

Name: MARY NAKABUNGO KAGGWA (PhD)

Current employer & Appointment/title: KYAMBOGO UNIVERSITY / LECTURER / PhD

Mentor or mentee: MENTEE

E-mail: mary.kaggwa@yahoo.com; marykaggwa@kyu.ac.ug

Country: UGANDA

## Area of Research/Teaching

Environmental Science / Aquatic Ecology / Water Resources Management

## **Biography**

Dr. Mary Nakabungo Kaggwa is a professional who is trained and has worked diversely in various aspects of research in aquatic resources. She has acquired experience in various research areas for over ten years. She is a Full-time Lecturer at Kyambogo University offering lectures in the BSc programmes in Environmental Science Technology and Management and Oil and Gas and additionally supervising, mentoring and guiding Msc students, in the Faculty of Science. Dr. Kaggwa has worked as a Research Scientist with on internationally funded projects such as, the Austrian Science Fund (2009-2013) Project No. P19911-Factors controlling abundance of *Arthrospira fusiformis* – a cyanobacteria taxon which occurs abundantly in the saline lakes of the African Rift Valley and is the primary food for the well renowned Flamingos that popuplate these lakes and EU Project (2007-2008), Contract No. 032103 Integrating BOMOSA fish cage farming system in reservoirs, ponds and temporary water bodies in Eastern Africa.

Dr. Kaggwa holds a Doctoral degree from University of Vienna, Austria (2013), a Master of Science in Environmental Science from UNESCO-IHE Institute for Water Education (2005), The Netherlands and a Bachelor of Science, Fisheries and Aquaculture from Makerere University (2003). Her broad technical training in research aspects has equipped her with knowledge and skills that can enable her to work in a wide range of research areas and under different capacities.

## "Water First! Workshop for African Women in Water and Policy" 8-10 September 2019 Accra, Ghana

Dr. Kaggwa has been involved in the development and implementation of a number of regional and international projects including other experts from wildlife, agriculture, policy makers, and local stake holders. Dr. Kaggwa has exceptional experience in working in the region in countries such as Uganda, Kenya, Tanzania, Ethiopia and Rwanda which have been resourceful in her current leadership role, career growth and networking for collaborations and sourcing for funds.

Website: <a href="https://kyu.ac.ug">https://kyu.ac.ug</a>



## Mary N. Kaggwa (PhD) Lecturer Kyambogo University Uganda

PhD (Aquatic Ecology)

**MSc Environmental Science** 

**BSc Fisheries & Aquaculture** 

<u>Research:</u> Aquatic Ecology (phycology); environmental monitoring; water pollution tracking; environmental impact assessments; environmental audits; water resources management

<u>Teaching:</u> Environmental Science, Technology & Management; Oil & Gas; Environmental Quality Management; Research Methods