

Linking community monitoring with national MRV for REDD+

Programme for the workshop

Venue: Hotel Galeria Plaza, Mexico City

12-14 September 2011

UNFCCC documentation on REDD+ has stressed the need for involvement of communities in monitoring REDD+ at the local level. The purpose of workshop is to try to produce a consensual view among the participants - who come from a wide range of countries with different perspectives on community involvement in REDD - on how (through what methods, for what particular tasks) communities may be involved in monitoring carbon stock changes and other variables relevant to REDD+. We will consider the reliability of community generated data, and the costs of local monitoring compared to expert based monitoring. We will identify the particular niches which ground level, community monitoring can fill within the over all national REDD+ data requirements. The ultimate idea is that this monitoring should effectively and efficiently support the overall national REDD+ MRV effort while delivering benefits which are also of value, locally. It is to be expected that methods and tasks will vary according to national circumstances, particularly with respect to the role that community forest management (CFM) is likely to play within any given national REDD+ programme (e.g. indigenous groups providing conservation services in relatively intact rainforest areas, farmer communities providing forest enhancement services in already degraded dry forests, etc).

A large number of methods and technologies are available, and the pros and cons of some of these will be discussed. In addition to monitoring of carbon itself, we will be considering monitoring of other important variables, such as biodiversity and social impacts.

We will also consider how to promote the idea of community monitoring, to overcome the doubts that many people have as regards its reliability and usefulness.

The format of the workshop will be informal, with a minimum of presentations and an emphasis on working in groups. We are not planning to have presentations country by country, but rather to focus on particular themes, and invite people who have experience on these particular topics to contribute their views. Hence the programme must be flexible. Attached is a rough outline of what we hope to cover.

Although the documentation is in English, there will be simultaneous translation Spanish-English in all plenary sessions and working groups will operate in whichever language seems appropriate. Coffee and tea will be available throughout the day, breaks can be taken for this whenever convenient.

Monday September 12:

- 9.00 – 9.30 Registration
- 9.30 – 9.45 Welcome by Alex Lotsch (FCPF) and Margaret Skutsch (CIGA-UNAM)
- 9.45 – 10.30 Opening speech, "Local measurements for national monitoring, towards global REDD+ outcomes"
José Carlos Fernandes, Head of International Affairs Unit and Financing, National Forest Commission, Mexico
- 10.30 – 12.00 The range of potential community approaches in REDD+
- Introduction: Different types of community approaches (CFM, CFRs) in countries' REDD+ plans (Margaret Skutsch, CIGA-UNAM)
- Working groups: What kinds of REDD+ impacts can CFM deliver (reduced deforestation, reduced degradation, forest enhancement, SFM, conservation): a realistic assessment. What differences in this are there between forests managed by indigenous people and other agrarian communities? Between different forest ecotypes?
- 12.00 – 13.00 Linking the national to the local: (Presentation: Martin Herold, Wageningen University, based on Input paper no 1)
- From the national perspective, what kind of local level indicators/data could be used in national REDD+ accounting, for which elements of REDD+?
- From the local perspective, what support can the national MRV system provide to community level monitoring?
- 13.00 – 14.30 Lunch
- 14.30-15.30 Linking the national to the local : Working group discussion and suggestions
- 15.30- 16.00 Approaches to community monitoring: an introduction (Tuyeni Mwampamba, CIGA: based on input paper no 2 by Alejandra Larrazabal)
- 16.00-17.00 Mobile Data Collection with OpenDataKit and Google Tools (Tanya Birch, Google)
- 17.00-17.30 Using Android systems in practice
Discussant: Elsa Esquivel (Ambio)
- 17.30-18.00 General discussion

Tuesday September 13

9.00 – 9.15 Field guides for community monitoring (Wayne Walker, Wood Hole Research Centre)

9.15-10.30: Panel 1: Methods for estimating stock: Chair: Arturo Balderas

Standard inventory methods (e.g. as used in KTGAL project) – tapes, calipers and hipsometers (M.Skutsch, CIGA)

Experience of participants in measuring stock:

Costa Rica (Hector Arce, Maria Herrera, Jhonney Mendez)

Indonesia (Ari Wibowo)

Tanzania (Emmanuel Lyimo)

Colombia (Adriana Yepes, Martin Perez)

Less-conventional methods:

- Laser methods 3-D (Miguel Salinas, CIGA: short video)

10.30 – 12.00 Panel 2: Methods for mapping, georeferencing and visualizing

Chair: Mandar Trevedi

PDS with standard (ArcPAD) software (M.Skutsch, CIGA)

Smartphones with Cybertracker (Graciela Peters. Vander Bilt University)

IPODs and Androids in Chiapas (Elsa Esquivel, Ambio)

Experience with use of these and other systems:

Panama (J. Pelletier),

Other tools: 3 D models (Julius Muchemi, Ermis Africa)

12.00- 13.00 Methods for data handling between local and national: Chair: Ernesto Vega (CIGA)

Organising data management: Patrick van Laake: (UN REDD Viet Nam)

Patrick van Laake, UN REDD Viet Nam programme

Experience in Nepal (Sanjeeb Bhattarai)

13.00-14.30 Lunch

14.30 – 16.00 Discussion on methods: in working groups

Characteristics of community monitoring data data: reliability, accuracy, sensitivity to manipulation, cost; does the type of community (IP, agrarian community) affect the suitability of methods?

Training and support required; social and other constraints:

16.00 – 18.00 Reporting from working groups: development of a consensus

Wednesday 14 September

- 9.00- 10.30 Experience on community measurement of biodiversity and social parameters, including safeguards. (Finn Danielsen, Monitoring Matters network, on the basis of input paper 3)
- 10.30 -11.00 Experience of Indigenous People and need for their involvement in Monitoring (Vicky Tauli-Corpuz, Tebtebba)
- 11.00-11.30 Review of existing tools for assessment of social and environmental impacts of carbon project (Stanley Riamit, Tebtebba)
- 11.30- 12.00 Experience of participants in biodiversity and social impacts monitoring Panama: Jorge Andreve
- 12.00- 13.00 Discussion in working groups: Community involvement in monitoring for safeguards
- 13.00-14.30 Lunch
- 14.30- 16.00 What would it take to persuade doubters that community monitoring works? (Wayne Walker, Woods Hole Research Centre)
- Working group discussions and suggestions
- 16.00-14.30 Discussion in functional groups to develop most important messages from the workshop
- 18.00-18.30 Closure and thanks