

## Summary of Day 6:Role of women in climate change adaptation and mitigation

Community of Practice: Advancing women in forestry in the context of climate change



### Introduction

- 46 participants joined for Day 6.
- Participants were from countries across the Africa sub-region including Algeria, Benin, Botswana, Cameroun, Democratic Republic of Congo, Ethiopia, Ghana, Liberia, Madagasca, Nigeria, Sudan, Zambia, Uganda, Kenya, Zimbabwe, Sierra Leone, Tanzania, South Africa, Mali, Togo, La Cote d'Ivoire,.
- The Resource person was Dr. Faith Muniale. Programme Manager at Tropical Biology Association (Kenya).



#### **Presentation by Faith**

The presentation focused on:

- Overview of TBA
- Strategies for addressing climate change: adaptation and mitigation
- Role of men, women and youth in climate change adaptation
- Role of women in food security



## Practical ways of mitigating climate change

Various strategies for climate change adaptation and mitigation from individual to global levels were discussed. These included:

- Conservation of electricity
- Use of green energy (LPG, solar energy)
- Switching to electric vehicles where possible
- Reduction in air-travels as much as possible
- Increase consumption of plant diets to reduce emissions from livestock production.



### Discussion session: What more can be done?

- 1. Gender response to CC impacts is inevitable because the contribution of all social groups are needed to achieve the goals of Climate change.
- 2. Include women voices in decision making processes
- 3. Enhance women collective efforts networks
- 4. Prepare women by empowering them and making them autonomous
- 5. Advocate, educate, promote, Act. Be a role model
- 6. Timing is critical in climate action-We need to get every one on board now.



### **Conclusion / Way forward**

- It is important to identify gender-sensitive strategies to respond to the environmental and humanitarian crises caused by climate change.
- Adaptation initiatives should identify and address gender-specific impacts of climate change particularly in areas related to water, food security, agriculture, energy, health, disaster management, and conflict.
- Those who are most affected by climate change today— women, girls and marginalized communities— must be involved in the design and implementation of climate response actions.
- Women's and girl's full and equal participation in decision-making processes is a top priority in the fight against climate change.



## Discussion: What can you do at your individual level to mitigate climate change?

Participants shared their experiences to include:

- 1. Planting more trees around household and gardens
- 2. Bush fire prevention
- 3. Practice of agro-forestry systems
- 4. Creating awareness among farmers including women and youth
- 5. Increase of use of electricity and gas rather than firewood or charcoal
- 6. Conserve the soil and reduce pressure on the forest
- 7. Limit the use of polluting equipment's
- 8. Encourage the use of green energy like solar
- 9. Recycling domestic waste for compost
- 10. Use of plastics for container farming
- 11. Sharing best practices with regards to compost, water harvesting and general management issues
- 12. Government to promote and support women led climate change activists
- 13. Empower women with knowledge in climate change through sponsorship courses



## What adaptation to CC have you observed in your community?

- Development of organic gardens
- Practicing bees keeping in natural forest to prevent tree cutting
- Organization of local events in relation climate change
- Increased tree planting



# What are some of the tools we can give women to enhance their participation in climate change mitigation

- Building their intellectual capacity through skill-based training
- Documentation of success stories from other women in climate change
- Improving indigenous approaches to climate change adaptation and mitigation
- Create awareness on the need of backyard garden to help check soil erosion
- Access to resources like land, water
- Provision of alternate livelihoods in forestry sector like ecotourism and NTFP's



# Thank you