BUSITEMA UNIVERSITY
Pursuing Excellence

P.O. Box 236, Tororo, Uganda
Gen: +256 - 45 444 8838
Fax: +256 - 45 4436517
Email: info@adm.busitema.ac.ug

www.busitema.ac.ug

FACULTY OF SCIENCE AND EDUCATION

Fulgensia Kamugisha Mbabazi (PhD)

Contact:

+256703279199

+256772657439

Nationality: Ugandan

Gender: Female

Email address: fmbabazi1.sci@busitema.ac.ug

Email address: fmbabazi2023@gmail.com

Website: https://busitema.ac.ug | e-portfolio: https://sites.google.com/umu.ac.ug/drfkmbabazi/home

Address: Faculty of Science and Education, Busitema University,

P. O. Box 236, Nagongera Campus, Tororo - Uganda.

 Present position: Senior Lecturer of Mathematics,

Faculty of Science and Education.

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ABOUT ME

I am a Female, Ugandan. I hold a Doctor of Philosophy (Mathematics) from Pan African University for Basic Sciences, Technology and Innovation (PAUSTI)/Jomo Kenyatta University of Agriculture and Technology, Nairobi, Kenya, an Msc (Mathematics), Makerere University Kampala, Bsc.Ed, from Mbarara University of Science and Technology (MUST) and a CERF. In Project Planning and Management (MAK). My expertise is in mathematical modelling and simulation. I have four (4) years of experience in leadership and administration (Former Deputy Dean of Science and Education,1st Jan 2021-1st Jan 2025), teaching experience of over 21 years at different institutions of learning including secondary schools and Universities. They include; Busitema University (15 years), Uganda Martyrs University, Bugema University and Maryhill High School. I have actively conducted teaching,

research and engaged in community outreach. With over ten peer-reviewed publications, Reviewer to Scientific Journals with Twenty Seven (27) peer reviews, One (1) external professional review of a research Grant Proposal and one(1) internal grant proposal. **I have supervised up to five students of Master of Science in Industrial Mathematics during their research projects to completion and three students are ongoing.** I am self-driven, a good listener, a communicator and team-oriented.

EDUCATION

Doctor of Philosophy in Mathematics (Computational Option)

Pan African University Institute for Basic Sciences, Technology and Innovation, [14 Mar 2016 – *28 Nov 2019]*

Address: P.O. Box 62000-00200, +254 Nairobi (Kenya) https://jkuat.ac.ke

Field(s) of study: Natural sciences, mathematics and statistics

Thesis: Mathematical Models for Influenza A Virus and Pneumococcus: Within-host and Between-host Infection

Academic Advisors: Prof Luboobi S Livingstone (**RIP),** Prof. J.Y.T. Mugisha and Dr. M. Kimathi

Abstract:

Infectious diseases have become problematic throughout the world, threatening individuals who come into contact with pathogens responsible for transmitting the diseases. Pneumococcal pneumonia, a secondary bacterial infection, follows an influenza A infection, responsible for morbidity and mortality in children, elderly and **immune-compromised** groups. This thesis gives new insights to the understanding of infectious diseases of viral-bacterial origin. Deterministic ODE's and DDE's are used with an aim of identifying parameters that influence the disease incidence and the most virulent pathogen. Lyapunov functions are constructed using the graph-theoretic method and it is shown that the unique endemic steady state is globally asymptotically stable. Numerical simulations are carried out, the results show that there exists a biologically important steady state where the two pathogens of unequal strength co-exist and replace each other in the epithelial cell population when the pathogen fitness for each infection exceeds unity. The stability theory of delay differential equations is used to study the dynamics of pneumococcal pneumonia with time delay. The stability of equilibria shows that the endemic equilibrium is locally stable without delays and stable if the delays are under conditions. The results suggest that as the respective delays exceed some critical

value past the endemic equilibrium, the system loses stability and yields Hopf bifurcation. Finally, the stability analysis of pneumococcal pneumonia with antibiotic resistance awareness and saturated treatment is proposed. The global stability of the steady states are proved by the use of combined linear and quadratic Lyapunov functions, Goh-Voltera Lyapunov function and Lyapunov-LaSalle principle. The presence of awareness drastically reduces the basic reproduction number R0 to less than unity, which is an implication of disease eradication. However, if the treatment and awareness are reduced the reproduction number is greater than unity, and the disease persists in the population.

