

CURRICULUM VITAE

Family name: **NAKIYEMBA WERE**
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 Date of birth: **23/01/1971**
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Education:

2008 - 2013	PhD (Bioeconomics-specializing in Natural Resource Governance), Catholic University of Leuven Belgium
2001-2006	MA. Sociology Makerere University Faculty of Social Sciences
1995-1998	BA. Social Sciences (Hons), Makerere University Faculty of Social Sciences
1992-1994	Diploma In Education Secondary Institute of Teacher's Education Kyambogo

Other skills:

Skilled in all areas of community work, with experience in coordinating water development and health related projects, Program development, monitoring and evaluation. Able to work in any environment especially with marginalized and traumatized groups of people with wide experience in using and teaching qualitative research methodologies. Computer literate especially using the following packages: MS Office programs word, excel, Power Point and statistical packages such as: SPSS, STATA and R skilled with proposal writing, qualitative and quantitative data collection, management, analysis and report writing.

WORKSHOPS AND SEMINARS ORGANISED AND ATTENDED

- Organised and participated at a rodent end of year progress workshop (2018) in Uganda in collaboration with Sokoine University of Agriculture Tanzania under a project funded by Bill and Melinda Gates foundation.
- Organised and facilitated at a Write-up workshop for ARV adherence in Uganda funded by WHO for Uganda, Botswana and Tanzania. (2005) at Triangle hotel Jinja-Uganda
- Organized and participated at the Global Seminar 2006 in collaboration with the University of Wisconsin Oshkosh USA.
- Organized and facilitated on an In-country training workshop on sustainability of water sources for Busoga Trust community workers under the British Council In-country training programme, funded by the department for international development (DFID) in 2000
- Organized and attended feedback workshops for DFID Mid-Term and final evaluation of Busoga Trust water development project. (2001)

Key qualifications:

2021: Scholar with Leaders of Africa Institute Research Methods Course 2021

2021: Enhancing University Governance for Developing Countries by Zhejiang Normal University, China.

2021: National Multiplication Training (Train The Trainer Workshop) by University of Potsdam, German

2019: International Deans course for Africa by University of Applied Sciences Osnabruck, German

- Innovative and Quality Research methods knowledge and skills for the 21st Century by Association of African Universities.
- Leadership and Change Management, Management of Higher education institutions and principal value centred Leadership by Eastern and Southern African Management Institute (ESAMI)
- Regional Training on Quality supervision of postgraduate studies by inter University Council for East Africa
- Leadership and Management skills course for Academic Leaders by hfp Consulting funded by Bill and Melinda Gates Foundation and RUFORUM

- Corporate Governance for productivity and Sustainability by Institute of corporate Governance in Uganda
- Training of Trainers in Research Methodology by the Council for the Development of Social Science Research in Africa (CODESRIA)
- Technical Approaches for conducting Impact Evaluations by Regional Centers for Learning on Evaluation and Results and World Bank.
- Refresher course on Research Methodology Training for PhD Trainers and Supervisors by Organization for Social Science Research in Eastern and Southern Africa.
- Participatory rural appraisal methodologies in research by Community development resource network Uganda
- Project Monitoring and Evaluation by Uganda Management Institute
- Training of Trainers by Uganda management Institute
- Strategic planning and management by Uganda management Institute
- Leadership skills by the Institute of advanced leadership
- Proposal writing and resource mobilization by Uganda Management institute
- Field data collection using qualitative methodologies by child health and development Centre Makerere University - Mulago Hospital
- Consultancy skills by Uganda Management Institute
- Gender Mainstreaming by the British Council In-Country training programme
- Research Methodologies by the organization for Social Science Research in Eastern and Southern Africa Addis Ababa- Ethiopia

Specific experience:

