

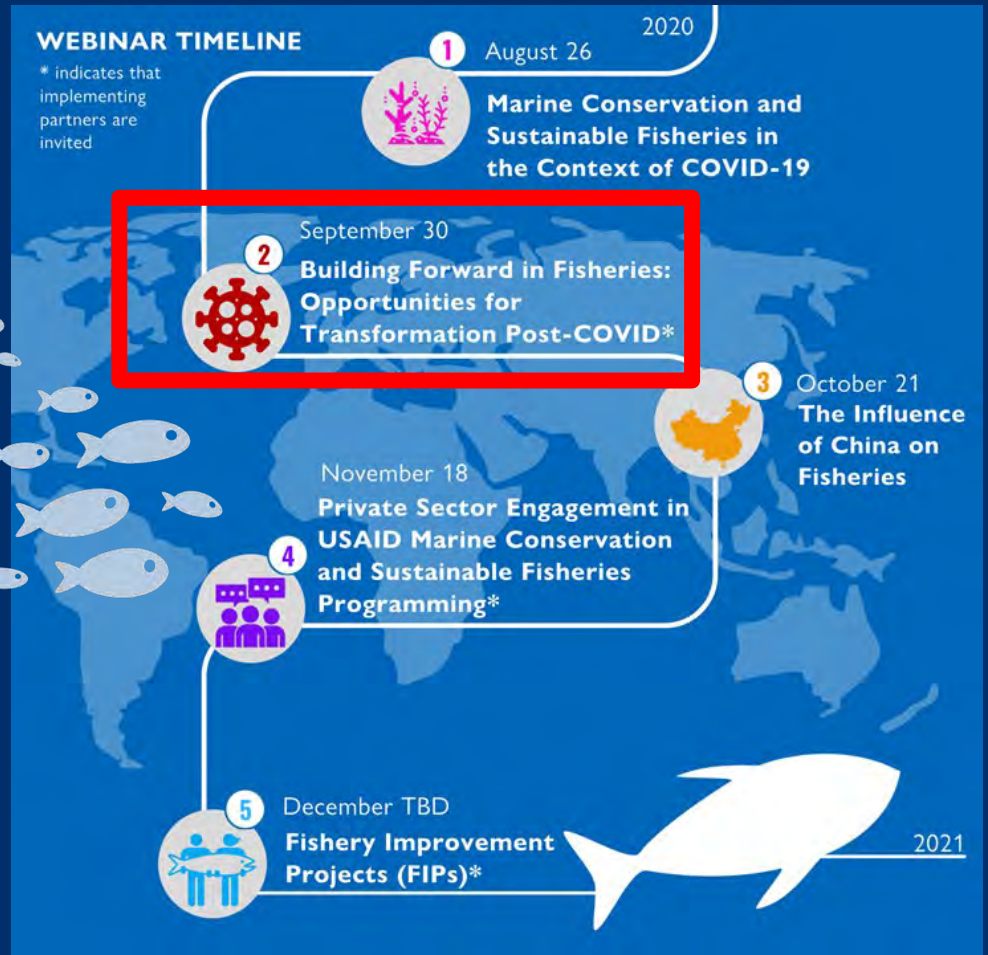


# USAID's Marine Conservation & Sustainable Fisheries Community of Practice

**Building Forward in Fisheries:  
Opportunities for Transformation Post-COVID**

**USAID's Marine Conservation & Sustainable Fisheries Community of Practice supports the Agency's programming in the sector through peer-to-peer sharing and cross-mission learning**

**Visit the collaborative learning group website at:  
<https://bit.ly/36f9T6D>**



# COVID & WILD FISHERIES

Enforcement  
& policy



Demand, supply chains,  
& fishing activity



Fisherfolk



# Transformative Change & Building Forward

**Transformative change** is “a fundamental, system-wide reorganization across technological, economic and social factors, including paradigms, goals and values.”

*-IPBES Global Assessment Report*

## Coronavirus recovery should ‘build back bluer’

Government plans to stimulate economic recovery from the covid-19 pandemic should support growth and employment in the sustainable ocean economy.