Master of Science in Mathematics

Makerere University, Kampala [2003 – 2006]

Field(s) of study: Natural sciences, mathematics and statistics

Thesis: Mathematical Model for the transmission dynamics of Human African Trypanosomiasis with open vector

Bachelor of Science in Education (Mathematics Major)

Mbarara University of Science and Technology [1996-1999]

 Address: P.O. Box 1410, Kabale road, Mbarara (Uganda)

https://must.ac.ug

Uganda Advanced Certificate of Education

Masheruka Senior Secondary School [1994 – 1996]

Address: Bushenyi (Uganda)

Uganda Certificate of Education

Nyakayojo Secondary School [1990 – 1993]

Address: Mbarara (Uganda)

Primary Leaving Education

St. Helen's Primary School [1982 – 1989]

Address: Mbarara (Uganda)

A: Leadership Training (MUBS) Skills Acquired:

i)   Communication and listening skills

 ii)   Accountability skills

iii)   Royalty skills

iv)   Respect for positive criticism and tolerance to negative criticism

v)   Emotional, social and behavioral intelligence skills

vi)   Resilience vii) Cooperation

B: Forum for African Women Vice Chancellors (FAWoVC) Mentee [2021-2022]

Skills Acquired:

(i)   Leadership skills

(ii)   Organizational and planning skills

C: Post Graduate Certificate Training in Project Planning and Management, College of Business and Management Sciences, School of Business, Makerere University, Kampala Uganda [**2nd**-13th June, 2014]

Skills Acquired:

i)   Management skills

ii)   Design, Organisation, Development and Integration skills

 iii)   Planning and scheduling skills

iv)   Controlling and Analysing Project performance

v)   Implementation, Monitoring and evaluation skills

vi)   Proposal writing skills

vii)   Project Appraisal, Analysis and Selection

PROFESSIONAL EXPERIENCE

Senior Lecturer, Department of Mathematics, Faculty of Science and Education *Busitema University* [Jan 2021 to date]

Deputy Dean Faculty of Science and Education *Busitema University* [[1st Jan 2021 -1st Jan 2025]

Lecturer of Mathematics *Busitema University* [May 2009 – 2019]

City: Tororo

Country: Uganda

Lecturer/HOD, Department of Mathematics

Uganda Martyrs University [Jan 2010– May 2020]

City: Kampala

Country: Uganda

Adjunct Lecturer, Department of Mathematics

Bugema University [10 May 2007 – 30 Jun 2009]

City: Wakiso

Country: Uganda

Teacher, Namungaga Sec. School [Jan 2003 –May 2009]

City: Mukono

Country: Uganda

Teacher, Mary Hill High School [Jan 2000 – 2002]

City: Mbarara

Country: Uganda

ACTING POSITIONS

i)   Acting Dean Faculty of Science and Education, Nagongera Campus, Busitema University [1st December, 2021- 30th December, 2021]

ii)   Acting Head of Mathematics Department, **Busitema University [2015-2016]**

LANGUAGE SKILLS

Mother tongue (s): **Rukiga**

Other language(s):

English   Luganda

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DIGITAL SKILLS

Latex/Matlab/Mapple/Microsoft Office / Zoom / Google Drive / PowerPoint / Internet user /
Analytical skills

PUBLICATIONS

A: Peer-Reviewed Publications

1) Nalule.R. M.,   Muhumuza. A.K:Muhumuza., Mbabazi. F.K., Kyomuhangi. A.,Mwasa.A., Oyem.A.O.   et al.,2024. Integrating STEM Education in Uganda's Higher Education to Produce Skills Required to Stimulate Industrialisation and Sustainable Economic Growth**. *The Uganda Higher Education Review, pp13-30*

