

**BUSITEMA
UNIVERSITY**
Pursuing excellence

NEWSLETTER

Issue 01/23

APRIL 2023

HON MINISTER JENNIFER NAMUYANGU

Byakatonda's visit to **BUSITEMA
UNIVERSITY.**



A Section of
Busitema University Council membership



Mrs Rosemary Mutyabule,
Chairperson of Busitema University Council



Professor Paul Waako,
Vice Chancellor
Busitema University

CONTENTS

01 • 03 Word From the Editor

02



- **04-17** A New Year message from the Vice Chancellor

03



- **18-19** Dean Faculty Of Agriculture And Animal Sciences

04



- **20-23** Dean Faculty Of Engineering And Technology

05



- **24-26** The Genesis of TAZCOV

06



- **27-30** Dean Of Faculty Of Natural Resources And Environmental Sciences, Namasagali Campus.

07



- **31-33** The Acting Deputy Vice-Chancellor, Finance and Administration

08



- **34-35** Dean Faculty of Science And Education, Nagongera Campus.

09



- **36-40** Dean Faculty of Health Sciences

10

- **41-44** Agribusiness Innovation Challenge

11



- **46-49** Sports at Busitema University

12

- **52-53** Staff Development A Cross Section Of Busitema University Staff Who Completed Their Doctorate Degrees In 2022

13

- **54** COUNCIL CHAIRPERSONS

14

- **55** Busitema University Prospectus

WORD FROM THE Editor In Chief



2022 was a busy year for Busitema staff. We forged partnerships with various stakeholders and developed new programs to meet market demands. These programs are included at the end of this newsletter. This issue delved into the lives of the Deans of Faculties who lead the six campuses that comprise Busitema University. With focus on all events that have transpired upto the end of 2022.

Dr Charles Muweesi

Assistant Director
Directorate of Institutional
Advancement

EDITOR



Dr Shira Tendo Namagero
Head of Language Studies

SUB-EDITOR

Mrs Peace Karungi Balala
Public Relations Officer



COLUMNISTS

Kasadha Remin



Abbo Sherry



Ekudu Noah




Masereka Edison



Samson Higenyi

MESSAGE FROM THE VICE CHANCELLOR



Together with several stake holders and the community, we engaged in several activities in the second half of 2022. I thank all staff who were actively engaged in advancing our mission of providing high quality standard training, engaged in quality research and outreach for socio-economic transformation and sustainable development.

