



## Member’s report on activities to ICRI

Presented by International Union for Conservation of Nature (IUCN)

Reporting period July 2008 – April 2009

Please note that the purpose of this report is to help you share information about your activities within the ICRI community to allow discussion at the next ICRI General Meeting. The reports will be made available on the ICRIForum prior to the meeting. The ICRI secretariat is well aware of your busy schedule, thus don’t hesitate to submit an incomplete report.

### 1. General Information

Representation to ICRI (Country / Organization):	Organization
Focal Point 1:	Carl Gustaf Lundin
Focal point 2:	Jerker Tamelander
Last meeting attended:	Ft Lauderdale, USA
How do you circulate ICRI information within your country and/or organization?	Email
Budget allocated for coral reef related activities (please mention for year/period):	

For countries only:

<b>National Action Plan / Initiative</b>	
Do you have a National Coral Reef action plan?	YES / NO
Is this plan publicly available? If so please provide location:	
Do you have a National Coral Reef Initiative or Task Force?	YES / NO
Are you engaged in any regional programs / initiatives relating to coral reefs:	
If yes, please indicate which programmes/initiatives:	

**2. Member contribution to the ICRI GM:** Your responses to the following questions will assist the Secretariat in assessing contributions towards the major themes of the Mexico-United States action plan. Due to the heavy schedules of ICRI members, we have tried to keep the questions to a minimum and value any response you can provide.

*NOTE: The Secretariat will compile Members’ responses to the below questions into a general presentation to be given during the April GM. The Secretariat will also request specific Members to highlight certain initiatives, should additional information be of interest to the full ICRI membership. Please keep this in mind when filling out this report and place special emphasis on calling attention to new initiatives/programs/projects of your government/organization which will be of interest to the ICRI Members.*

- a. Please provide any lessons you have learned from your experiences of developing partnerships with the private sector that might be relevant to ICRI members?

IUCN Business and Biodiversity Programme has developed an IUCN strategy and operational guidelines for private sector engagement, and works extensively through private sector partnerships. For more information about the programme and its work, including with other IUCN thematic and regional programmes see:

<http://www.iucn.org/about/work/programmes/business/>

IUCN BBP has also published "Biodiversity: My Hotel in Action. A guide to sustainable use of biological resources"

IUCN Global Marine Programme is working with several private sector partners, including in the oil and gas industry through the "Western Gray Whale Conservation Initiative".

See: <http://cms.iucn.org/wgwap/>

IUCN is also developing a new Global Economics and Environment Programme (GEEP) under the new 2009-2012 quadrennial programme approved by the World Conservation Congress 2009.

<http://www.iucn.org/about/work/programmes/economics/>

- b. Are you aware of programmes or policies by your country/organization for implementing integrated ecosystem management from watershed to reef slope?

IUCN is implementing the project "Strengthening Participation and Planning for IWRM in Pangani Basin, Tanzania", supported by DGIS and UNDP/GEF. Expected Results: Basin Water Office coordinates other sectors and stakeholders in the development of an IWRM plan for Pangani Basin; Tanzania technicians avail social, economic and environmental information on various water allocation scenarios; Water users strengthened and empowered to participate in decentralized water governance.

<http://www.iucn.org/esaro>

- c. Are there any monitoring or research activities you are either involved in or aware of aimed at improving understanding of adaptive management of coral reefs and related ecosystems that may be of interest to ICRI members?

IUCN Working Group on Climate Change and Coral Reefs, together with IUCN Global Marine Programme, CORDIO, TNC, GBRMPA and other organizations, has produced a methodology for Resilience Assessment of coral reefs.

Obura, D.O. and Grimsdith, G. (2009). Resilience Assessment of coral reefs – manual. IUCN working group on Climate Change and Coral Reefs. IUCN, Gland, Switzerland. 44 pp

IUCN Global Marine Programme, CORDIO, IUCN Working Group on Climate Change and Coral Reefs, GBRMPA and other organizations are finalizing a "Framework for Social Adaptation to Climate Change", to be published in mid 2009.