2) Batiibwe, M.S.K., Nannyonga, B.K., Nalule, R.M, **Mbabazi F.K.** *et al.* Factors related to teenage pregnancy during the COVID-19 pandemic: a case of selected villages in Mayuge District, Eastern
Uganda. *SN Soc Sci* **3**, 103 (2023). https://doi.org/10.1007/s43545-023-00694-8

3) Muhumuza, A. K., **Mbabazi, F. K.,** Nalule, R. M., Mwasa, A., Kyomuhangi, A., & Kadedesya, s. (2023). Enhancing Research Output in Higher Institutions of Learning: A Case Study of Busitema University Research Model. *The Uganda Higher Education Review*, *9*(2), 68.

4) Mbabazi, F. K., Biira, S., Rwahwire, S., Olupot-Olupot, P., Opaka, A. R., Gavamukulya, Y., & Luboobi, L. S.(2022). A Mathematical Model Approach for Prevention and Intervention Measures of the COVID-19 Pandemic in Uganda. *Asian Research Journal of Mathematics*, *18*(11), 233-248.

5) Nagulama, M., Rwahwire, S., **Mbabazi, F. K.,** & Tulirinya, J. (2021). Modeling of Tire-Road Surface Interaction under Wet Conditions. *Asian Journal of Pure and Applied Mathematics*, 9-28.

6) Tulirinya, J., Awichi, R. O., **Mbabazi, F. K.,** & Nagulama, M (2021). Modeling the influence of evaporation on residual chlorine in water storage tanks using CFD. *East African Journal of Engineering*, *3*(1), 33-49.

7) Mbabazi, F. K., Mugisha, J. Y. T., & Kimathi, M. (2020). Global stability of pneumococcal pneumonia with awareness and saturated treatment. *Journal of Applied Mathematics*, *2020*.

8) Mbabazi, F. K., Mugisha, J. Y., & Kimathi, M. (2019, February). Hopf-bifurcation analysis of pneumococcal pneumonia with time delays. In *Abstract and Applied Analysis* (Vol. 2019). Hindawi.

9) Mbabazi, F. K., Mugisha, J. Y. T., & Kimathi, M. (2018). Modeling the within-host co-infection of influenza A virus and pneumococcus. *Applied Mathematics and Computation*, *339*, 488-506

B: Published Book Chapters

1) Fulgensia Kamugisha Mbabazi, Edward Andama, 2024 (Book chapter 'Modelling the Effect of Fear in a Predator-Prey Interaction with Beddington DeAngelis Functional Response pp26-39) : . Nyadoi P. , Mbabazi, F. K. , Biira, S., Turyamwesimira J. , Baluku, R., Nuwagaba, P., Mugabi, M., Kijjambu, C., Barirega A. Advances in Wildlife and Environment Management in Uganda*, 11 January 2024, Page 1-96; BP Books International,* **ISBN 978-81-969435-7-8 (Print); ISBN 978-81-969435-1-6 (eBook)**

2) Nyadoi, P., Mbabazi, F. K., Biira, S., Turyamwesimira, J., Baluku, R., Nuwagaba, P., ... & Barirega, A. (2024). Advances in wildlife and environment management in Uganda.*, 11 January 2024, Page 1-96; BP Books International,* **ISBN 978-81-969435-7-8 (Print);ISBN 978-81-969435-1-6 (eBook) DOI: 10.9734/bpi/mono/978-81-969435-7-8**

3) Nyadoi P., **Mbabazi F.K**., Nachuha S., & Thompson J (2023). *Career Growth for Uganda's Women and Girls in Sciences, the Challenges, Opportunities and Experiences*. AJPO Journals and Book Publishers. https://ajpojournals.org/product/career-growth-for-ugandas-women-and-girls-insciences-the-challenges-opportunities-and-experiences/