WORLD OCEAN INITIATIVE  
MAY 15TH 2020

## Building Forward Better with Aquatic Foods

10:30 - 12:00 EDT  
Wednesday, 29 July 2020

#aquaticfoods

@WorldFishCenter



## Why we need a Blue Recovery

KARIN KEMPER | JULY 01, 2020

# Webinar Agenda

1. Overview: Opportunities for Transformation Post-COVID
2. Policy Case Study:
  - Fish Right and the Bluer Normal Forum
3. Traceability Case Study:
  - OCEANS and SALT
4. Small Group Discussions on Opportunities:
  - Policy & Blue Agendas
  - Traceability & Seafood Supply Chains
  - Innovations in Detection & Enforcement
5. Wrap up





## **Miguel Angel Jorge**

*Manager for Fisheries & Integrated Seascape  
Management*

Environment, Natural Resources & Blue  
Economy Global Practice,  
World Bank Group

# Fisheries, The Blue Economy, & Transformative Change

- Fisheries could be the cornerstone to the Blue Economy
  - but today the sector contributes little in economic terms
- How will the growth of other sectors impact coastal communities and fisheries?
  - used to redirect existing and future labor or further marginalize the sector?



FAO, 2016

# Opportunities and Entry Points

Ultimately, there needs to be a convergence of leverage points that lead to a more empowered fishing sector

- Need an integrated perspective
  - community rights
  - closer ties to high-value markets
  - effective government oversight
  - financing that rewards triple bottom line (TBL) outcomes.





# COVID-19 Crisis and Response - a threat and an opportunity

- There have been major changes in demand and prices
  - opportunity for disrupting value chains
- It is not clear that the demand has led to a meaningful reduction in catches
- It IS clear that the economic impact has affected livelihoods and food security

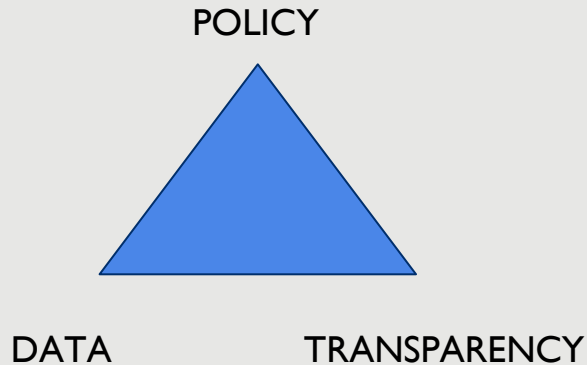


# COVID-19 Crisis and Response - a threat and an opportunity

- Governments are responding w/ massive amounts of money for social protection.
  - WBG \$160B in 111 countries by June 2021
- Response must not erode gains made in sustainability & legality
- Now is the time to design support measures that reinforce sustainable fishing



# Fisheries, The Blue Economy, & Transformative Change





## **Ben S. Malayang III**

**Emeritus Professor, Silliman University,  
Philippines**

**Principal Investigator, Silliman University  
South Negros Site Team,  
USAID Fish Right Program (Philippines)**



# ***POLICY CASE STUDY: The Bluer Normal Forum***

**Ben S. Malayang III**

*Emeritus Professor, Silliman University, Philippines*

*Principal Investigator, Silliman University South Negros Site Team,*

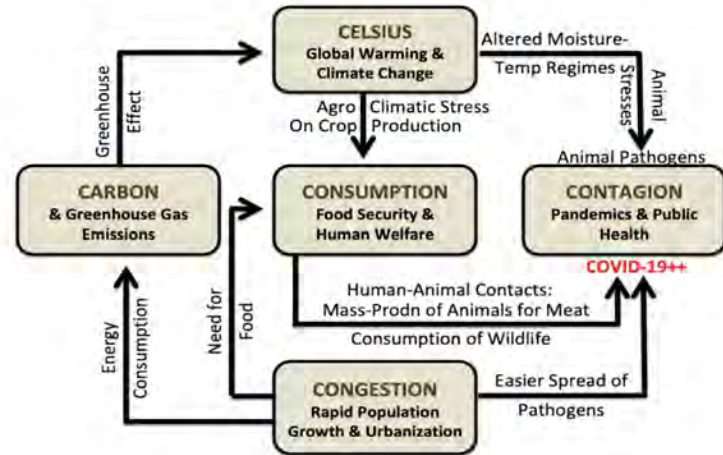
*USAID Fish Right Program (Philippines)*

