

Australian Centre for International Agricultural Research





ISO 9001:2015

# Agribusiness **Master Class**

Module 2 Day 2 | Clarke, Philippines 24-28 February 2020







# Welcome remarks



# About today







#### What are the usual assumptions around VCA?



- Value as an outcome of economic activity
- Value is realised via consumer needs
- Inefficiency is a problem
- Different forms of relationships
- There needs to be a 'fit'
- Presence of support functions



# Traditional vs inclusive VCA

#### USUAL ASSUMPTIONS

#### CONTEXT OF THE POOR

Value as an outcome of economic activity

Value is realised via consumer needs

Inefficiency is a problem

Different forms of relationships

There needs to be a 'fit'

Presence of support functions

The poor draw different forms of value from participation, and not necessarily from economic activity alone

The poor are also consumers of their own crops

How the poor contribute may come across as inefficient in the context of the whole chain, because efficiency is not their goal, nor do they have the resources to achieve it

The type of relationship that the poor can benefit from needs to be assessed and not assumed

The visions and aspirations of the poor are likely to be different to others in the chain, driven by the value they want out of participation

Support functions are also crucial in creating an environment for participation



#### A proposed definition

An inclusive value chain is **an environment** where actors can **exercise choice** on whether to participate, and how, based on **what they see** are the **benefits from participation**.

It does not lock a participant in nor out but *offers choice* of, and options for, engagement.





### Social inclusion

- The process of improving the terms for individuals and groups to take part in society, and
- The process of improving the ability, opportunity, and dignity of those disadvantaged on the basis of their identity to take part in society.

World bank definition



#### In terms of women's inclusion

Equality of opportunity for women and men is a universally declared human right UDHR Article #2; CEDAW; MDG 3





#### Importance of women's involvement in agriculture



Could increase yields on farms by 20-30%, which...



Could raise total agricultural output in developing countries 2.5-4%, which...



Could reduce the number of hungry people in the world by 12-17%.

FAO, 2011



## **Group Discussion**

- What do you think are benefits of SI in value chains?
- What do you think are benefits of gender equity in value chains ?
- What are the challenges of inclusion?
  - For poor farmers
  - For women
  - For businesses
- Where have you seen it work in Philippines and why?









## **Business Case for Social Inclusion**

- Accessing employee skills and talent
- Improving supply chain reliability
- Reaching female customers
- Opening new distribution channels
- Enhancing the brand and reputation of the business

• Furthering social impact

Are there other aspects contributing to a good business case?



#### **Understanding the situation**

Thinking of social inclusion through a value chain approach





Where are women and marginal households involved?

Where do they add value?

Where do they earn money?





# Who does what when? Are their opportunities for innovation?





## **Activity – Roles in value chain**

- Using your mini projects undertake a quick appraisal (20mins)
- 1. Who does what in your chain?
- 2. What are the challenges / barriers of inclusion of women and poorer farmers?
- 5 mins report back from each group





## **Challenges for social inclusion**





## Main barriers for inclusion

- Access to land
- Access to technology
- Access to extension services => skills and knowledge
- Access to finances
- Socio-cultural barriers, norms and values
- Access to education
- Time and labour constraints
- Mobility
- Access to market information
- Disability









Source: Adapted - Markel, Erin. MarketShare Associates. 2014.



#### 2 Key SI Concepts

#### Agency and self efficacy

 Capacity of an individual person or other entity (an agent) to act independently, to make their own free choices (capabilities, skills, confidence, selfdetermination etc).

#### Structure

 Institutions (formal or informal) that either limit or create the opportunities available to individuals.

Informal institutions include: social class, values, religion, customs, and ways of doing things (habits) etc.

Formal institutions refer to laws and regulations



### The Five Domains of SI -Pathways to impact



### **OVERALL OBJECTIVE**

1. Economic advancement – increased income and return on labour

### STRONGER AGENCY OUTCOMES

2. Decision-making authority in different spheres including household finances, assets and natural resource management for women etc

3. Manageable workloads for women

### IMPROVED ACCESS OUTCOMES

4. Access to opportunities and life chances such as skills development or job openings

5. Access to assets, services and needed supports to advance economically

Source: Jones (2012) - The genesis of the five domains

See also DFAT (2015) DFAT Guidance Note on Gender equality and women's economic empowerment in agriculture







#### Relevance

- a. Do (or could) target women exist in significant numbers in the proposed sub-sectors?
- b. What are the trends around women's engagement in or benefit from the selected subsectors?

