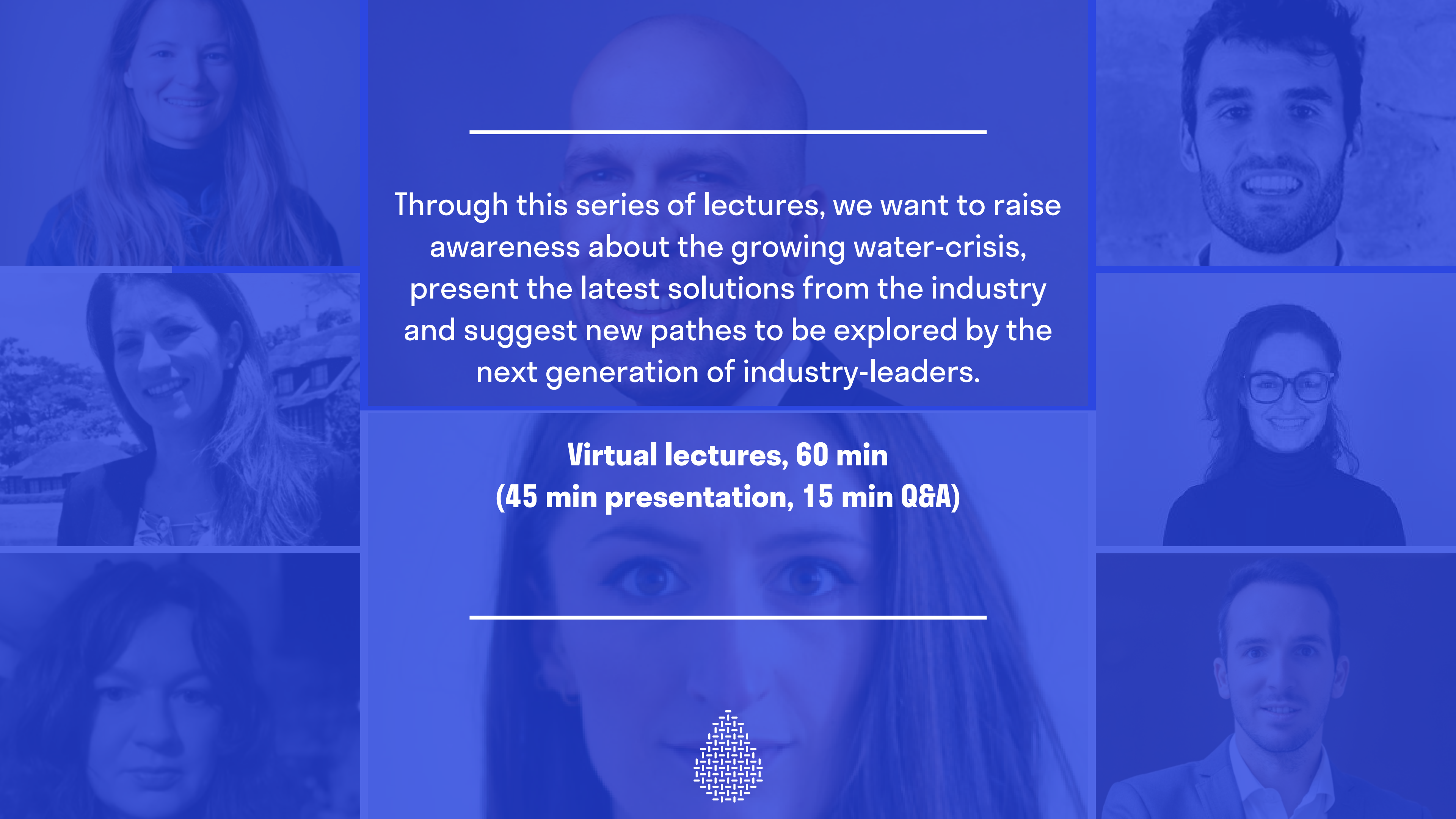
  dripbydrip.org



OUR WHY

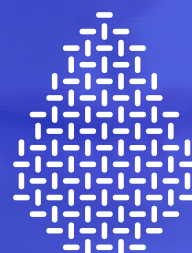
Recognised as being one of the most polluting sectors in the world, the textile industry is especially responsible for the severe water pollution and water scarcity issues in the world today. With the global clothing demand expected to increase by 81% until 2030, the production and consumption of clothing won't decrease. Unfortunately, that is not necessarily attended by an improvement of the situation of the garment workers in the Global South. In addition to poor and dangerous working conditions and precariously low wages, the population in the production countries is increasingly suffering from a serious shortage of clean drinking water.