# Why the “Bluer Normal” Forum?

*A 3-segment online forum with 80-120 participants per segment, representing government, civil society, business and Industry, and fisher men and women organizations*

## ***Because of 3 concerns ...***

- CoViD19’s misunderstood
- Recovery and Resilience (R&R) based on “continental assumptions”
- Aquatic regimes neglected as powerhouse for R&R
  - ✓ *CoViD19’s a “biodiversity thing”*
  - ✓ *“Blue biodiversity” has value*
  - ✓ *Waters connect island economies*



From: *The Final Decade: Why We Must Worry, What We Must Do.* (Brain Trust, Inc., Philippines); see also IPCC; MEA; NCCAP 2011-2028 (Philippines)

*.. Plus conflagrations and extreme weather events due to rising temps of land and ocean surfaces*

# How were the Speakers and Participants Selected?

*Based on their being ...*

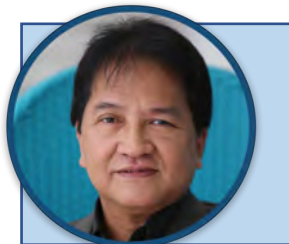
- Recognized and respected
- In positions of leadership
- Active in national and community bodies involved in sustainable development

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“Thinking Tinkerers”  
“Mind Movers”  
“Mindset Modifiers”

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## *Keynote Speakers*



**Cielito Habito**  
Former Socio-Economic  
Planning Secretary, PH



**Joan Castro**  
Executive Director  
PATH, Inc. (Philippines)



**Julius Galvez Tan**  
Former Member  
National FARMC

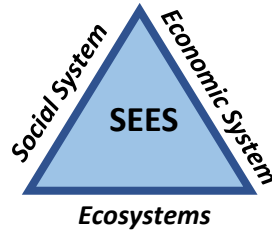


*Some of the Participants*

## Results ..

- Recovery and Resilience are systemic

- ✓ *\*Traditions, customs, values*
- ✓ *\*(Local) supply chains; markets*
- ✓ *\*Ecosystem services*
- \* [Critical during crisis]**



- Fisheries sector severely affected
- Fisher men and women are frontliners during crises
  - ✓ *Protecting fisheries and marine ecosystems (supply-side)*
  - ✓ *Securing the well-being of fisheries-dependent communities (demand-side)*

- “Blue biodiversity” – key to R&R

- ✓ *More of it than in land*
- ✓ *Role of innovations*

- Government: impaired by convoluted regulatory regimes and unfunded mandates



*then on to ..*



## • *Recommendations to the Cabinet*

*... to position “blue biodiversity” as anchor of CoViD19 recovery and resilience-building in our archipelagic country.*

- ✓ Local fisheries supply and value chains; equitable e-commerce
- ✓ Livelihood options of fisher men and women
- ✓ Traditional value systems
- ✓ National MPA system
- ✓ Compliance and technologies (tracking, reporting harvests; and gear registration)
- ✓ Fishing capacities and supportive measures for HCMs/HCRs

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### **Status of Recommendations**

Presented to and accepted by the Secretary of Agriculture (in which Fisheries and Aquatic Resources is among its Bureaus); publicized; advanced in other Fish Right and partners’ multisector engagements

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## **... Actions**

- *Developed allies*
- *Expanded emphases on*
  - ✓ *safety nets; supply and value chain improvements (like Fish Tiangge and buyers’ engagement)*
  - ✓ *fisheries and ecosystems protection, IUU fishing threat reduction, “right sizing”, and self-compliance*



## Farid Maruf, Traceability Evangelist



- 30 years of experience in the public and private sector.
- Traceability Technical Advisor for the Seafood Alliance for Legality & Traceability (SALT).
- Led the USAID Oceans' Catch Documentation and Traceability initiative, expanding the uptake of electronic catch documentation and traceability systems (2016 - 2020).



