



# Gender, Climate Change and Agriculture

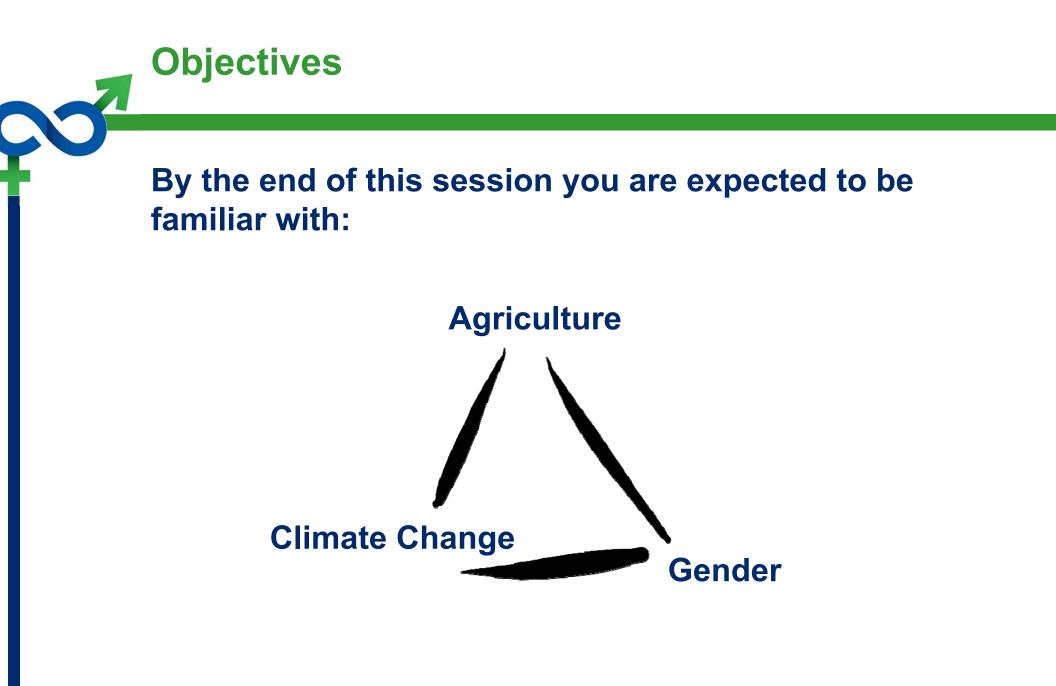
SESSION A

# Considerations of women in CCA Agricultural projects

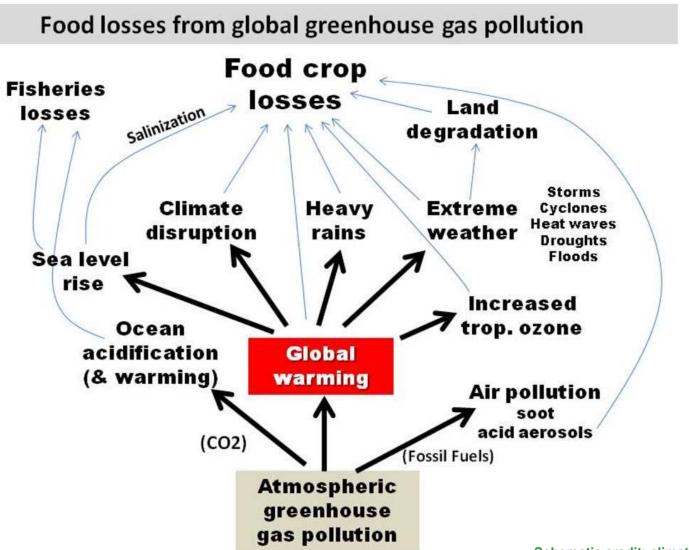
The main idea of our approach is to explore women's vulnerability in the context of overall CC vulnerability:

The ultimate goal of this training is to focus on empowering women in order to achieve <u>adaptation</u>.

Thus, we talk about designing specific ways to work with women within CCA or resilience-building projects, with the objective of building adaptive capacity and resilience of the <u>community overall</u>.



