





# South-South Series: Empowering and Growing Women-led Business

Session 6: Climate-Resilient Business Models for Women Entrepreneurs

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# Climate-Resilient Business Models for Women Entrepreneurs

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Turning climate risks into opportunities for women-led resilience.



#### **Climate Impacts on Agribusiness**

- Erratic rainfall, floods, and droughts disrupt production and supply chains.
- Heat stress reduces yield and increases food spoilage.
- Women farmers are disproportionately affected due to resource gaps.

"Women farmers are the backbone of our food systems — and the first to feel the heat."

#### **Women's Resilience Strategies**

- Hydroponics & aquaponics for year-round production with 80% less water.
- Solar-powered dryers and cold storage reduce post-harvest losses.
- Digital platforms and cooperatives enable shared access to markets.

"Resilience grows where innovation meets collaboration."

#### **Overcoming Gender Barriers**

- Limited land ownership and credit access hinder adaptation.
- Unpaid care responsibilities restrict training participation.
- Solutions include community childcare, joint land registration, flexible training.

"When women share the load, they share the future."

### **Profitability and Sustainability**

- Sustainability drives profit when built into business operations.
- Water and energy efficiency improve margins and resilience.
- Emani Farms' waste-to-feed model transforms waste into value.

"Sustainability is smart business."

#### **Financing Women's Resilience**

- Blended finance models combining grants with soft loans.
- Revolving funds for cooperatives, allowing produce-based repayment.
- Public-private partnerships to de-risk women-led investment.

"Climate finance must meet women where they are."

#### **Capacity and Support Systems**

- Mentorship, incubation, and skill-building programs are crucial.
- Tailored training strengthens women's agribusiness capacity.
- Platforms like UN Women and COLEAD foster collaboration.

<sup>&</sup>quot;Empowered women empower economies."

#### Africa-Caribbean Collaboration

- Creating South—South knowledge exchange networks.
- Building joint export and agribusiness partnerships.
- Facilitating digital peer-learning hubs and trade alliances.

"When we share knowledge, we share power."

#### **Call to Action**

- Prioritize women's access to climate finance and agri-tech.
- Enable women as co-designers of climate solutions.
- Scale successful models across Africa and the Caribbean.

"When women have capital and tools, they build food-secure nations."

## Thank You

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