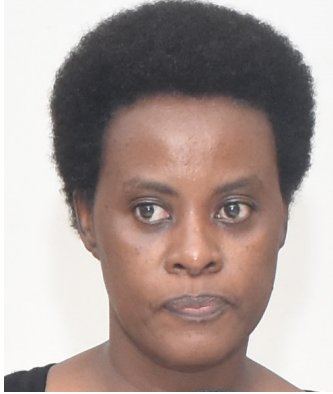


Profile – Jeninah Karungi

Photograph	
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Address	Department of Agricultural Production, School of Agricultural Sciences, Makerere University, P.O. Box 7062, Kampala, Uganda
About/Introductory statement	
Qualifications	<ul style="list-style-type: none"> • Ph.D., Agriculture (Crop Entomology), February, 2007; Makerere University, Uganda; Sandwich arrangement with the Swedish University of Agricultural Sciences, Sweden, • MSc., Crop Science, July 1999; Makerere University, Uganda, • Post graduate Diploma in Research Methods for Agronomists, Wye College, University of London (Now part of the Imperial College of London) (October, 1997). • B.Sc., Agriculture, January 1997; Makerere University, Uganda.
Biography	<p>Jeninah Karungi is an Associate Professor in the College of Agricultural and Environmental Sciences, Makerere University (Uganda). She has a BSc. Agriculture (1997), MSc. Crop Science (1999) and a PhD in Agriculture (Crop Entomology, 2007). She is an alumna of Makerere University, Imperial College of London (former Wye College), and Swedish University of Agricultural Sciences (SLU). Her research experience spans 21 years with particular emphasis on pest management in agro-ecosystems. She has experience as a Principal</p>

	Investigator/Coordinator and research team member to 7 and 14 international research projects, respectively. This has been through cooperation with development partners including Swedish International Development Agency (Sida), and Austrian development Cooperation (APPEAR); Volkswagen Foundation, EU (LEAP-Agri), Federal Ministry of Food, Agriculture and Consumer Protection (BMELV) and Federal Office for Agriculture and Food (BLE) of Germany and United States Agency for International Development (USAID). Her research outputs include 55 refereed scientific journal articles; R6 refereed Conference Proceedings articles and 2 book chapters. As an educator, the tally of graduate students under her supervision that have successfully completed is 27 all of which are pursuing vibrant science careers; 10 more are in the process at different levels in their studies. She is an Editor/reviewer of research articles/theses at local, regional and international levels. She is a recipient of the prestigious International Integrated Pest Management Excellence award (2009); Young Affiliate Fellow, Academy of Sciences of the Developing World (TWAS, 2010), and Fellow, Uganda National Academy of Sciences (2014).
Other Activities	Chief Editor – Makerere university journal of agricultural and environmental sciences (MUJAES)
Teaching	<p>Courses taught at Graduate level:</p> <ol style="list-style-type: none"> 1) Crop Pest Physiology and Ecology, and 2) Pesticide Application and Toxicity) <p>Courses taught at Undergraduate level:</p> <ol style="list-style-type: none"> 1) Integrated Pest Management Systems, 2) Crop Science for Engineers, and 3) Introduction to Entomology and Nematology.
Research	Jeninah has led and conducted research in diverse areas of agricultural and environmental sciences, notably - integrated pest management; waste management and agricultural production; agroecology; biodiversity and agricultural productivity; sustainable agricultural intensification; seed quality; water-energy-food security nexus; agriculture and nutrition education; germplasm sourcing and evaluation; and policy support. Crops of interest include coffee, hot pepper, passion fruit, tomato, beans, brassica, rice, pineapple, banana, maize, and cassava
Research groups and Centres	APPEAR-CPUg group (research partnership with Technische Universität Wien; Makerere university; Mbarara university of science and technology; and Uganda red cross society) https://www.tuwien.at/index.php?eID=dumpFile&t=f&f=117953&token=740f15e583819d33f654f2360a2916e8f5c409ff
Community based work	Accredited Scientist to the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF) to conduct efficacy assessments for pesticides under consideration for registration in Uganda.
Awards or special recognitions received	<ul style="list-style-type: none"> • International Integrated Pest Management Excellence award (2009); • Young Affiliate Fellow, Academy of Sciences of the Developing World (TWAS, 2010), and • Fellow, Uganda National Academy of Sciences (2014).

Publications

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Videos	
Keywords	Agroecology, entomology, climate smart agriculture, integrated pest management, mentoring, stakeholder engagements, waste as a resource.