



Member's report on activities to ICRI

Presented by Dr. Thamasak Yeemin

Reporting period January - July 2012

1. **General Information** (note that this information will be posted on the ICRI website in your member page: <http://www.icriforum.org/about-icri/members-networks>)

Are you an ICRI Member?	Yes
Representation to ICRI (Country / Organization):	Thailand / Department of Marine and Coastal Resources
Focal Point 1:	
<i>Name:</i>	Niphon Phongsuwan
<i>Organization:</i>	Phuket Marine Biological Center, Department of Marine and Coastal Resources, 51 Sakdidej Rd., Muang District, Phuket, 83000 Thailand
<i>Email:</i>	nph1959@gmail.com
Focal point 2:	
<i>Name:</i>	Thamasak Yeemin
<i>Organization:</i>	Marine Biodiversity Research Group, Department of Biology, Faculty of Science, Ramkhamhaeng University, Huamark, Bangkok 10240
<i>Email:</i>	thamasakyeemin@yahoo.com
Last meeting attended:	The 7th ICRI East Asia Regional Workshop, October 9-13, 2011, Siem Reap, Cambodia

For countries only:

National Action Plan / Initiative	
Do you have a National Coral Reef action plan or similar? If so please provide URL:	YES (under revision)
If you are you engaged in any regional programs / initiatives relating to coral reefs, please indicate which ones:	YES, IOC/WESTPAC PROJECTS

2. **Updates on your activities** (new initiatives/programs/projects of your government /organization which will be of interest to the ICRI Members). Examples include MPA declarations, World Heritage sites status, economic valuation of reefs, policy changes in relation to coral reefs etc.

A research priority for coral reef management under the coral bleaching events, proposed by Thailand's network of coral reef researchers and supported by the Thailand Research Fund (TRF).

3. **Contribution to the ICRI GM**

Your responses to the following questions will assist the Secretariat in assessing contributions towards the major themes of the current ICRI action plan and objectives of the general meeting.

a. Management effectiveness

Are you engaged in an assessment of management effectiveness in your marine areas? If so, the ICRI Secretariat invites members to provide a 5-minute presentation on a case study relative to assessing the management effectiveness of an MPA during the management effectiveness workshop that will be held on the Tuesday (17 July). The 5 minute presentation will provide an overview of:

- What kind of assessment was undertaken
- How the results of this assessment are being used.

The presentation can be illustrated with a PowerPoint presentation or not; if a PowerPoint is used than it should not exceed 5 slides.

Please indicate whether you would like to provide a presentation as described above:

YES NO

Is there any other aspect of management effectiveness you would like to share with ICRI members?

[\[Insert text here\]](#)

b. Community stewardship

Are there any activities or initiatives involving community engagement in coastal marine management that you are involved with?

[The coral reef management and restoration project in tourist hot spots in the Gulf of Thailand \(Rayong, Chantaburi and Trat Provinces\)](#)

4. Is there any other topic you would like to raise during the meeting?

YES NO

If yes, please indicate which topic and the reason why you would like to raise it:

[\[Insert text here\]](#)

5. Please list publications, reports you have been released since the last meeting.

Title (incl. author and date)	Type of publication (Paper, report etc.)
Phongsuwan, N., Chansang, H. 2012. Repeated coral bleaching in the Andaman Sea, Thailand during the last two decade.	Phuket mar. biol. Cent. Res. Bull. 71: 19-41
Brown, B. E., Phongsuwan, N. 2012. Delayed mortality in bleached massive corals on intertidal reef flats around Phuket, Andaman sea, Thailand	Phuket mar. biol. Cent. Res. Bull. 71: 43-48
Putchim, L. Yamarunpattana, C., Phongsuwan, N. 2012. Observations of coral disease in <i>Porites lutea</i> in the andaman sea following the 2010 bleaching	Phuket mar. biol. Cent. Res. Bull. 71: 57-62
Hoeksema, B., Matthews, J.L., Yeemin, T. 2012, The 2010 coral bleaching event and its impact on the mushroom coral fauna of Koh Tao, western Gulf of Thailand	Phuket mar. biol. Cent. Res. Bull. 71: 71-81
Sutthacheep, M., Yucharoen, M., Klinthong, W., Pengsakun, S., Sangmanee, K., Yeemin, T., 2012. Coral mortality following the 2010 mass bleaching event at Kut Island, Thailand.	Phuket mar. biol. Cent. Res. Bull. 71: 83-92
Yeemin, T., Saenghaisuk, C., Yucharoen, M., Klinthong, W., Sutthacheep,	Phuket mar. biol.

M., 2012. Impact of the 2010 coral bleaching event on survival of juvenile coral colonies in the Similan Islands, on the Andaman Sea coast of Thailand.	Cent. Res. Bull. 70: 93–102
Wallace, C. C., Phongsuwan, N., Muir P. R. 2012. A new species of staghorn coral, <i>Acropora sirikitiae</i> sp. Nov. (scleractinia: astrocoeniina: Acroporidae) from western Thailand	Phuket mar. biol. Cent. Res. Bull. 71: 117–125

6. Please indicate upcoming coral reef-related meetings you will attend

International Coral Reef Symposium, 9-13 July, Cairns, Australia



IUCN World Conservation Congress, 6-15 September 2012, Jeju



→ Are you planning to organise a side event? Please indicate:

[Insert text here]

11th Meeting of the Conference of the Parties on Biological Diversity (COP-11), 8-19 October 2012, Hyderabad, India



Other: [Insert text here]