Marshall N, Marshall P, Tamelander J, Obura D, et al 2009. Sustaining Tropical Coastal Communities & Industries: A Framework for Social Adaptation to Climate change. IUCN 2009.

IUCN, in collaboration with CORDIO and regional organizations, has published a South Asia SocMon Manual. The manual is available in English and being translated into Bengali, Dhivehi, Hindi, Malayalam, Sinhala, and Tamil.

Hoon V, Sriskanthan G, Townsley P, Cattermoul B, Bunce L, and Pomeroy B 2008. Socioeconomic Monitoring Guidelines for Coastal Managers of South Asia, SocMon South Asia. IUCN/CORDIO. 102pp

IUCN, CORDIO and ICRAN have produced a toolkit for Marine and Coastal Protected Area Managers of South Asia, adapted from the IUCN MPA Toolkit for the Western Indian Ocean.

IUCN, CORDIO and ICRAN 2008. Managing Marine and Coastal Protected Areas: A Toolkit for South Asia. IUCN, Gland, Switzerland and Bangkok, Thailand; CORDIO, Kalmar, Sweden; and ICRAN, Cambridge, UK.

IUCN, CORDIO, ICRAN, IMM Ltd. and SACEP have produced a manual for Sustainable Livelihoods Enhancement and Diversification (SLED). The manual is based on thorough review of livelihoods development as well as pilot field implementation.

IMM 2008. Sustainable Livelihoods Enhancement and Diversification (SLED): A Manual for Practitioners. IUCN, Gland, Switzerland and Colombo, Sri Lanka; CORDIO, Kalmar, Sweden; and ICRAN, Cambridge, UK.

IMM 2008. Systematic approaches to livelihoods enhancement and diversification: A review of global experiences. IUCN, Gland, Switzerland and Colombo, Sri Lanka; CORDIO, Kalmar, Sweden; and ICRAN, Cambridge, UK.

IUCN 2008. Livelihoods enhancement and diversification: A review of experiences from South Asia. IUCN, Gland, Switzerland and Bangkok, Thailand; CORDIO, Kalmar, Sweden; and ICRAN, Cambridge, UK.

More information about the above can be found in:

Tamelander J. 2009. CORDIO Asia Final Report - Management of Climate Change Impacts on Coral Reefs and Coastal Ecosystems in Tsunami-affected Areas of the Andaman Sea and South Asia. Project completion report. IUCN Global Marine Programme 2009. IUCN, Gland, Switzerland

Obura, D.O., Tamelander, J., & Linden, O. (Eds) (2008). Ten years after bleaching – facing the consequences of climate change in the Indian Ocean. CORDIO Status Report 2008. CORDIO (Coastal Oceans Research and Development in the Indian Ocean)/Sida-SAREC. Mombasa. <http://www.cordioea.org>. 457pp

All publications are available on the web: [www.iucn.org/marine](http://www.iucn.org/marine)

- d. Please indicate the effects of the Live Reef Food Fish Trade on your government/organization. Are you aware of any programs/policies in place to address these impacts?

IUCN has through project collaborations with CORDIO and other partners worked towards generating information that can support management policy relevant to fish species involved in the live reef fish trade. This includes research on fish spawning aggregations in the Bay of Bengal (see Tamelader et al 2009 Proc. 11 ICRS), as well as field stock assessment.

- e. What other new initiatives/programs/projects/progress, in particular since January 2008, has been made by your government/organization relative to Marine Protected Areas, Ramsar site designations containing coral reefs, integrated coastal zone management measures, policy changes influenced by economic valuation of coral reef ecosystem services, etc., which you believe would be of general interest to other ICRI Members?

Development of a MCPA Toolkit for South Asia (see above) and organization of a regional training workshop, including lectures and group exercises based on the toolkit both in the

classroom and in the field. Translation of the WIO MPA Toolkit into French in collaboration with the Indian Ocean Commission (COI)

IUCN is supporting the process of establishing a MPA in Tanga, Tanzania, in order to address issues of resource overexploitation, coelacanth bycatch, and community development. The initiative is led by Marine Parks and Reserves Unit (MPRU) Tanzania and builds on the Tanga Coastal Zone programme implemented by IUCN and district authorities since the early-mid 1990s.