#### Opportunity

- a. Do the proposed sub-sectors have potential to grow, become more efficient or reach higher value markets and therefore offer economic opportunity?
- b. Will the targeted women be able to take advantage of the identified economic opportunities through upgrading their current roles or taking on new roles (as suppliers, employees or service providers)?
- c. Are there other benefits to women such as access to a new product or service?

#### Feasibility

- a. Can the project effect sustainable change in the market system that will continue to benefit women or ethnic minority groups?
- b. Are enabling environment factors such that they will either support, or at the very least not inhibit, the project from moving forward?
- c. Are there any social norms that will make the targeting or integration of women too difficult to justify the project investment at this point in time (low return on resources)?

Source: Jones, L. (2016) Women's Empowerment and Market Systems: Concepts, practical guidance and tools (WEAMS Framework). <u>https://www.beamexchange.org</u>.



# Framework for selection for pro-poor value chains in Indonesia

- 1. Poverty alleviation and sustainability of the economic activity
  - Is there potential to reach large numbers of poor households in production and post-production?
  - What is the potential to sustainably increase producer incomes?
  - Does the chain/commodity fit with the focus of Government programs and priorities?
  - How project-crowded is the sector? To what extent are sector needs addressed by current donors?
  - What is the agro-ecological feasibility of the commodity?
  - Is the commodity environmentally sustainable?
  - External risks
- 2. Chain structure
  - Is there potential for production/post-harvest value addition?
  - · What is the potential for improving market access?
  - What is the scalability and transferability potential?
  - Is there sufficient infrastructure available?

Source: Australian Centre for International Agricultural Research (ACIAR) - Eastern Indonesia Agribusiness Development Opportunities (EI-ADO).

https://eiado.aciar.gov.au/commodity-selection/commodity-prioritisation.



### **Entry Points and Modes of Inclusion**





### How to integrate SI into business, research etc



Each step of the life cycle needs to be understood differently

There are different tools and strategies that can be used at each step of the life cycle



#### MAIN PRINCIPLE – Do no harm

### **Principles of Social Inclusion**

- Are poor women and men / marginal groups able to participate in and benefit from our programs?
- How will cultural norms affect program outcomes or progress towards equality (in both intended and unintended ways)?
- How can we identify and manage risks to equality? Will inequalities worsen if we don't take action? Is it possible that our actions will entrench inequalities?
- <u>Other</u>
- Only work in circumstances where growth can be expected (no sunset value chains);
- Engage the private sector through a clear business case for involvement of poor and women;
- Consider social inclusion at each stage of the "intervention life cycle";
- Consider value chains where poor and/or women already participate;
- Consider government priorities and how these can enhance inclusion; and
- Integrate social inclusion into program management tools.





What capacity is required of all actors, including private sector?





#### Mitigating resistance by building on tradition

Professionalizing informal women-run chains, from traditional responsibilities to new opportunities, transforming systems through new roles, improving women's participation



#### Creating space for women and poor

Positioning and engaging women in male-dominated chains, female/ poor entrepreneurship



#### **Organizing for change** (service provision)

Collective action, capacity development, sensitizing men, access to finance



#### Standards, certification and labels

Women's brands or labels, using existing standards and certification channels

#### Gender responsible businesses

CSR and shared value

5



What are the entry points with business in terms of inclusion?

- Contract farming what is equitable and fair?
- Micro-credit who accesses
- Capacity building who accesses? How is it undertaken?
- CSR
- Certification / fair trade

Critical what is the business case for inclusion?

Why would business care?



### What is the role of men in this change?









How can we identify and manage risks to social inclusion? Will inequalities worsen if we don't take action? Is it possible that our actions will entrench inequalities?