Country	Date from - Date to
Presented the paper titled: “The impact of agricultural activities on the livelihood of riparian communities of Nalwekomba wetland ecosystem along River Nile, Namasagali, Kamuli District Uganda” at the international section of the 16 th Conference in Agricultural Economics, Agricultural University of Athens, Greece, 7-8 October 2021.	October 2021
Presented a paper at the International Congress Water 2011 organised by Mekelle University and VLIR-UOS, September 19-26, 2011, in Mekelle Ethiopia titled: Farmers, Politicians and Technocrats: Conflict dynamics surrounding water and livelihoods in the Upper river Rwizi water catchment Lake Victoria Basin Uganda.	September 2011
Worked as a consultant with a USAID project: Strengthening ART Adherence Levels in Uganda: Case study of District Comprehensive HIV/TB Program (DHTP) Eastern Uganda (STAR-E Project). The assignment involved supervising research assistants during data collection, supervising data entry, analyzing data and writing the final report.	July 2011 to November 2011
Worked as consultant with International HIV/AIDS Alliance on a research project titled: Key Populations and women in monogamous relationships in Uganda: HIV response and vulnerability with a special focus on maternal mortality. The assignment involved designing research protocol, training of data collectors, data collection and report writing	October 2010 to March 2011
Worked as Research consultant with International HIV/AIDS Alliance on a project title: Emerging networks of people Living with HIV in Uganda: prevention, Visibility and Disclorue. The assignment involves; that involved qualitative data analysis, report writing, and production of a peer reviewed paper for publication	October to December 2010
Worked as Research Associate with Water Mission International on a Research project titled : Water For Africa , a Health Intervention Impact Study	June 2010 to August 2010
Presented a paper at the European Geosciences Union General Assembly from 2 nd – 7 th , May 2010, Vienna Austria Session: Vegetation and Erosion, titled: Sugar cane growing and Cattle grazing as drivers to wetland degradation in Uganda: A case of upper river Ruizi and Iguluibi catchments Lake Victoria basin	May 2010
Presented a paper at the 25 th conference of the Soil Science Society of East Africa from 7 th - 11 th December 2009, Moshi– Tanzania titled: Community’s involvement in the use and management of wetlands under decentralised governance in Uganda : A case of upper river Ruizi and Iguluibi catchmentsLake Victoria basin	December 2009
Worked as a consultant with the Uganda AIDS Control Programme to train field data collectors and field supervisors in qualitative methodologies on the theme:	April 2007

Identifying Adherence Intervention Strategies for scale-up in the National ART Programme in Uganda	
Emerged as a medal finalist at the Eighth Annual Global Development Conference of the Global Development Network which took place at Beijing China with the theme, Shaping a New Global Reality: The Rise of Asia and its Implications, <i>Category: Global Health Concerns, Domestic Responses and Reforms.</i>	<u>January 2007</u>
Presented a paper at the XVI International Aids conference at Toronto Canada: Factors that facilitate or constrain adherence to ARV therapy among adults In Uganda: a pre-intervention study.	August 2006
Facilitated at the East African Regional Meeting on ARV adherence by presenting a paper on factors that facilitate or constrain adherence to antiretroviral therapy among adults in Uganda: a pre- intervention study. This was organised by INRUD and involved Uganda, Kenya, Tanzania, Ethiopia and Rwanda	April 2006
Principal Investigator for the Uganda country study on ARVs Adherence in collaboration with WHO, University of Amsterdam and Busoga University. A pre-intervention multi-country study carried out in Uganda, Tanzania and Botswana. This included designing of the overall project, training of research assistants in data collection with special focus on qualitative methodologies, supervision of all project activities and submitting the final project report for publication.	October 2004- January 2006
Worked as a Consultant/ main facilitator for ECOVIC UGANDA, KENYA AND TANZANIA CHAPTERS to train members of the Regional Governing Council, Secretariat staff, in areas of Research methodologies, Project Management, Lobby and Advocacy skills, Communication skills and Gender Mainstreaming to ensure a clean Lake Victoria for all.	July 2005
Worked as a Consultant/ main facilitator for ECOVIC UGANDA CHAPTER to train Board members, Secretariat staff, member Organisations, beneficiaries and other stakeholders in areas of: Project Management, Lobby and Advocacy skills, Communication skills and Gender Mainstreaming to ensure a clean Lake Victoria for all.	April 2005
Worked as a Consultant/main facilitator at the training of community mobilisers and other key actors for FABIO/DENIVA Pressure from below project Uganda	February 2005
Part of the consultancy team which carried out the study of Civil society organizations in Uganda phase II for Uganda Programme for Holistic Development [UPHOLD] in 20 districts in Uganda using qualitative and quantitative methodologies	June-July 2004
Worked as a consultant with Mayuge District to train Secondary school teachers in Counselling skills of HIV/AIDS for youth	May 2004

Trained the youth out of school in Mayuge district in the basic life skills for HIV/AIDS	
Part of the consultancy team which carried out the mapping of civil society organizations in Uganda phase I for Uganda Programme for Humanistic Development [UPHOLD] in 20 Districts.	December 2003
Team member for the team which carried out the Mid-Term Review for Goal Bugiri HIV/AIDS four-year project in Uganda	November 2003
Worked as a field assistant with Makerere University Faculty of Social Sciences on a four-year project on Public policy, changing Gender relations and identities in Uganda in collaboration with Gotoborg University in Sweden	September 2002
District research assistant for Regional Center for quality health care project Makerere University. This was to assess the quality of care of reproductive Health services in rural areas in Kamuli district using both qualitative and quantitative methodologies	<u>February – March 2001</u>
District research assistant for law and advocacy for women in Uganda to assess the effectiveness of the Decentralized courts on the justice of women in Kamuli District using qualitative methodologies	<u>May 2000</u>
District research assistant for Law and Advocacy for Women in Uganda on domestic violence project in Iganga District using qualitative methodologies	July 1999
District research assistant for Law Reform Commission on Rape and defilement project in Kamuli district using qualitative methodologies	<u>September 1997</u>

