Forest Inventory Backstopping
Data Analysis (Emission Factors)
17-19 June 2015, Nadi, Fiji

Draft AGENDA

DAY 1: Wednesday 17 June 2015
Registration and coffee/tea from 8:30 am

Day 1	Topic and Activity	Speaker
09:00-10:00	**Welcome & Introduction** *Session Objective: All participants are welcomed and have a common understanding of the agenda and workshop objectives.*	
09:00-09:15	Welcome and opening remarks from host country representative	**Representative from Fiji Forestry**, TBA
09:15-09:25	Introduction to the workshop	**Sairusi Bulai,** Acting Deputy Director, LRD, SPC
09:25-09:35	Objectives the workshop	**Andrew Haywood,** FAO UN-REDD
09:35-09:45	Self-Introduction of the participants	All
09:45-10:00	*Participants discuss expectations in pairs and write up cards*	All
10:00-10:30	**Coffee/Tea**	
10:30-15:00	**Technical Session 1: Statistical Measures** Facilitator: Andrew Haywood *Session Objective: All participants have a common understanding of the statistical measures associated with estimating carbon stocks from forest inventory*	
10:30-11:00	Statistical Measures	**Andrew Haywood,** FAO UN-REDD
11:00-11:30	*Exercise 1*	**Andrew Haywood,** FAO UN-REDD
11:30-12:00	Plot Analysis -Calculation of Sampled Plot Area	**Andrew Haywood,** FAO UN-REDD
12:00-12:30	*Exercise 2*	**All**
12:30-13:30	**Lunch**	
13:30-14:00	Plot Analysis Calculation of Scaling Factors	**Andrew Haywood,** FAO UN-REDD
14:00-14:30	*Exercise 3*	**All**
14:30-15:00	Calculation of Live Tree Carbon Stocks	**Andrew Haywood,** FAO UN-REDD
15:00-15:30	**Coffee/Tea**	
	Technical Session 2: Calculating Carbon Stocks in each carbon pool Facilitator: Andrew Haywood *Session Objective: All participants have a common understanding of how to calculate the carbon stocks in each pool*	
15:30-16:00	*Exercise 4*	**All**
16:00-16:30	Calculation of Cluster Plots	**Andrew Haywood,** FAO UN-REDD
16:30-17:00	*Exercise 5*	**ALL**

DAY 2: Thursday 18 June 2015

DAY 2:	Topic and Activity	Speaker
	Technical Session 2: Calculating Carbon Stocks in each carbon pool (Continued) Facilitator: Andrew Haywood *Session Objective: All participants have a common understanding of how to calculate the carbon stocks in each pool*	
09:00-09:30	Calculation of Density from Wood Samples	**Andrew Haywood,** FAO UN-REDD
09:30-10:00	Calculation of Standing Dead Wood Carbon Stocks	**Andrew Haywood,** FAO UN-REDD
10:00-10:30	**Coffee/Tea**	
10:30-11:00	*Exercise 6*	**All**
11:00-11:30	Calculation of Lying Dead Wood Carbon Stocks	**Andrew Haywood,** FAO UN-REDD
12:00-12:30	*Exercise 7*	**All**
12:30-13:30	**Lunch**	
13:30-14:30	Calculation of Litter Carbon Stocks	**Andrew Haywood,** FAO UN-REDD
14:30-14:00	*Exercise 8*	**All**
15:00-15:30	**Coffee/Tea**	
15:30-16:00	Calculation of Carbon Stocks from Saplings	**Andrew Haywood,** FAO UN-REDD
16:00-16:30	*Exercise 9*	**ALL**

DAY 3: Friday 19 June 2015

DAY 3:	Topic and Activity	Speaker
	Technical Session 2: Calculating Carbon Stocks in each carbon pool (Continued) Facilitator: Andrew Haywood *Session Objective: All participants have a common understanding of how to calculate the carbon stocks in each pool*	
09:00-09:30	Calculation of Soil Carbon Stocks/Wood Products	**Andrew Haywood,** FAO UN-REDD
	Technical Session 3: Total Biomass Carbon Stocks and Propagation Uncertainty Facilitator: Andrew Haywood *Session Objective: All participants have a common understanding of how to calculate carbon stocks and associated uncertainty*	
09:30-10:00	Calculating Total Carbon Stocks	**Andrew Haywood,** FAO UN-REDD
10:00-10:30	**Coffee/Tea**	
10:30-11:00	Exercise 10	**All**
11:00-11:30	Error Propagation	**Andrew Haywood,** FAO UN-REDD
11:30-12:00	Exercise 11	**All**
12:00-12:30	Destructive Sampling	**Andrew Haywood,** FAO UN-REDD
12:30-13:30	**Lunch**	
13:30-14:00	Exercise 12	**All**
14:00-14:30	Changes in tree carbon over time	**Andrew Haywood,** FAO UN-REDD
14:30-15:00	Exercise 13	**All**
15:00-15:30	**Coffee/Tea**	
	Technical Session 4: Emission Factors for Deforestation Facilitator: Andrew Haywood *Session Objective: All participants have a common understanding of what is necessary to create emission factors (EF) for deforestation using existing carbon stock data.*	
15:30-16:00	Overview of Emission Factor Estimation	**Andrew Haywood,** FAO UN-REDD
16:00-16:30	Exercise 14	**All**
16:30-17:00	**Workshop Close-out** *Session Objective: All participants review workshop and provide feedback*	

List of Exercises