- Are we entrenching gender roles through our interventions? Are we setting women up for poorly paid work that is not valued?
- Are we inadvertently undermining women or poor's leadership roles and decision making in our interventions?
- Is there a risk that our work is deepening knowledge, skill and asset inequalities?
- Is there a risk that conflict or violence may increase as a result of our interventions? If so, what have we done to mitigate this?
- Have we considered the impacts of the interventions on women's workload and therefore trade-offs, such as nutrition of feeding and care of infants and young children?

#### Adapted from: DFAT Guidance Note on GE and WEE



### **Group Activity**

#### Building on earlier exercise:

- 1. What are the entry points to ensure women and poor households in your chain are engaged and benefit?
- 2. What are challenges?
- 3. Who else should you work with?
- 4. Identify risks to women and poor farmers of your proposed interventions (i.e. negative impacts) ?

Working tea











#### **Engagement processes**

Enabling inclusion through appropriate mechanisms and tools




### Discussion





# WHAT ARE MECHANISMS TO ENSURE EQUITABLE PROCESSES?

### WHAT ARE YOUR EXPERIENCES?



# SIAGI experience of ethical community engagement (ECE)

ECE is about empowering community organisations to take control of their futures to achieve enduring outcomes.

ECE is an empathetic process which instils a greater sense of confidence and self-esteem in marginalised communities. (Process)

 ECE facilitates a rediscovery of hope in a community's ability to change their condition and influence their future. (Outcome)



# Principles of Ethical Community Engagement

Principle 1 - Individual and organisational values and cultures play a key role in inclusive practice.

Principle 2- Inclusive engagement demands **specific skills and attitudes** integral to the engagement process.

Principle 3 - **Employing qualitative methods** is a useful technique in inclusive engagement.

Principle 4 - Situational awareness is paramount to building trust and achieving inclusion is paramount to building trust and achieving inclusion.

Principle 5 - Follow-up, monitoring, learning and evaluation with the community enhances facilitator's and the community's ability to adapt as new situations arise.

Principle 6 - Scaling initiatives without **communities driving** the desired change is unsustainable.



### **Processes – key thoughts**

- Engagement through Qualitative and quantitative methods
- Focus group discussion (FGD) with VC actors
  - Specific FGD to identify options for inclusion ethical community engagement processes
  - who can do that not always research, NGOs can provide access
- When to involve Government and private sector?
- Involve community leaders
- How to reducing elite capture or agenda hijacking?
- Research techniques need to confirm social inclusion and barriers to support co-design of interventions / entry points



### **Types of tools**

- Participant observation is appropriate for collecting data on naturally occurring behaviors in their usual contexts.
- In-depth interviews are optimal for collecting data on individuals' personal histories, perspectives, and experiences, particularly when sensitive topics are being explored.
- Focus groups are effective in eliciting data on the cultural norms of a group and in generating broad overviews of issues of concern to the cultural groups or subgroups represented
- **Semi-structured interviews** is conducted using an interview guide as a tool with open ended questions, to have a dialogue with the informant by the researcher.
- Structured interview using questionnaire using Likert Scale a psychometric response scale in which responders specify their level of agreement to a statement typically
  - on a scale of 5 (1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree or
  - on a scale of 7 (1) as "strongly disagree ; (2) as "disagree; (3) as "somewhat disagree; 5 as "somewhat agree"; 6 as "agree" and (7) as "strongly agree
- Story telling technique -different way of knowing by investigating the lived experiences of individuals and sense-making, the meanings people afford to them, and therefore offers valuable insight into the complexity of human lives, cultures, and behaviors.



### Non research tools

- Role plays
- Theatre
- Games
- Brainstorming
- Cross-site visit
- Peer-to-peer learning
- Videos

What tools do you use?







(Adapted from resultsbased.org 2016)



### **Final thoughts**

- Empowering women and poor is to the benefit of the whole of society
- We need to be creative in how we undertake our interventions

- We need to try and create change but look for opportunities which arise.
- Talk about what is working and what is not, learn from each other.



