

WPC Stream 6 Governance Session 4.3 INSPIRING SOLUTIONS: BETTER GOVERNED SEASCAPES AS MODELS FOR SUSTAINABLE LIVING

- **Welcome by Coo-leaders (Hugh Govan & Puri Canals)**
- **Representative from indigenous peoples group from
Australia/Pacific**

PANELISTS

- **Sutej Hugu (Tao Foundation, Taiwan)**
- **Gildas Andriamalala (Blue venture, Madagascar)**
- **Jesse Hastings (National University of Singapore)**
- **James Hardcastle (Blue Solutions IUCN group) / Rili Djohani
(Executive Director of the Coral Triangle Center)**
- **Kepa Morgan (University of Auckland)**
- **Julia Miranda (Parques Nacionales Naturales de Colombia)**
- **Puri Canals (MedPAN)**
- **Hugh Govan (LMMA Network)**

Questions

- 1. How can we develop and connect effective governance across multiple spatial scales to achieve overall sustainability?**
 - **What process would you highlight that effectively connects local with higher scales of resource governance?**
 - **What would be one way you have found to encourage those that hold power at the higher level to take into account local resource governance solutions?**
- 2. What can we learn from traditional, indigenous and local models of governance?**
 - **Describe one important lesson from your experience with local governance**
- 3. What are the most inspiring solutions for engaging multiple sectors and other stakeholders in coastal and marine planning and governance for sustainability?**

What are inspiring solutions for engaging multiple sectors and other stakeholders in coastal and marine planning and governance for sustainability?

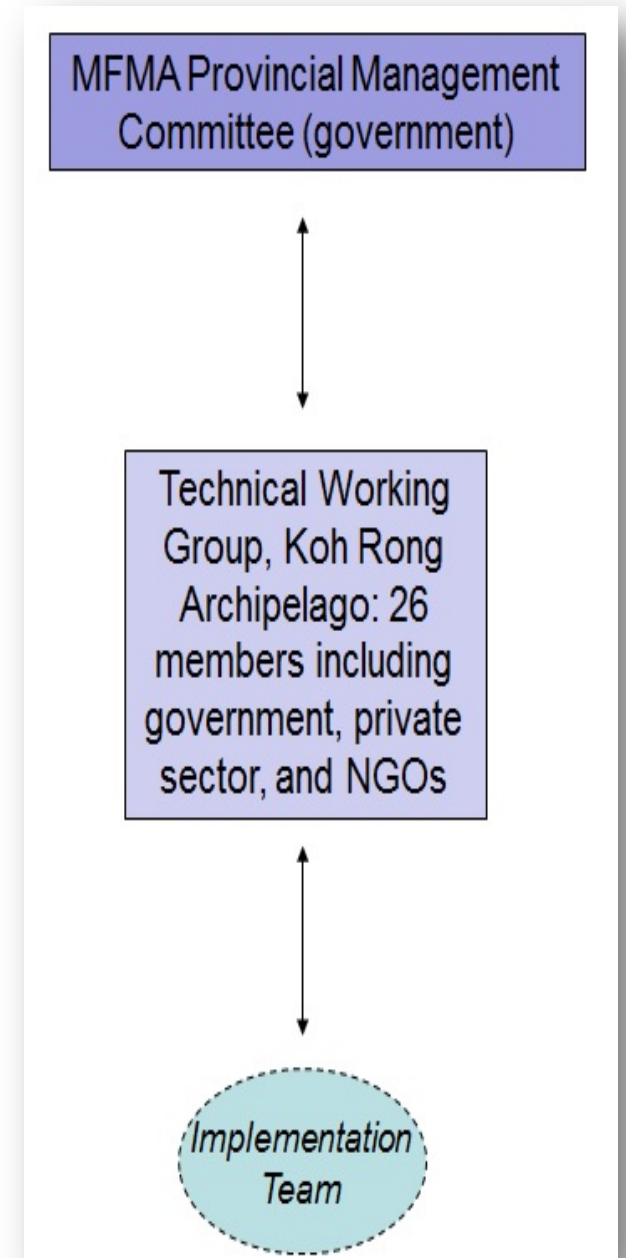
- Cambodia in process of establishing its first large MPA
- Process is embracing principles of participatory design and shared governance in break from historical context of top-down planning
- Stakeholders include Community Fisheries, private sector, local and national government, supporting NGOs
- **Three mechanisms** undertaken to building broad stakeholder engagement across sectors and levels in MFMA's design and management
 1. Zoning Consultations (2012 - 2014)
 2. Community Fisheries support (2012 - present)
 3. Establishment of a Technical Working Group under a Provincial Management Committee (2014)
- History isn't destiny!



