

Ms. Namara Mercy, Profile



Ms. Namara Mercy, Crop Scientist, Department of Agricultural Production, School of Agricultural Sciences, College of Agricultural and Environmental Sciences, Makerere University Centre for Soybean Improvement and Development.

Ms. Namara has an MSc. In Plant Breeding and Seed Systems from Makerere University, and BSc. In Agriculture, from Makerere University. She currently teaches undergraduate students in Seed Science and Technology, and Agronomy.

She has over 12 years of research experience in Seed science and Technology, Agronomy and plant breeding, and her aspiration as an agriculture researcher is to ensure that farmers are able to access good quality seed of improved crop varieties and other technologies developed through research.

Ms. Namara has been working with the Makerere University Centre for Soybean Improvement and Development (MAKCSID) for the last 12 years since she finished her undergraduate course, before joining Makerere University as an Assistant Lecturer in the Department of Agricultural Production.

For the past 12 years, she has been involved in development of improved, high yielding soybean varieties with resistance to soybean rust and other insect pests like the groundnut leaf miners and bruchids. She is also passionate about knowledge dissemination in quality seed production and agronomy to different farming communities among farmers organised in groups and Local seed businesses through trainings and exhibitions to ensure improved crop productivity. She has been able to reach out to more than 10,000 farmers across different regions in Uganda.

Over the last 12 years, she has engaged in training farmers on soybean Agronomy and seed systems in the different regions in Uganda. In addition, I have participated in knowledge dissemination through exhibitions like the world food day and the Annual National Jinja show.

Publications

1. Murithi, H.M., Namara, M., Tamba, M., Tukamuhabwa, P., Mahuku, G., Van Esse, H.P., Thomma, B.P.H.J., Joosten, M.H.A.J. (2021). Evaluation of soybean genotypes for resistance against the rust causing fungus *Phakopsora pachyrhizi* in East Africa. *Journal of Plant Pathology*, 70:4 p.841-852. DOI: 10.1111/ppa.13339

https://www.researchgate.net/publication/348551253_Evaluation_of_soybean_genotypes_for_resistance_against_the_rust-causing_fungus_Phakopsora_pachyrhizi_in_East_Africa

2. Obua, T., Nabasiye, M., Namara, M., Tusiime, G., Maphosa, M., Tukamuhabwa, P. (2020). Yield stability of tropical soybean genotypes in selected agro-ecologies in Uganda. *South African Journal of Plant and Soil*, 37:2 168-173. DOI: 10.1080 /02571862. 2019. 1678 687

<https://www.tandfonline.com/doi/abs/10.1080/02571862.2019.1678687>

3. Tukamuhabwa, P., Obua, T., Namara, M., Okii, D., Kabayi, P., Yiga, G. (2019). Soybean Research and Development in Uganda: Highlights 2002-2018. Center for Soybean Improvement and Development, College of Agricultural and Environmental Sciences (CAES), Makerere University.

4. Namara, M., Karungi, J., Edema, R., Gibson, P., Tukamuhabwa, P. (2018). Potential for yield loss reduction and profitability assessment of pesticide control of groundnut leaf miner among soybean genotypes. *African Crop Science Journal* 27(2):183

https://www.researchgate.net/publication/333238460_Potential_for_yield_loss_reduction_and_profitability_assessment_of_pesticide_control_of_groundnut_leaf_miner_among_soybean_genotypes

5. Tukamuhabwa, T., Obua, B., Obua, T., Namara, M., Okii, D., Kabayi, P. (2016). Status of Soybean production and Impact indicators of new soybean varieties in Uganda. A report on the status of recently released soybean varieties in Uganda submitted to the Vegetable Oil Development Project II (VODP II), Ministry of Agriculture Animal Industry and Fisheries (MAAIF).

6. Namara, M., Karungi, J., Edema, R., Gibson, P., Tukamuhabwa, P. (2016). Yield loss and profitability and chemical control of the groundnut leaf miner on different soybean genotypes. A paper presented at The NARO-MAK Joint Agricultural Dissemination Conference, 21st -24th November, 2016, Speke Resort Munyonyo, Kampala, Uganda. [Book of Abstracts pp 11]

Contact: Mercy.namara@mak.ac.ug, +256 (0) 773473371

LinkedIn: Mercy Namara