### **References and reading material**

- Australian Centre for International Agricultural Research (ACIAR) (2017). ACIAR Gender Equity Policy and Strategy 2017-2021. December 2017
- Department of Foreign affairs and Trade (DFAT) (2016). Operations Guidance Note on <u>Gender equality and women's economic empowerment in agriculture</u>
- Jones, L. (2016) Women's Empowerment and Market Systems: Concepts, practical guidance and tools (WEAMS Framework). <u>https://www.beamexchange.org</u>.
- Food Agriculture Organisation (2011). The State of Food and Agriculture 2010-2011: Women in Agriculture. Closing the Gender Gap for Development.
- United Nations Foundation and Exxon Mobil Foundation (2014). <u>A Roadmap for</u> <u>Promoting Women's Economic Empowerment</u>
- The World Bank, Food and Agriculture Organization and International Fund for Agricultural Development. 2009. *Gender in agriculture sourcebook*. Washington, DC: The International Bank for Reconstruction and Development & The World Bank. Available from: http://siteresources.worldbank.org/INTGENAGRLIVSOUBOOK/Resources/CompleteBook .pdf [access date 18.02.16].





### **References cont**

Silverman, Robert Mark, Kelly L. Patterson, and Ebooks Corporation. *Qualitative Research Methods for Community Development*. New York, NY: Routledge, 2015.

Hayes, Edlmann, Brown, and EBSCOhost.Storytelling : Global Reflections on Narrative.At the Interface/probing the Boundaries; v.122. Leiden ; Boston: Brill/Rodopi, 2019



End of Day 2

# Other resources and thoughts



### Identifying opportunities for women

- Women are actively engaged in most agricultural sectors, playing vital roles which could be improved, expanded or built upon
- Women are eager to learn and contribute more to the household economy, and often have key capacities
- Increasing openness of businesses, communities and society in general for women to advance

economically and enhance or new roles

- New models being developed – we can play a role
- Donors are committed to seeing real gender results and are willing to fund empowerment and mainstreaming, and are expecting measurable results

# Methods to overcome challenges

- Group formation to access services and opportunities; linkages of groups to private and public sector
- Access to finance savings groups, ROSCAs, cooperatives, microfinance, value chain finance
- Increased knowledge through targeted or integrated extension services
- Market linkages traders, women intermediaries, family members, women's markets, outgrowing, contract farming
- New technologies to improve quality and reduce workload

- Enabling environment reform women's access to information, legal reform and enforcement
- Influencing social norms sensitization, inclusive value chains, role models, women's leadership, digging deep on 'norms'
- Improved infrastructure roads, markets, schools
- INVOLVE MEN so that they understand what trying to achieve e.g. family business training

#### PROVEN OR BEING PROVEN

FOR

Poor

Evidence for effectiveness or cost-effectiveness is robust or, in the absence of cost-effective data, simple and replicable in different

settings, or weight of evidence is more than promising

Skills, on-the-iob training and/or wage subsidies for the unemployed

settings, or weight of evidence is more than promising		
Savings	All	
Credit	Non-poor	
Business management training	Non-poor	
Bundled services: In-kind capital (large) + asset-specific training	Very poor and poor	
Land rights/land titling	All	
Child care for wage workers	All	
Rural electrification	Poor and very poor	
Demand-driven job services: skills training, internships, vouchers, and/ or subsidies	Young women	
Conditional cash transfers	Young women	
PROMISING	FOR	
Credible evidence is positive, but not yet convincing in terms of breadth		
Mobile phones (for financial transactions and market information)	All	
Consulting services for entrepreneurs	Poor and non-poor	
In-kind capital tailored for women micro-entrepreneurs	Poor	
Information on land rights	All	
Farmer associations and networks	All	
Suite of integrated services for farming	Poor	
Modern agricultural inputs (e.g., improved seeds, fertilizer, irrigation)	Non-poor	
Livelihood programs (reproductive health, asset building, safe spaces)	Young women	
Unconditional cash transfers	Young women	
HIGH POTENTIAL	FOR	
Intervention has been largely untested but promising on conceptual grounds		
Farmer field schools	All	
Information on jobs (through mobile phones)	Young women	
Firm certification	All	
Non-traditional female job skills training for wage workers	All	
Business associations and networks	All	
Mentors and role models	Young women	
UNPROVEN	FOR	
Intervention has not been effective for the particular category of women in the specific settings where it has been evaluated		
Business management training alone	Very poor	
Micro cash loan or grant alone	Very poor, poor	

