

# Marilyn Cross

## Presentation

Future Coasts & Integrated Coastal Zone Management: Northern Territory and Solomon Islands

## Abstract

Integrated coastal zone management for the Northern Territory of Australia (NT) and the Solomon Islands is assessed and found to be inadequate in the context of climate change out to 2100. Adaptation measures for both coasts and more specifically for the capitals of Darwin and Honiara are proposed. Measures include both short term protective measures for property and infrastructure, and longer term adaptive management of the coast and its communities. It is concluded that the major requirement is for integrated, coordinated planning and implementation that is tailored to the socio-cultural and biophysical characteristics of the coasts of the NT and Solomon Islands.