Community consultation on zoning. Credit: FFI/FiA



Prek Svay, Koh Rong. Credit: Jeremy Holden/FFI



MFMA Management Structure at the Provincial Level. Credit: FFI

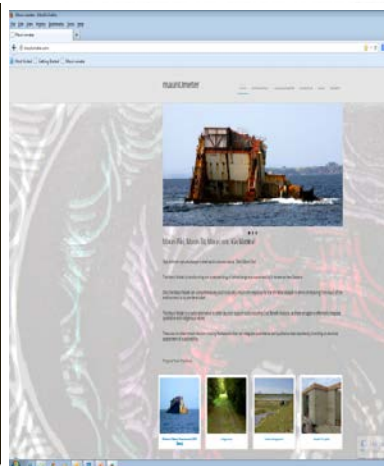
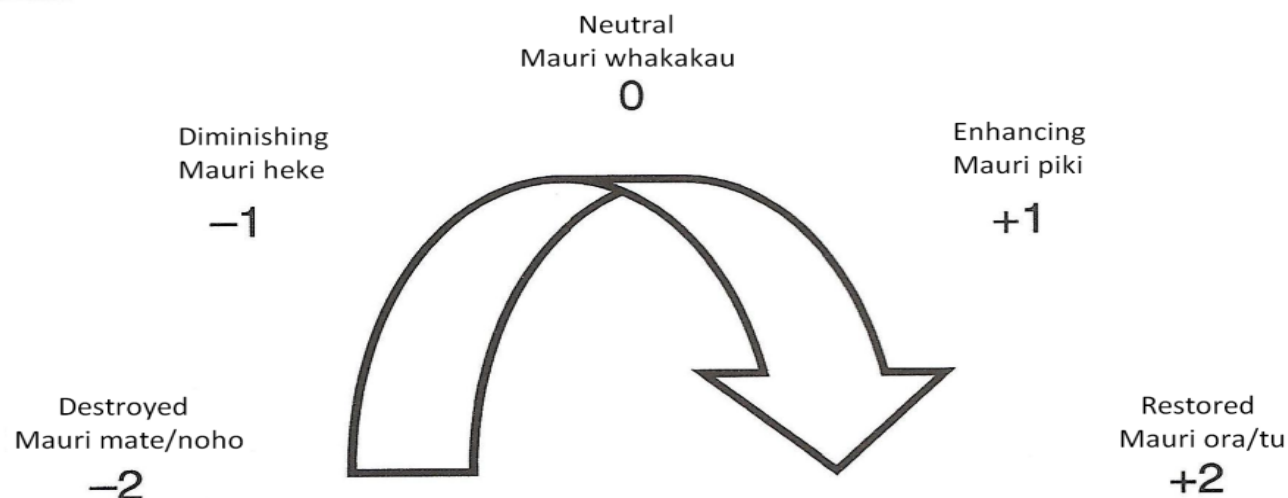
Dr Kepa Morgan BE, MBA, PhD, FIPENZ, CPEng
 Tumanako Ngawhika Fa`au BE Civil(Hons) PhD Candidate

