

Training Workshop on Field Sampling Protocol for C-Stocks Assessments in Tropical Wetland Ecosystems

Ho Chi Minh City & Ca Mau, 10-23 June 2012

Day 1 to 3 (10-12 June), Workshop at Can Gio Resort, Ho Chi Minh City, with the following agenda:

Day 1	Item	Facilitator	Remarks
09.00-10.30	Opening <ul style="list-style-type: none"> Who we are Introduction to the course Objectives of the Vietnam Initiative 	Nong Lam University and Chairman of Can Gio District Dr. Vien Ngoc Nam	
10.30-11.00	Coffee Break		
11.00-12.00	Session 1 – Forest and climate change <ul style="list-style-type: none"> Global carbon budget Tropical deforestation Forests: sinks or sources of carbon? 	Daniel Murdiyarso	USAID/CIFOR /ICRAF Climate Change Toolbox
12.00-13.00	Lunch Break		
13.00-15.00	Session 2 – Science approaches to sampling carbon stocks in tropical wetlands <ul style="list-style-type: none"> Examples to date Forest and land cover types that may be sampled Experimental design/plot layout 	Richard MacKenzie	
15.00-15.30	Break		
15.30-17.00	Session 3 – Sampling protocol Aboveground carbon Live trees, dead trees, palms, lianas, saplings, shrubs, litter, downed wood, other components Belowground carbon <ul style="list-style-type: none"> Organic soil Mineral soil Soil properties (BD, C/N ratio etc.) Laboratory and computer Analysis	Joko Purbopuspito Richard MacKenzie	Kauffman and Donato 2012. Working paper. CIFOR
19.00-21.00	Dinner together		

Day 2	Item	Facilitator	Remarks
09.00-10.30	Session 6 – IPCC Processes <ul style="list-style-type: none"> Working group agenda on wetlands Emission factors 	Daniel Murdiyarso	IPCC Guidelines 2006

	<ul style="list-style-type: none"> • Activity data 		
10.30-11.00	Break		
11.00-11.30	Some mangrove biomass equations in Viet Nam Session 4a – Participant presentations (1,2,3)	Vien Ngoc Nam	Describe sites, relevant experiences, ideas (10 minutes each)
12.00-13.00	Lunch Break		
13.00-15.00	Session 4b – Participant presentations (contd.) (4,5,6,7,8)	Daniel Murdiyarso	
15.00-15.30	Break		
15.30-17.00	Session 5 – Group discussion <ul style="list-style-type: none"> • Logistics of fieldwork • Possibilities and pitfalls • Site selection 	Richard MacKenzie	

Day 3	Item	Facilitator	Remarks
09.00-10.30	Session 6 - Equipment discussion <ul style="list-style-type: none"> • Overview • Field equipment • Specific equipment • Training needs 	Joko Purbopuspito	
10.30-11.00	Break		
11.00-12.00	Session 7 – What's next? <ul style="list-style-type: none"> • Field overview • Field work schedule 	Vien Ngoc Nam	
12.00-13.00	Closure and Lunch		

Day 4 to 7 (13-16 June 2012)

Field trip for implementation and sampling at Can Gio Mangrove Biosphere Reserve.

Day 8 (17 June 2012)

Move by air from Ho Chi Minh City to Ca Mau. Opening and briefing.

Day 9 to 13 (18-22 June 2012)

Field implementation and sampling at Kien Vang Protection Mangrove Forest.

Day 14 (23 June 2012)

Summary, closing, and return to Ho Chi Minh City.