

*Unlocking the  
Potential of  
Sustainable  
Aquaculture in Africa*

FAO-WBG SPECIAL DAY  
WAS AFRICA 2023

Lusaka, Zambia | 15  
November 2023



Food and Agriculture Organization  
of the United Nations



**THE WORLD BANK**  
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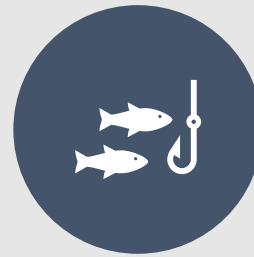
# Thematic sessions



FOSTERING  
SUSTAINABLE  
AQUACULTURE  
GROWTH



TECHNOLOGY,  
INNOVATION  
AND BEST  
PRACTICES



FINANCING  
AFRICAN  
AQUACULTURE



PARTNERSHIPS  
FOR AFRICAN  
AQUACULTURE



**Xinhua Yuan**

**Deputy director for aquaculture of FAO, aquaculture for food and sustainable development**



**Valerie Hickey**

**Global Director of Environment, Natural Resources and Blue Economy at the World Bank**

# Keynote Speakers

# Session 1: Fostering Sustainable Aquaculture Growth



# Session 1: Fostering Sustainable Aquaculture Growth

FAO Guidelines for Sustainable Aquaculture, Blue Transformation, and forthcoming implementation: what it means for Africa



**Matthias Halwart**  
**Head of the Sustainable Aquaculture Global and  
Regional Processes Team**  
**FAO Fisheries and Aquaculture Division**

# Session 1: Fostering Sustainable Aquaculture Growth

## World Bank Investment Guidelines



**Head of Fisheries and Aquaculture  
Advance Africa Management Services**



**Senior Consultant and Manager of Consulting Division  
Advance Africa Management Services**

# Session 1: Fostering Sustainable Aquaculture Growth

Institutional capacity and regulatory framework for aquaculture development: FishGov 2



**Nelly Isyagi**  
**Fisheries and Aquaculture Trade and Investment Expert**  
**AU-IBAR**

# Session 1: Fostering Sustainable Aquaculture Growth

Regional Aquaculture Frameworks in the Southern African Development Community (SADC)



**Motseki Hlatshwayo**  
**Senior Technical Advisor for Fisheries and Aquaculture, South Africa**  
**Project Manager for AfDV-funded project on Aquaculture**



# Session 2: Technology, Innovation and Best Practises



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Aquafeeds and alternative raw ingredients



**Emmanuel Kolawole Ajani**  
**Professor of Fisheries Management and Aquaculture Development**  
**Department of Aquaculture and Fisheries Management**  
**University of Ibadan, Nigeria**

# Session 2: Technology, Innovation and Best Practises

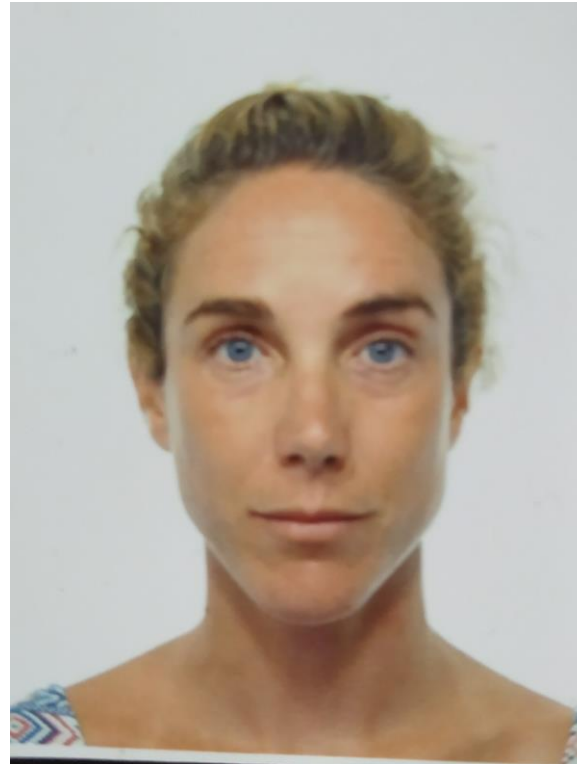
Integrated farming systems for food security and nutrition



**Austin Stankus**  
**Aquaculture Officer**  
**Global and Regional Processes Team**  
**FAO Fisheries and Aquaculture Division**

