

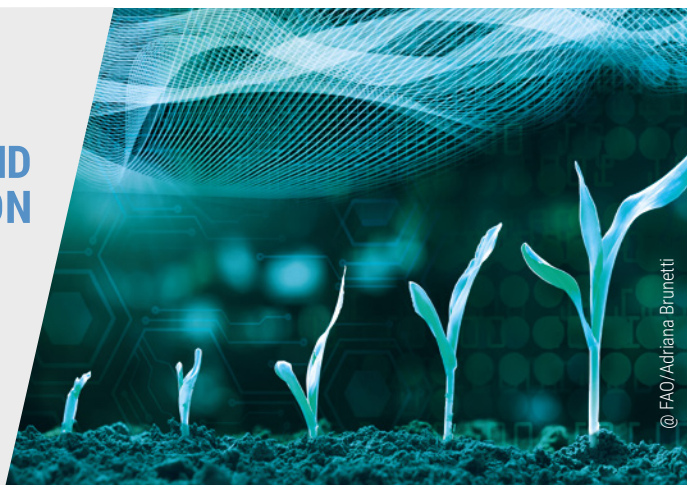


Food and Agriculture  
Organization of the  
United Nations

17–21 October 2022

**FAO**  **SCIENCE AND  
INNOVATION  
FORUM**

Harnessing science, technology  
and innovation for transforming  
our agrifood systems



@ FAO/Adriana Brunetti

**20 October**

11:00–12:45

Sheikh Zayed Center  
FAO, Rome

**MAINSTAGE EVENT**

**ROADMAP FOR BLUE  
TRANSFORMATION:  
HARNESSING SCIENCE AND  
INNOVATION FOR AQUATIC  
FOOD SYSTEMS**

**REGISTER**

Special event organized by  
FAO Fisheries and Aquaculture

With the global population expected to reach 10 billion people by 2050, food security and nutrition will present enormous challenges in the years ahead. We need to strike a balance between making healthy, nutritional food available to all, while using aquatic resources sustainably, despite changing environmental, social, and climate conditions.

So how do we do make it happen?

Blue transformation is a vision that aims to satisfy the world's growing nutritional needs by providing the legal, policy and technical framework to sustain growth while conserving aquatic ecosystems. Technology and science are key to this process: artificial intelligence, the use of drones, and blockchain technologies are already determining a dramatic change in aquatic food value chains. But how can they be harnessed to achieve a transformation that is long-lasting and sustainable?

Experts, resource partners and investors in the aquatic food sector will gather to discuss ideas, practices and solutions for leveraging science, technologies and innovation to make a genuine contribution to healthy nutrition, human well-being and poverty alleviation.

# AGENDA

11:00–11:15

## OPENING

Moderator **Ms Vera Agostini**, Deputy Director, Fisheries and Aquaculture Division, Food and Agriculture Organization of the UN (FAO)

### Opening Remarks

**Mr Vladimir Ryabinin**, Executive Secretary, Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO)

11:15–11:30

## BLUE TRANSFORMATION | ROADMAP 2022–2030

### Keynote

**Mr Manuel Barange**, Director, Fisheries and Aquaculture Division, FAO

11:30–12:40

## PANEL DISCUSSION

**Mr Peter Haugan**, Expert Group Chair, Ocean Panel For Sustainable Ocean Economy

**Ms Beatrice Crona**, Leader, Blue Food Assessment (BFA)

**Ms Shakuntala Thilsted**, Global Lead, Nutrition and Public Health (WorldFish), Research Program on Fish (CGIAR)

**Mr Béla Halasi-Kovács**, Director, Research Institute for Aquaculture and Irrigation (HAKI)

**Ms Wenche Grønbrekk**, Director of Strategy, Partnerships, and External Relations, Seafood Business for Ocean Stewardship (SeaBOS)

**Ms Editrudith Lukanga**, Co-president, World Forum of Fish Harvesters and Fish Workers (WFF)

**Mr Sloans Chimatiro**, Managing Director, Tayali Analytics, and Founding member of the Aquaculture Network of Africa (ANAF)

**Mr Stefán Jón Hafstein**, Chair, Aquatic Blue Foods Coalition

12:40–12:45

## CLOSING REMARKS