

Profile



Zuwena Jackson
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Position:
PhD Candidate

Organization:
The Nelson Mandela
African Institution of
Science and Technology,
Tanzania

Field of research:
Sustainable agriculture

Leadership Program for Emerging African Women in Science

Empowering Farmers through Sustainable Agriculture



Farmers know a lot of production challenges
happening in their fields.

Zuwena Jackson is an assistant lecturer at Mwalimu Julius K. Nyerere University of Agriculture and Technology and a PhD candidate at the Nelson Mandela African Institution of Science and Technology. Her research focuses on helping smallholder farmers manage soil-borne insect pests and diseases in common beans with pesticidal plants and soil quality management.

Driven by a passion for empowering farmers with affordable and sustainable solutions, Zuwena says, "Farmers know a lot of production challenges happening in their fields." Her research aims to help bridge gaps in their soil health knowledge.

The AWARD Leadership Program for Emerging African Women in Science has helped Zuwena hone her research capabilities and leadership skills. She is now refining her career roadmap and writing funding proposals. She encourages young women in science to join the leadership program, "They will be equipped with comprehensive, easy-to-follow leadership skills to sharpen their career journey."

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