D: Pre-print

1) Mbabazi, F. K. (2020). Projection of COVID-19 Pandemic in Uganda. medRxiv. https://doi.org/10.1101/2020.04.02.20051086

2) **Mbabazi, F. K.,** Osman, S., Kweyunga, E. H., Abubakar, M., Keikara, A. M., Muhumuza, N. R., & Luboobi, L. S. (2023). An Optimal Control for Ebola Virus Disease with a Convex Incidence Rate: Imputing from the Outbreak in Uganda. *Qeios*.

3) Patricia, N., **Mbabazi, F. K.,** Muhumuza, N. R., & Topilista, N. (2023). Assessing the Impact of COVID-19 on Food Consumption Preferences. *Qeios*.

CONFERENCES AND WORKSHOPS

1.	Attended the Writing Systematic Review Papers: Guiding students in writing systematic review articles Workshop held on 15 July 2025 at the University of Johannesburg, Postgraduate School
2.	Attended the International Deans' Course Africa 2025/2026, an intensive training course part of the DIES programme (Dialogue on Innovative Higher Education Strategies) at Osnabrück University of Applied Sciences and Berlin, Germany, 15th June-28th June, 2025.
3.	Attended a three-day training workshop on COMSOL multiphysics Software for Computational Fluid Dynamics (CFD) Modelling and Simulations. 19th-21st Feb, 2025. Piedmont Hotel, Tororo. 'Sponsored by Busitema University Research and Innovation (BURIF)'.
4.	Attended a one-day workshop 'Erasmus+ Information Sessions for Uganda', Wednesday 14th February 2024, EU Delegation offices, Crested Tower, Kampala, Uganda.
5.	Attended a two day workshop' training on Capacity Building of Teacher educators in Competency Based Curriculum (CBC) in selected public universities in Uganda. 21st-22nd November, 2024. 'Funded by the government of Uganda through Makerere University Research and Innovations Fund(Mak-RiF)'.
6.	Facilitator MATHCAMP@3, September 08-11, 2024 at Kings College Budo, Uganda
7.	Attended a two-day workshop 'Uganda eLearning Initiative for Education Institutions Partner Communications Workshop Agenda', Cyber School Technology Solution in Partnership with MasterCard Foundation, 8th-9th February 2024 at Fairway Hotel Kampala
8. Attended a two-day training about 'Digital Pedagogy', 25th-26th September 2023 at the Faculty of Engineering, Buaitema University.

9. Attended a three-day training course about 'Human Subjects Protection', 26th-28th June 2023 at TLT Tororo, Uganda.

10. Attended a one-day workshop 'The Data Validation Workshop for Examining Participation and Quality of Experiences of Women in Science Technology Engineering and Mathematics (Stem): Postgraduate Training Programs and Careers in Uganda. April 20th, 2023 at the Protea Hotel by Marriott Kampala.

11. **F.K.Mbabazi** and E. Andama (2023). The Effect of Fear in a Predator-Prey Interaction with Beddington– DeAngelis Functional Response. *World Wildlife Day Conservation Conference 2023; Partnerships for Wildlife Conservation.* 9th February, 2023 Makerere University, Central Teaching Facility 2 (CTF2) Auditorium.

12. **F.K. Mbabazi**, Mathematical Modelling for Infectious Diseases: Artificial Intelligence and Interdisciplinary Research Launch [**Busitema University, Uganda, 20 APR 2021**].

13. **F.K. Mbabazi** et al., Effect of Time Delay on the Control of Banana Xanthomonas Wilt on Banana Production and Yield**.** The1st Busitema University Science, Technology and Innovation Symposium **[Busitema Universty, Uganda, 24th Jun 2021 – 25th Jun 2021**]

14**. F.K. Mbabazi**, et al., **A Mathematical Model Approach for Prevention and Intervention Measures of COVID-19 Pandemic in Uganda** [**Busitema University, 26 May 2020 – 26 May 2020**] Virtual research seminar, Busitema University.

