

16th Lme

Meeting with
Coastal Partners

Paris (FR) 8 - 11 July 2014



Coping with climate change through strong and flexible governance models

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Institution: **Conservation International**

Session: **Climate Change & Fisheries Management**

Day of presentation: **9 July 2014**

Climate Change is real ...

So what?

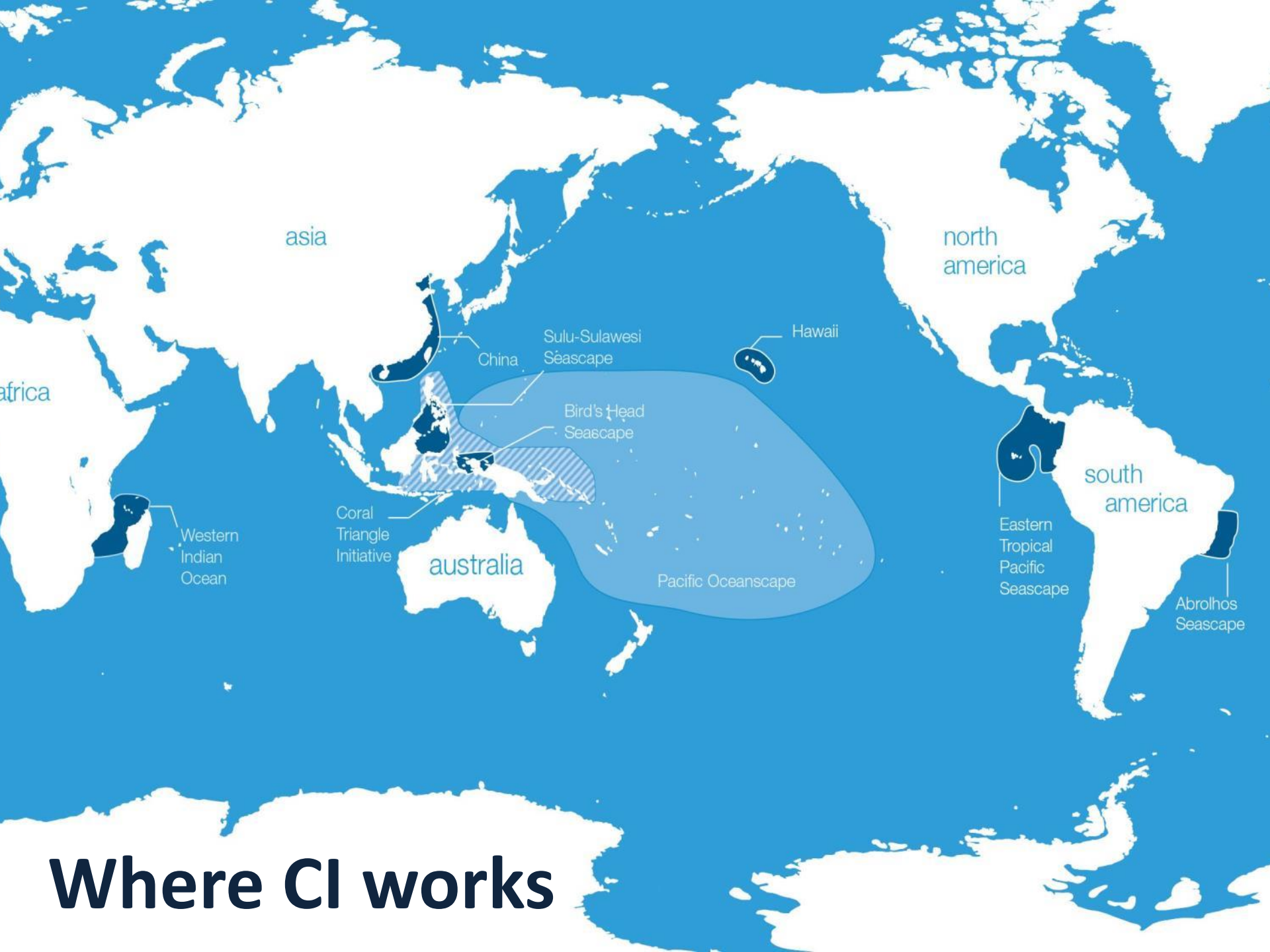
1. Flexible governance models
2. Adjusted management activities
3. Mitigation initiatives



