

from Christopher Ian Brett (internal) to everyone: 7:57 AM

Greetings everyone -- do feel free to put your names, organizations and locations in the chat to say hello

from Brett Pringle to everyone: 7:58 AM

Hi all, Brett Pringle here from Advance Africa Management Services - based in South Africa!

from Leonard Akwany to everyone: 7:59 AM

Leonard Akwany, Conservation International, Joining from Kenya.

from Alex Lubsch to everyone: 7:59 AM

Alex Lubsch says hello from Germany

from Suchitra Upare to everyone: 8:00 AM

Hello to all. Suchitra Upare from CAFI SSF Network

from Ruth to everyone: 8:01 AM

Greetings to everyone, you can post your questions in the chat during the webinar

from Lorna Afwandi Mudegu to everyone: 8:02 AM

hello everyone, Lorna Mudegu from Kenya

from Dan Silverstein to everyone: 8:02 AM

Dan Silverstein

from Dan Silverstein to everyone: 8:02 AM

Heuristic Management

from Dan Silverstein to everyone: 8:03 AM

dan@heuristicmanagement.com

from Dr Abhay Thakur to everyone: 8:03 AM

Dr Abhay Thakur, President, Society for Agriculture, Fisheries and Environmental Research, Mumbai India email abhaybt@hotmail.com

from Amy Lindsay to everyone: 8:03 AM

Amy Lindsay from South Africa. Senior consultant for CES environmental and social advisory services

from Bas de Vos to everyone: 8:03 AM

Hello everyone, this Bas de Vos from UCT in Cape Town, South Africa. bascdevos@gmail.com

from Bertrand Charron to everyone: 8:03 AM

Bertrand Charron, from France & the Aquaculture Stewardship Council (ASC)

from kama sylvester to everyone: 8:04 AM

Kamarsha Sylvester; Managing Director of Hey Mama from Dominica

from Anga Mbeyiya to everyone: 8:04 AM

Anga Mbeyiya from South Africa, I am the founder of Ole Blu Founder

from Louis Philippe Mousseau to everyone: 8:04 AM

Louis-Philippe Mousseau, Global Sector Lead E&S for Agribusiness and Forestry, IFC

from daniel segura to everyone: 8:04 AM

Daniel Segura - Blue Economy Development Fund from Mozambique. I am the manager of the matching grant program (MaisPeixe) founded by the World Bank with a budget of \$21M. We have a window for aquaculture companies up to €0.5M. Email: Daniel.segura@proazul.gov.mz

from Zaccheaus Maganga to everyone: 8:05 AM

Zaccheus Maganga, Director Set Your Roots, Kenya

from Salin Krishna to everyone: 8:05 AM

SALIN Krishna, Chair of Aquaculture Program, Asian Institute of Technology (AIT), Thailand

from Anthony O. Esilaba to everyone: 8:05 AM

Anthony O. Esilaba, Independent Consultant in Agriculture and NRM from Nairobi Kenya

from Bimrew Tadesse Biazen to everyone: 8:06 AM

I am Bimrew Tadesse from Addis Ababa, Ethiopia working on Livestock and Fishery sector development project (WB project) as fishery and Aquaculture specialist,

from Jean-Marc LIBIOULLE to everyone: 8:07 AM

Jean-Marc Libioulle, consultant in aquaculture and fisheries, Brussels

from Louis Philippe Mousseau to everyone: 8:07 AM

How these aquaculture guidelines interact with the WBG EHS Guidelines for Aquaculture (2007)

from Teklu Tesfaye to everyone: 8:08 AM

Teklu Tesfaye, Sr. Agriculture Economist, Agriculture and Food Global Practice, World Bank, Uzbekistan

from Risha Alleyne to everyone: 8:12 AM

Morning everyone, Risha Alleyne, Agripreneur, aquaculturist, environmentalist from Trinidad & Tobago and St. Vincent & the Grenadines. Owner of Sustainable Earth Farms and Distributors. Hoping that relevant stakeholders like the World Bank will pay some attention to aquaculture in the Caribbean.

from Risha Alleyne to everyone: 8:14 AM

Looking forward to this webinar. Glad to see the aquaculture sector in Africa is being aided. Capacity building with sustainable technologies and techniques are key. Also, financial literacy and accessibility to markets.

from Risha Alleyne to everyone: 8:25 AM

Will we be sent the recording?

from Dijana Ferizovic (internal) to everyone: 8:27 AM

Dear Risha, we will share the recording and the presentations with all the participants.

from Risha Alleyne to everyone: 8:28 AM

Thanks Dijana.

from Thivishan to everyone: 8:30 AM

Hi everyone Thivishan, From Sri Lanka, pthivishan@gmail.com

from Shaka Michael Maila to everyone: 8:31 AM

Shaka Michael Maila, Aquaculture Consultant in Zambia.

