



**Member's report on activities related to ICRI**

**Reporting period October 2013 – September 2014**

**1. Updates on your activities.**

**Project 1**

Cornerstone(s) implemented through the project	Check all that apply: <input type="checkbox"/> Integrated Management <input type="checkbox"/> Capacity Building <input checked="" type="checkbox"/> Science & Monitoring <input type="checkbox"/> Periodic Assessment (Review)
Project Title	MPA Monitoring and Assessments
Location	MPAs in Palau
Dates	[Insert text here]
Main Organizer(s)	PICRC
Main Stakeholder(s)	MPA Managers, state government, PAN office
Description of Project (Please elaborate on how the project implements the FFA cornerstones)	The project support adaptive management by monitoring MPAs to assess resource condition and changes over time inside MPAs and outside in reference sites
Outcome (Expected outcome)	Better management of MPAs based on monitoring data
Lessons learned	
Related websites (English preferred)	

**Project 2**

Cornerstone(s) implemented through the project	Check all that apply: <input type="checkbox"/> Integrated Management <input checked="" type="checkbox"/> Capacity Building <input type="checkbox"/> Science & Monitoring <input type="checkbox"/> Periodic Assessment (Review)
Project Title	Capacity building of conservation officers
Location	Palau
Dates	2014
Main Organizer(s)	PICRC
Main Stakeholder(s)	State conservation officers, PAN Office, State Office
Description of Project (Please elaborate on how the project implements the FFA cornerstones)	Training on conservation officers on monitoring methods and data analyses
Outcome (including expected outcome)	Conservation officers can conduct monitoring in their sites

Lessons learned	
Related websites (English preferred)	

### Project 3

Cornerstone(s) implemented through the project	Check all that apply: <input type="checkbox"/> Integrated Management <input type="checkbox"/> Capacity Building <input checked="" type="checkbox"/> Science & Monitoring <input type="checkbox"/> Periodic Assessment (Review)
Project Title	<a href="#">Modelling connectivity among Palau's MPAs</a>
Location	<a href="#">MPAs in Palau</a>
Dates	2013-2015
Main Organizer(s)	<a href="#">PICRC</a>
Main Stakeholder(s)	<a href="#">PAN Office, MPA managers</a>
Description of Project (Please elaborate on how the project implements the FFA cornerstones)	<a href="#">Determine connectivity among Palau's MPAs and using the information to better design the PAN</a>
Outcome (Expected outcome)	<a href="#">Ecologically connected PAN</a>
Lessons learned	
Related websites (English preferred)	

### Project 4

Cornerstone(s) implemented through the project	Check all that apply: <input type="checkbox"/> Integrated Management <input type="checkbox"/> Capacity Building <input checked="" type="checkbox"/> Science & Monitoring <input type="checkbox"/> Periodic Assessment (Review)
Project Title	<a href="#">Palau Long-term coral reef monitoring program</a>
Location	<a href="#">Palau</a>
Dates	2014
Main Organizer(s)	<a href="#">PICRC</a>
Main Stakeholder(s)	<a href="#">States, Ministry of Natural Resources, Environment and Tourism, conservation agencies</a>
Description of Project (Please elaborate on how the project implements the FFA cornerstones)	<a href="#">Long-term monitoring of coral reefs around Palau to determine condition and trends in resources and recovery from disturbance such as bleaching events</a>
Outcome (Expected outcome)	<a href="#">Information used to better manage coral reef resources</a>
Lessons learned	
Related websites (English preferred)	

## 2. Contribution to the ICRI Plan of Action and GM.

### a. Engaging other sectors

[Insert text here]

### b. Reef zoning for multiple use

Location where a zoning plan has been implemented	<a href="#">Koror, Palau</a>
Year when the zoning plan was implemented	<a href="#">2004</a>
Is the zoning plan accepted by the local community?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Did the zoning plan cause conflicts among stakeholders?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Did the zoning plan resolve conflicts among stakeholders?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Has there been effective enforcement for stakeholders to follow the zoning plan?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Overall, how would you rate the success of the zoning plan?	<input checked="" type="checkbox"/> Very successful <input type="checkbox"/> Somewhat successful <input type="checkbox"/> Not so successful <input type="checkbox"/> Unsuccessful