1. Flexible governance models

- Climate *change* makes this more urgent
- Managing the extremes
- Must react **quickly**. This needs:
 - Understanding ... and enough data
 - High capacity managers
 - Regular decision-making **processes**





Where CI works

1. Flexible governance models

- Panama: tourism microentrepreneurs
- Brazil: fishing cooperatives
- RFMOs?
- Rotating fisheries closures
- NOAA: Vulnerability assessments for fisheries
 - CI/NOAA planning to implement in Costa Rica



THE BIRD'S HEAD SEASCAPE

CONSERVATION
INTERNATIONAL



The Nature
Conservancy



Protecting nature. Preserving life.™



WWF

INA

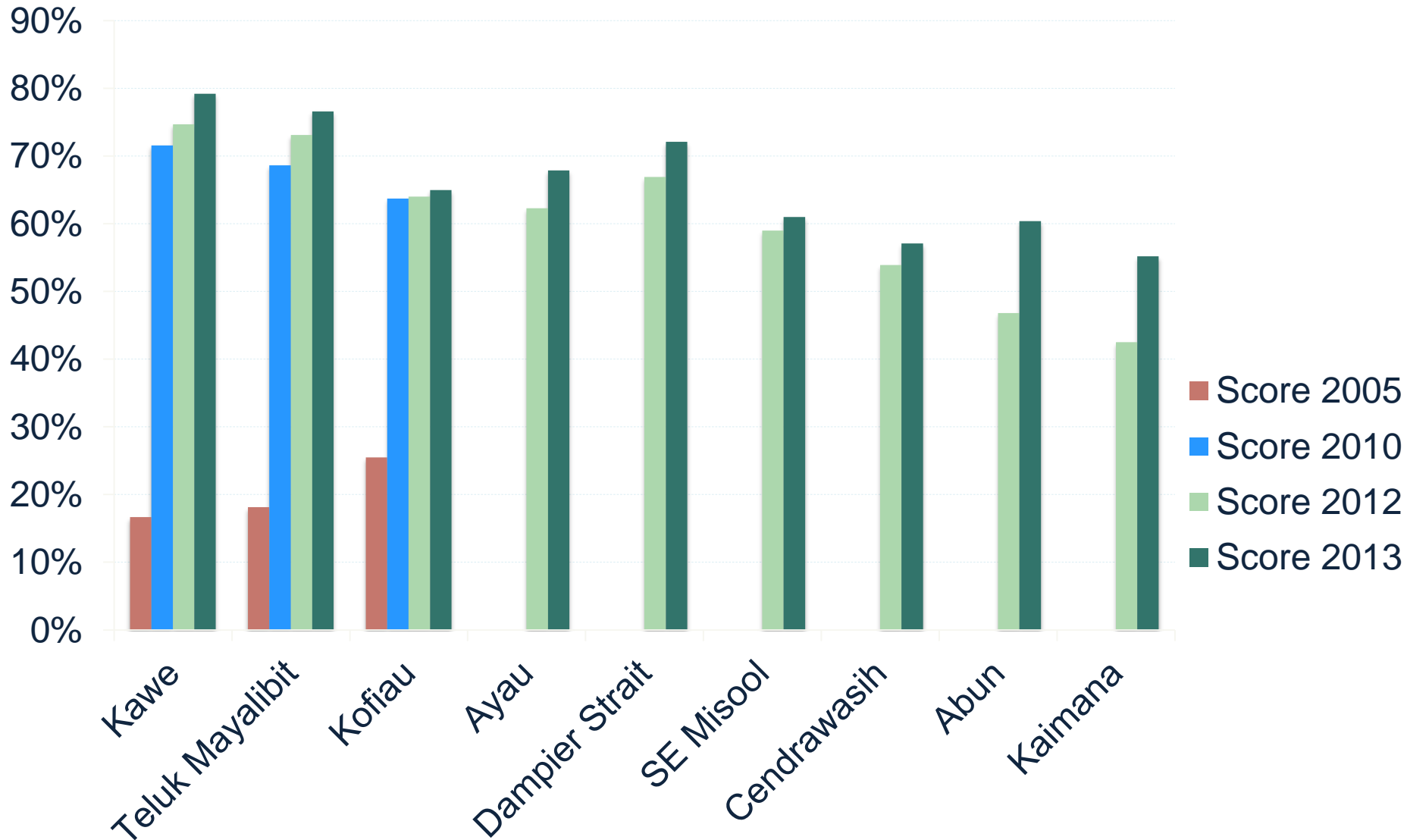
2013



Photo: Nanang Sujana/TNC

MPA MANAGEMENT EFFECTIVENESS

WORLD BANK MPA SCORE CARD



LME Score Card

Adequate Institutions + Capacity (Questions 1-7)

| 1 | Coordination of activities: Does the LME have an effective mechanism to coordinate implementation of the activities required to achieve a shared vision? | | Your Score | Comments |
|---|--|---|------------|----------|
| | The LME does not have an effective coordinating mechanism | 0 | | |
| | A coordinating mechanism exists or is being developed, but insufficient activities are being implemented to achieve the vision | 1 | | |
