

RESULTS:

SHADE MOTION
3.300.000 USD

Total USD	Dragon 1 Anne-Marie Izac	Dragon 2 Susan Braatz	Dragon 3 Linda Collette	Dragon 4 Richard Muyungi	Public Crowdfunding
		2000000			1.300.000

DRAGON FEEDBACK:

Susan Braatz:
Good approach and thinking systemically

Good elements in this, participation and link with the farmer field school, dissemination and scaling up. Looking at a bigger context which speaks to the different elements of land use

Richard Muyungi: Don't see how this can be scaled up to larger communities. See a lot of limitations although a good innovation. The adoption may take a long time.

Anne-Marie Izac:
Did not get a clear picture of how farmers are going to benefit

GENERAL COMMENTS

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Eduardo Somarriba

RESULTS:

Bamboo
2.800.000

Total USD	Dragon 1 Anne-Marie Izac	Dragon 2 Susan Braatz	Dragon 3 Linda Collette	Dragon 4 Richard Muyungi	Public Crowdfunding
				1.500.000	1.300.000

GENERAL COMMENTS

David Andrew Wardell 05:29 PM
Yanxia It is not clear why INBAR is focusing on bamboo for charcoal production. Bamboo is already used in many sub-Saharan African countries to sustain rural livelihoods as a source of food and through i.a. artisanal craft industries, alcohol and furniture.

Yanxia Li 05:38 PM
yes, it's about the resource usage of bamboo, there are many waste from crafts, furnitures. Thus, make bamboo charcoal by using residue from carftmaking, bamboo furniture, can leverage diverfied products to increase business resilience and diverfied income for small holders. Briqutting bamboo charcoal will further improve the quality and heating duration of traditional ones.

Patrick Worms 05:32 PM
Re bamboo charcoal: there are companies in the EU importing charcoal from alternative sources (I know one importing charcoal made from coconut husks from Sri Lanka). There's thus promise in that.

Yanxia Li 06:01 PM
Exactly, the international trade of bamboo charcoal is increasing at a promising rate.



Yanxia Li

DRAGON FEEDBACK:

Richard Muyungi: This innovation is going to bring in a new understanding of this area: ensuring standards for the development of these resources and therefore attract the investment of the private sector. Also if this innovation can bring in more women - this is vitally important - the transformation of livelihoods of rural women.

Anne-Marie Izac: Not convinced that what you're proposing to do stands a good chance of success because of a disconnect between what you're wanting to do with bamboo and the needs of farmers.

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Amy Ickowitz 05:25 PM
@Yanxia, why do you think that people have not traditionally used bamboo as main cooking fuel if it has all of those positive attributes that you cite?

Yanxia Li 05:58 PM
Brequtting bamboo charcoal will provide better quality of charcoal products. Make it as industrial product will build a supply chain and social-economic impact to local, especially for women and youth. In our projects, many bamboo nurseries, bamboo charcoal briquette units are running by women, bring them jobs and income, which enable women and youth better access to education, food, nutrition.

Susan Chomba 05:37 PM
@ Li: bamboo is becoming the rai son d'être in many countries. A species of envy by other species. For example, the Kenyan government has declared bamboo THE key species for regreening and economic development. My worry and question is, do we know enough about this species' ecological needs in contexts outside Asia and whether with this aggressive promotion we are spearheading its displacement of indigenous species with negative consequences for biodiversity?

Yanxia Li 05:46 PM
we seen more and more researched on indigenous bamboo species outside Asia. Highland bamboo and lowland bamboo are the main species in most African countries. Kenya have million ha. of bamboo. Scientific researches have been done reg. physical and machanical perpoty of highland bamboo and lowland bambos; machine, technologies are also in place.

Yanxia Li 06:09 PM
there are 1642 bamboo species in the world, and Afican have many in indigenous bamboo species which are good for making charcoal, pellets.

Phosiso Sola 05:35 PM
@Yanxia, in our work we found that there are always preferred species for charcoal by both producers and consumers, in your work how is bamboo preferred compared to other tree species

Yanxia Li 06:04 PM
the advance of bamboo is fast-growing, selectively harvesting, regeneration annually, less ash, smokeless, no smell. the workload of exploiting, processing is comparativelt light.

RESULTS:

IMLAFF
5.000.000

Total USD	Dragon 1 Anne-Marie Izac	Dragon 2 Susan Braatz	Dragon 3 Linda Collette	Dragon 4 Richard Muyungi	Public Crowdfunding
	3.000.000		1.500.000		500.000

DRAGON FEEDBACK:

Anne-Marie Izac: Real systems approach with some chance of success. Not sure what the risks are, but doesn't mind taking the risk.