[At first, was difficult but with many outreach and education, it is now widely accepted and supported by most stakeholders.](#)

## 3. Publications.

Title (incl. author and date)	Website URL if available	Type of publication (Paper, report, etc.)
<p>Bejarano SC, Mumby PJ, <b>Golbuu Y</b>. 2014. Changes in the spear fishery of herbivores associated with the closed grouper season in Palau, Micronesia. <i>Animal Conservation</i> 17: 133-143.</p> <p>Doropoulos C, Roff G, Zupan M, <b>Nestor V</b>, <b>Isechal AL</b>, Mumby PJ. 2014. Reef-scale failure coral settlement following typhoon disturbance and macroalgal bloom in Palau, Western Pacific. <i>Coral Reefs</i> 33:613-623.</p> <p><b>Koshiba S</b>, Besebes M, Soaladaob K, Ngiraingas M, <b>Isechal AL</b>, Victor S, <b>Yimnang G</b>. 2014. 2000 years of sustainable use of watersheds and coral reefs in Pacific Islands: A review for Palau. <i>Estuarine, Coastal and Shelf Science</i>. 144: 19-26</p> <p>Shamberger KEF, Cohen AL, <b>Golbuu Y</b>, McCorkle DC, Lentz SJ, Barkley HC. 2014. Diverse coral communities in naturally acidified waters of a Western Pacific Reef. <i>Geophysical Research Letters</i> 41, doi: 10.1002/2013GL058489.</p>		<a href="#">papers</a>

<p><b>Isechal AL, Koshiba S, Rehm L, Victor S.</b> 2014. Assessing the Management Effectiveness of Marine Protected Areas in Micronesia 2014. PICRC Technical Report 14-04. Palau International Coral Reef Center. Koror, Palau.</p> <p>Kleiber D, <b>Koshiba S.</b> 2014. Micronesia Challenge Socio-economic Pilot Study, Palau. PICRC Technical Report 14-08. Palau International Coral Reef Center. Koror, Palau.</p> <p>Koike H, Friedlander A, Oleson K, <b>Koshiba S, Polloi K.</b> 2014. Final Report on Diver's Perception Survey for Palau's Kemedukl and Maml: Stock Assessment for Humphead Wrasse and Bumphead Parrotfish. PICRC Technical Report 14-02. Palau International Coral Reef Center. Koror, Palau.</p> <p><b>Koshiba S, Isechal AL, Rehm L.</b> 2014. Assessing Conservation Benefits of Protected Areas. PICRC Technical Report 14-05. Palau International Coral Reef Center. Koror, Palau.</p> <p>Mason J, <b>Jonathan R, Mereb G, Olsudong D.</b> 2014. Baseline Report for the Proposed Chermang MPA. PICRC Technical Report 14-03. Palau International Coral Reef Center. Koror, Palau.</p> <p><b>Polloi K, Golbuu Y, Mereb G, Koshiba S,</b> Friedlander A, Koike H. 2014. An Assessment of Maml and Kemedukl in Palau and Management Recommendations: A Report to The Nature Conservancy Micronesia Program. PICRC Technical Report 14-07. Palau International Coral Reef Center. Koror, Palau.</p> <p><b>Rehm L, Koshiba S, Mereb G, Olsudong D,</b> Siksei F, Remeliik K. 2014. Status of sea cucumber populations inside and outside a Marine Protected Area in Ngardmau State, Palau. PICRC Technical Report 14-10. Palau International Coral Reef Center. Koror, Palau.</p> <p><b>Rehm L, Polloi K, Olsudong D, Mereb G, Oruetamor J,</b> van Woesik R. 2014. Reef Resilience Assessment in the Federated States of Micronesia. PICRC Technical Report 14-09. Palau International Coral Reef Center. Koror, Palau.</p> <p>Sampson K, <b>Merep A, Olsudong D, Mereb G, Andrew J.</b> 2014. Gaining insight on MPA health through long-term monitoring in Palau. PICRC Technical Report 14-06. Palau International Coral Reef Center. Koror, Palau.</p>		<p><a href="#">reports</a></p>
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## 4. General Information.

Member type (Country / Organization):	Palau
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