Through this series of lectures, we want to raise awareness about the growing water-crisis, present the latest solutions from the industry and suggest new pathes to be explored by the next generation of industry-leaders.

**Virtual lectures, 60 min
(45 min presentation, 15 min Q&A)**



TOPIC OVERVIEW

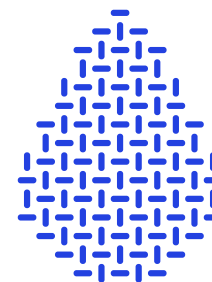
**COTTON &
WATER**

**CERTIFICATIONS
&
STANDARDS**

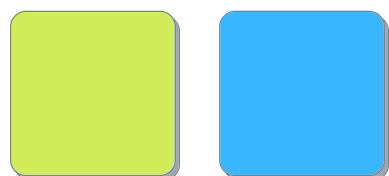
**WATER &
SUPPLY
CHAINS**

**SUSTAINABLE
CHANGE**

**WATER &
REGENERATIVE
SYSTEMS**



THOMAS RADAL



Environmental impacts of fashion factories on the production level (example Bangladesh)

We will focus on the two main environmental impacts of the Apparel industry on water: consumption & pollution. We will cover the main impacts and best practices developed by some brands (Denim). You will be introduced to the importance of collaboration between brands and factories to facilitate investments in green technologies.

Expertise: Pollution Management & Eco Design

Actual Position: Business Development Representative for Europe at Ulula

Past: 6 years at Carrefour Sustainability & responsible sourcing in Bangladesh

Languages: English, French, Chinese, Spanish

ANGELA ORTIGARA



Textile supply chain and sustainability issues (WWF projects on the ground)

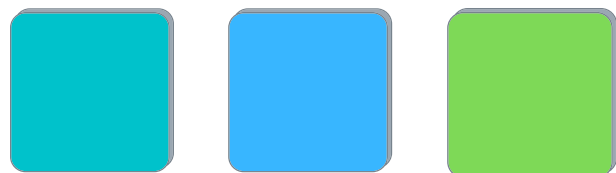
A workshop that will present the main steps of the textile supply chain and how it is affecting water, energy and biodiversity. This will be presented using examples of initiatives that are taking place to improve water stewardship, cotton cultivation and reduce the impacts on water, soil and ecosystems.

Expertise: Water, Environment and Sustainable Development Specialist

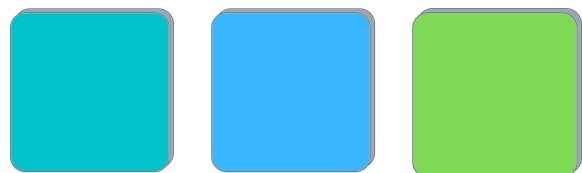
Actual Position: Water Stewardship Manager at WWF

Past: UN Water

Languages: English, Italian, Portuguese



RICARDO SILVA



Environmental impacts of fashion factories on the production level: What's the future?"

Information about how energy, water and chemicals are managed (most of the times overlooked) in the value chains and at the factory level. Then, focusing more on the water management and influence of chemicals on it. What's going on now and what might come next.

Expertise: Textile Industry, Knitwear Development Specialist

Actual Position: CEO, Tintex Textiles

Past: Material and Process Industrialization - Central R&D at Continental

Languages: English, German, Portuguese, French

JOSEPH STRASSER



(1) Challenges of implementing environmental standards at the factory level (e.g. Higg Index, Leather Working Group, ZDHC)

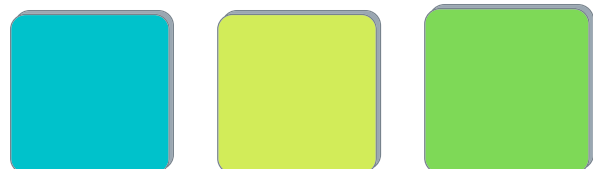
(2) Materials (e.g. cotton, polyester, leather) and the risk factors in the production process

