

## **ICRI Recommendation on Acidification and Coral Reefs**

*This Recommendation was approved by the ICRI members following the ICRI General Meeting held in Tokyo, Japan (April 2007)*

Noting that the IPCC 2007 Working Group II Fourth Assessment Report: Climate Change 2007, Summary for Policymakers states that progressive acidification of oceans due to increasing atmospheric carbon dioxide is expected to have negative impacts on marine shell forming organisms (e.g., corals) and their dependent species;

Welcoming the work by the UNEP Coral Reef Unit to facilitate the production of a television documentary on the impacts of ocean acidification on key marine environments, including tropical and cold-water coral reefs, for global broadcast in early 2008; and

Recognizing that additional scientific information and awareness on the actual impacts of progressive acidification on coral reefs is needed;

ICRI encourages:

- i) Potential funding sources to consider providing funding for continued research and monitoring on acidification and coral reefs;
- ii) The International Society of Reef Studies to prepare a draft scientific briefing paper on acidification and coral reefs for the 11<sup>th</sup> International Coral Reef Symposium; and,
- iii) ICRI members to promote awareness of and encourage dialogue on this issue.