



# REDD+ FOR THE GUIANA SHIELD

## Technical Cooperation Project



## Session 1 Forest Monitoring Systems and Carbon Stocks Assessment

10<sup>th</sup> December 2013

2<sup>nd</sup> Steering Committee Intersessional Meeting, Macapá

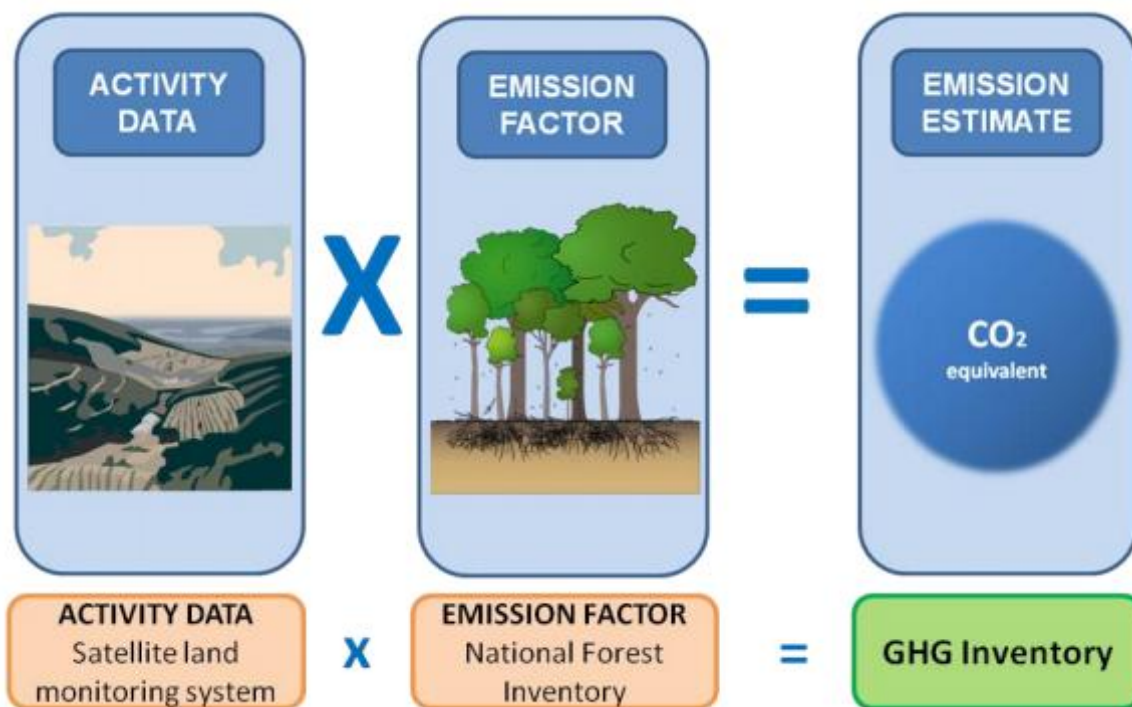
# Overview of Session 1

- Short introduction
  - International REDD+ requirements
  - Specific project objectives regarding forest monitoring systems and carbon stocks assessments
- Roundtable on ongoing and planned activities in the countries related to these topics
- Presentation by Alessandra Gomes: “Tropical Forest Monitoring: activities by INPE – Amazon Regional Center”
- Questions, discussion and ideas for future project activities



# International REDD+ requirements

- National Forest Monitoring Systems and MRV
  - Measure and monitor changes in forest cover through remote sensing
  - Assess forest carbon stocks through national forest inventory
  - Analyze data and publish reports such as GHG inventory



- Verify the accuracy / reliability of data and information



# Specific objectives of this REDD+ project

- Project component 1: Improve the ability to assess changes in forest cover and carbon stocks in the Guiana Shield
  - Identify and compile existing data and methodologies on changes in forest cover and forest carbon stocks
  - Evaluate available methodologies (cost-benefit, conformity with IPCC good practices guidance)
  - Create a cooperative framework for knowledge sharing within the Guiana Shield region
  - Build countries capacities in terms of forest cover and stocks monitoring through the creation of working groups , capacity building and country/state level support.

## Outcomes

- Improved methodologies and capacities in terms of forest cover and stocks monitoring
- Support to countries forest emissions inventory (UNFCCC type) and REDD+ reporting
- Reinforcement of technical cooperation among countries on those subjects



# Roundtable on current situation

- How do you currently map and monitor changes in forest cover?
  - Do you have all resources you need for it in terms of imagery, software, hardware, staff time, capacity, funding, etc? What do you need?
- How do you currently assess forest carbon stocks?
  - Do you have all resources you need for it in terms of field equipment, field crews with capacity, statistical sampling design, statisticians, funding, etc?
- Are these activities currently carried out in the context of REDD+?
  - Do you need to adapt existing tools and activities to make sure that they meet IPCC guidance and other international requirements for REDD+?
- What concrete activities do you have planned for the near future?
  - If possible, please share details on what, when, where, who, how, why?
- Reviewing the “REDD+ for the Guiana Shield snapshot of activities: any updates you want to share?





**MERCI / THANK YOU / DANK U / OBRIGADA**

[sara.svensson@onfinternational.org](mailto:sara.svensson@onfinternational.org)

<http://www.onfinternational.org>