A man wearing a red cap and a green tank top is on a boat, handling a box of USAID supplies. The boat has green ropes and a green post. The background shows a body of water and a cloudy sky.

# CASE STUDIES: COVID-19 & the Opportunities for Traceability Systems

# Traceability

## Benefits

- **Counter IUU fishing** through identification of illegal products
- Better **data** for **fisheries** management
- Support **human & labor rights**
- Food **safety** and food **security**
- Evidence-based **policy development**
- Improve trade & business **efficiency**

## Challenges

- **Data harmonization**
- Integration and **interoperability**
- Robust **verification** and enforcement
- Clear value to human-welfare especially for SSF, that is difficult to **operationalize**
- Data sovereignty, **security** and privacy
- Burden to **adopt** technology



# COVID-19 - Opportunities for Traceability Systems



Fast Tracked  
eCommerce and  
Digital Workflow



Streamlined  
Government  
Compliance  
Processes



Strengthened the  
Reach of  
Government Social  
Safety Net Programs

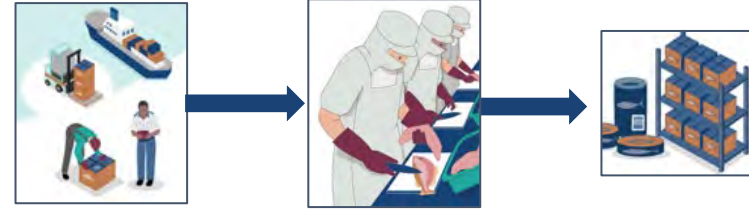
# Highlights from Indonesia

## E-Logbook - MMAF

- Regions largest Electronic Reporting System with 9000+ vessels in 59 ports.
- Streamlined and improved accuracy for reporting catch data.
- Compliance achieved during physical distancing during COVID-19.



## STELINA - MMAF



- A downstream, logistics and traceability system from landing to market.
- The potential of vast supply chain data can be used to support government COVID-19 relief programs, including eCommerce.



**USAID Oceans** provided close support to MMAF on the design and implementation of E-Logbook and STELINA including the establishment of **Fisheries Monitoring Center**, a facility that hosts software and hardware for managing and analyzing traceability data.



# The Way Forward

Recent study\* commissioned by USAID argued that investment in traceability generates a **strong ROI**.

## Recommendations:

- Adopt SALT's *Comprehensive Electronic Catch Documentation and Traceability (eCDT) Principles*
- Improve **interoperability** between the public and private sectors to support scaling.
- Cultivate a **low cost** traceability technology for small scale fisheries, including its value chain based **incentives scheme**



\* Cost-Benefit Analysis of Tuna Value Chain & eCDTS in Bitung, Sulawesi, of Indonesia, Dr. Deo Dhakal, Senior Fellow, DCID Duke University

# Small Group Selection

## Small Group Discussion

Discuss approaches, opportunities and entry points, and challenges and constraints for USAID programming for one of three areas:

1. Policy & Blue Agendas
2. Traceability & Seafood Supply Chains
3. Innovations in Detection & Enforcement

## Selecting Your Group

Go to the document link in the chat box

Select your small group by writing your name in a box under your selected topic





Q&A

# Small Group Discussions

1. Based on the examples you just heard about or other experiences, what might be relevant approaches for catalyzing transformative change in your work with fisheries and marine conservation in light of COVID?
2. What are the opportunities and entry points?
3. What are the challenges and considerations?

# Until next time

*Visit the website:*

<https://rmpportal.net/biodiversityconservation-gateway/learning-groups/marine-conservation-and-sustainable-fisheries-collaborative-learning-group>

*Continue the conversation  
on our listserv:  
[marine-iuuf@usaid.gov](mailto:marine-iuuf@usaid.gov)*

