







The gender gap in agriculture





- 79% of women in least developed countries report agriculture as their primary economic activity
- Lower access to resources, land and inputs
- Productivity gap: smaller and less profitable farms, in less profitable sectors
- Closing the gender gap will increase yields by 20-30% and raise agricultural outputs by 2.5 4%, reducing hungry by 100-150 million



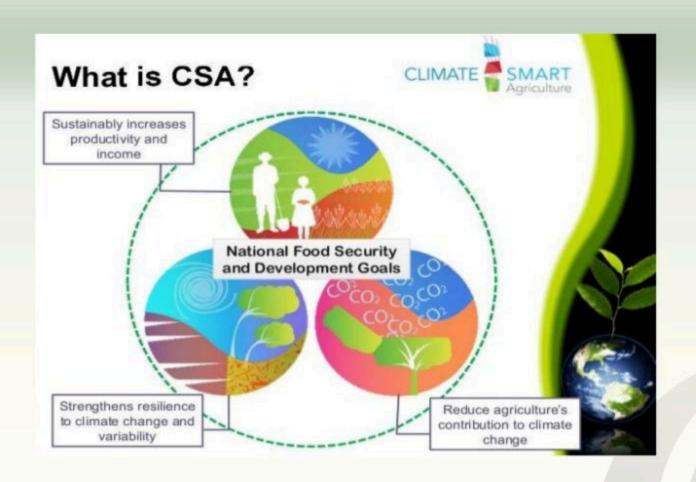
Huyer et al. 2015

- Gender differences exist in vulnerabilities and capacities to deal with climate change
- · Women less able to adapt:
 - Less access to information and extension services
 - Less access to common property resources and land
 - Sociocultural norms
- With access to information, women do tend to adopt CSA and adaptation practices, often more than men
- Women tend to operate in the informal dairy market



- Special issue on Gender, Agriculture and Climate Change in Gender, Technology and Development, (20) 2 2016
- P. Kristjanson, E. Bryan Q. Bernier, J. Twyman, R. Meinzen-Dick, C. Keiran, C. Ringer, C. Jost and C. Doss. (2017), Addressing gender in agricultural research for development in the face of a changing climate: where are we and where should we be going? *International Journal of Agricultural Sustainability*.
- Jost, C., et al (2016). Understanding gender dimensions of agriculture and climate change in smallholder farming communities. Climate and Development, 8(2), 1–12.
- Upcoming special issue in Climatic Change





Research gaps



- · Gender and water
- Climate-smart value chains
- · Gender and climate finance
- Gender and seed systems
- · Other ...?

LP5 Vision



Gender and climate change researchers in the CGIAR and non-CG are provided with a platform for:

- Information exchange and support for gender and CSA research across CRPs & CGIAR Centers
- 2. Promoting cross-CRP research collaboration
- Ensuring Gender and CSA research findings are integrated into climate policy

Functions



- Supporting CSA gender specialists on climate-specific topics
 - Promoting tools, resources and analysis on gender and CSA
 - Supporting postdocs fellows to attend scientific conferences (e.g., Penn State Gender and Agriculture Seminars)
 - Supporting open access publication of gender and CSA research and data (e.g., <u>Kristjanson et al. 2017</u>)
 - Organizing gender and CSA workshop
- Cross-CRP and CGIAR Center collaboration
 - GenderCSA Network as a platform for exchange of information (57 members)
 - Node on the CGIAR Gender Platform : Gender and CSA Research Network
- Technical support to policy platforms / events/ processes to highlight CG gender and CSA research (e.g., GACSA; UNFCCC)



Gender and CSA Network Webpage on CGIAR Gender Platform





Gender and CSA Webpage

Functions

- To enhance awareness and knowledge of gender and CSA
- Provide a platform for GenderCSA members to share and facilitate knowledge exchange and rapid dissemination of information on gender, agriculture and climate change issues, projects, grants, and conference
- Share and collaborate on research ideas
- · Organize webinars and online discussions
- Serve as a resource as well as facilitating communication and networking amongst gender and CSA researchers & practitioners

Gender & CSA Webpage sub-Links





- 1. Gender in the Global Climate Change Discourse
 - Discusses progress made on inclusion of gender in UNFCCC processes including the Paris agreement and identifies opportunities for research
- 2. Youth Engagement in CSA
 - Discusses how to engage youth in CSA through capacity building, agricultural value chain and youth ambassador networks (student networks)
- 3. Tools and frameworks for Integrating gender into CSA
 - List of publications that offer guidance (tools & frameworks) on how research & programs can systematically identify & reduce gender-based inequalities that pose barriers to agricultural development.
- Upcoming Events/Workshop
 - Shares current events, conferences and workshops
- Livestock and CSA



Discussions/Feedback

- 1. What other functions should the Gender & CSA network group engage in?
- 2. What nodes should be added to the GenderCSA Theme?







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