 15. **F.K. Mbabazi,** et al ., **3rd Colloquium: COVID-19 Forecast and Prediction, virtual workshop (Invited speaker)-Polland** [Virtual, 15 May 2020 – 16 May 2020]

16**. F.K.Mbabazi,** et al ., **Scientific Perspectives on COVID-19, Attended 1st International Online Conference on COVID-19/ Scion scientific online conference.** [Virtual, 4 May 2020 – 4 May 2020]

17. **Participated in a 1 day girl child mentorship workshop** [Makerere University, Uganda, Aug 2019]

18. A Unified Model to Assess ICT Integration into Distance Learning/Teaching : Mathematical Modelling, Conference Proceedings, The 2nd Inverse Problem Africa 2015 HEI-ICI [Dar Es Saalam-Tanzania, 19 Oct 2015 – 23 Oct 2015]

19. The Importance of Mathematical Modeling of Infectious Diseases, Conference Proceedings, Higher Education Institute Co-operation (HEI-ICI) [Makerere University., 2 Dec 2013 – 11 Dec 2013]

20. UGANDA GENDER CHAMPIONS' WORKSHOPS', Uganda National Council for   Science and Technology [Kampala, 10 Mar 2020 – 12 Mar 2020]

21. Writing successful grant proposals' at Busitema University, [28 Jan 2020 – 29 Jan 2020]

22. Participated in Capacity Building Training organized by Eastern Africa Network for Women in Basic Sciences (EANWoBAS)-UNIK [Kampala, Uganda, 16 Aug 2019 – 18 Aug 2019]

23. Mathematics Teachers' Conference 2019, 'Innovative Practices in Mathematics for Future Predictions [Kampala, Uganda, 26 Jul 2019]

  24. Writing for Publication' [Makerere University, Kampala, 6 Aug 2018 – 8 Jul 2019]

25. 1st PAN AFRICAN BIOMATHEMATICS CONGRESS on the Importance of Mathematical Modelling of Biological Processes and Biomedical**.**[Makerere University, Kampala-Uganda., 8 Dec 2003 – 12 Dec 2003]

SERVICE TO BUSITEMA UNIVERSITY AND COMMUNITY

A: Executive Committee member of Organization for Women in Science for the Developing World (OWSD), Uganda Chapter [1st Jan 2021-1st Jan 2025]

B: Chairperson to the following Faculty of Science and Education Committees [1st Jan 2021-1st Jan 2025**]**

1) Academic Affairs Committee

C: Member to the following Faculty of Science and Education Committees [1st Jan 2021-1st Jan 2025**]**

1) Faculty Board Committee

2) Higher Degrees Committee

3) Appointments, Promotion and Staff Development Committee

4) School Practice and Industrial Training Committee

5) Finance Committee

6) Busitema University of Science and Education Research Ethics Committee (BUFSEREC)

D**: Member to the following Committees at Busitema University (June,2025…..)**

1) Appointment and Promotion Committee at Faculty of Science and Education

2) Contract Management Team (CMT)

E: Member to Busitema University Staff Sacco Committee [2019 to date]

F: Program Coordinator Master of Science in Industrial Mathematics [Jan 2019- Dec 2020]

G: Served as a member of Busitema University Conference Steering Committee [2021]

H: Head of Department Natural Sciences **Uganda Martyrs University** [2019 – Jan 2021]

I: Deputy Head teacher **St Barnabas College** [2004 – 2005]

J: Program Coordinator Master of Science in Industrial Mathematics [2019-2020]

COMMUNITY OUTREACH

(**1**) **Lead person**: Visit to pregnant mothers, babies below six months and the elderly (>60 years) :magola sub county after rainfall disaster due 8th March, 2021 [**8 MAR 2021 – 30 MAR 2021**]