Ngāti Mākino, Ngāti Pūkiao, Te Arawa ki Tai
 Ngāti Uenuku Kopako, Te Arawa ki Tai

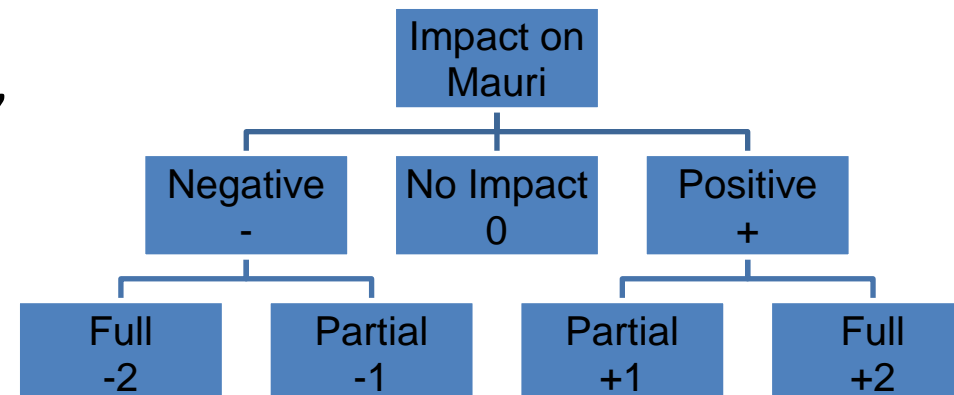
The Mauri Model Decision Making Framework

Four mauri dimensions that align with NZ law: economic, social, cultural, environmental well beings in RMA 1991.

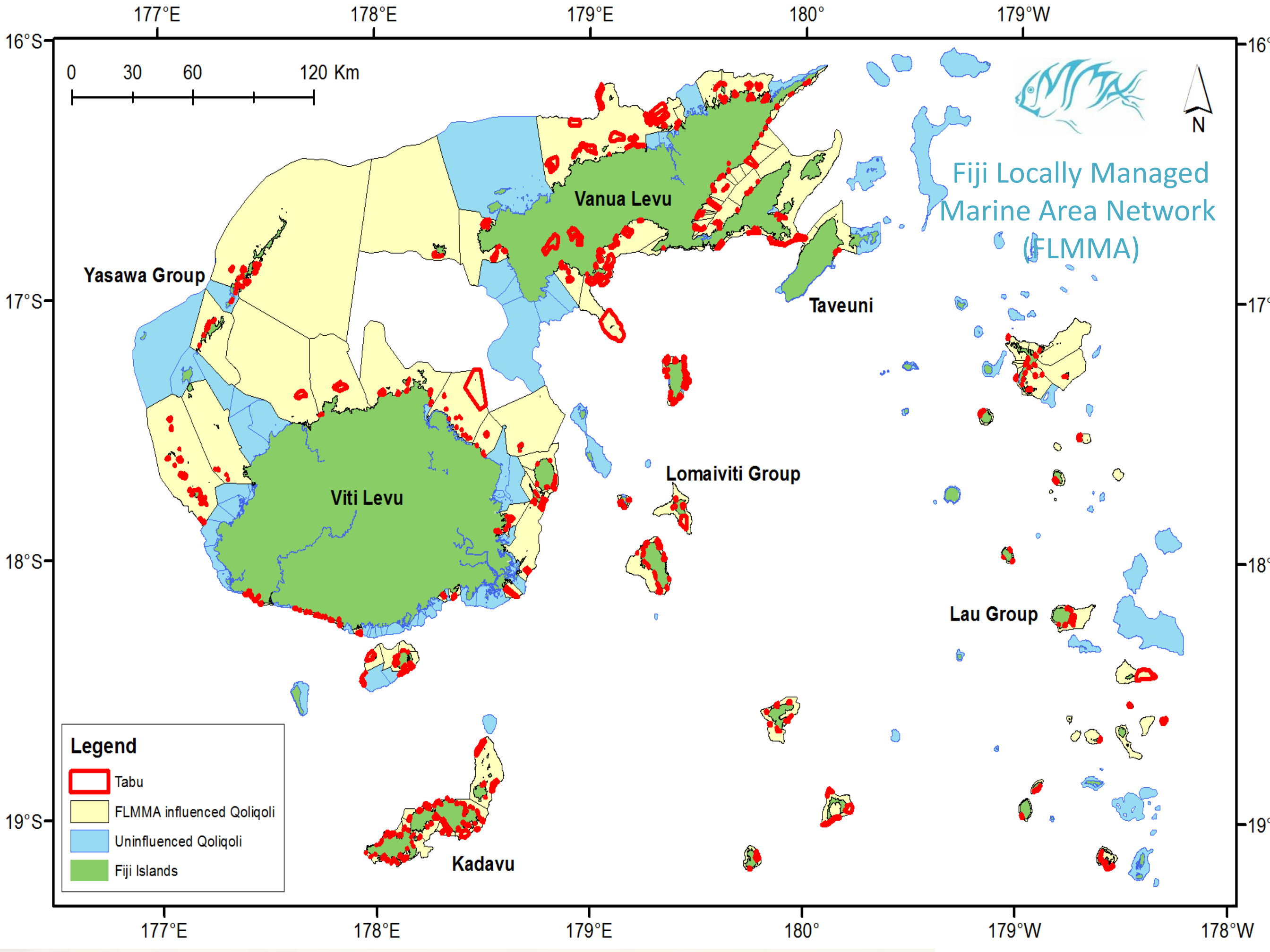
Cawthron: 'The set that appears to be the most useful regardless of the community, is the **Mauri Model**.' (Challenger 2013)