### WEE Interventions – What works for whom

#### From <u>A Roadmap for Promoting</u> <u>Women's Economic</u> <u>Empowerment</u> prepared for the United Nations Foundation and Exxon Mobil Foundation (2014), summarises the effectiveness of interventions for various target groups of women



### Entrepreneurship

- Capital alone, as a small loan or a grant, is not enough to grow women-owned subsistence-level firms.
- A relatively large capital transfer, if paired with income generation training and followup technical visits, can transform occupational choices of very poor women, and can be cost-effective.
- Capital alone can work if it is delivered inkind (e.g., inventory) to more successful women micro-entrepreneurs with largersized businesses. In-kind capital seems to nudge women to keep the money invested in their businesses.

- Financial services delivered through mobile phones are less costly and may be more effective than other delivery mechanisms in increasing women's business investments.
- **Business training** improves business practices but has few measurable effects on the growth of women-owned subsistence-level firms.
- The impact of business training may be improved by increasing the quality and duration of the training, combining training with customized technical visits or expert advice to the firm, and targeting women running larger sized firms.
- Savings interventions increase women's business earnings. Women seek savings vehicles, and use personal savings to invest in their businesses.



### • Farming

- Formal ownership and control over farmland improves women's productivity and economic security. But the success of land tenure interventions depends on paying attention to social and local contexts.
- Farmer groups and collectives can provide individual women producers with access to markets and help overcome constraints in meeting demands of agricultural supply chains
- An integrated suite of services, which target both production and marketing and address social constraints, is the main feature of agricultural projects that succeed in raising the productivity of small-scale women farmers.
- Single agricultural services, rather than a full suite, may be enough to increase productivity of women with larger sized farms, more assets, and more control over those assets.

### • Farmers and rural entrepreneurs

- Access to electricity increases rural women's productivity and earnings. Access can be increased by providing targeted loans or subsidies for connection costs to existing grids.
- **Mobile phones** help increase earnings of women farmers and rural entrepreneurs by providing access to market information.
- Female autonomy is an important determinant of rural women's earnings and influences the success of interventions targeting women farmers and rural entrepreneurs.

Source: A Roadmap for Promoting Women's Economic Empowerment prepared for the United Nations Foundation and Exxon Mobil Foundation (2014)



### Monitoring evaluation and learning





### Monitoring and Evaluation

- Sex-disaggregation
- Mainstream specific gender indicators
- Supporting qualitative research (utilize gender domains for example)
- Annual in-depth deep dive on specific topics (e.g., women's workload)
- Gender Index / Ranking

(e.g., Katalyst)

- USAID WEAI available in DFAT Guidance Note
- Participatory / perceptual approaches (e.g., Mayoux)
- Livelihood approaches

# Women Empowerment in Agriculture Index

Domain	Indicator	Weight
Production decision- making	Input in productive decisions	1/10
	Autonomy in production	1/10
Access to productive resources	Ownership of assets	1/15
	Purchase, sale, or transfer of assets	1/15
	Access to and decisions on credit	1/15
Control over use of income	Control over use of income	1/5
Community leadership	Group member	1/10
	Speaking in public	1/10
Time allocation	Workload	1/10
	Leisure	1/10

Source: USAID, IFPRI, OPHI 2013 -

http://ebrary.ifpri.org/utils/getfile/collection/p15738coll2/id/126937/filename /127148.pdf



# **MEL frameworks or social inclusion**

Frameworks for monitoring for social inclusion of poor households are underdeveloped. Done on a project by project basis can include many of WEAI Key aspects to think about Jones' diagram (Slide ?)

- Institutional inclusion and participation
- Voices being heard
- Evidence of empowerment
- Changes in mobility
- Access to finance etc

Build in adaptive learning processes



Tools







### Sustainable Livelihoods Framework



Source: DFID.(1999).SustainableLivelihoodsGuidanceSheets.London:DepartmentforInternationalDevelopment