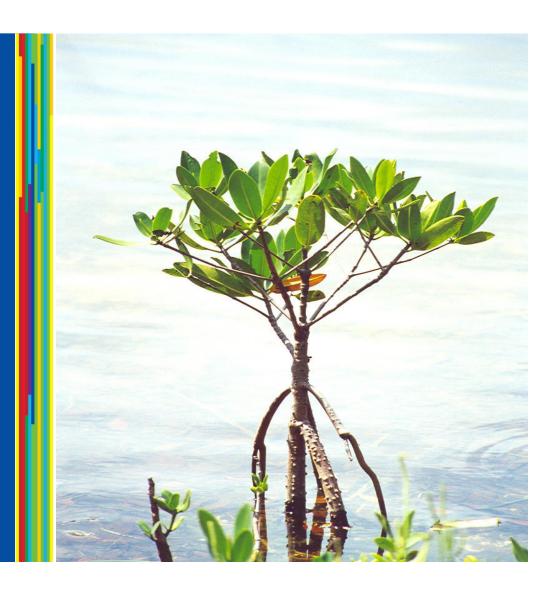


## Policy options for Blue Carbon

COP17/CMP7

Robert O'Sullivan 7 December 2011





## **Overview**

#### **IPCC**

#### UNFCCC

NAMAs; REDD+

#### Kyoto Protocol

Non-Annex I (CDM); Annex I (caps; JI; GIS)

#### Regional and national trading

• Australia; EU; others

#### Other

Voluntary markets; Adaptation



# **Draft SBSTA conclusion on research and systematic observation**

8. The SBSTA invited Parties and regional and international research programmes and organizations active in climate change research, including marine research, to provide information on the technical and scientific aspects of emissions by sources, removals by sinks, and reservoirs of all greenhouse gases, including emissions and removals from coastal and marine ecosystems such as mangroves, tidal salt marshes, wetlands and seagrass meadows, with a view to identifying and quantifying the impact of human activities. This information would be considered as a theme for the next research dialogue, also taking into account the submissions received in accordance with paragraph 4 above. At its thirty-sixth session, the SBSTA may consider the need for a workshop to give in-depth consideration to the themes considered in the research dialogue. The SBSTA noted the views of Parties regarding the importance of other ecosystems with high-carbon reservoirs, in particular terrestrial ecosystems, for example steppe, tundra and peatlands.



#### UNFCCC

#### REDD+

Could include mangroves that meet forest definition

#### **NAMAs**

- Advantages: flexibility
  - Prioritize either readiness or implementation depending on existing capacity
  - May cover non-REDD+ blue carbon
- Disadvantages: funding?
  - Multi-/bilateral initiatives?



## **Kyoto Protocol**

## Annex I

- Caps/LULUCF accounting rules?
- Joint Implementation / Green Investment Schemes?

## Non-Annex I

Clean Development Mechanism



### **Other Relevant Areas**

#### National/Regional

- Australia Carbon Farming Initiative (domestic)
- EU domestic vs. international support for Non-Annex I

#### Adaptation

- Value in itself + co-benefit to mitigation
- US\$1.6 billion to date -> lower than mitigation funding, but should not be ignored

#### Voluntary markets

Smaller but not insignificant – VCS recognizes peat, mangrove AR





## Thank you

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