(**2**) 23rd December, 2021: Visit to Mayunge district in collaboration with EANWoBAS for a drive of taking back schools girls that gave birth during Covid-19 lock down

(**3**) 11th February, 2022; led the Mobilization team to collect funds for supporting the launch of the 43rd

Organization for Women Scientists in the Developing Countries (OWSD) for Uganda Chapter

(**4**) March 2022, with other members of Eastern African Network for women in Basic Sciences (EANoWBAS-

Uganda) organized a maths run to celebrate Pi- day that took place at Buddo Junior Primary School

PROJECT GRANTS

1) Busitema University Research and Innovation Fund (BURIF), (Grants No. 7/DGSRI/2022/2023),

UGX15,000, 000 (Words) Fifteen million shillings [**Co-Principal Investigator**]

  Busitema University

2) Small Research Grant- Directorate of Graduate Studies, Research and Innovations (GSRI)-
(Project Grant

No: DGSRI-SRG2019-05), worth UGX4,474,800 (Four Million, Five Hundred Thousand Shillings

Only). [**Principal Investigator**]

Busitema University

AWARDS AND STUDY SCHOLARSHIP

1) African Union Study Scholarship (Ref: PAU/ADM/PAUSTI/2016/1) to undertake a Doctor of Philosophy in Mathematics- (Computational option) at Pan African University Institute for Basic Sciences, Technology and Innovation (PAUSTI), Nairobi, Kenya **[2016-2019]**

2) Merit admission to Mbarara University of Science and Technology (MUST) by the Government of Uganda to undertake an undergraduate Degree of Bachelor of Science and Education [**1996-1999**]

NETWORKS AND MEMBERSHIPS

1) Member of Uganda Mathematical Society (UMS)

  [Kampala Uganda, 2005 to date]

2) Organization of Women in Science for the Developing World (OWSD)

  Membership Number: 13104

2) Eastern Africa Network for Women in Basic Sciences

  (EANWOBAS)

3) Uganda Women Mathematicians (UGAWOM)

SOCIAL AND POLITICAL ACTIVITIES

1) Actively solicited funds for launching the 43rd Organization for Women Scientists, Uganda National Chapter [November 29, 2021]

2) **Presented about awareness of COVID-19 spread in Uganda, at NBS Television.** [Kampala Uganda, 29 Mar 2020]

3) **Official Usher at the Pontifical Mass presided over by HIS HOLINESS POPE FRANCIS** [Namugongo Catholic Martyr's' Shrine- Uganda, 28 Nov 2015]

ACADEMIC SUPERVISION AT BUSITEMA UNIVERSITY

A: Supervisor to Students' Dissertations/Thesis to Completion

S/No	Date of graduation	Name and Registration Number	Title of the Thesis
01	19th March, 2021	Tulirinya John (BU/GS18/MIM/5)	Modeling the Influence of Evaporation on Residual Chlorine in Water Storage Tanks using CFD: A case of National Water and Sewerage Corporation Water Treatment Plant- Jinja, Uganda.
02	28th March, 2024	Nagulama Moses (BU/GS18/MIM/3)	Application of CFD in Tire-Road Interaction under Wet Conditions.
03	Submitted Dissertation in May for examination Graduation Due Nov, 2025	Izizinga Godfrey Samuel (BU/GS21/MIM/2)	Modeling and Simulation of Particulate Matter Dispersion from a Steel Rolling Industry: A Case Study of Jinja Steel Rolling Industry, Uganda.
04		Mande Patrick (BU/GS22/MIM/2)	Modeling Water Distribution in Storage Systems through a Porous Medium. The Computational Fluid Dynamics Approach
05		Onyami Lawrence (BU/GS23/MIM/8)	Modeling of Unsteady Blood Flow Through Stenosed Carotid Artery: a Computational Fluid Dynamics Approach.