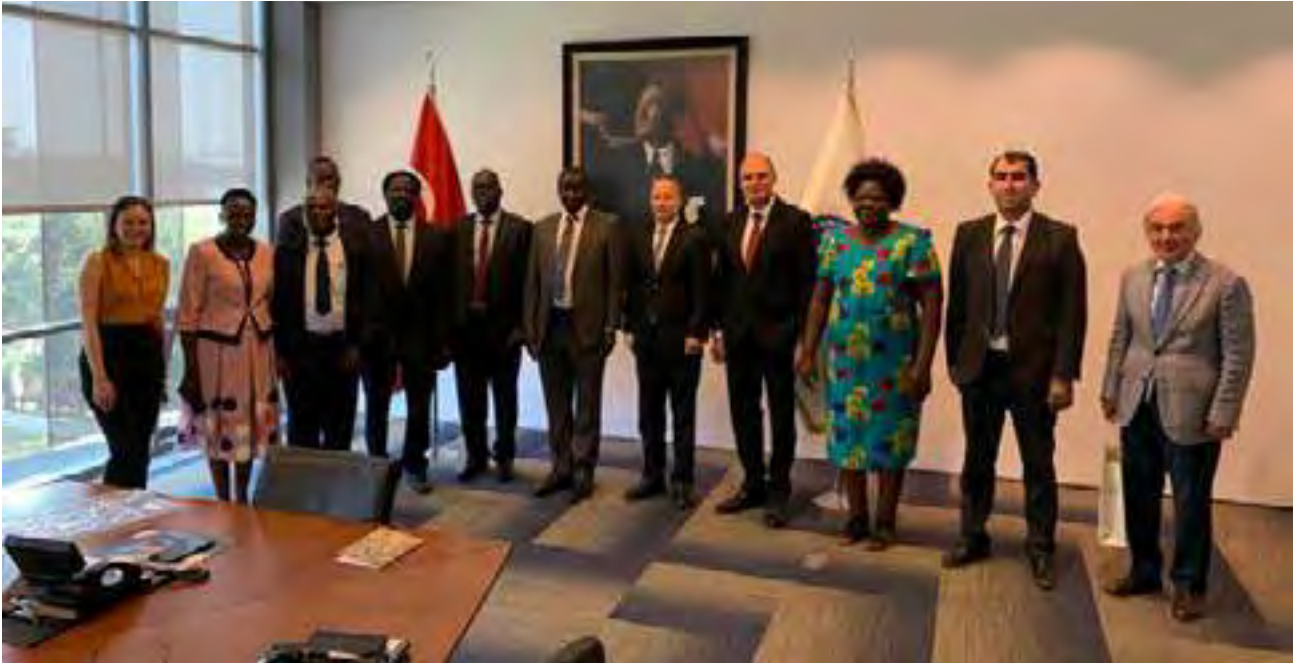
Staff Engagements With Stakeholders



On 22nd May 2022, Busitema University management met with UMI top management to benchmark and familiarise themselves with the ISO certification statutory processes.

The interaction was led by the Director General, Prof James Nkata.

The facilitation was led by the director quality assurance & ISO desk officer for UMI Associate Professor Proscovia Namubiru, both of UMI. And all Busitema University managers engaged with their respective counterparts at UMI



On 25th May 2022, a Busitema University delegation led by the Vice Chancellor held discussions with the management of Piri Reis University in Istanbul, Turkey. Discussions centred on Collaboration in Maritime studies.



The delegation from Busitema University on 26th May 2022 held talks with the management of Dokuz Eylul University in Izmir, Turkey. They later visited the Faculty of Marine Engineering to benchmark for the Maritime Institute at Namasagali.

Medical students Participating in a Medical Camp

On 26th May 2022, the Faculty of Health Sciences-Mbale held a medical camp at Busitema main Campus. The camp was part of the activities to mark World Hypertension week.



Symposium on street Children



Busitema University hosted a symposium on street children on 17th August 2022, and Hon. Betty Amongi was the Chief Guest, who was represented by Hon. Peace Regis Mutuuzo (State Minister for Gender & Culture)



Annual agricultural exhibition in Jinja.



On 11th July 2022, Busitema University put up a wonderful show at the Annual agricultural exhibition in Jinja. The stalls were crowded with students and the public, all seeking information regarding the innovations. Busitema University emerged the best exhibitors in the university Category.

Busitema University visit to Wagagai Mining Ltd.

On the 16th of July 2022, the Vice Chancellor led a delegation from Busitema University to visit Wagagai Mining Ltd. It paved the way for a memorandum of understanding Between the two institutions. On 15th August 2022, Busitema University signed a memorandum of understanding with Wagagai_Mining, which covers areas of training, Research and Technical support. The two institutions agreed to put together resources to enhance the human resource capacity of the mining sector.



The Chairperson of Busitema University Council Launched the self Assessment report during a council meeting at Arapai.

The Chairperson emphasised that it was a requirement by the National Council for Higher Education for Universities to carry out self-assessments regularly and congratulated BU on conducting the exercise.

Mwangaza Study Groups

Busitema University was privileged to host a Public Lecture on the Mwangaza Study Groups on 29th September 2022 about Strengthening the Drive for National Development, delivered by Mr David Mafabi, a Senior Presidential Advisor on Political Affairs.



On 19th July 2022, the VC of Busitema University and the Rector of the University of FreeState, Prof Francis Williams Petersen, signed an MOU at Bloemfontein that covered research collaboration, staff capacity building, and student and staff exchange.

In July 2022, during a meeting between a delegation from Busitema University and the University of Free State in South Africa led by Prof. Glen Taylor, Director of Research at the University of Free State, it was confirmed that the University of the Free State had opened up Post-Doctoral Training to staff of Busitema University.



Uganda Communications Commission Cyberstars challenge.



On 9th August 2022, the Busitema University team participated in the Uganda Communications Commission Cyberstars challenge. The Cyberstars challenge attracted 21 institutions across the country. Busitema University team reached the finals of the top ten institutions.