Professional experience

- 2017 to date Senior Lecturer/Dean, Faculty of Natural Resources and Environmental Sciences, Busitema University, Uganda
- 2011 – 2016 Lecturer/Deputy Dean Faculty of Natural Resources and Environmental Sciences, Busitema University,

- 2004 – 2009 Assitant Lecturer Busoga University, Uganda
- January 1999 – September 2001 Busoga Trust rural water development project [DFID funded project] Programme Officer Social Development
- June 1998 – January 1999 Busoga Trust rural water development project Sociologist/Community health educator
- October 1995 – June 1998 Action for development (National women organization working towards lifting the status of rural women) Community trainer/Researcher/ Member

Masters Students Supervised successfully

- (2021) The Effects of Climate Variability on Gender Roles and Food security in Kotido District, Uganda
- (2021) Environmental and Social impact of mining-related activities on pastoralists livelihoods in Moroto District, Uganda
- (2021) Climate Change perception and adaptive strategies among smallholder coffee farmers in Sheema District South western Uganda.
- (2019) Assessment of adaptation to climate change through a gender lens in Namayingo District Eastern Uganda.
- (2019) Effects of climate variability on people’s livelihoods in Pallisa district.
- (2019) Determination of adoption of sustainable land management practices in relation to gender in Mayuge district, Uganda.
- (2019) Assessment of drought hazard and its impact on community livelihoods in the cattle corridor of Uganda using Luwero district as a case study.
- (2019) Spatio-temporal impacts of land cover changes on Namanve wetland health and counter management strategies in Mukono district, Uganda.
- (2018) Climate Change Mitigation a case of biogas use in Bugishu Sub-region Uganda.
- (2018) Farmers’ Vulnerability and Adaptive capacity to the impacts of climate change and variability in Ngora district Uganda.
- (2018) Adaptation to Climate Change through a Gender Lens in Namayingo district Uganda.

(2018) Exploring the role of Clean Development Mechanism in Promoting access to Clean Renewal Energy in Uganda.

(2017) Effects of charcoal production processes on Gender focused tasks of producers: A case study of Wakyato Sub-county, Nakaseke District Uganda.

(20017) Meander plan, Sinuosity and Bank Erosion Along River Semiliki in Ntoroko District Uganda.

Projects undertaken (ongoing)

Co-Investigator on the project titled: Impact of prophylactic CPAP in the delivery room (DR-CPAP) on neonates <1500g in a low-resource setting: A feasibility trial

2021-2022: National multiplication project, Train The Trainer by University of Potsdam, German

Co-promoter of a project titled: Sustainable land use and resilient livelihoods in the landslide-prone region of Mount Elgon Uganda (SureLive). Five-year project ended December 2018 funded by the Belgian government (Vliruos)

Team member of a project titled: Ecologically based management of rodent pests in maize and rice in East Africa. This is a three-year project implemented in partnership with Sokoine University of Agriculture and funded by Bill and Melinda Gates Foundation

Team member of the African Center of Excellence for Innovative Rodent Pest Management & Biosensor Technology Development (IRPM&BTD). This is a five-year project implemented in partnership with Sokoine University of Agriculture and funded by the World Bank.

PUBLICATIONS

Alex Mayamba, Robert Modest Byamungu, Herwig Leirs, Isabirye Moses, Rhodes H Makundi, Didas N Kimaro, Apia W Massawe, David Kifumba, **Alice Nakiyemba**, Mshaka E Mdangi, Brian E Isabirye & Loth S Mulungu (2021) Population and breeding patterns of the pest rodent: *Mastomys natalensis* in a maize dominated agroecosystem in Lake Victoria crescent zone, Eastern Uganda, African Zoology, 56:1, 76-84, DOI: 10.1080/15627020.2021.1879675 (available at <https://doi.org/10.1080/15627020.2021.1879675>)

Raheem, D.; Dayoub, M.; Birech, R.; **Nakiyemba, A.** The Contribution of Cereal Grains to Food Security and Sustainability in Africa: Potential Application of UAV in Ghana, Nigeria, Uganda, and Namibia. Urban Sci. 2021, 5, 8. <https://doi.org/10.3390/urbansci5010008>

Mayamba, Alex; Modest, Robert; Makundi, Rhodes; Kimaro, Didas; Isabirye, Moses; Massawe, Apia; Kifumba, David; **Nakiyemba, Alice**; Mdangi, Mshaka; Isabirye, Brian; Leirs, Herwig; Mulungu, Loth (2019) Species Composition and Community Structure of Small

Pest Rodents (Muridae) in Cultivated and Fallow Fields in Maize Growing Areas in Mayuge district, Eastern Uganda". *Ecology and Evolution*.

