

## World Bank Guidelines for Sustainable Aquabusiness Development



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This webinar will provide an overview of the Guidelines for Sustainable Aquabusiness Development, which are being developed by World Bank's Aquabusiness Investment Advisory Platform. The Platform is supported by [PROBLUE](#) and is a joint undertaking amongst World Bank Group teams, clients and partners. The participants will hear from the experts of [Advance Africa Management Services](#), which has been contracted to develop and disseminate the guidelines.

The guidelines will present the necessary requirements, analytics and enabling factors for investments in aquaculture that are feasible, durable, socially acceptable, and economically viable. They will be designed in such a way that they can be adapted by aquaculture stakeholders at all levels for developing sustainable aqua-business plans and aqua-businesses. Users will include national governments, private sector investors, development partners, NGOs, donors, research organizations and other stakeholders working on agriculture, climate change, and environmental issues.

## AGENDA

### Opening Conversation

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**Christopher Brett**, Lead Agribusiness Specialist, Agriculture & Food Global Practice, World Bank

**Fred Formanek**, Co-founder and Managing Member, Advance Africa Management Services

### Presentations

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*Guidelines for Sustainable Aquabusiness Development: Existing Frameworks and Gaps*

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

*Objectives, Scope and Approach to Developing the Guidelines*

**Brett Pringle**, Consultant, Advance Africa Management Services

*Examples of Practical Applications of the Guidelines*

**Rachel Mullins**, Consultant, Advance Africa Management Services

### Closing Remarks

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**Thomas Hecht**, Head of Fisheries and Aquaculture, Advance Africa Management Services

## Moderator

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**Dr. Harrison Charo Karisa**, Senior Fisheries Specialist (Aquaculture), Environment, Natural Resources & Blue Economy Global Practice, World Bank

## SPEAKERS' BIOS:



**Christopher Brett** was appointed as the Lead Agribusiness Specialist with the World Bank in November 2016 and joined the Agriculture and Food Global Agricultural Practice, based in Washington, DC. He has a master's degree in Management for Agricultural Development from Cranfield University in the United Kingdom. He has more than thirty years of experience working within the public, private and voluntary sectors in Africa, Asia, and Latin America.



**Fred Formanek** is a founding member of Advance Africa and is the Managing Member of the Group. He has over 30 years' experience in project and business development in Africa, the Western Indian Ocean region, Europe, Asia and the Middle East. He has served on numerous boards in Southern Africa for companies specializing in aquaculture and agriculture. Fred has extensive experience in the design and specification, capital costing, construction supervision, and project management of aquaculture facilities, as well as fund raising and market development in Asia.



**Jim McCafferty** has over 10 years' professional experience in aquaculture and fisheries science. This includes the development of aquaculture operations, advising on strategy and policy frameworks, developing guidelines for sustainable aquaculture and fisheries management and development, feasibility studies, scoping studies, business plan development, bio-economic and financial modelling, value chain analyses, ecological risk assessments, biodiversity assessments and capacity building and mentoring.



**Brett Pringle** holds an MSc in Ichthyology and Fisheries Science. His professional experience has focused on aquaculture, data systems and recreational and small- scale fisheries. Brett's experience includes the development of data collection tools, project management of data collection projects, biological monitoring, experimental design, developing and administering surveys, value chain analyses, socio-economic mapping and risk vulnerability assessments.



**Rachel Mullins** holds an MSc in Ichthyology and Fisheries Science. Her skills include fisheries science, comprehensive research and data analysis, preparation and hosting of training courses, and GIS mapping and spatial data analysis. She has been responsible for infrastructure planning and design, operational support, human resource mentorship and training, in-depth research and report writing, market research, design of experimental protocols for industry-relevant aquaculture trials, and, the design of aquaculture database management systems.



**Thomas Hecht** is regarded as a leading authority in global fisheries science and aquaculture, with over 45 years of experience in fisheries and aquaculture research, teaching, and industry development in both the consulting and academic domains. Professor Hecht's career began in academia where he was the Head of the Department of Ichthyology and Fisheries Science at Rhodes University, South Africa. Upon retiring from this position, he became a consultant to the private and public sectors, which allowed him to explore and advise on fisheries and aquaculture strategy and private sector implementation opportunities.



**Dr. Harrison Charo Karisa** is Senior Fisheries Specialist (Aquaculture) at the World Bank Group where he is currently engaged in global efforts of the Aquabusiness Investment Advisory Platform and PROBLUE to support governments and the private sector to assist aquaculture development, strengthen livelihoods, and enhance food and nutrition security. He has over 25 years working in fisheries and aquaculture research and development and was formerly WorldFish Country Director for Egypt and Nigeria, and Secretary for the African Chapter of the World Aquaculture Society.

[PROBLUE](#) is the World Bank's blue economy program that supports a sustainable and integrated development of marine and coastal resources in healthy oceans.

For any questions about the webinar please contact [Dijana Ferizovic](#).