# Potential impacts of climate change on agriculture



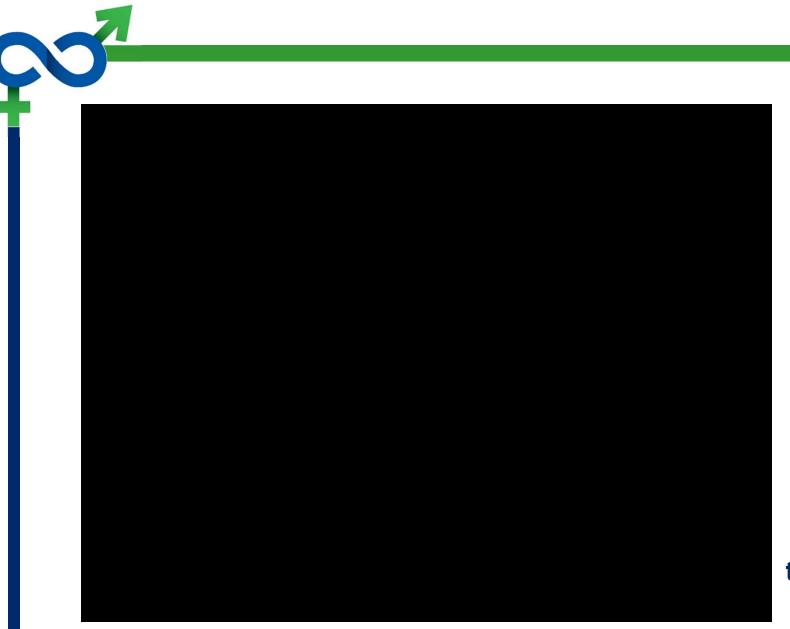
Schematic credit: climatechange-foodsecurity.org

# Examples of existing work in agriculture and gender

**Gender issues related to agriculture include:** 

- Division of rural labor.
- Differences in production decisions.
- Insecure rights to land and water and lower rates of property ownership.
- Reduced access to other productive assets and services.
- Less access to formal credit and other financial mechanisms.
- Market-related barriers.
- Lower pay and less work security than men.
- Gender relations influence the division and expenditure of women's income.

#### **INVISIBLE AGRICULTURE**



Understanding the obstacles that women face in agriculture

# **Consideration of women in CCA projects**

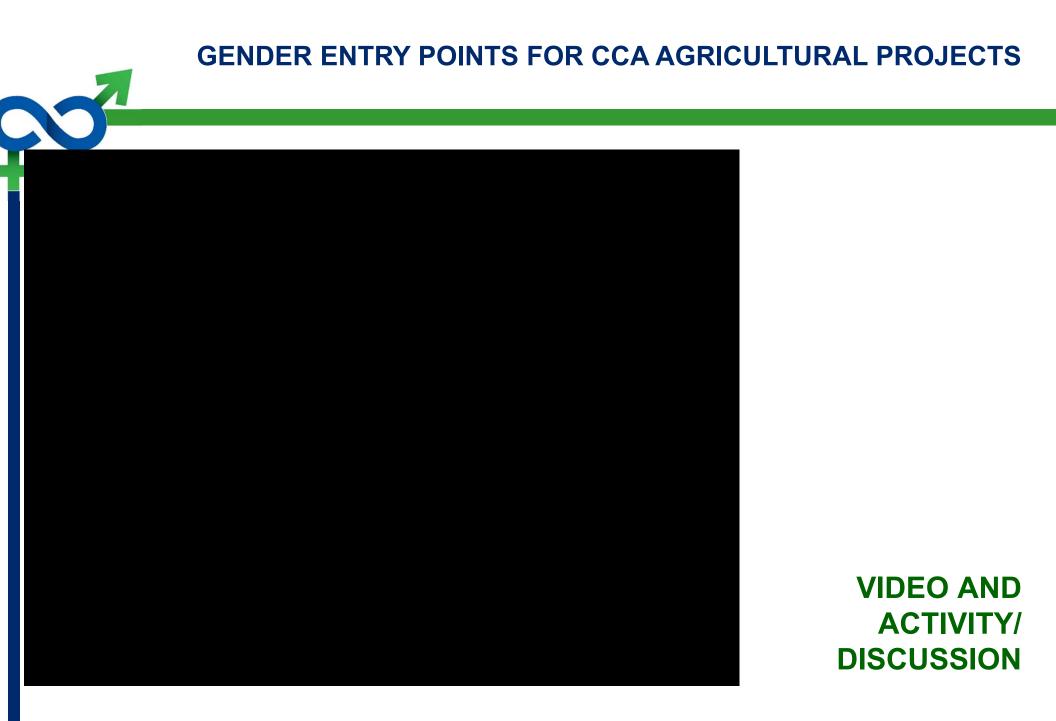
#### **Direct / indirect impacts of CC on women in agriculture:**

