



Terms of reference for the *ad hoc* committee on climate change

Adopted on November 4th, 2016, at the 31st ICRI General Meeting (Paris, France)

Objective: to highlight and promote the contribution of coral reefs, mangroves and seagrasses to attenuate climate change and its impacts.

The committee will work closely with other initiatives, such as the International Partnership for Blue Carbon (IPBC).

The ad hoc committee will implement the following activities:

- Gather / list the nature-based solutions provided by coral reefs, mangroves and seagrasses to attenuate climate change and to reduce its impacts.
- Identify best practices for assessing emissions reductions resulting from the protection and restoration of mangroves and seagrass beds.
- Produce an inventory of the status of coral reefs, mangroves and seagrasses as solutions to climate change in NDC and in adaptation strategies.
- Examine the link between “green” solutions and “grey” infrastructures, with the view to ensuring greater resilience to climate change, by combining them.
- Reflect on the best way to present the solutions (online portal, publication...) and disseminate this information in relevant international fora, especially those related to climate change

Final products:

- Based on the above work, produce a short policy brief to illustrate the contribution of coral reef and related ecosystems in mitigating climate changes and its impacts.
- Case studies and best practices to be promoted and prioritized within the NDC, climate adaptation strategy and/or integrated in future projects.
- Develop a dedicated page on the ICRI website

Duration: the *ad hoc* committee will report at the 32nd ICRI General Meeting.