Welcome to this PANORAMA – Solutions for a Healthy Planet webinar!

Scaling community-led MPA management

28 June 2017
We will start at 3pm EST / 9pm CET.

1. Please type any comments or questions into the question box during the presentations.

2. If you are experiencing any connection issues, please contact Sarah Carr through the question box or email ebmtools@natureserve.org.
## Agenda

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<td>Marie Fischborn (IUCN Global Protected Areas Programme)</td>
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<td>Keynote remarks</td>
<td>Alifereti Tawake (LMMA Network International)</td>
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<td><strong>Solution 1:</strong> Kick-starting marine conservation through local fisheries management (Madagascar)</td>
<td>George Manahira and Charlie Gough (Blue Ventures)</td>
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<td><strong>Solution 2:</strong> Community-based Conservation at Scale (Indonesia)</td>
<td>Laure Katz (Conservation International)</td>
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<td>Q&amp;A and discussion</td>
<td>All speakers</td>
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<td>Closing words</td>
<td>Marie Fischborn</td>
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Countries participating
PANORAMA partners:

giz  IUCN  UN  environment  GRID Arendal  rare

Solution providers:

Golden Gate National Parks Conservancy  Fair Trade Tourism  Heart Foundation  American Museum of Natural History  WILDLIFE TRUST

NOAA  Transboundary Parks Europarc  WorldFish  WWF  MCI

Lauru Land Conference of Tribal Community  Bien Bac Cho Cuoc Song Vang  Universidad Nacional De Colombia  USP  ZSL
Cross-sectoral, global learning and exchange

Solution provider
- Visibility
- Self-learning
- Recognition
- Network access
- Structured reflection

Solution seeker
- Marine and coastal solutions
- Protected area solutions
- ABC solutions
- XYZ solutions

Better decision-making and implementation of conservation and development activities
- Support decisions with real-life examples
- Design new initiatives more effectively
- Inform research
- Inspiring stories

Delivery mechanisms
- Webinars
- Web platform
- Workshops
- Trainings
- Communication formats
PANORAMA Solutions ...

are tools, methods, processes and approaches that **work** and **inspire action**, and

<table>
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<th>...have an impact</th>
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<td>...are replicable / scalable</td>
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<td>...are topic relevant</td>
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Share and exchange on solutions

Communications:
- Newsletter
- Publications
- Social media
- Webinars

Online platform

Face-to-face meetings:
- Workshops
- Trainings
PANORAMA web platform

www.panorama.solutions
Thematic communities of PANORAMA

Sustainable Agriculture for Biodiversity (upcoming)

Coordinated by IUCN

Coordinated by BLUE SOLUTIONS

Coordinated by giz

Coordinated by rare
As vast as the sea: terms and governance forms

Type A. governance by government
(at various levels and possibly combining various agencies)

Type B. governance by various rightsholders and stakeholders together
(shared governance)

Type C. governance by private individuals and organizations
(usually the landholders)

Type D. governance by indigenous peoples and/or local communities
(often referred to as ICCAs)
Alifereti Tawake

Council Chair & Technical Advisor
LMMA International Network
Fiji
George ‘Bic’ Manahira and Charlie Gough

George ‘Bic’ Manahira
Dive Manager
Blue Ventures
Madagascar

Charlie Gough
Monitoring & Evaluation Manager
Blue Ventures
United Kingdom
Laure Katz

Senior Director, Connected Oceans Program
Conservation International
United States of America
Submit your questions to the speakers

Alifereti Tawake
Council Chair & Technical Advisor
LMMA International Network

Charlie Gough
Monitoring & Evaluation Manager
Blue Ventures

Laure Katz
Senior Director, Connected Oceans Program
Conservation International
Thank you!

www.panorama.solutions
contact@panorama.solutions
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www.bluesolutions.info

Next PANORAMA webinar: tba
Kick-starting marine conservation through local fisheries management

George (Bic) Manahira and Charlie Gough

28.06.2017
Blue Ventures
• Voluntary temporary closures
• Improved fishing yields and income
• Support for further local management
Context

- Reliance on fishing for food and income
- High levels of poverty
- Long-term food insecurity through dependence on fishing
- Lack of natural resource management/conservation incentives
#1 Community vulnerability assessment

- Perceptions of resource state
- Need for management
- Community motivation for management
#2 Peer to peer learning exchange

- Learning by seeing
- Exchange of real experiences
- Adaptation to local contexts and fisheries
#3 Collaborative closure design

- Which target species
- Area/site to be closed
- Collaborate with other villages
- Consult other stakeholders
- Determine timings
#4 Collaborative regulation setting

- Access during closures
- Surveillance and enforcement
- Fines
- Opening day rules and regulations
#5 Community-based opening of closures

- Procedures agreed in advance
- Monitoring of opening day catches
- Feedback of results
Impact 1 – improved catches and income
Impact 1 – improved catches and income
Impact 2 – Replication and spread of community management
Impact 3 – Community engagement in other local management efforts
Reflections and lessons learned

- Influential fishers
- Maintain conversations
- Collaborate and consult stakeholders, especially other villages
- Planning and communication
- Monitoring and feedback
Misaotra!

www.blueventures.org
Community-driven Conservation at Scale

The Bird’s Head Seascape

Laure Katz
June 28, 2017
Conservation International
The Bird’s Head Seascape

West Papua & Papua Provinces, Indonesia

22.5M Ha

13 years
30+ partners

Indonesia’s First effective MPA Network
15 MPAs, >4M ha
20-30% no take
Community-driven
Designed for ecological & social impact

Summary
The marine ecosystems of the Bird’s Head Seascape are among the richest reservoirs of life on earth. They are also the lifeblood for indigenous Papuan communities, the majority of which had become food insecure as illegal poaching reduced local fisheries by as much as 90%, while violating local tenure rights.
#1 Social and political support and partnership

- Innovative communication & outreach
- Over 30+ partners

#2 Development of ecologically-connected co-managed MPA network

- Bottom-up MPA design process
- Tenure and traditional practices incorporated
- Rolling joint patrol systems engage thousands of community members
#3 Build local capacity, co-management institutions, & sustainable financing systems

A long-term plan focused on the training of communities and working with them to develop new governance systems and local institutions.
#3 Build local capacity, co-management institutions, & sustainable financing systems

A sustainable financing strategy was then executed to ensure long-term funding for local institutions.

Annual Revenue For Local Institutions

- **Government Allocations**: $3.1M
- **Blue Abadi Fund**: $1.4M
- **Visitor Fees**: $1.4M
- **Local Partners**: $0.8M

A sustainable financing strategy was then executed to ensure long-term funding for local institutions.
Illegal Fishing

90%

Fish Biomass

CPUE Local Fishers

Annual Tourism Growth

Food Security & Education

150% 20-30%
• Hire local leaders, invest in their capacity, and co-design with them
• Encourage wide-spread participation (i.e. rolling patrols, floating classroom)
• Build systems for supporting long-term leadership of communities
Thank you

lkatz@conservation.org

@LaureSKatz