- Reduced access to fertile land
- Loss of traditional land tenure rights
- Reduced food security, nutrition, and hunger
- Increased time to collect wild food, firewood, clean water
- Reduced time for school; lower literacy

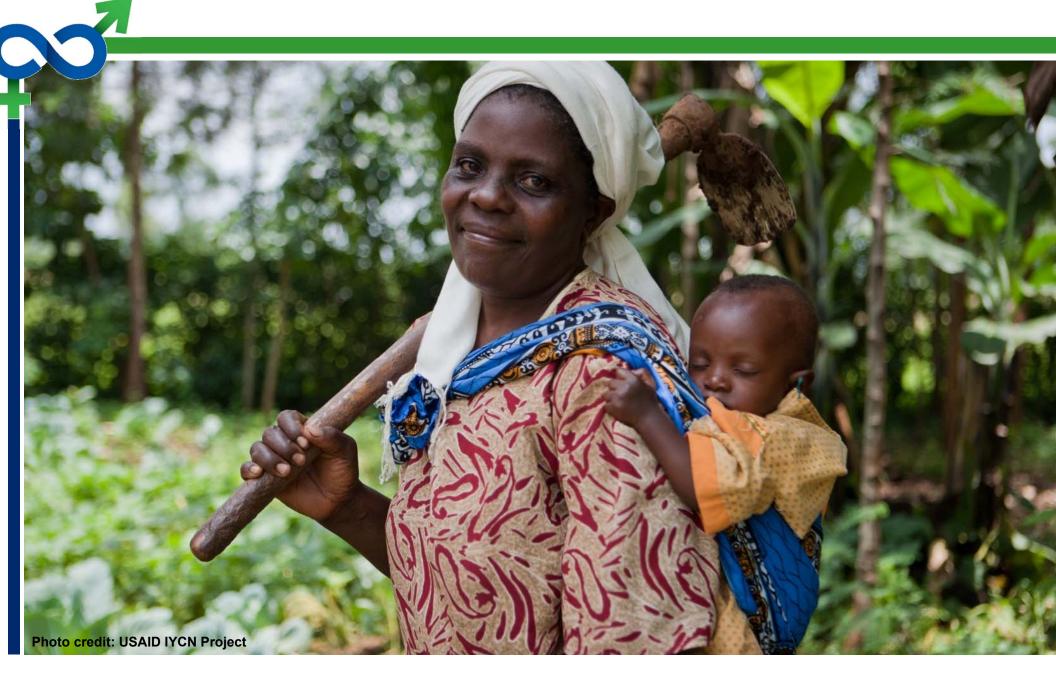
#### Adaptation Strategies Already Used by Women:

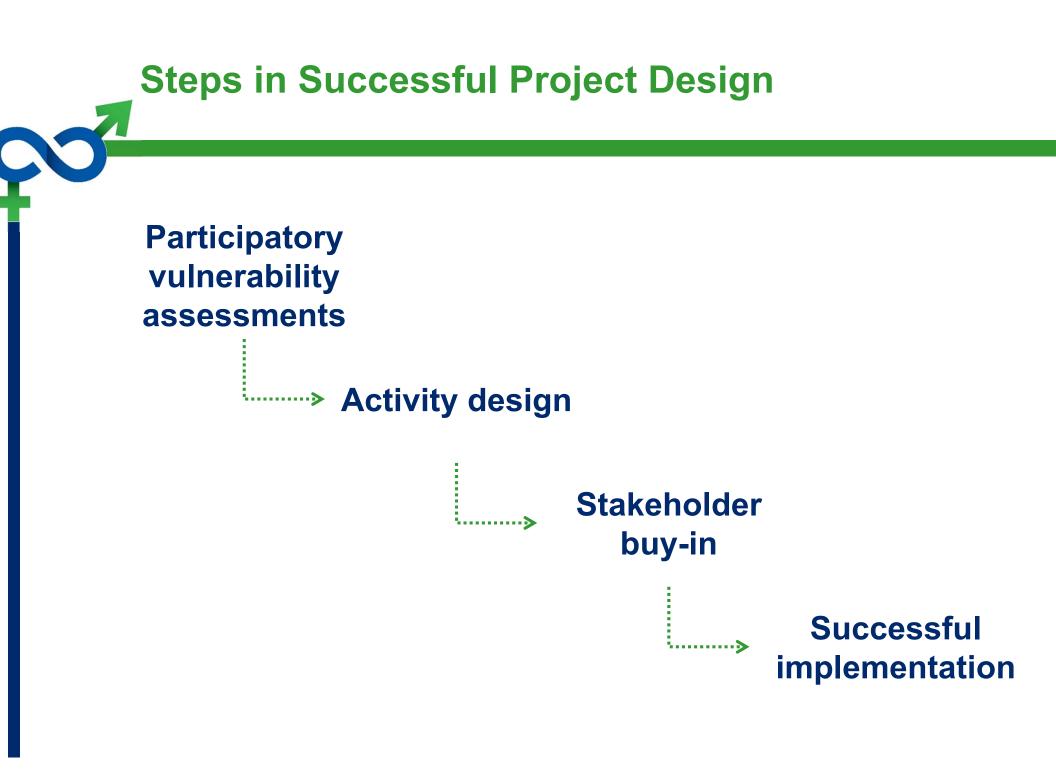
- Adapt crop, animal, and tree practices
- Save foods, seeds, or animals
- Practice soil and water conservation
- Diversify livelihoods
- Purchase crop/livestock insurance