Busitema University hosted a delegation from the Mastercard Foundation Regional office on 1st September 2022 to bridge a way for working together with the young scholar program and e-learning support.

Collaborative E-learning Initiative

On 20th September 2022, a team from Cyberschool Technology solutions paid a courtesy call on the Vice Chancellor. They also conducted a Baseline assessment on E-learning at Busitema University. This follow-up visit was intended to inform the planned collaborative e-learning initiative supported by the Mastercard Foundation. The focal officer in charge is Prof. Jessica Aguti.



Busitema University hosted the Tiira Summit on 20th September 2022. The Summit, which brought together delegates from over 10 countries, was opened by the Vice Chancellor of Busitema University at the Busitema campus. DIALOGOS, Denmark and the Uganda National Association of Community and Occupational Health sponsored the Summit.

The Summit was attended by Government Ministries and Agencies representatives and came with the Tiira Position Paper on Mercury-free gold extraction among small-scale artisan miners. Management appreciates the department of Mining led by Mr. Tugume Wycliffe for arranging this summit.



Busitema University Top Management held discussions with Dr Deep Mathur, Director Global programme, Suresh of Vihar University, Jaipur, India. The meeting took place at Busitema Campus, and the discussion focused on establishing a joint Innovations centre at Busitema University. We thank Mr. Leonard Wamakote for coordinating this program



The Chancellor of Busitema University, Vinand Nantulya, on 6th October 2022, made an impromptu visit to the University. He spent a large part of the day interacting with students and held a meeting with top management. The discussions focused on infrastructure development at the University.



Hon. Dr Musenero visited the Faculty of Management Sciences.

The Minister of Science, Technology & Innovations, Hon. Dr Musenero visited the Faculty of Management Sciences, Pallisa, on 28th October 2022. The minister took a guided tour of the Campus and addressed staff and students on Human capital development for industrialisation and development.



On 5th November 2022, The 4MW solar project was recognised as the utility-scale project of the year 2022 by the MEMD_Uganda. A plaque was received by Professor Wilson Musinguzi, the project leader at the Renewable Energy Conference and Expo 2022 at Munyonyo, Kampala.



Top management traversed all campuses and conducted admission ceremonies for all first-year students starting on 15th November 2022 with the Faculty of Engineering and technology and the Faculty of Science and Education.



Professor Julius Wandabwa, the Dean Faculty of Health Sciences and Professor of Obstetrics and Gynaecology, delivered his Professorial Inaugural Lecture on 24th November 2022 at the Busitema campus. The lecture title was " Severe Maternal morbidity in Uganda, Where are we now?". Below he is receiving his plaque with his wife.





On 29th November 2022, the Vice Chancellor chaired a Constituency engagement meeting of The Researchers, Academicians, Scientists and Professionals (RASP) as Self Coordinating Entity in the Response towards HIV, Malaria, Tuberculosis and COVID-19.

On Monday, 5th December 2022, Hon. Fred Bwino delivered the Government message to commemorate the World Soils day at Busitema University.

The celebrations included an examination of the soil types and the crops they produce and the interventions that can be put in place to improve soil quality and crop yield.

The venue for the World Soils Day celebrations was Nagongera Campus, Tororo District.



The Minister of State for Agriculture, Hon Fred Bwino, was the Chief Guest.



Some Christians under the Born Again and Pentecostal Churches Association organised a 10 year celebration on the 16th of July 2022. The celebration organising team paid a courtesy call to the Vice Chancellor on 15th July 2022. Those involved in this work contribute to students' spiritual growth at the University. Our students leave when equipped with physical and spiritual skills and excellent morals that make them attractive employees.

There is no aspect of the students' lives that we have not been involved in as a university.



The University hosted a team of Swiss Investors from FTN and OWC led by Mr Milwen Owaro, a representative of the Permanent Mission of Uganda to the UN, on 12th December 2022. The team held discussions with the Deputy Vice Chancellor Assoc Prof Samuel Baker Kucel regarding partnerships in Aquaculture.

All these successes and many more were achieved in the second half of 2022 because of your hard work and commitment to the vision and mission of Busitema University.

Congratulations to you all.

