

CURRICULUM VITAE FOR TURYASINGURA GEOFFREY ERIKANA

1. PERSONAL DATA

Surname: Turyasingura
Other names: Geoffrey Erikana
Nationality: Ugandan
Marital status: Married
Sex: Male
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CV SUMMARY:

Turyasingura Geoffrey is a self-motivated, dynamic, hardworking and committed agricultural educationist with over a decade of experience in the field of agricultural training. He is more into research work geared towards increasing food security and the markets of Agricultural products through value addition and participatory approaches.

Currently he's a Lecturer in the department of Crop Science, Faculty of Agriculture and Animal Sciences Busitema University – Arapai Campus and a PhD student of Global Change and Sustainable Agriculture in the same University.

Turya is the Principal Investigator of the project titled “Strengthening the Orange Fleshed Sweet Potato Value Chain in Uganda through an Agro-science Park at Busitema University”. The project is funded by Science, Technology and Innovation Secretariate (STI), Republic of Uganda in partnership with America's Century Green Consortium (CGC) and the Institute for National Transformation (INT). The major aim of the project is to establish an Agro-science Park at Busitema University in which various value-added products, technologies and innovations will be produced for market. Orange Fleshed Sweet Potato (OFSP) products will be the pioneer and later others in dairy, Oil seed among others will come on board later.

At the faculty, he is involved in training graduate and undergraduate students in the fields of Agricultural extension, Soil, water and environment management, Agroforestry, principles and practices of Agriculture, Harvest and post-harvest management and sustainable farming systems. He is also involved in supervising undergraduate student's research projects among other duties. He has also spearheaded and participated in developing and reviewing Agricultural curricula for certificate, diploma, undergraduate and graduate agricultural programmes for the faculty.

Turya was also involved in faculty leadership as Head of Department Crop Science, a member of the faculty board, faculty finance committee, faculty appointments board,

University Grants review committee, Chairperson Welfare committee of the Faculty and member of the Exam malpractices and Irregularities Committee. He's also the patron of St. Andrews Church of Uganda – Arapai Campus.

Before joining Busitema University, he was a Senior Lecturer in the then Arapai Agricultural College where he was also the head of department Crop Science, a member of the governing council of the college representing academic staff, chairperson of staff welfare committee, UNEB examiner for Uganda Technical examinations among others. He also taught in various schools in Mbarara district especially Kisiyoro Secondary school, Kadogo Community Polytechnic among others before joining Busitema University.

2. (A) EDUCATIONAL BACKGROUND

S/NO	INSTITUTION	QUALIFICATION
01	Busitema University	PhD Global Change & Sustainable Agriculture (Ongoing)
02	Makerere University – Kampala Uganda	Master of Science in Agricultural Extension and Education
03	Kyambogo University – Kampala Uganda	B.Educ (Agric)
04	National Teacher's College - Kakoba	Dip Educ (Agric)
05	Kigezi High School – Kabale	U.A.C.E (Bio, Chem, Phy)
06	Kigezi High School – Kabale	U.C.E
07	Kanywamaizi P/S	P.L.E

(B) SOME SHORT TRAINING COURSES:

- January 2023 – Training in problem based learning
- **December 2021** Plant Doctor training: Identifying the cause of plant health problems using field diagnosis, how to run plant clinics and how to give farmers effective practical recommendations for managing plant health problems.
- **30th to 31st august 2012:** Minute writing and communication skills organized by Busitema University and conducted by officials from Busitema and Makerere Universities and the Institute of corporate governance of Uganda at Prime Hotel Tororo.
- **11th to 15th April 2011:** How to write a winning research proposal for early carrier scientists in African, Caribbean and Pacific (ACP) countries organized and sponsored by European Union ACP project on technology for the contribution of root crops to development in ACP countries and Africa Innovations Institute held at the food science and technology hall Makerere University.

- **12th to 14th march 2007:** Procurement rules and regulations for educational institutions of Ministry of Education and sports organized for members of the procurement and contracts committee of Kadogo Community polytechnic held at lake view hotel Mbarara.
- **January to March 2006:** Trained in various computer packages organized by the international institute for communication and development held at Kyambogo University and sponsored by myself.
- **22nd to 28th April 2001:** Trained in Agro forestry technologies for soil fertility improvement and conservation in Maseno (Eastern Kenya) and Embu (Western Kenya) organized and sponsored by the International Centre for Research in Agro forestry (ICRAF)

3. WORKING EXPERIENCE:

A. February 2014 to today: Lecturer Busitema University in the department of crop and management

Roles;

- Conducting lectures to students in the field of Annual and perennial crop agronomy, harvest and post harvest handling, agro forestry and agricultural extension
- Carrying out research
- Supervising students research proposals and projects
- Assessing students academic performance in both course and field works, tests, practicals and examinations
- Carry out any other duties assigned to me by the university management
- Writing manuals among others in field of extension and crop production

B. January 2014 to 2017 & 2019 - 2022: Acting Head of department Crop production and management (Busitema University – Faculty of Agriculture and Animal Science).