#### **CLIMATE CHANGE AND AGRICULTURE**





#### 1. Conducting gender-sensitive vulnerability assessment

- Secondary information on land tenure laws and policies, access to credit and insurance, and farm investment practices by women and men.
- Primary data on gender differences in farming practices; use of time; ownership; social and institutional relations; traditional knowledge.
- Value chain analyses.
- Gender differences in perceptions of climate vulnerability, priorities for CCA activities, and ideas for solutions.



Photo credits: Silva Larson

1. Use secondary and primary data thus collected to inform planning and design of gender-sensitive adaptation strategies.



Photo credit: FAO FSM Forum

#### 3. Ensure stakeholder buy-in:

- at the local level (family and community level)
- at the regional, national and international level



Photo credits: Silva Larson



#### 4. Successful implementation

#### Two main types of indicators:

- Indicators of participation
- Indicators of change/ improvement in human wellbeing

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Participation
Change/ improvement in human wellbeing

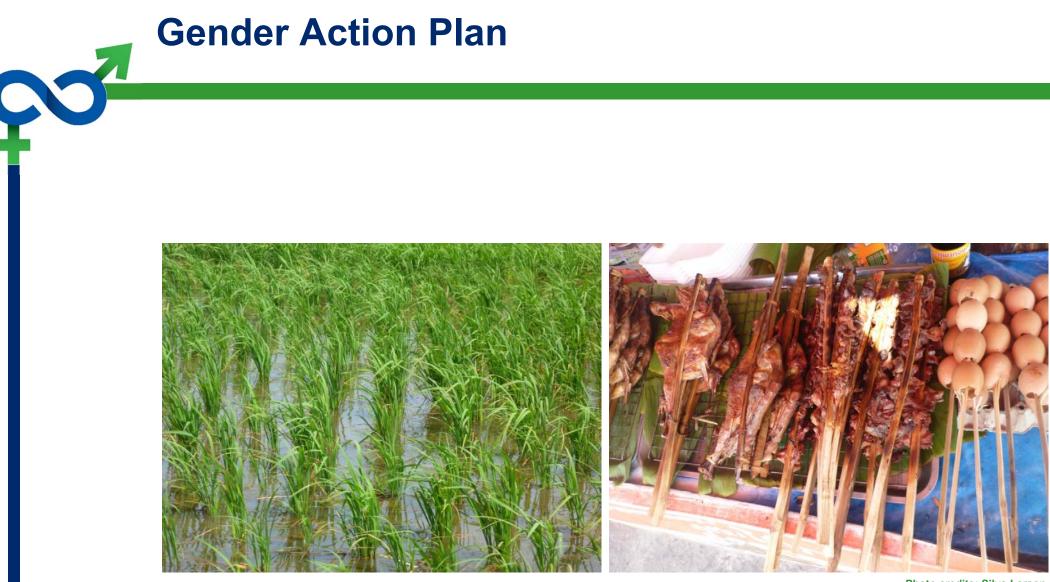


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**GENDER AND CLIMATE CHANGE GAME** 



AN IDEA OF CAPACITY BUILDING ACTIVITY FOR FARMERS AND EXTENSION OFFICERS

# Gender, climate change and agriculture **PLENARY DISCUSSION**

**Your Experiences**