Alex Mayamba*, Bram Vanden Broecke, Herwig Leirs, Brian E. Isabirye, Robert M. Byamungu, **Alice Nakiyemba**, Moses Isabirye, David Kifumba, Apia W. Massawe, Didas N. Kimaro, Mshaka E. Mdangi and Loth S. Mulungu (2019) Fitness of the pestiferous small rodent *Mastomys natalensis* in an agroecosystem in Mayuge district, Lake Victoria Crescent, Uganda. *Ammalia*.

Mlyashimbi, E. C. M a; J. Mariën b; D. N. Kimaro c; A. J. P. Tarimoa; M. Isabirye; R.H. Makundie; A. W. Massawe; M. E. Mdangif; D. Kifumbad, **A.Nakiyemba**; H. Leirsb; S. R. Belmaing and L. S. Mulungue (2018) "Relationships between seasonal changes in diet of Multimammate rat (*Mastomys natalensis*) and its breeding patterns in semi-arid areas in Tanzania" *Cogent Food & Agriculture*

Gitau Mburu , Danielle Oxenham , Ian Hodgson , **Alice Nakiyemba** , Janet Seeley & Alvaro Bermejo(2013) Community Systems Strengthening for HIV Care: Experiences From Uganda, *Journal of Social Work in End-Of-Life & Palliative Care*, 9:4, 343-368, DOI: [10.1080/15524256.2013.846889](https://doi.org/10.1080/15524256.2013.846889) (available at <http://dx.doi.org/10.1080/15524256.2013.846889>)

A. **Were**, M. Isabirye, J. Poesen, M. Maertens, J. Deckers and E. Mathijs, "Decentralised Governance of Wetland Resources in the Lake Victoria Basin of Uganda," *Natural Resources*, Vol. 4 No. 1, 2013, pp. 55-64. doi: [10.4236/nr.2013.41006](https://doi.org/10.4236/nr.2013.41006).

Ian Hodgson , **Alice Nakiyemba** , Janet Seeley , David Bitira & D. Gitau-Mburu (2012) Only connect – the role of PLHIV group networks in increasing the effectiveness of Ugandan HIV services, *AIDS Care*, 24:11, 1368-1374, DOI: 10.1080/09540121.2012.656568 (available at <https://doi.org/10.1080/09540121.2012.656568>)

Hardon, A.P, Akurut D, Comoro C, Ekezie C, Irunde HF, Gerrits T, Kglatwane J, Kinsman J, Kwasa R, Maridadi J, Moroka TM, Moyo S, **Nakiyemba A**, Nsimba S, Ogenyi R, Oyabba T, Temu F, Laing R. (2007). Hunger, waiting time and transport costs: Time to confront challenges to ART adherence in Africa. *AIDS Care*, 19(5), 658-665.

Nakiyemba, A., Aurugai, D.A., Kwasa, T. and Oyabba, T. (2007). Rolling out HAART in relation to adherence: Opportunities and challenges available to health facilities and providers in Uganda. In M. J. Boeree (Ed), *5th European congress on tropical medicine and international health* (pp. 121-124). Amsterdam: MEDIMOND.

Nakiyemba, A., Aurugai, D.A., Kwasa, T. and Oyabba, T. (2006). Factors that facilitate or constrain adherence to antiretroviral therapy among adults in Uganda: A pre-intervention study.

Hardon, A.P, Akurut D, Comoro C, Ekezie C, Irunde HF, Gerrits T, Hodgkin, C., Kglatwane J, Kinsman J, Kwasa R, Maridadi J, Moroka TM, Moyo S, **Nakiyemba A**, Nsimba S, Ogenyi R, Oyabba T, Temu F, Laing

R. (2006). On hunger, transport costs and waiting time: A synthesis of challenges to ARV adherence in three African countries. In A. Hardon et al., *From access to adherence: The challenges of antiretroviral treatment studies from Botswana, Tanzania and Uganda* (pp. 15-20).

REFEREES

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