

CURRICULUM VITAE FOR TUSIIME RICHARD

1. NAMES AND OTHER BIODATA

NAMES: Tusiime Richard

DATE OF BIRTH: 27th. Jan. 1987

NATIONALITY: Ugandan

GENDER: Male

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Telephone: +256-784 439 866/ 701 054 197

Objective: To develop a career in scientific research by contributing to the fight against adverse effects of climate change and food insecurity in Sub-Saharan Africa.

2. EDUCATION AND KEY QUALIFICATIONS

YEAR	INSTITUTION	QUALIFICATION
2016 - 2018	Makerere University	MSC. Plant Breeding and Seed systems (Thesis submitted for examination)
2009 - 2012	Makerere University	Bachelor of science in Biological sciences (Botany/Zoology/Chemistry).
2007 - 2008	Muntuyera High School-Kitunga	Uganda Advanced Certificate of Education (UACE)
2001 - 2004	Rubaare Secondary School	Uganda Certificate of Education (UCE)

3. TRAININGS ATTENDED

- I. Government of Uganda Skills Development Project (**USDP**) data collection training for capacity skills needs assessment by Makerere University Regional Center for Crop Improvement.
- II. On completing Masters course and research field work at Makerere University, I attended a six (6) months internship training at NaSECO (Nalweyo seed company (1996) LTD) and this acquainted me with more knowledge about breeding research skills and seed enterprise.
- III. In addition, I have attended and participated in several scientific conferences and workshops including Joint National Agricultural Research Organisation and Makerere University (**NARO-**

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- MAK**) scientific conference & 1st feed the future innovation lab for nutrition annual symposium, Sixth higher education week and **RUFORUM** Biennial conference in Nairobi,
- IV. Quantitative Genetics training (28th to 30th November 2018) at Namulonge Crop Resources Research Institute, NACRRI conducted by Dr. Hernan Ceballos from The International Center for Tropical Agriculture (CIAT)
- V. Digital Data collection and Management Training Workshop (27th November to 01st December) Sponsored Jointly by PhenoApps, Integrated Breeding Management Project, ACE II (World Bank and Inter University Council of East Africa) and Alliance for a Green Revolution in Africa (AGRA).
- VI. A one week (June 2012) field study at Kanamai Mombasa-Kenya in and around the Indian Ocean. This improved my understanding on life in water bodies (Hydrobiology).
- VII. A one week field study in Kasese around Kilembe mines, area polluted due to mining, L.Katwe, Queen Elizabeth NP, and some local communities. This gave me more knowledge about wild life, peoples' ways of life and other environmental concerns like pollution due to mining.

4. WORKING EXPERIENCE

YEAR	ORGANISATION	RESPONSIBILITIES
15th Feb - 11th March 2022	Makerere University Regional Centre for Crop Improvement (MaRCCI) for Government of Uganda Skills Development Project (USDP)	Collecting Data through personal interviews and focus discussion groups with computer assisted personal interviews (CAPI) tools from greater Masaka, Mukono, Luwero and Kampala/Wakiso
Sept 2019 - Feb 2022	Makerere University Regional Centre for Crop Improvement (African Centre of Excellence- World Bank funded project)	Sorghum and cowpea Research and breeding activities Seed related activities Assisting in students' research activities Basic ICT support and data base Management

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Feb2019 - Aug 2019	Nalweyo seed company (1996) ltd- Naseco.	Internship training- participating in all seed and research activities at the company.
2014 - 2017	Nansana Education Centre- Wakiso	Subject Teacher Head of Biology and Chemistry Department
2014 - 2015	Jovens High school-Entebbe	Teacher Biology and Chemistry Head of Chemistry Department
2012 - 2013	Victoria High School-Nansana	Teacher Biology and Chemistry Director of Studies/ Data base administrator
2012 - 2013	Nsambya HillSide High School	Teacher Biology and Chemistry Head of Biology Department
Jun 2011 - Aug 2011	Pearl Flowers Ltd-Ntungamo	Internship activities in several departments at the firm

5. AWARDS

- a) Government of Uganda Scholarship for Bachelor of Science Degree (Biological Sciences), Makerere University (2009-2012).
- b) Award of a Scholarship to study for a Master of Science in Plant Breeding and Seed Systems under Makerere University Regional Center for Crop Improvement (MaRCCI)- a New Training Initiative by African Center of Excellence (ACE II) World Bank Project at Makerere University.

6. RESEARCH EXPERIENCE

Richard T. (2022). Performance of MAGIC sorghum genotypes for grain yield and its components in Uganda. Masters Thesis. Makerere University, Kampala-Uganda. *(At examination stage)*.

David, O., **Richard, T.**, Bill, W.K., Jimmy, L., Albert, C. and Patrick, R.R., 2021. Inheritance studies of grain shape and aroma traits of rice genotypes in Uganda rice germplasm. *Journal of Plant Breeding and Crop Science*, 13(3), pp.77-86.

Nantale, Gauden, Peter Wasswa, **Richard Tusiime**, Edgar Muhumuza, Isaac Onziga Dramadri, and Pamela Paparu. 2023. “Response of Cowpea Germplasm to Bacterial Blight in Uganda”.

Journal of Scientific Agriculture 7 (February):17-27. <https://doi.org/10.25081/jsa.2023.v7.8061>.

Nantale, G., Wasswa, P., Edgar, M., **Richard, T.**, Paparu, P. and Dramadri, I.O., 2023. Combining Ability of Cowpea (*Vigna unguiculata* (L) Walp) Genotypes for Resistance to Cowpea Bacterial Blight in Uganda. *American Journal of Agricultural Science, Engineering, and Technology*, 7(1), pp.21-28.

Richard, T., Moses, B., Patrick, O.O, Richard, E., Rubaihayo, P.R1. Combining Ability for Grain Yield and its Components of Genotypes in MAGIC Sorghum Population. (*In press*).

7. EXTRA SKILLS

- Computer knowledge (Microsoft word, excel, power point, access and data base management)
- Better work interpersonal relationships
- Outstanding and exemplary work leadership skills for target execution
- Riding and driving skills

8. ABILITIES AND STRENGTH

- Ability to work for longer hours and under challenging conditions for delivery of better results
- Ability to lead a team by example and in harmony for better performance
- Ability to adjust to new situations, tasks and environments
- Ability to identify, assess and solve problems timely
- Ability to plan ahead and make forecasts
- Self-driven and motivated
- Love, commitment and passion at work.

9. LANGUAGES

Language	Written	Spoken	Comprehension
English	Very Good	Very Good	Very Good
Runyakitara	Excellent	Excellent	Excellent
Luganda	Good	Good	Good
Kiswahili	Fair Good	Fair Good	Fair Good

10. REFEREES:

1. Dr. Paul Gibson

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3. Nantale Gauden

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