

# Profile



## Leadership Program for Emerging African Women in Science

### Championing Food Security through Research



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**Josephine Mwamba**  
2023 | Zambia

**Position:**  
Postgraduate Student

**Organization:**  
University of Zambia,  
Zambia

**Field of research:**  
Geography (Food  
Security)

Josephine Mwamba, a research assistant at the University of Zambia, contributes to the Zambia Affricities Food Project under the Center for Urban Research and Planning (CURP). Her current research focuses on estimating post-harvest losses in the vegetable value chain in Lusaka's open markets in Zambia. This study aims to improve food security by addressing the perishability of vegetables and the lack of storage facilities, which lead to significant food losses.

Driven by a passion for expanding knowledge and solving problems, Josephine values hands-on research experiences and mentorship. "Research allows me to pursue my interests, learn new things, and challenge myself," she says.

Through the AWARD Leadership Program for Emerging African Women in Science, Josephine has enhanced her leadership, empathy, and communication skills, aspiring to become a published scientific author and a PhD candidate focused on food security.

The AWARD Leadership Program for Emerging African Women in Agricultural Sciences is funded by the Carnegie Corporation of New York (CCNY) and implemented by AWARD.