



CURRICULUM VITAE

Wilson Sostern Kaumbata, PhD

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1. ACADEMIC QUALIFICATIONS

Dates	Qualification	Institution	Thesis
September, 2019	PhD (Doctoral Studies of Natural Resources and Life Sciences – Agriculture)	BOKU-University of Natural Resources and Life Sciences. Vienna Austria	Economic importance of goats and scaling up strategies of community-based breeding programmes for smallholder farmers in Malawi and Uganda
January, 2010	MSc. in Animal Science	University of Malawi-Bunda College of Agriculture	Evaluation of genetic and non-genetic performance of pigs and profitability of piggery stud breeding among smallholder farmers
August, 2003	BSc. in Agriculture (Animal Science)	University of Malawi-Bunda College of Agriculture	Marketing systems and channels for scavenging local chickens in Lilongwe District

2. PROJECT MANAGEMENT AND RESEARCH EXPERIENCE

Project name	Duration	Amount	Responsibility
Scaling up Community-Based Goat Breeding Program in Malawi, funded by USDA – USAID	1 year (2019-2020)	US\$65,000	Project Team leader
Climate Impact Research Capacity and Leadership Enhancement in Sub-Saharan Africa programme (CIRCLE) Fellowship Award.	1 year (2016-2017)	US\$30,000	Research Fellow
Community Based Breeding Program for Goats in Malawi. An African Goat Improvement Network Project funded by USDA – USAID	5 years (2015-2020)	US\$205,000	Research Scientist
Manjawira Commercial Piggery Stud Breeding Project. Agricultural Research and Development Program (ARDEP)	4 years (2008-2012)	US\$185,000	Project Team Leader

3. PROFESSIONAL EXPERIENCE

Employer	Period	Positions held and major duties
Lilongwe University of Agriculture and Natural Resources (LUANAR)	2015 – to present	Lecturer in Animal Production and livestock economics , responsible for: (a) Teaching the following undergraduate courses: <ul style="list-style-type: none">• Conservation of Farm Animal Genetic Resources in Malawi.• Livestock Production Economics.• Pig Production. (b) Supervising students' research projects. (c) consultancy and outreach activities

Ministry of Agriculture, Irrigation and Water Development – Department of Animal Health and Livestock Development	2009 – 2014	Chief Animal Health and Livestock Development officer. Supervise Animal production and veterinary staff and provision of animal production and health extension services to farmers in the northern region of Malawi
	2004 - 2008	Lecturer at Mikolongwe College of Veterinary Sciences. Conduct lectures in microbiology, Dairy Sciences, Pig and beef production for diploma students, Supervise students' research projects, consultancy and outreach activities

4. AWARDS

Date	Award
September 2016	Climate Impact Research Capacity and Leadership Enhancement in Sub-Saharan Africa programme (CIRCLE) Fellowship Award, worth of US\$30,000.00
August 2007.	Norwegian Agency for Development (NORAD) Competitive Research Grant, worth of US\$185,000.00
September 2005	Ministry of Agriculture Best Performers Award for outstanding performance in enhancement of rural households' income and Food and Nutrition Security for rural communities in Ntcheu District through livestock production interventions

5. PUBLICATIONS

Wilson Kaumbata, Helen Nakimbugwe, Wilson Nandolo, Liveness Banda, Gábor Mészáros, Timothy Gondwe, M.J. Woodward-Greene, Benjamin D. Rosen, Curtis P. Van Tassell, Johann Sölkner, Maria Wurzinger (2021). Experiences from the Implementation of Community-Based Goat Breeding Programs in Malawi and Uganda: A Potential Approach for Conservation and Improvement of Indigenous Small Ruminants in Smallholder Farms. *Sustainability* 2021, 13, 1494. <https://doi.org/10.3390/su13031494>

Wilson Kaumbata, Helen Nakimbugwe, Aynalem Haile, Liveness Banda, Gábor Mészáros, Timothy Gondwe, M.J. Woodward-Greene, Benjamin D. Rosen, Curtis P. Van Tassell, Johann Sölkner, Maria Wurzinger (2020). Scaling up community-based goat breeding programmes via multi-stakeholder collaboration. *Journal of Agriculture and Rural Development in the Tropics and Subtropics* 2020 / Vol. 121 (2020-05-01), S. S. 99-112; EISSN 2363-6033. <https://doi.org/10.17170/kobra-202005281298>

Wilson Kaumbata, Liveness Banda, Gábor Mészáros, Timothy Gondwe, M.J. Woodward-Greene, Benjamin D. Rosen, Curtis P. Van Tassell, Johann Sölkner, Maria Wurzinger (2020). Tangible and intangible benefits of local goats rearing in smallholder farms in Malawi. *Small Ruminant Research* 187 (2020) 106095. <https://doi.org/10.1016/j.smallrumres.2020.106095>

Kaumbata, W. (2019). *Economic importance of goats and scaling up strategies of community-based breeding programmes for smallholder farmers in Malawi and Uganda*. Ph.D. Thesis, Vienna. BOKU-University of Natural Resources and Life Sciences. https://abstracts.boku.ac.at/oe_list.php?palD=3&paSID=17524&paSF=-1&paLIST=0&language_id=EN

Gondwe, T.N., Wollny C.B.A., and **Kaumbata, W.**, 2005. *Marketing systems and channels for scavenging local chickens in Malawi*. *Livestock Research for Rural Development*. Vol. 17, Art. #24.

6. CONFERENCE PAPER

Socio-economic Contribution of Indigenous Goats to Smallholders' Livelihoods in Crop-Livestock Production System in Malawi. **Tropentag 2019 International Conference** (*Filling Gaps Removing Traps for Sustainable Resource Management*) Kassel, Germany. <https://www.tropentag.de/2019/abstracts/abstract.php?code=hFT9bZsO>