

REDD+ for the Guiana Shield

Allometric equations in the Guiana Shield

16 - 20 November 2015

Kourou, French Guiana

Partners



REDD+ for the Guiana Shield

Regional meeting
16 - 17 November, 2015

Venue (to be confirmed)

Hotel des Roches
Avenue des roches
97310 - KOUROU - GUYANE - FRANCE
Téléphone : 0594 32 00 66
Fax : 0594 32 83 15
Email : contact@hoteldesroches.com

Agenda – DAY 1 (16 Nov)

8:45	Meeting in the Hotel Lobby to access the meeting room
9:00 – 9:30	Introduction, agenda and objectives of the week
9:30-10:00	Round of introductions of attending participants and institutions
SESSION 1 – Allometric equations in the Guiana Shield	
10:00-10:30	Methodological framework & presentation of collected data & information by CIRAD
10:30-10:45	Coffee break
10:45-12:30	Current, past and future work on allometric equations in Amapa, French Guiana, Guyana and Suriname (Presentation by partners)
12:30 – 14:00	Lunch break
14:00 – 15:00	Synthesis on allometric equations in the region & discussion
15:00 – 15:30	Presentation of allometric equations database for the Guiana Shield
15h30 – 15h45	Coffee break
15:45 – 16:30	Current gaps and future perspective of carbon stock estimation in the Guiana Shield
16h30 – 17 :00	Discussion & conclusion

REDD+ for the Guiana Shield

Regional meeting

Agenda – DAY 2 (17 Nov)

9:00 – 9:15	Introduction of Day 2 discussions
SESSION 2 – GUIANA SHIELD SKILLS AND CHALLENGES IN DEVELOPPING OR USING ALLOMETRIC EQUATIONS	
9:15 – 9:30	Introduction to the session
9:30 – 10:00	Suriname presentation
10:00 – 10:30	Guyana presentation
10 :30 – 10:45	<i>Coffee Break</i>
10:45 – 11:15	French Guiana presentation
11:15 – 11:45	Amapa presentation
11:45 – 12:30	Roundtable discussion to compare the situations <i>What are the main gaps that need to be filled in each country and in the region as a whole?</i>
12:30 – 14:00	<i>Lunch</i>
SESSION 3 – Strategic options to improve the use/development of allometric equations in the region	
14:00 – 14:30	Examples of existing scientific cooperation in the region and at the global scale
14:30 – 15:00	Example of regional collaborative project on allometric equation in Central Africa
15:00 – 15:30	National key organizations
15:30 – 17:30	Panel discussion guided by moderator: How can we improve carbon estimation in the region? <i>Is there a need for more regional cooperation on this topic? If so, of what kind?</i> <i>How to strengthen the interaction between the Guiana Shield region and programs abroad?</i> <i>What is needed - Towards new allometric equations for disturbed forests? New field data collection? Towards a regional database? Regional or national training courses on carbon estimation? Sending people to courses overseas? Which donors can be approached for fundraising? Possible cooperation with other initiatives? Need to establish a network to continue collaboration on this topic?</i>
	<i>Coffee break during the discussion</i>
17:30 – 17:45	Closing remarks

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CIRAD Paracou Research Station

Presentation & Capacity building

18 - 20 November, 2015

The Paracou Research Station encompasses 5000 ha of tropical rain forest near Sinnamary, French Guiana. The site includes several types of forest plots, each with unique research objectives:

- Logging Plots: Fifteen nine-hectare plots (1 to 15) were established in 1984 to study the impact of different logging treatments on tropical tree population structure.
- Primary Forest Plot: A 25 hectare plot (no. 16) was established in 1991 for studies of undisturbed forest.
- Clearcut Plot: a 6.25 ha plot (no. 17) was established in 1989 at a nearby reserve along the road to St. Elie to study the effects of clearcutting on tropical forest dynamics

Agenda – DAY 3 (18 Nov)

Presentation & organisation of the Paracou field station

8:00	Meeting in the hotel lobby
8:15 – 9:00	Bus transfer to Paracou field station
9:00 – 9:30	Presentation of the facilities
9:30 – 10:30	General presentation of the station
10 :30 – 10:45	<i>Coffee Break</i>
10:45 – 12:30	Logging & Carbon device presentation
12:30 – 14:00	<i>Lunch</i>
14:00 – 16:30	Guyaflex & Climate change device presentation
16:30 – 17:00	<i>Coffee break and conclusion</i>
17:00 – 17:45	Bus transfer to hotel des roches (for people who does not attend the next two-days)

Participants who attend the next two days of capacity building session stay at the station until Friday 20 November. The station has basic facilities in the midst of nature. Accommodation on-site is in hammock in open-air shelters (carbets). Living facilities includes cold water showers, lighting, and 220V solar electricity. Kitchen facilities include a gas stove and a gas refrigerator. Hammock, food, drinks and snacks will be provided to participants during the whole stay.

Agenda – DAY 4 (19 Nov)

Capacity building session in Paracou field station

Forest inventory techniques

9:00 – 12:00	Forest Inventory, development of plots, geolocation, DB transfer
12:00 – 14:00	<i>Lunch</i>
14:00 – 16:30	Botanical inventory, parataxonomy and main families

Packed snacks will be provided in the field

Agenda – DAY 5 (20 Nov)

Capacity building session in Paracou field station

Data Analysis

9:00 – 12:00	Carbon Footprints
12:00 – 14:00	<i>Lunch</i>
14:00 – 16:30	Biodiversity and forest dynamics

Packed snacks will be provided in the field