Comparing conditions and results of a joint monitoring and evaluation protocol in 5 countries: success, failures and lessons

Emeline HASSENFORDER

IRSTEA, ANU, AgroParisTech emeline.hassenforder@irstea.fr DUCROT, R., FERRAND, N., GUMPINGER, E.

PEER Conference « Science for the Environment » AfroMaison session

Aarhus. Denmark 3-4 october 2013

Contributors

Kabaseke, C., Muhumuza, M., Lemmens, R., Tibasima, T., Semana, A., Birungi, J., Kusemererwa, P., Mwanguhya, S., Akaganyira, S., Bwambale, G., Nzdghera, M., Ugandan team: Mwesige Mujuku, R. Lemenih, M., Cullen, B., Lema, Z., Leta, G., Regassa, T., Molla, G., Zemadim, B., Desalegn, M., Damtew, E., Debevec, L., Hundessa, G., Adie, A., Megersa Lenjiso, B., Ethiopian team: French team: Abrami, G., Barreteau, O., Morardet, S. Australian team: Daniell, K., Grafton, Q., Pittock, J. Interns: Baha, K.











http://cormas.cirad.fr/ComMod

www.watagame.info

Field objectives For local stakeholders:

- To get a reflexive understanding of the planning process, its resulting plans, as well as other resulting impacts (behavioural change, emerging organisations, new rules, etc.) (Arydannykh,2011; Daniell et al., 2008)
- To make their progress and results visible to themselves and higher policy makers
- To set the scene for the future monitoring and evaluation of plan implementation and adaptation

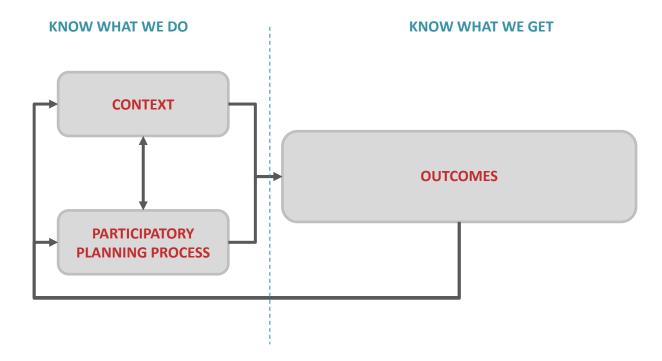
Research objectives For scientists and practioners:

- To assess to what extent is the participatory planning process "changing change" and subsequently improve the methods
- To assess the exemplary value of the case studies' experience for other countries





WHAT DO WE MONITOR AND EVALUATE? (VARIABLES)



Some of the ground references used for building the framework: Ducrot et al, 2013; Ferrand, 2004 ; Ferrand & Daniell, 2006; Rowe, 2004; Ostrom, 2005,2009; Saleth, 2006; Avenier, 2005; Pahl-Wostl, Kabat, & Möltgen, 2008; Rijke et al., 2012; Simon, 1993; Anderies, Janssen, & Ostrom, 2004; Grothmann & Patt, 2005; Klein, Nicholls, & Mimura, 1999; Connick & Innes, 2003; Hanak & Lund, 2011; Lempert, Scheffran, & Sprinz, 2009; Smith, 1973





WHAT DO WE MONITOR AND EVALUATE? (VARIABLES)

3 main selection criteria :

- Relevance in regards to the M&E objectives
- Recurrence in literature
- Identification by stakeholders

4 different stages to monitor outcomes and process variables:

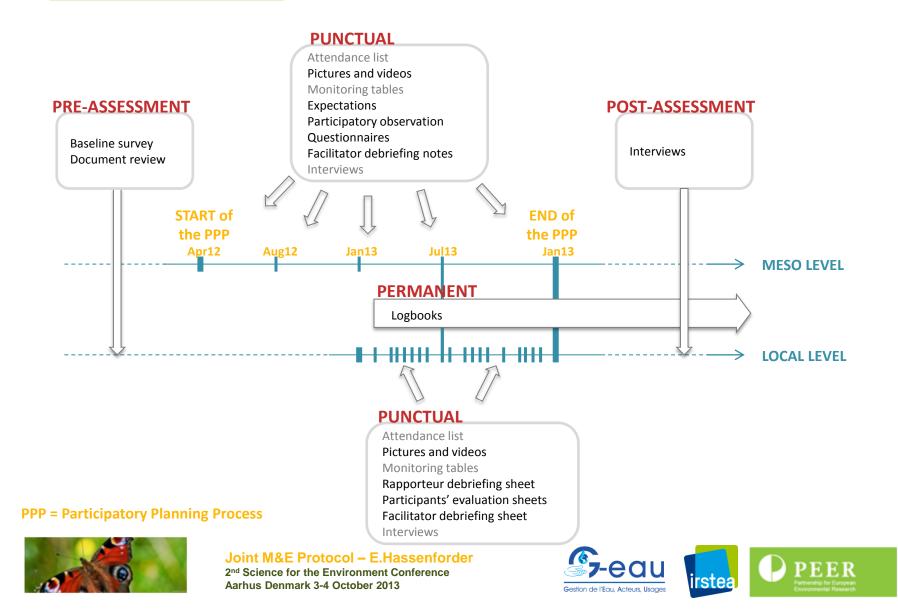
- Initial situation (only for outcomes) (before the process)
- During the process
- Following year or 2 (?)
- Longer term (?)