Roles:

- Coordinating developing new programs & review of existing ones
- Coordinating and supervising all activities in the department
- Ensuring that teaching and learning is going on well in the department according to the curriculum.
- Organize and conduct departmental meetings
- Spear heading the development and review of new and existing programs in the department
- Spear head budgeting and requisitioning of teaching and learning materials in the department
- Represent the department on the faculty board

- Ensure that standard examinations are set, moderated and marked by lecturers
- Advise the faculty and university management on matters concerning crop department
- Perform any other duties assigned to me by faculty and university management.

C. July 2008 to 2012: Senior lecturer (Agricultural colleges) in the department of crop production and management mainly teaching courses in post harvest technology, Agro forestry and entomo forestry, soils and soil improvement, soil and water conservation,, sustainable agriculture and land use planning among others for the Diploma in crop production and management and certificate in general agriculture programmes. Other modules I have ever handled in the management department include; Agricultural extension, programme planning, rural sociology and resource management.

Roles:

- Prepare lecture notes and power point presentations
- Teach students
- Give course work assessments, assignments, tests and final examinations, mark and finally grade the students
- Conduct agricultural practical demonstrations to students and supervise them
- Guide and counsel students on matters concerning their programmes
- Conduct any other duties as assigned to me by faculty and University management.

D. 2014 to today: Patron St. Andrew's Church of Uganda – Arapai Campus

E. March 2010 to October 2010: Member of the governing council of Arapai Agricultural College representing the academic staff.

- Presenting academic staff issues to the college governing council

F. February and April 2009: Actively participated in the review of the curriculum for National Agricultural colleges at Mokono Zonal Agricultural Research Institute. This was organized by the Ministry of Education and Sports (M.O.E.S) and supported by National Agricultural Research Organization (NARO) and Ministry of Agriculture animal industry and fisheries (MAAIF). In this review, issues concerning Invasive Alien Species were appreciated and integrated into the curriculum for National Agricultural Colleges.

G. 2009 to 2011: Member of the Ministry of Education and Sports board of examiners for National Agricultural Colleges.

H. 2009 to 2012 Chairperson of staff welfare committee – Arapai Agricultural College.

I. September 2007 to July 2008: Head of Agriculture department Kadogo Community Polytechnic – Mbarara.

Roles:

- Prepare a teaching syllabus and over see the overall department
- Liaise with other heads of departments of related disciplines to avoid duplication of topics
- Ensure that teaching and learning is going on smoothly in the department
- Spear head the budgeting and requisitioning of training materials in the department
- Organize and conduct department meetings
- Advise the polytechnic administration on matters concerning agriculture department
- Represent the department on the academic committee
- Ensure standard exams are set and marked by instructors in the department
- Any other duties assigned to me by the polytechnic management

J. June 2007 to July 2008: Member of the contracts committee Kadogo community Polytechnic – Mbarara

K. 2007 to 2008: Examiner Uganda National Examinations Board (UNEB) for the Uganda Junior and Technical Certificate Examinations (UJTC)

L. September 2007 to July 2008: Instructor Agriculture at Kadogo Community Polytechnic - Mbarara.

Roles: As in 3 c above.

4. Some of the trainings conducted among others

- Trainer of trainers training on group dynamics & extension program planning to extension workers in Karamoja Sub region November 2021 & October 2022
- Trained groups of farmers and extension workers in Kumi, Serere, Soroti, Amuria and Katakwi on participatory marketing and value addition of cassava and sweet potatoes in October – December 2019
- Trained 10 farmer groups of Soroti Sweet Potato producers and processors association in Soroti and Serere districts on best postharvest, processing and marketing technologies of sweet potatoes in 2016 and 2017

- Actively participated in training of various farmer groups on various best crop production and management practices during outreach program
- 2013 -Trained a group of extension staff from Southern Sudan on basic extension approaches and improved irrigation technologies supported by Oxfam international
- Trained a group of farmers on from Soroti and Kaberamaido districts on phytotherapy sponsored by the VSL project form the Democratic republic of Congo
- Trained a group of farmers from Bukedea district on various agro forestry practices

5. Membership to Professional bodies

- Member of the Uganda Forum for Agricultural Extension and Advisory services (UFAAS)
- Uganda National Teachers Union

6. SELECTED PUBLICATIONS:

- Fred Peter Kabaale, Venansio Tumuhaise, William Tinzaara, Geoffrey Turyasingura, Sevgan Subramanian, Fathiya Mbarak Khamis and Komivi Senyo Akutse (2022). Field Efficacy and Economic Viability of *Metarhizium anisopliae*-ICIPE 20 for *Tuta absoluta* (Lepidoptera: Gelechiidae) Management on Tomato
- David Ojuu , Daniel Jude Agolei, Robert Amayo, Charles Andiku a, Deborah Alibo, Geoffrey Turyasingura (2023) Efficacy of Neem and Eucalyptus Leaf Powders for the Management of Maize Weevil *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae) in Dried Sweet Potatoes
- Turyasingura G, Obaa B and Agea G (2017). Perceived benefits of participatory market chain approach in marketing orange fleshed sweet potatoes in Soroti District, Eastern Uganda
- Turyasingura G, Obaa B and Agea G (2017). Does Participatory Market Chain Approach improve the marketing practices of Orange Fleshed Sweet Potatoes? Evidence from Soroti District Eastern Uganda