



CSA Project: Next Steps & LogFrame



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Overview



- Assessing the situation: available data & data collection
- Participatory scenario building
- Institutional network mapping
- Call for student proposals
- Outlining analyses to be undertaken
- (capacity building activities)





The Building Blocks of CSA logical chain



Assessing
the
situation

Identify
barriers and
enabling
factors

Managing
Climate
Risk

Defining
coherent
policies

Guiding
Investments



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CLIMATE-SMART AGRICULTURE





Assessing the situation 1/2



Each priority area activity needs to be assessed separately.

- Household and production data available from:
 - Rural Incomes and Livelihoods Surveys (CSO/MAL/FSRP) and Post Harvest Surveys (CSO)
 - ILUA 2 on agriculture & deforestation links (ongoing collection)
- GIS data: Shape files available (two provinces missing, Northern and Southern). Most climate & agro-ecological variables collected.
- Institutions data: Need to find in-country consultant.





Assessing the situation 2/2



- Need to decide on whether to collect more primary data in provinces on CA, drivers of land use change, livestock system
- Need to calculate input and output prices (to be obtained: GSO?)
- Historical weather data: precipitation and temperature
- Downscaled climate simulation data (to be obtained: from UNZA?)
- Ongoing projects in provinces: information & collaboration





Participatory Scenario Building



- The drivers of change used in the narrative scenarios should be “exogenous”
 - For example: world markets, climate change
- Policy actions and incentives instead would be the possible “endogenous” responses to different narrative scenarios.





Participatory Scenario: “exogenous” component



For example, if key stakeholders find potential drivers of change in the area are prices for livestock products and financing mechanisms to support mitigation in agriculture (e.g. REDD+ financing), we can define 4 “*exogenous*” scenarios:

1. High livestock demand; REDD+ mitigation finance
2. High livestock demand; no mitigation finance
3. Low livestock demand; REDD+ mitigation finance
4. Low livestock demand; no mitigation finance





Participatory Scenario: “endogenous” component



Could suggest policy simulations where the endogenous variables under policymakers’ control are:

- reforming input subsidy policy,
- increasing investments in local institutions (addressing issues of land tenure) to support SLM
- improving energy efficiency

So we could define “*endogenous*” *policy simulations* to be placed in the context of the exogenous scenarios





Participatory Scenarios: When to do it?



The previous slides are just to give an idea of the type of scenarios that could be developed to provide a context.

Need to convene a small workshop, once all data are available, to develop the participatory scenarios.



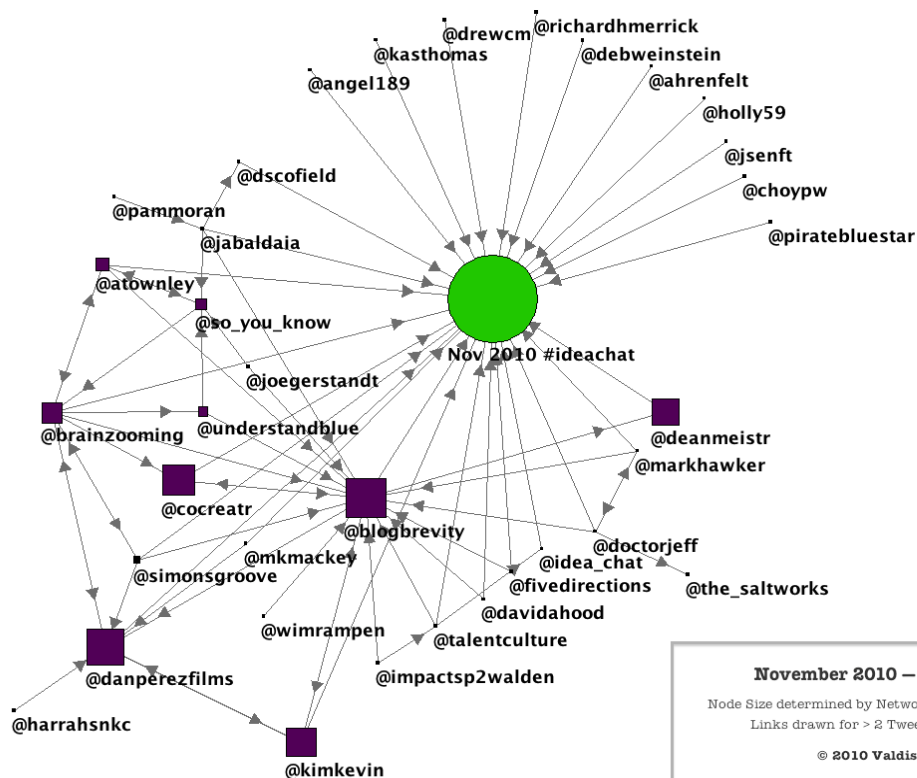


Institutional Network Mapping



Need to make the connection between different institutions and their impact on farmer decision-making
Looks something like this...

Need to identify a consultant who would collaborate with project coordinator





Call for Proposals



- Funding available for 4 Masters' students and the research of one PhD student
- Open to all Zambian nationals already enrolled in a graduate program, prepared based on identified topics for Zambia
- To be administered by UNZA through a letter of agreement (to be prepared)
- What timeline is most appropriate to attract students?





The Building Blocks of CSA logical chain



Assessing the situation

Identify barriers and enabling factors

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Activities to be undertaken: Next “next steps”



- Conduct analysis of barriers and enabling factors to adoption and synergies & tradeoffs between various practices
- Cost & Benefit analyses of identified practices
- Risk management analyses
- Capacity needs assessment
- Coordination between climate change and agricultural policy (e.g. CAADP, MAL participation in UNFCCC)
- Investment Proposals





Moving into Logical Framework



- Here we will focus on the Output section:
 - Evidence base (“open”)
 - **Country-owned strategic framework (group 1)**
 - Investment proposals (“open”)
 - **Capacity for evidence-based planning (group 2)**
- Start from activities linked to outputs





Thank you!