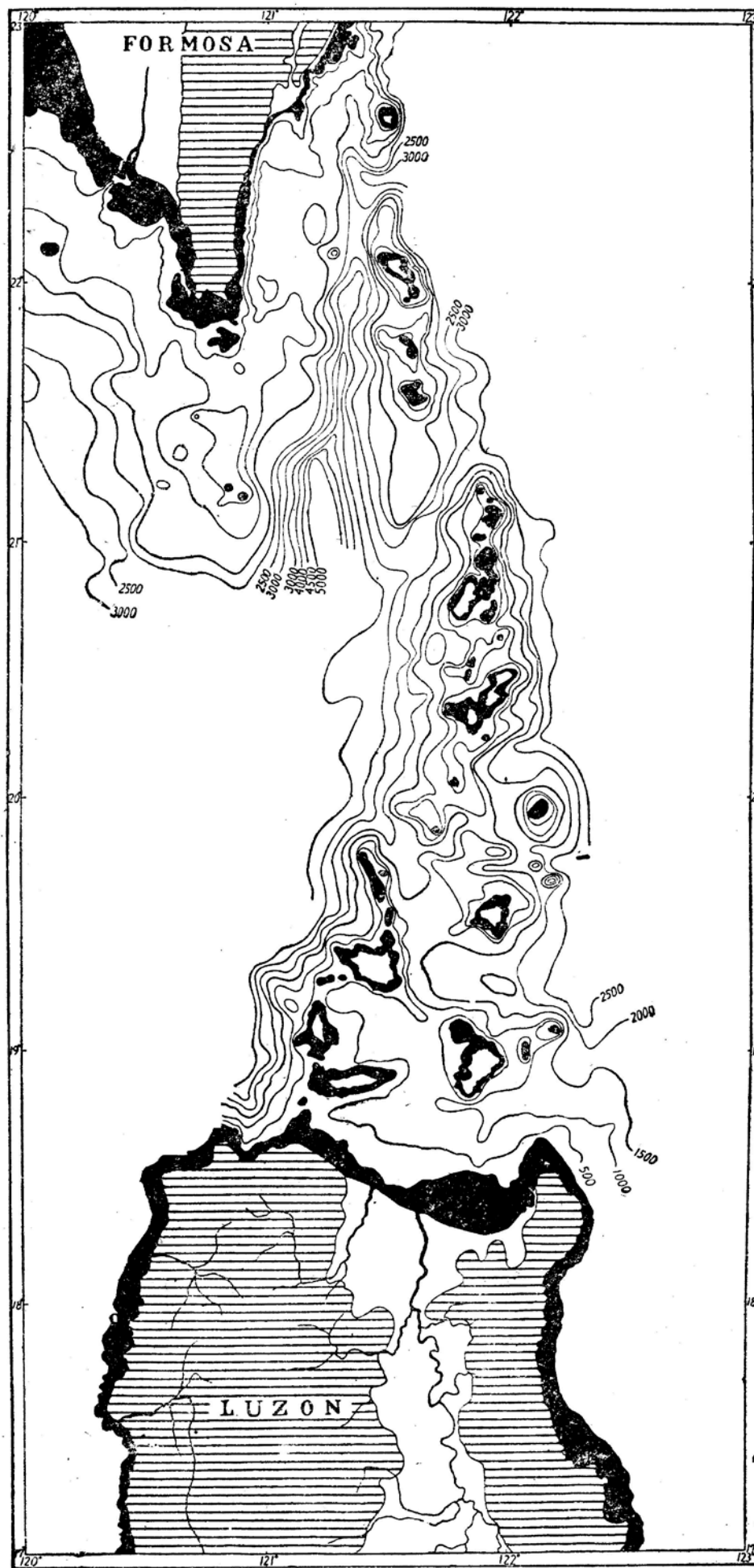
Why is Mauri Model inspiring?