OUTCOMES CONTEXT ADAPTIVE NRM INSTITUTIONS & ORGANISATIONS NORMATIVE / DECISIONAL * Environmental changes organizational /relational context (outside Rules, norms and decisions taken by the stakeholders (Indiv and collec / formal and informal / at the central, regional or local of the group studied) levels): sanctioning, conflict resolution mechanism, monitoring, etc. * Socio-economic changes * Societal discourse (on the envt and PPP) COGNITIVE Institutional context (outside of the group) studied) Knowledge about the SES and perception of the problem Goal / Expectations Commitments Organizational identification Innovative ideas / new decisions / agreements PARTICIPATORY PLANNING PROCESS * Access to information and expertise **OPERATIONAL** *Representativeness Behavior / Practices / Actions * Independence Capacity to act Legitimacy / credibility Discourse vs. actual behavior and time between the 2 'Influence (impact) RELATIONAL *Transparency * Time to make decisions / for questioning Relations among stakeholders / org°, gps (trust/conflict) * Timing of involvement of the various Relational / social learning (about oneself and others) stakeholders Authority / Power Frequency of the interactions * Fairness in expression Multi scale * Convenience * Repetition of the process SOCIAL JUSTICE * Transferability Social justice / equity * Scale







1. Attendance list

3. Monitoring tables

Monitoring table				
UP STREAM			Players in trouble	Activities played
Initial situation	17	0	0	
Round 1 DATE: //				
Round 2 DATE: //				
Round 3 DATE: //				
Round 4				

4. Expectations



PUNCTUAL

- 1. Attendance list
- 2. Pictures and videos
- 3. Monitoring tables
- 4. Expectations
- 5. Participatory observation
- 6. Questionnaires
- 7. Facilitator debriefing notes
- 8. Interviews

MESO LEVEL

2. Pictures and videos



8. Interviews



7. Facilitator debriefing notes

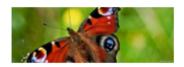


6. Questionnaires



5. Participatory observation









PUNCTUAL

- 1. Attendance list
- 2. Pictures and videos
- 3. Monitoring tables
- 4. Rapporteur debriefing sheet
- 5. Participants' evaluation sheets
- 6. Facilitator debriefing sheet
- 7. Interviews

LOCAL LEVEL



Transfer to researchers via logbook

2. Pictures and videos



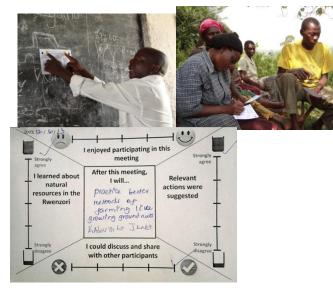
6. Facilitator debriefing sheet



4. Rapporteur debriefing sheet



5. Participants' evaluation sheets









PERMANENT

Logbooks

project proposal meeting

Visit of Tom D'Haeyer to Fort Portal

Signature o the Grant Agreement

Events' file

(Etienne, 2009)

Logbook 1: Uganda AfroMaison Logbook

Office MMU Fort

> We were visited by in 2'Haeyer who briefed in urther about how the project would be organ and the role his

ganisation Sor ITEA) will play

Tracking all stakeholders interventions, sessions, interactions, events, operational change, and other external or contextual factors