| | A coordinating mechanism exists, but it is not fully effective in coordinating activities towards a shared vision | 2 | | |
| | The LME has an effective coordinating mechanism; and sufficient, well coordinated activities are being implemented towards a shared vision | 3 | | |
| | Additional Point | | | |
| | The LME project has received international | | | |

DEVELOP
STRATEGY

... profile
& aims

... sustainable
financing and
market
mechanisms

2. Adjusted management activities

- Reconsider design and location of:
 - MPAs
 - Fisheries management units
- Transboundary approaches
- New MSP:
“Improving mangrove conservation across the Eastern Tropical Pacific Seascape”





Lubang-Looc, Philippines

Climate Smart MPA

3. Mitigation initiatives



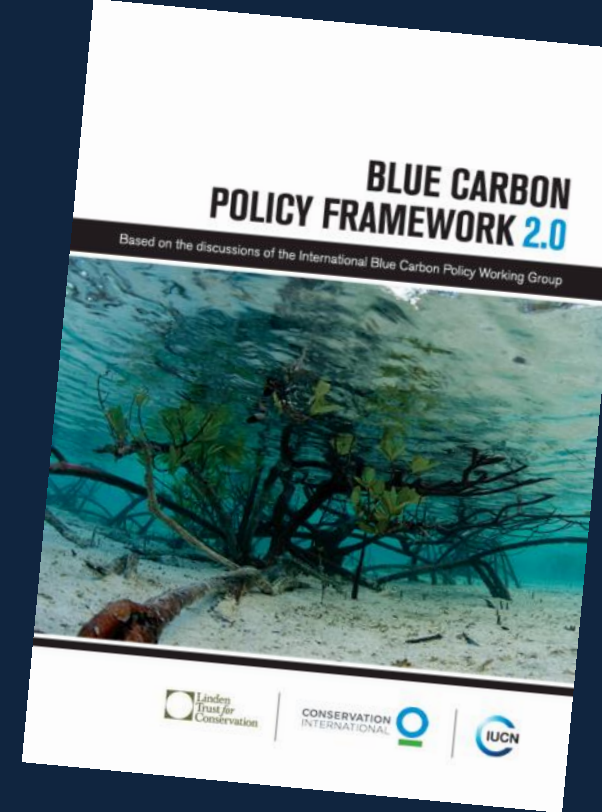
<http://thebluecarboninitiative.org>

CONSERVATION
INTERNATIONAL



Policy Working Group

- Support national policies: Costa Rica, Indonesia, Ecuador, Philippines
- Include mangroves in REDD+ strategies
- UNFCCC: Lima COP
 - Oceans Pavilion



1. Flexible governance models
2. Adjusted management activities
3. Mitigation initiatives

Thank you

