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MRV for REDD+ implementation: WWF's local to global ongoing experience

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WWF's Experience in MRV Support.

At Local level

Build local MRV Know-How

- Holistic approach to MRV
- links between WWF and national/regional processes/Communities
- Helping build synergies among ongoing processes
- Certificate Programs
- Workshops
- Carbon mapping
- Allometric equations
- SOUTH-SOUTH Collaboration Platform

Local to Global Level

- MRV Networking (Building an MRV community)
 - Learning & Knowledge Sharing
- Influencing MRV Conception/Standards
- Synergies with other FCI areas of work
- Institutional & Financial Arrangements
- Co-leading research and thinking on REL, MRV deliverables and finance
- Policy Team
- Position papers on MRV and REL

Trying to figure things out WITH teams on the ground ... (context based)



What: has been SUCCESSFUL and what has NOT in that context?

Successful

- Major Capacity Increase in developing countries
- Capacity will be useful form more than just REDD+
- State of mind favorable for holistic approach to Natural Resources management under and adaptive management framework.
- National dialogues about natural resources
- South-South Cooperation
- The role of communities begins to be discussed

Not Successful

- Policy is way ahead than science
- Academia Feasible vs. Practical....noise
- Not paying attention to what is already out there
- A technology driven approach
 - Product vs. Process
- Overabundance of door to door sellers
- No emphasis in the process
- Policy and Technical worlds not talking to each other
 - E.G. us of “Accuracy”
 - Linkages with REL
 - Financial arrangements



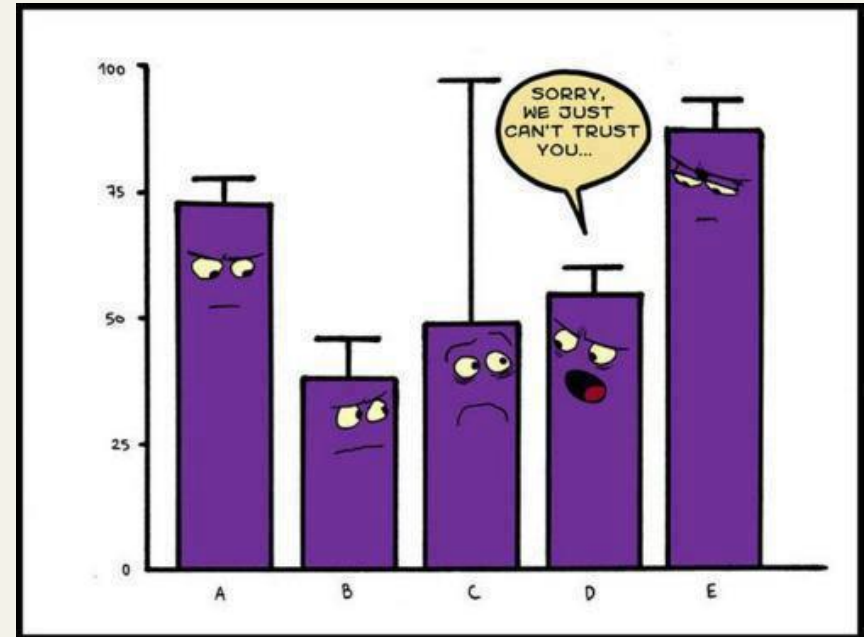
Why: can you suggest any explanation for success or failure?

Techno folks need to be aware of the context within which deliverables will be used

- Link with REL
- Link with finance
- Link with Benefit sharing

Policy Folks need to be aware of limitations of deliverables as well as the nature of the matter

- Trees to Forest to D&D and Emissions is not trivial matter and...
- Will always have large uncertainties
- Uncertainty is not Precision



The fear of uncertainty:
we only begin to quantify it and we only will be able to reduce it up to a certain level... far from what will make us comfortable

Decision 20/CMP1 Good practice guidance and adjustments under Article 5, paragraph 2, of the Kyoto Protocol, available on page 39 of <http://unfccc.int/resource/docs/2005/cmp1/eng/08a03.pdf#page=21>)

9. The uncertainty values have been grouped into five sets of uncertainty bands, with corresponding conservativeness factors, by assigning a given uncertainty value to a given band. These bands relate to the underlying uncertainties, as follows:

Estimated uncertainty range (%)	Assigned uncertainty band (%)	Conservativeness factors for emissions in the base year and/or removals in a year of the commitment period	Conservativeness factor for emissions in a year of the commitment period and/or removals in the base year
Less than or equal to 10	7	0.98	1.02
Greater than 10 and less than or equal to 30	20	0.94	1.06
Greater than 30 and less than or equal to 50	40	0.89	1.12
Greater than 50 and less than or equal to 100	75	0.82	1.21
Greater than 100	150	0.73	1.37



REQUIREMENTS for a useful MRV approach

- Concentrate on the Process not the tools
 - Awareness of limitations of tools used
 - Redundancy (have always alternatives)
 - It is a matter of transparency:
 - How good are our data?
 - Knowing data limitations allows for smart use.
 - Work on figuring out smart use TOGETHER!
 - Policy and Techno Folks
 - The role of communities
 - Let them choose.
 - Not all roles have to be played
 - The key is in Synergies for the overall process!
 - Its about knowing what is going on and being able to decide if we like it or not.
 - **Transparent**
 - Verifiable
 - **Robust**
 - Viable
 - Practical
 - Know how far it can go and let the world know!
 - Parties can assess and negotiate!
 - Links with Finance
-



So What: can you identify the GAPS (in knowledge, capacity, etc.)

- Guidelines to do not shed light on how data will be linked to financial and benefit sharing mechanisms
- **SIMPLE** approaches to conservative/smart use of data we have not what we may have.
- Especially since REL and MRV will have to linked.
- Synergies among different datasets (no silver bullet)
- Rate of return vs. data quality increase
- Use of best data for each hectare not for all nation...no silver bullet
- Not paying attention to existing examples:
 - The Amazon Fund
 - The Guyana-Norway agreement
 - The Voluntary system
 - We owe them as pioneers but...
 - Perhaps a good scrutiny can shed lots of lessons...

The Chicken and Egg problem:

Donors waiting for countries to propose
Countries waiting for donors to impose





Now What: do you see what needs to be DONE now?

- MRV is about knowing as best as possible what is going on.
- **Transparency is the key**
 - Use of best available/viable/reasonable data
 - Knowledge of limitations
 - Knowledge of context
 - Smart linkage of limitations with a conservative approach
 - Linkage with REL and financial arrangements
- Link with development plan
 - Aim at mitigation actions impact monitoring
- **STOP**
- **ASSESS**
- **THINK**
- **TURN Around**
- This began with hectares
- Forest for the forests not the trees or the carbon
- This is about change
- This is about how well we are doing
- We are making this harder on developing countries than it is for developed ones.





Thank You!

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