Expertise: Sustainability, Leather and Shoe Industry, Textile and Garment Industry in South Asia

Actual Position: Sustainable Supply Chain Advisor for GLZ Bangladesh & Pakistan

Past: CSR Consultant

Languages: English, German



TINA EISELE



Water and Sustainability – The fundamentals of water cycles

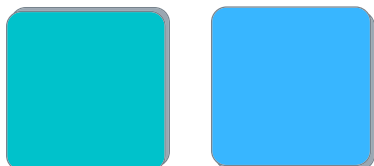
This Workshop illustrates the concepts of “Water Footprint” water consumption and the natural water cycle, as well as how to apply them to the Fashion industry. It will help integrate water consumption and pollution issues into production, operations or design.

Expertise: Water Resource Management

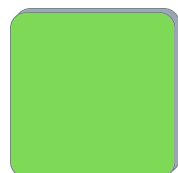
Actual Position: Project Manager of Programme Component
Water in Tanzania at GIZ GmbH

Past: GIZ in Egypt / Jordan

Languages: English, German



HANNAH RINGWALD



Strategic problem solving with creativity

Hannah has been deeply involved in sustainable fashion for over a decade. While running dialogue projects with garment workers and managers, campaigning for Fashion Revolution, and guiding brands in sustainable supply chain management, she has experienced that interpersonal dynamics are the true drivers behind sustainable change. To create a positive impact Hannah is convinced that we need more cross-disciplinary collaboration and inclusive solution-finding.

Expertise: Fair Wear, Supply Chain, Sustainable Fashion

Actual Position: Lead Supply Chain Sustainability at Wildling Shoes, Board Member at Fashion Revolution

Past: NEONYT Project Coordinator, Consultant at SUSA

Languages: English, German

OLGA NOWIKOW



Beyond Ecology – Water and social justice

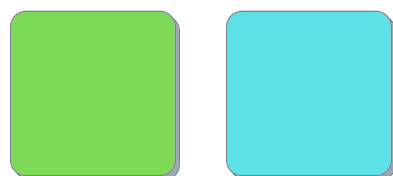
When we talk about water and sustainability in the fashion industry, it's mainly about one metric and one measure: water consumption and how to reduce it. So evaluating the sustainability of fibers is reduced to the ecological footprint. In this workshop, we critically examine the implications that this perspective has on social justice where water is used most: and that is in fiber production.

Expertise: Circularity

Actual Position: Consultant at Now

Past: Quality Assurance Manager at Zalando

Languages: English, German



MARZIA LANFRANCHI



The misleading discussion around cotton as a raw material for textiles

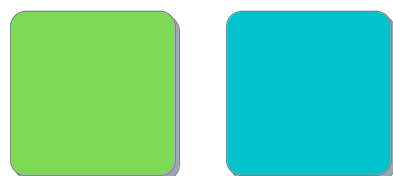
Marzia will bring with her a unique experience having directly worked with and interviewed cotton farmers from all over the world. During this workshop, we will discuss the entire cotton value chain from seed to shelf, myths and truths about cotton's environmental impact and why it is so important that we centre the voices and experiences of farmers as we work to make cotton cultivation more sustainable and equitable.

Expertise: Cotton, Sustainable Supply Chains

Actual Position: Founder of Cotton Diaries, Sustainable Fashion Consultant

Past: Sustainability Advisor at Montebelo

Languages: English, Spanish



DOROTHEA SPEHAR



(1) Sustainability Culture – How the term sustainability depends on local perspectives & trends

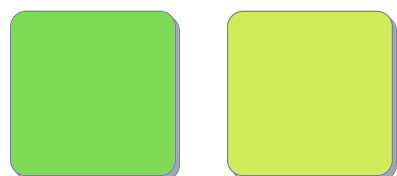
(2) Supply Chain Transparency – How certifications & supply chain control can help to avoid greenwashing & build a foundation for honest marketing claims

Expertise: Sustainability, Certifications

Actual Position: Consulting, DS AGENCY is a sustainability culture and responsible-fashion

Past: Head of Sustainable Textiles and Business Development / Communications Lead at GSCI Services GmbH

Languages: English, German



CONTACT



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Federal Ministry
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and Development

