



COP23 FIJI
UN CLIMATE CHANGE CONFERENCE
BONN 2017

UNFCCC COP23 Side Event

Mangroves in the Tropics: Realizing their Potential for Climate Change Mitigation and Adaptation

13 (Mon) November 2017 "16:45-18:15", Venue: Meeting Room 4, "Bonn zone"

Mangroves are one of the most carbon rich ecosystems in the tropics in sequestering and storing excessive atmospheric carbon, hence, mitigating climate change. If sustainably managed, mangrove ecosystems can store globally significant quantities of carbon while supporting the livelihoods of millions of coastal-dwelling people through a wide range of goods and environmental services.

However, mangrove forests are facing tremendous pressure from deforestation and land-use change causing the increase of degraded area and further emissions of greenhouse gases. Globally mangroves cover an area of around 13.5 million hectares (FAO 2007) after losing almost half in the previous 50 years. There would be a number of possibilities for these ecosystems to be brought into the international arenas, including NDC, REDD+, and NAMA, where adaptation and mitigation measures can be synergistically implemented. This event will share lessons learned from mangrove management in the tropics and discuss key mitigation & adaptation attributes of mangroves to realize their potential in addressing Article 5 of the Paris Agreement as well as SDG 14 ('life below water') and SDG 15 ('life on land').



Tentative programme:

Opening Remarks: **Mr Koji Makimoto**, Deputy Director General, Forestry Agency, Japan

Speakers:

Prof Daniel Murdiyarto, Senior Scientist, Center for International Forestry Research (CIFOR)

Dr Nur Masripatin, Director General of Climate Change, Ministry of Environment and Forestry, Indonesia

Dr Yasumasa Hirata, Principal Research Director, REDD R&D Center, FFPRI, Japan

Ms Cecile Bibiane Ndjebet, President, African Women's Network for Community Management of Forests (REFACOF), Cameroon

Ms Jenny Wong Lai Ping, Programme Officer, Mitigation, Data and Analysis Programme, UNFCCC Secretariat

Mr Takahiro Morita, Group Director, Global Environment Department, JICA, Japan

Closing Remarks: **Dr Gerhard Dieterle**, Executive Director, International Tropical Timber Organization (ITTO)

Moderator: Dr Hwan-ok Ma (ITTO)

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