

UNFCCC Workshop on technical and scientific aspects of ecosystems with high-carbon reservoirs not covered by other agenda items under the Convention

24-25 October 2013

United Nations Campus "Altes Abgeordneten-Hochhaus", Konferenzraum 2 (F-U-230)
Bonn, Germany

Preliminary agenda

Day 1: Thursday, 24th October		
8:00-9:30	Registration	
Opening and Introduction		
9:30-10:45	Richard Muyungi, <i>SBSTA Chair</i>	Welcome, mandate and objective
	Youssef Nassef, <i>UNFCCC Secretariat</i>	Welcome on behalf of UNFCCC
Overview and global context		
	Corinne Le Quere, <i>IPCC</i>	Global context (<i>global aspects of high carbon ecosystems</i>)
	Kiyoto Tanabe, <i>IPCC</i>	Developments in IPCC: 2013 Supplement to the 2006 Guidelines for National Greenhouse Gas Inventories: Wetlands
10:45	Coffee	
Session 1. Current scientific and technical knowledge on high carbon content ecosystems		
11:00-13:00	Cordula Epple, <i>UNEP WCMC</i>	Overview - global patterns of carbon stocks
	Hilary Anne Kennedy, <i>IPCC</i>	Vegetated coastal ecosystems in the IPCC wetlands supplement
	Neil Saintilan, <i>Department of Environment and Heritage, Australia</i>	Ecology of coastal ecosystems
	Boone Kauffmann, <i>Coalition for Rainforest Nations and Oregon State University</i>	Services, emissions and values of mangroves and their importance for inclusion in climate change mitigation and adaptation strategies

	Carlos Duarte, <i>Spanish National Research Council and University of Western Australia</i>	The role of seagrass in climate change mitigation and adaptation
	Stephen Crooks, <i>Conservation International</i>	Contribution of tidal marshes to climate change mitigation and adaptation
13:00-14:15	Lunch	
14:15-15:30	Daniel Murdiyarso, <i>CIFOR</i>	Tropical Peat Forests
	Hugues Lantuit, <i>PAGE 21, EU-FP7</i>	Permafrost
	Annette Freibauer, <i>EU (Germany)</i>	Terrestrial wetlands in Europe: importance for greenhouse gases and mitigation; methodologies for monitoring
	Andrey Sirin, <i>Russian Federation</i>	Terrestrial Ecosystems with high carbon content – Steppe, Peatlands and Tundra
	Wu Ning, <i>ICIMOD</i>	Mountain Ecosystems (tbc)
15:30	Coffee	
15:50-18:00	Chris Jones, <i>IPCC</i>	Modelling the global carbon cycle
	Tiffany Troxler, <i>IPCC</i>	Tier 1 methodology for each ecosystem in coastal wetlands in the Wetlands Supplement
	Mitsuru Osaki, <i>Japan</i>	Estimating carbon fluxes and stocks through integrated monitoring in tropical peatland
	Andreas Heinemeyer, <i>SEI</i>	Peatland carbon stocks and fluxes: monitoring, measurements and modelling

Day 2: Friday, 25th October

Session 2. Management of ecosystems in the mitigation and adaptation context

9:00 – 10:30	Cordula Epple, <i>UNEP WCMC</i>	Managing ecosystems for multiple environmental services and biodiversity in the context of climate change
	Meine van Noordwijk, <i>ICRAF</i>	Trees outside forest on the mitigation-adaptation interface
	Femke Tonneijck, <i>Wetlands International</i>	Sustainable use of ecosystem services (mangroves)
	Emily Pidgeon, <i>Conservation International</i>	Current marine conservation and restoration approaches (tbc)
	Kirsten Isensee, <i>Intergovernmental Oceanographic Commission, UNESCO</i>	Anthropogenic impacts on wetlands
10:30	Coffee	
10:50 – 13:00	Tatiana Minayeva, <i>Wetlands International</i>	Carbon rich ecosystems: restoration in the context of mitigation
	Fortunat Joos, <i>IGBP</i>	Allowable carbon emissions lowered by multiple climate and ecosystem targets
	Sandra Duran, <i>IAI</i>	Role of biodiversity for high C ecosystems
	Katrin Rehdanz, <i>IGBP</i>	Socio-economic impacts of ocean acidification
	Amjad Abdulla, <i>Maldives</i>	National activities and experiences: ecosystem management project
	Amanda McCarty <i>United States of America</i>	Carbon in coastal ecosystems: U.S. Government scientific and technical efforts
	Zainabu Shabani <i>United Republic of Tanzania</i>	National activities and experiences (tbc)
13:00-14:15	Lunch	

Session 3. Research Needs: Challenges and Opportunities

14:15-15:30	Panel Discussion: Technical and scientific needs for research (e.g. understanding ecosystems and their C services; reduce uncertainties)/ Socio-economic (e.g. managing ecosystems for C sequestration and storage), discussion on suggestions and possible recommendations – <i>All participants of the workshop</i>
15:30-16:00	Coffee
	Panel discussion (cont.)
Closing	
End 17:00	Chair's summary Closing remarks