

Profile



Perpetuar Ng'ang'a
2023 | Kenya

Position:

Project Research
Assistant

Organization:

Kenya Agricultural and
Livestock Research
Organization, Kenya

Field of research:

Microbiology/molecular
biology

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Emerging African Women in
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Leadership Program for Emerging African Women in Science

Improving Cassava Biosafety for Food Security



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betterment of humanity and society at large.
Solving food problems is a huge game-changer

Perpetuar Ng'ang'a is a project research assistant at the Kenya Agricultural and Livestock Research Organisation (KALRO), where she conducts cassava viral disease evaluation, optimises rapid multiplication techniques for cassava and ensures biosafety standards. She also co-leads her institution's journal club, guiding research publications and updating biosafety manuals.

Her passion for science is driven by the potential to address food security challenges and mentor the next generation. "My work is unique because the focus is on the betterment of humanity and society at large. Solving food problems is a huge game-changer," she says.

Through the AWARD Leadership Program for Emerging African Women in Science, Perpetuar has enhanced her leadership, management and communication skills. "I look forward to being an outstanding woman in science leadership for progress toward sustainable development," she adds. Her vision includes improving research quality and advancing sustainable agricultural practices.