from J. O'Neill to everyone: 8:34 AM

Hi everyone. Jennifer O'Neill, Senior Project Manager at Cascadia Seaweed, Canada's largest kelp cultivator. We grow local seaweeds from seed on low-impact farms in the ocean. We also undertake various ecosystem services projects, including kelp reforestation R&D/infrastructure and assistance in market understanding for cultivated seaweeds. We are partnering in an upcoming development project in Kenya.

from Shaka Michael Maila to everyone: 8:34 AM

I am looking forward to the growth of Aquaculture in Southern Africa. Especially in the financing of Aquaculture Projects which is quite low despite the region having favourable conditions for development of Aquabusiness.

from Vivek Prasad (internal) to everyone: 8:42 AM

Please visit and join: www.worldbank.org/aquainvest

from Andrew Drumm to everyone: 8:43 AM

Will you be addressing natural habitat and biodiversity risk aspects? e.g the use of non-native invasive species?

from Vivek Prasad (internal) to everyone: 8:44 AM

Please access AquaInvest Platform Learning Series, for the previous webinar <https://wbg.edcast.com/channel/23627>

from Risha Alleyne to everyone: 8:45 AM

If anyone wants to connect, I'm on LinkedIn - Risha Alleyne. Please refer to this webinar in your message. Thank you

from Risha Alleyne to everyone: 8:45 AM

I must leave now. Have a good day.

from Ambulah Mamey to everyone: 8:47 AM

This is Ambulah Mamey from the Global Seaweed Coalition.

from Ambulah Mamey to everyone: 8:47 AM

This is Ambulah Mamey from the Glob

from Lorna Afwandi Mudegu to everyone: 8:48 AM

Question: How comprehensive will the guidelines be in relation to specific species cultured given that the scope is/will be global

from Dr Abhay Thakur to everyone: 8:49 AM

During disease occurrence, how can we balance bio security and farmers financial loss. Diseased fish are harvested and sold in local market leading to spread of disease. If we disinfect the farm with infected fish its going to cost the farmer. What can you suggest reducing this loss.

from Roy van Daatselaar to everyone: 8:49 AM

what is your take on the role of certification programmes (e.g. ASC, GG, BAP) in relation to risk management and is this to be taken into account for investing in aquaculture operations?

from Amy Lindsay to everyone: 8:50 AM

Market acceptance and price at least from a South African perspective is a massive constraint regarding the viability of fish farming. The market price for mains in fish has not changed in 4 years yet operating costs are increasing exponentially. Is this something the is going to be assessed?

from Amy Lindsay to everyone: 8:51 AM

Sorry marine and not mains.

from Suchitra Upare to everyone: 8:51 AM

We think key risks in aquaculture is about diseases, salination of adjacent farms particularly in shrimp farming, bird droppings that may trigger disease spread, water quality.

from Ambulah Mamey to everyone: 8:52 AM

One of the sets of Guidance seeks to help governments create the enabling environment to attract investments. Will such guideline/Guidance help countries ensure value addition (for example for Seaweed) instead of just attracting investment that extract and export Seaweed?

from Kafayat to everyone: 8:53 AM

Hello, I a Kafayat Fakoya. I think access and availability to fish feed and locally available culturable species remain pertinent to aquaculture growth in West Africa. At times, availability and access are determined by macroeconomic factors. which may be context specific. What are the prospects to investors in to develop local fish species and local fish feed industry? should these be the responsibilities of the governments alone? What should be the role of the private sector?

from Malcolm Dickson to everyone: 8:54 AM

Will you take into account the role of informal finance as well as formal financing. It can be a much more important source of funding for mid-level operations.

from Andrew Drumm to everyone: 8:54 AM

in relation to the example cited of Nile tilapia, it has had a devastating impact on biodiversity in freshwater ecosystems in Latin America, the cost of which has tended not to be factored into calculations of economic benefit when evaluating aquaculture investments.

from Jim McCafferty to everyone: 8:57 AM

Thanks Andrew, indeed, a very good point. And many mistakes have been made with introductions. We can learn from these and they will be included in the guidelines

from Amy Lindsay to everyone: 8:58 AM

The permitting process of registering feeds and feed ingredients at the moment make it very frustrating to both import feed as well as feed ingredients to formulate locally produced feeds. The turnaround time at the moment is 18months

from Andrew Drumm to everyone: 8:58 AM

Thanks Jim. That's good to hear.

from Kafayat to everyone: 9:00 AM

I would like to see the private sector given more responsibilities in the aquaculture sector. I think something more like a co-governance structure in aquaculture will allow more creative and proactive solutions to be taken. Is there any hint or possibility of the private sector to be more involved in policy-making? I think a strong, private -driven sector can unleash the potentials of aquaculture growth i the Global South.

from daniel segura to everyone: 9:02 AM

<https://youtu.be/Z4wRwfvkq-Y>

from daniel segura to everyone: 9:02 AM

Sharing a video of what we are doing in Mozambique with the WB:

<https://youtu.be/Z4wRwfvkq-Y>

from Ambulah Mamey to everyone: 9:03 AM

One of the sets of Guidance seeks to help governments create the enabling environment to attract investments. Will such guideline/Guidance help countries ensure value addition (for example for Seaweed) instead of just attracting investment that extract and export Seaweed?

from Suchitra Upare to everyone: 9:05 AM

Insurance services for aquaculture sector is limited, so we feel bundling of credit and insurance services could be a potential solution

from Shaka Michael Maila to everyone: 9:05 AM

Having worked at Aller Aqua(feed making company) and Yalelo, I agree with Prof. Hecht submission that lack of technology and R&D facilities has been the major challenge in utilizing local feeds. I feel investment should be concentrated in this area.

from Kevin Ellard to everyone: 9:06 AM

Will these Guidelines also deal with aquaculture for nonfood uses such as ornamental uses, bioremediation, provision of ecosystem services?

from Zizi A.S. Kpadeh to everyone: 9:07 AM

Sorry that I got on late as the meeting link was shared with me couple of minutes ago. However, this an interesting topic and would like to link the presenters to our ongoing program on aquaculture zonation. I am from Liberia, and we have received funding from the World Bank through its Liberia Sustainable Management of Fisheries project to conduct for the first-time aquaculture zonation and spatial planning. A Nigerian firm has been hired to conduct this exercise, but your expert contribution would be welcoming.

from Rahat Jabeen (internal) to everyone: 9:07 AM

I am working in Pakistan on aquaculture sector operation development and availability of good quality local feed and seed are major challenges in developing the aquaculture sector development. few good examples from other countries will be helpful. the Value chain development is one of the key activities.

from Vivek Prasad (internal) to everyone: 9:11 AM

www.worldbank.org/aquainvest

from Keith Jeffery to everyone: 9:14 AM

What does the world bank see as the balance between investing for local food security versus export for economic gain ?

from Blessing Mapfumo to everyone: 9:15 AM

Traditional and emerging threats to aquasustainability. We are overly threatened by fish disease, Covid may have passed, but economic volatility in many countries is threatening "doing business in aquaculture", as witnessed in many producer countries - and then climate change impacts (drought, flooding etc)

from Rahat Jabeen (internal) to everyone: 9:21 AM

kindly share the recording. i have to switch for another meeting.

from Ana Webb_ Mayma- Argentina to everyone: 9:24 AM

Thank you all, from Patagonia Argentina, Mayma <https://mayma.lat/azul> ana@mayma.org.ar available to chat

from Blessing Mapfumo to everyone: 9:25 AM

Thank you all. very insightful.

from Rachel Mullins to everyone: 9:25 AM

Thank you everyone for joining today

from Brett Pringle to everyone: 9:26 AM

Thanks everyone for attending and participating.

from Rachel Mullins to everyone: 9:26 AM

You can contact us at: jimm@advanceafrica.co.za / rachelm@advanceafrica.co.za / brettp@advanceafrica.co.za

from Blessing Mapfumo to everyone: 9:26 AM

We welcome all to AQUACULTURE AFRICA 2023, ZAMBIA 13-16 NOVEMBER. www.was.org

from Keith Jeffery to everyone: 9:26 AM

thank you everyone, very interesting. Keith Jeffery, Cefas, UK.

from Rachel Mullins to everyone: 9:26 AM

We look forward to your insights and further engagement

from Suchitra Upare to everyone: 9:26 AM

Thank you for sharing the ongoing work, look forward to the guidelines

from Roy van Daatselaar to everyone: 9:26 AM

Thanks so much for sharing these valuable lessons and looking forward to connecting!

from Rachel Mullins to everyone: 9:27 AM

Thank you, Blessing - we will be there and look forward to seeing you

from Chris to everyone: 9:27 AM

chris.ninnes@asc-aqua.org

from Vivek Prasad (internal) to everyone: 9:27 AM

Please visit: <https://wbg.edcast.com/channel/23627>

from Malcolm Dickson to everyone: 9:27 AM

malcolm.dickson@mac.com asked the question about informal finance

from Shaka Michael Maila to everyone: 9:27 AM

Special thanks to the team for the presentation

from Kafayat to everyone: 9:27 AM

Thank you evryone! Kafayat Fakoya

from Roy van Daatselaar to everyone: 9:27 AM

roy.vandaatselaar@asc-aqua.org

from Roy van Daatselaar to everyone: 9:28 AM

Good to see your name Malcolm!

from chris to everyone: 9:28 AM

Happy to connect if we can be helpful. Please takek a look at asc-aqua.org

from Shaka Michael Maila to everyone: 9:29 AM

Reach me on mailashaka@gmail.com

and LinkedIn on: Michael Shaka Maila. I have update knowledge in Zambia Aquaculture