3 forms/files: -Events -Participants -Participants/Events



Logbook 2: MpanGame monitoring and evaluation

For entering all the M&E documents related to the local sessions

• • • • • • • • • • • • • • • • • • •	the fitting Shitting Strength Ling		in the District of the	E. POPULAL ALLA	Per parte barbarban i.	- New of singlet	- Nonelargiel	1.
ADD: 1007 Medingling data gradie Martine data data data data data data data dat								
Bit with the interference of								
Reserve developed and the devel	33683 - 685	a newspany sear your						
Reserve developed and the devel						1		
Reserve developed and the devel								
All and a set of the s								
Ann Tainaidheanain an annanachadh Annaich an Annaich an				* Inquirit				
Martine and and an		SESSION ID 1						
enters or other enters of the enters and the enters of the second of the enters of the second of the enters of the second of the enters of th		FURN AND DESCRIPTION OF THE OWNER OF THE	termine (termine)					
enters or other enters of the enters and the enters of the second of the enters of the second of the enters of the second of the enters of th								
Martin e de la constante de la		ADDRESS OF ADDRESS						
Anne ar i suori suori suori suori suori anno suori suo								
A HERE FOR SIGNAL ACTIVITY ADDRESS AND AND A HERE AND A								
Instantional of a concept of the Laboratory Territorial Conceptual Concept of the Laboratory Conceptual Conce		NUMBER OF MER						
Instantional of a concept of the Laboratory Territorial Conceptual Concept of the Laboratory Conceptual Conce								
Electronic de la contract el rei electronic Bando La constantica en canacita de la constantica de la constantica de la constantica de la constantica de la Reg el conferencia de la constantica de la constantic								
 Back SRE . V. Stransmont Carlo Ang J. GPT Androphy Allow Market W Market W		OTHER (PF OR MICE/SATNET IN	DURCH PERSON					
 Back SRE . V. Stransmont Carlo Ang J. GPT Androphy Allow Market W Market W								
 Back SRE . V. Stransmont Carlo Ang J. GPT Androphy Allow Market W Market W								
Jarg 7 - 077 Shidogay alou: Nexas R. Nexis of Asset: Nexis of Asset: Nexis of Asset: Section of Asset:		DESCRIPTION OF THE CONTENT	OF THE SEASORN *					
Stanks B Analise of Analyse Analyse of Analyse and Analyse B and Analyse	19 Gam attes	Set Johnston Abert" fam						
Stanlar B Anadar of Anasen Kanalar of Anase Manalar P a exceller protect								
ande prose	Sup 2 - 093		Analysis of success	Burnhau of all				
					rath	a barray		
	8 e 19 pi		COLUMN TO L	1.1		TT INCOM	A	

6 forms/files:

- -Monitoring tables
- -Rapporteur debriefing sheet
- -Facilitator debriefing sheet
- -Participant evaluation sheet
- Community strategies
- Rapporteur Debriefing sheet for strategy feedback session



Joint M&E Protocol – E.Hassenforder

2nd Science for the Environment Conference Aarhus Denmark 3-4 October 2013

FROM"1 eeting min 5th Jan 201

AFROM"1 meeting minut 25th Jan 2011





COMPARISON OF THE IMPLEMENTATION OF THE JOINT M&E PROTOCOL IN THE 5 CASE STUDIES



	****	***	**	*	
	Uganda	Ethiopia	South Africa	Mali	Tunisia
State of implementa tion of the M&E protocol	Presented above Based on the original AfroMaison M&E framework (ENCORE) but modified to incorporate specificities linked to my thesis	Same than Uganda But: • only meso-scale (no extension at local scale) •Logbook filled in retroactively •individual longitudinal follow- up through Video interviews	Original AfroMaison M&E framework (ENCORE - Ducrot et al, 2013; Ferrand & Daniell, 2006) + interview of team members and participants	Expectations Facilitators' notes Questionnaires Report after workshops	Reports after meetings
	importance of M&E, very supportive even though not specifically trained for it	the importance of M&E + professional skills (anthropologists and social scientists) Implementation aligned with another project with similar M&E objectives – availability of means	specifically on the process	the importance of M&E even though not specifically trained for it	
Products	1 thesis Reports after each workshop		1 master dissertation (Pommerieux, 2012)		Reports after meetings

