

# FISHERIES INNOVATION TALKS

Throughout the week of the Fisheries Symposium, we will have on display in FAO's Atrium a wide range of fisheries innovation. Ranging from ocean-sourced Blue Fashion, the use of fish skin for medical uses, algae packaging, the creation of biodegradable plastics from fish waste, blockchain technology and drones utilizing artificial intelligence, a wide

array of fisheries innovation will be on display that will be of interest to the wider FAO community. All FAO staff and visitors are welcome to visit the displays and to join our short, informal Fisheries innovation Talks in the Atrium to learn more about these innovations from our visiting experts, including time for Q&A. Stop by to visit us!

# **TUESDAY 19 November**

# WEDNESDAY 20 November

#### **THURSDAY 21 November**

#### 9:30-10:00

Innovative data services and Apps in support to decision making for sustainable fisheries - Global Atlas of AIS-based fishing activity and related applications

David Kroodsma, Global Fishing Watch; Aureliano Gentile, FAO Blue Fashion: Promoting sustainable fashion for fashion designers in Commonwealth countries

**Sheena Frida Chiteri**, designer and **Daniel Hatton**, CEO, Commonwealth Fashion Council (Kenya/UK)

Nature's wonder drug - Omega-3: Stimulating skin regrowth for burn victims and amputees through the medical use of fish skin

**Prof. Wenhui Wu** and **Srijee Vithan** – Department of Marine Biopharmaceuticals, Shanghai Ocean University (China)

#### 10:30-11:00

Blue Fashion: Experiences working with the wives of fisherfolk in Brazil to create fish skin leather

Barbara della Rovere, designer (Italy/Brazil)

Fighting illegal fishing: Employing drones with artificial intelligence

**Badr Idrissi**, CEO and co-founder, Atlan Space (US/Morocco)

Blue Fashion: Experiences working with the wives of fisherfolk in Brazil to create fish skin leather

Barbara della Rovere, designer (Italy/Brazil)

# 11:30-12:00

Healthy oceans: Creating bioplastics from fish waste

**Lucy Hughes**, University of Sussex student and creator of MarinaTex, a home compostable bioplastic (UK)

Blue Fashion: Experiences working to crate fish skin leather from the Nile perch of Lake Turkana, Kenya

James Ambani, CEO of Victorian Foods (Kenya)

Blue Fashion: Promoting sustainable fashion for fashion designers in Commonwealth countries

Sheena Frida Chiteri, designer and Daniel Hatton, CEO, Commonwealth Fashion Council (Kenya/UK)

# 14:30-15:00

Nature's wonder drug – Omega-3: Stimulating skin regrowth for burn victims and amputees through the medical use of fish skin

Prof. Wenhui Wu and Srijee Vithan – Department of Marine Biopharmaceuticals, Shanghai Ocean University (China) Blue Fashion: Promoting sustainable fashion for fashion designers in Commonwealth countries

**Sheena Frida Chiteri**, designer and **Daniel Hatton**, CEO, Commonwealth Fashion Council (Kenya/UK)

Healthy oceans: Creating bioplastics from fish waste

**Lucy Hughes**, University of Sussex student and creator of MarinaTex, a home compostable bioplastic (UK)

# 15:30-16:00

Fighting illegal fishing: Employing drones with artificial intelligence

**Badr Idrissi,** CEO and co-founder, Atlan Space (US/Morocco)

Healthy oceans: Creating bioplastics from fish

Lucy Hughes, University of Sussex student and creator of MarinaTex, a home compostable bioplastic (UK)

Blue Fashion: Experiences working to create fish skin leather from the Nile perch of Lake Turkana, Kenya

James Ambani, CEO of Victorian Foods (Kenya)

# 16:30-17:00

Blue Fashion: Experiences working to create fish skin leather from the Nile perch of Lake Turkana, Kenya

James Ambani, CEO of Victorian Foods (Kenya)

Blue Fashion: Promoting sustainable, algae fabrics in scarf design

Neisha Gharat, designer, House of Gharats (UK/India)

#SustainableFisheries #FisheriesInnovation