B: On-going Supervisions

S/No	Name and Registration Number	Title of the Thesis	Progress
01	Ocen George Darius (BU/GS20/ MIM/2)	Modeling Mass and Heat Transfer for Quality Banana Bread Production A Computational Fluid	Normal Progress

02	Watuwa Stanley (BU/GS23/MIM/10)	Mathematical modeling of the effects of pollutants on the river water quality and developing mitigation strategies	Normal progress

EXAMINATION FOR DISSERTATIONS/THESIS

A: External examiner

S/No	Institution	Number of students examined	
		MSc	**PhD**
01	Makerere University	01	00
02	Mbarara University of Science and Technology	05	02

B: Internal examiner

S/No	Institution	Number of students examined	
		MSc	**PhD**
01	Busitema University	04	00

REVIEWER RESEARCH GRANT(S)/MANUSCRIPTS

A: External Review; Professional Reviewer

    a) Vetter: Internal Research Funds Proposals, Mbarara University of Science and Technology, Aug 2025

    b) Research Grant Proposal- National Institute for Health Care Research (NIHR), Global Health (GH) Programme (Feb 2025)

B: Internal Reviewer Research Grant(s)-Busitema University

1) Reviewer for research application grants for the Directorate of Graduate Studies, June 2021, Research and Innovations (DGSRI)]

C: International Journals (**Review history:** https://www.webofscience.com/wos/author/rid/AAM-3357-2020**)**

I have a total of 27 reviewed manuscripts for the following International Journals

Verified peer reviews

Journal name (No. verified)

1) Advances in Difference Equations (4)
2) Applied Mathematics and Computation (2)
3) Asian Journal of Probability and Statistics (2)
4) Asian Research Journal of Mathematics (2)
5) International Journal of Tropical Disease and Health (2)
6) Journal of Advances in Mathematics and Computer Science (2)
7) Journal of Advances in Medicine and Medical Research (2)
8) Applied Mathematics & Information Sciences (2)
9) Applied Mathematics and Information Sciences (1)
10) Asian Journal of Advances in Research (1)
11) Asian Journal of Medicine and Health (1)
12) Asian Journal of Pure and Applied Mathematics (1)
13) Asian Journal of Research in Medicine and Medical Science (1)
14) Asian Soil Research Journal (1)
15) Journal of Advances in Medical and Pharmaceutical Sciences (1)
16) Journal of Pharmaceutical International (1)
17) Mathematical Biosciences and Engineering (1)
18) Plant Cell Biotechnology and Molecular Biology (1)

EDITOR TO BOOK(S)

Book Accepted for publication 1st July, 2025

1) Book Project: Beyond Sustainable Development Goals in Africa (674209): Springer Nature Switzerland AG, Gewerbestrasse 11, 633o Cham, Switzerland

RESEARCH GROUPS /NETWORK

1. Applied Probability Research in Eastern Africa (APREA)

ORGANIZING COMMITTEE MEMBER FOR CONFERENCES

1. CONSERVATION CONFERENCE 9th February 2023, Focus on Partnerships in Wildlife Conservation;

Theme:

ADVANCES IN WILDLIFE AND ENVIRONMENT MANAGEMENT IN UGANDA, *Elucidating knowledge contribution of Sciences, Technology, Engineering, Mathematics (STEM) and non-STEM field actors in the sector.*

Venue: CTF2 Auditorium at Makerere University,

Kampala Uganda.

2. Busitema University Conference Steering Committee

[2021]

REFEREES

1. Assoc. Prof David Kani Olema
   Dean Faculty of Science and Education,
   Busitema University.
   dkaniolema@gmail.com,

2.   Assoc. Prof Saphina Biira,
   Deputy Vice Chancellor (Academics and Administration),   Busitema University.
   bsaphina@gmail.com

3. Dr. Mark Kimathi

Department of Mathematics, Statistics and Actuarial Sciences,

Machakos University,

P. O. Box, 136-90100, Machakos, Kenya.

 memkimathi@gmail.com

I Fulgensia Kamugisha Mbabazi (PhD) declare that the information given above is true