SAMPLE RESULTS FROM THE RWENZORI, UGANDA

• Derise network of formation information • NRM organisations • Many rules and bye-laws but not applied • Failure / lack of performance of past initiatives • Ethnic conflicts between batoro, bakonzo and bamba • Befurese (60,000 from RDC) > pressure more than 1500 « one-shot » participants, formation in total (Jan-Jun13) more than 1500 « one-shot » participants, formation in total (Jan-Jun13) • Failure / lack of performance of past initiatives • Autonomy • Acceptance of certain aspects of the proces (60,000 from RDC) > pressure	Context	Participatory Planning Process	Outcomes
 Many rules and bye-laws but not applied Many rules and bye-laws but not applied Failure / lack of performance of past initiatives Ethnic conflicts between batoro, bakonzo and bamba Refugees (60 000 from RDC) > pressure on NR Existing social networks among participants Inack of performance of past Substantive learning (about consequences of daily practices, upstream/downstream relationships, socio-eco and environmental dynamics etc.) Social Learning across scales, inside a outside the group (about others' constraints, interconnectedness among stakeholders) Some conflicts and arguments Early organizational identification 			• 3 meso-scale plans + 27 local plans > 1 draft regional INRM plan
• Failure / lack of performance of past initiativesare children (cty level)• Substantive learning (about consequences of daily practices, upstream/downstream relationships, socio-eco and environmental dynamics etc.)• Ethnic conflicts between batoro, bakonzo and bamba• Autonomy• Social Learning across scales, inside a outside the group (about others' constraints, interconnectedness among playing-game) (Abrami et al., 2012).• Some conflicts and arguments • Early organizational identification		-	• Innovant actions suggested that did not exist in the region (ex: brick-making from garbage)
 • Vertical and horizontal extension > multiscale • Vertical and horizontal extension > multiscale • Autonomy • Autonomy • Acceptance of certain aspects of the process fostered by attractive tools (Role- playing-game) (Abrami et al., 2012). • Some conflicts and arguments • Some conflicts and arguments • Early organizational identification 		· · · · · · · · · · · · · · · · · · ·	. .
and bamba• Autonomy• Social Learning across scales, inside a outside the group (about others' constraints, interconnectedness among stakeholders)• Refugees (60 000 from RDC) > pressure on NR• Acceptance of certain aspects of the process fostered by attractive tools (Role- playing-game) (Abrami et al., 2012).• Social Learning across scales, inside a outside the group (about others' constraints, interconnectedness among stakeholders)• Existing social networks among participants• Issues of power intervene• Some conflicts and arguments • Early organizational identification			upstream/downstream relationships, socio-eco and environmental dynamics,
 Refugees (60 000 from RDC) > pressure on NR Existing social networks among participants Acceptance of certain aspects of the process fostered by attractive tools (Role- playing-game) (Abrami et al., 2012). Issues of power intervene Some conflicts and arguments Early organizational identification 	and bamba	• Autonomy	
 Existing social networks among participants Early organizational identification 		process fostered by attractive tools (Role-	outside the group (about others' constraints, interconnectedness among
participants • Early organizational identification	 Existing social networks among 	 Issues of power intervene 	• Some conflicts and arguments
•High stakeholders' Commitments			Early organizational identification
			•High stakeholders' Commitments
•Behavioural change, new practices			•Behavioural change, new practices







CHALLENGES AND KEY SUCCESS FACTORS IN IMPLEMENTING A M&E PROTOCOLE

CHALLENGES	KEY SUCCESS FACTORS
Procedural	
Low tech	Mostly paper-based M&E + frequent interactions + use of tabs
Low education levels (at the local level up to 50% of participants are illiterate)	Use of symbols
M&E not only punctual but permanent/ongoing	Hiring of rapporteurs, use of 2 logbooks (Etienne, 2009)
Autonomisation and transfer > potential self-evaluation risks	Triangulation of data collected
Participants evaluation sheets > participants not used to rate + symbols not always understood	Thorough explanations of the objectives and the raison-d'être of the M&E protocol + how to use/fill in the tools
Project team members and champions not always having M&E skills	Champions with a great knowledge of the SES
Participants not always using the same names > individual longitudinal follow- up difficult	Need for a local focal point person cognizant with the local social network to coordinate the M&E
Substantive	
Tracking of internal causality: what is doing what on what within the dispositive	Deepened and extensive interviews with team members, non-participants and participants
Transfer and use of the same M&E process in other case studies $ ightarrow$ intervention required ?	Publications and communication on the conditions, protocol and results of this M&E process
Alternative participatory planning processes?	
Links between M&E of the plans, of the process and of the implementation of the plans (adaptiveness)	







Thank you !!

Emeline HASSENFORDER

IRSTEA, ANU, AgroParisTech emeline.hassenforder@irstea.fr DUCROT, R., FERRAND, N., GUMPINGER, E.

PEER Conference « Science for the Environment » AfroMaison session

Aarhus, Denmark 3-4 october 2013

Contributors

Ugandan team: Kabaseke, C., Muhumuza, M., Lemmens, R., Tibasima, T., Semana, A., Birungi, J., Kusemererwa, P., Mwanguhya, S., Akaganyira, S., Bwambale, G., Nzdghera, M., Mwesige Mujuku, R. Lemenih, M., Cullen, B., Lema, Z., Leta, G., Regassa, T., Molla, G., Zemadim, B., Desalegn, M., Damtew, E., Debevec, L., Hundessa, G., Adie, A., Megersa Lenjiso, B., Ethiopian team: French team: Abrami, G., Barreteau, O., Morardet, S. Daniell, K., Grafton, Q., Pittock, J. Australian team: Interns: Baha, K.











http://cormas.cirad.fr/ComMod

www.watagame.info