- **inclusive** of all relevant knowledge sources
- demonstrates *ecological integrity*
- acknowledges **interdependence** of all life
- deliver intra- and inter-generational **equity**
- clearly determines whether sustainable is effects focused
- adopts **appropriate** sustainability measure
- relevant for sustainability timeframes
- **transparent** and clearly identifies bias
- produces robust **enduring** understanding
- bias can be applied as sensitivity analysis
- **flexible** and easy to understand
- easily **verifiable** without use of computers
- copes with adversarial relationships
- two stage inclusive approach *separates out subjectivity* of participant /practitioner





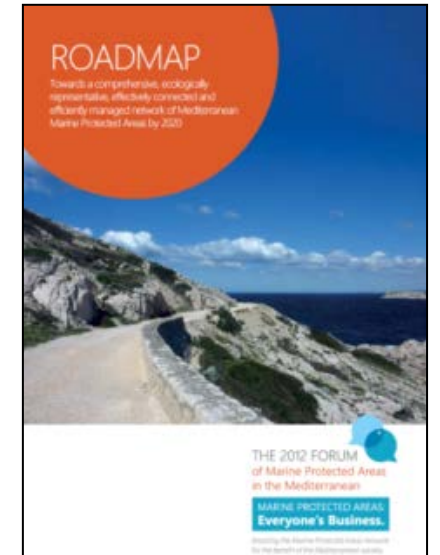


第四圖 臺灣ルソン近海海深圖黑色部は200m以淺の海底



Mediterranean Roadmap

VISION: “To achieve by 2020 a connected, ecologically representative, effectively managed and monitored network of Marine Protected Areas which ensures the long term conservation of the key components of the marine biodiversity and gives solid support to the sustainable development of the region.”



Strategic Objective

1

Establish an ecological network of MPAs which is representative and connected.

Strategic Objective

2

Establish in Mediterranean MPAs an effective, efficient and sustainable management as well as a good governance.

Strategic Objective

3

Develop a Mediterranean MPAs governance which is integrated on a territorial level and with other sectors while promoting the sharing of environmental and socio-economic benefits.

Strategic Objective

4

Increase the allocation of financial resources to establish and maintain an ecological network of effectively managed MPAs.