WCPA Marine has release a global MPA plan of action and a technical report on establishing resilient MPA networks:

Laffoley, D. d'A., (ed.) 2008. Towards Networks of Marine Protected Areas. The MPA Plan of Action for IUCN's World Commission on Protected Areas. IUCN WCPA, Gland, Switzerland. 28 pp.

IUCN World Commission on Protected Areas (IUCN-WCPA) (2008). Establishing Marine Protected Area Networks—Making It Happen. Washington, D.C.: IUCN-WCPA, National Oceanic and Atmospheric Administration and The Nature Conservancy. 118 p.

The publications are available at:

[http://cms.iucn.org/about/union/commissions/wcpa/wcpa\\_puball/wcpa\\_pubsubject/wcpa\\_marinepub/](http://cms.iucn.org/about/union/commissions/wcpa/wcpa_puball/wcpa_pubsubject/wcpa_marinepub/)

WCPA Marine has launched its Protect Planet Ocean web portal, which among other things seeks to raise awareness on MPAs through innovative tools such as a Google Earth MPA layer with multimedia content. The full 'Ocean in Google Earth' was launched on 2 February 2009, which includes the MPA layer as a default layer in Google Earth v5.0 (<http://www.earth.google.com>). MPA data corrections and updates, and multimedia uploads, can be made at <http://www.protectplanetocean.org/>

See also WCPA info at:

[http://cms.iucn.org/about/union/commissions/wcpa/wcpa\\_work/wcpa\\_biomes/wcpa\\_marine/index.cfm](http://cms.iucn.org/about/union/commissions/wcpa/wcpa_work/wcpa_biomes/wcpa_marine/index.cfm)

#### Update on the World Conservation Congress, Barcelona, Spain October 2008

The world conservation congress saw several reef-related events, including a series of workshops on reef resilience, an ICRI event at the Oceans Pavilion and many launches related to products mentioned herein, including the Google MPA layer and publications from IUCN's work with partners in Asia. For more information about WCC see [http://www.iucn.org/congress\\_08/](http://www.iucn.org/congress_08/)

The final texts of the Resolutions and Recommendations adopted at the 4th IUCN World Conservation Congress area available on the web:

[http://iucn.org/about/work/programmes/global\\_policy/gpu\\_resources/gpu\\_res\\_recs/index.cfm](http://iucn.org/about/work/programmes/global_policy/gpu_resources/gpu_res_recs/index.cfm)

Of particular interest to ICRI is

- 4.080 Mobilizing action to build resilience and assist adaptation to climate change of coral reefs and marine ecosystems and people that depend on them.

Other relevant resolutions and recommendations include

- 4.036 Best practice protected area guideline for ecological restoration
- 4.062 Enhancing ecological networks and connectivity conservation areas
- 4.076 Biodiversity conservation and climate change mitigation and adaptation in national policies and strategies
- 4.078 Appeal for action to address global environmental change

Update on UNFCCC CoP in Poznan, Poland, November 2008.  
The CORDIO Status Report 2008 was launched and GCRMN Status Report 2008 was previewed. The reports received much attention in media. See e.g. [http://cms.iucn.org/about/work/programmes/marine/marine\\_news/](http://cms.iucn.org/about/work/programmes/marine/marine_news/)

***For any of the above questions, please provide links to further information. As appropriate, the Secretariat will compile such information to make it accessible to all Members on the ICRI Forum.***

### **IYOR Reporting**

There is a separate reporting template for IYOR which has already been distributed by Francis Staub to IYOR Focal Points. If you have not received the IYOR request for reporting, please contact Francis Staub at: [fstaub@iyor.org](mailto:fstaub@iyor.org).

### **ICRI and Other Meetings**

Are your ICRI Focal Points considering attending any of the following meetings in 2009?

- IMCC, Washington DC - YES
- World Ocean Congress, Manado, Indonesia – IUCN will be represented, potentially through its ICRI focal point.

Other (please specify):

IUCN may participate in ICRI East Asia Regional Workshops in 2009 and 2010

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