Richard:
Similar comments as colleagues

Linda Collette: Systemic Approach - need to address the constraint to development which is finance, therefore the main reason for investing here.

GENERAL COMMENTS

David Andrew Wardell 05:18 PM
If I understand correctly Bas, the methodology you describe was developed jointly with EcoAgriculture Partners. Which organisation has proprietary rights to the Meth?. It is not clear how this (abstract) METH will trigger additional investments? What is/are the incentives to do so? What/who are the intermediaries who will attract the funding?

Bas Louman 05:32 PM
Hi David, yes we actually contracted EcoAgricultural partners to help us develop the method and we have joined proprietary rights. It will not only trigger additional investments by identifying gaps in current finance for locally relevant development goals, but it will also help redirect finance that currently causes negative impacts by negotiating to include ESG criteria in their investment decisions, as is the case in Indonesia and Ghana. Intermediaries vary. In Ghana it is the cocoa company itself that works together with a multistakeholder platform. In Indonesia it is us (Tropenbos Indoensia) with support of other NGOs.

Bas Louman 05:39 PM
you can see more in our poster on the mural, which also has links to reports of each case study as well as to a lessons learned report

Valentina Robiglio 05:19 PM
@Bas, is only financial or also services that come through finance (i.e. fianance to a second level cooperative that works at the national level, gets translated in techncal assitance at the community level)?

Bas Louman 05:33 PM
Good question. In our framework the technical assistance resulting from finance is considered as the impact of that finance and we look at how technical assistance then affects the locally relevant development goals



Bas Louman

DRAGON FEEDBACK:

Richard Muyungi: the issue of behavioural change requires systems to come together. Requires time and other players to come on board (e.g. governments). Not sure of the time-frame and if the money can be used effectively that way.

Linda Collette: Systemic approach - changing behaviours, but with a provision for concrete expectations with a link to government

Anne-Marie Izac: Yes, systems approach, but your need to convince people of the need to change smacks of telling people what to do instead of working with them to come to their own conclusions.

From Anthony Simons to All panelists and attendees: (6:07 PM)
I am sure Fergus said "one of the options for this context is Son Tra" as we all recognise the need to avoid homogeneity. it can be part of the silver cartridge of bullets

Varun Grover 05:37 PM
For Fergus: What is the project in Andhra Pradesh? where can the details be found?

Geovana Carreño Rocabado 06:07 PM
I think the scale of this that we call "context" can change an option to a silver bullet

Suzan Braatz: Rest of her money to Fergus. Although risky, it could lead to some interesting break throughs. Would like to peg my money to how do you deal with change. I'd like the money to go into governance issues (here is your money 1 mil \$, but with some 'strings' attached)



Fergus Sinclair

GENERAL COMMENTS

RESULTS:

OxC

4.300.000

Total USD	Dragon 1 Anne-Marie Izac	Dragon 2 Susan Braatz	Dragon 3 Linda Collette	Dragon 4 Richard Muyungi	Public Crowdfunding
		1.000.000	1.500.000		1.800.000

DRAGON FEEDBACK:

Richard Muyungi:
Impressed by how the Innovation could transform 50 000 farmers in 3 years. A link between produce and the markets. Big opportunity to transform the livelihoods of rural communities within a short space of time.

Anne-Marie Izac:
The way it was presented was not really a systems approach; rather a silver bullet proposal.



Sammy Carsan



La Nguyen

GENERAL COMMENTS

Susan Chomba
05:14PM

@Sammy—what is the role of the private sector in such a promising value chain?

Nguyen La 05:18 PM

The fruit content polyphenol, organic acid, amino acid => essential to human nutrition. I think private sectors involved in processing and distributing products are important

Sammy Carsan 05:41 PM
@ Susan, we actually expect fruit over production with the improved cultivars if fully adopted! Therefore we would see private sector role in volumes uptake through domestic consumption and exports through value addition e.g for organic teas to satisfy urban culture... For sontra wine making, vinegar sale in Vietnamese restaurant e.g in France where there is strong historical connection with NW Vietnam.

RESULTS:

Son Tra

3.400.000 USD

Total USD	Dragon 1 Anne-Marie Izac	Dragon 2 Susan Braatz	Dragon 3 Linda Collette	Dragon 4 Richard Muyungi	Public Crowdfunding
				1.500.000	1.900.000