# Session 2: Technology, Innovation and Best Practises

Integrated Aquaculture reduces land and seascape carbon footprints



**Ruth Garcia Gomez**  
**Aquaculture Consultant**  
**The World Bank Group**

# Session 2: Technology, Innovation and Best Practises

## Cabo Verde Aquaculture Spatial Plan



**Rita Marteleira**  
**Senior Consultant in Water and Climate**  
**Longline**

# Session 2: Technology, Innovation and Best Practises

Aquatic genetic resources and AquaGRIS



**Graham Mair**  
**FAO Senior Aquaculture Officer**  
**Team Leader of the Production and Innovation Team**  
**Fisheries and Aquaculture Division**

# Session 2: Technology, Innovation and Best Practises

Global seaweed new and emerging market report: what's next?



**Harrison Charo Karisa**  
**Senior Fisheries Specialist (Aquaculture)**  
**The World Bank Group**

# Session 3: Financing African Aquaculture





# Session 3: Financing African Aquaculture

Investing in aquaculture value chains: FISH4ACP



**Abubakar Usman**  
**National Professional Officer**  
**Fishery and Aquaculture Value Chain, Nigeria**  
**FAO-FISH4ACP**



**Oluwafunmilola Shelika**  
**Member of the Nigerian farmed catfish value**  
**chain Multistakeholder Partnership**  
**FAO-FISH4ACP**

# Session 3: Financing African Aquaculture

GEF actions towards sustainable African aquaculture



**Peter Mbanda Umunay**  
**Senior Environmental Specialist, FOLUR and Food**  
**Systems Programs Lead, GEF**

# Session 3: Financing African Aquaculture

Financing sustainable aquaculture investment in Africa



**Harrison Charo Karisa**  
**Senior Fisheries Specialist (Aquaculture)**  
**The World Bank Group**

# Session 3: Financing African Aquaculture

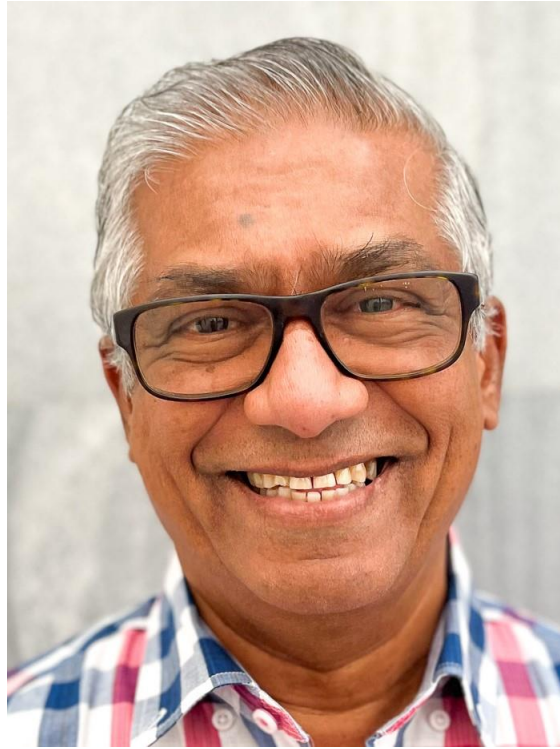
Private financing in Africa



**Harrison Charo Karisa**  
**Senior Fisheries Specialist (Aquaculture)**  
**The World Bank Group**

# Session 3: Financing African Aquaculture

Mixed finance – public private partnerships



**Rohana Subasinghe**  
**Co-founder and Director of FUTUREFISH**

# Session 3: Financing African Aquaculture

Mixed finance – public private partnerships



**Katrina Hilundwa**  
**Fisheries Management and Industrial Officer**  
**SADC-Secretariat (PROFISHBLUE Project)**

# Session 4: Partnerships for African Aquaculture



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## Global Sustainable Aquaculture Advancement Partnership



**Matthias Halwart**  
**Head of the Sustainable Aquaculture Global and**  
**Regional Processes Team**  
**FAO Fisheries and Aquaculture Division**



# Session 4: Partnerships for African Aquaculture

Aquaculture Network for Africa



**Nelly Isyagi**  
**Fisheries and Aquaculture Trade and Investment Expert**  
**AU-IBAR**

# Session 4: Partnerships for African Aquaculture

Feed the Future Innovation Lab for Fish



**Stephen Reichley**  
**Global Centre for Aquatic Health and Food Security**  
**Department of Pathobiology and Population Medicine**  
**Mississippi State University**