Prof. Paul Waako
VC Busitema University



Dean Faculty Of Agriculture And Animal Sciences

Dr Justin Ekou

Dr Justin Ekou (PhD), a Veterinary Surgeon, is a well read man and vast educational accomplishments. He holds a bachelor's degree in Veterinary Medicine, a Master's degree of Science in Molecular Biology and Bio-Technology and a PhD in Veterinary Medicine, all from the great hill of Makerere.

He also holds a Certificate in Public Administration and Management and another Certificate in Educational Law.

He has 14 years of teaching practice. His career

journey began in 2008 as a Teaching Assistant in the Department of Veterinary medicine at Makerere University. He spent 3 years before moving to Busitema in 2010 as an Assistant Lecturer.

He has risen through the ranks and is currently a Senior Lecturer in the Department of Animal Production and Management.

He ascended to the helm of leadership at Arapai Campus as a Faculty Dean in January 2020.

The faculty currently runs programs at the



The Dean on a Tree Planting exercise

Despite the various achievements, the Dean pointed out several challenges and setbacks: Staffing challenges with few full-time staff result in over-dependence on part-time staff.

The faculty holds a large population of 2700 students in limited accommodation, some of which are in dire need of refurbishment.

His plans for the future include lobbying for additional resources and creating other alternative funding sources like research grants and other off-budget funding.

The faculty is also considering expansion regarding academic programs.

They have submitted to NCHE, waiting for approval, including a Master of Science in Plant Breeding, Global Changes and Sustainable Agriculture, a PhD in the same field, a Master of Science in Veterinary

certificate, Diploma and Undergraduate levels.

As Faculty Dean, he has participated in redesigning the teaching of practical sessions, moving it from the department to a farm and integrating the farm as a teaching unit.

He has seen the establishment of a modern dairy unit that started with seven Freshian cows, operationalized a modern poultry unit and set up 50 acres of pasture land and is training students in feeding preservations of pasture, and expanded the piggery units.

Pharmacology and Toxicology, a Master of Science in Animal Production, a Master of Science in Agricultural Economics and finally a Masters in Agribusiness.

The faculty is also considering the expansion and establishment of new departments.

There is a plan to establish two schools in the faculty, a School of Agriculture and Animal Resources.

From our interaction with him, we learnt that the Dean was an achiever, result-oriented, a hard worker, and enjoys fresh fish and Kalo.

DEAN FACULTY of Engineering And Technology

Tell us About Yourself?

I am a Civil Engineer by training and a Registered Engineer with the Uganda Engineers Registration Board.

I officially joined Busitema University in 2009. Prior to this, I had a consultancy gig with Warner Consultants.

In 2012, I became the acting Head the Department of Agricultural Mechanization and Irrigation Engineering up to 2014.

In 2016 I enrolled for my PhD at the University of KwaZulu-Natal, which I completed in 2019.

I returned to Busitema University in 2020, where I was elected the Dean of the Faculty of Engineering and Technology.

Eng Dr. Daniel Otim (MUIPE, REng) PhD (University of KwaZulu-Natal, South Africa); M.Sc Irrigation Eng (Università degli Studi di Firenze, Italy); B.Sc Civil Eng (Hons) (Makerere University, Uganda).

What are Some of the projects the faculty has undertaken ?

By the time I joined Busitema in 2009, finding room to conduct lectures was challenging; at times, over 10 staff had to squeeze into offices meant for two persons.

The first major project was the ADB IV project which was rolled out at the Main Campus and Nagongera. Through the project, we got a fully-fledged faculty block with laboratories, office space and numerous lecture halls.

Internet connectivity has also greatly improved compared to when I joined Busitema in 2009.

Despite the inelastic resource envelope, we have been able to work on several projects presented at exhibitions on the national and international stages.

Under the Department of Argo-processing Engineering, the members of that department were able to develop a round-the-clock solar crop/ animal product drying machine that dries food crops and meat, which has generated a lot of interest from the community and members countrywide.

We are looking to scale it up to at least benefit the nearby community under the Parish Development Model (PDM). This project helps extend the shelf life of food products like meat, bananas, cassava, sweet potatoes, and other fresh food and crop.



The dryer and some of the dried products

We also have a remote-controlled mortuary robot developed by the Department of Computer Engineering students with guidance from their lecturers. This project was ranked third countrywide and second in the international competitions held in Dubai. As a university, we would wish to scale it further, but we have challenges with resources.



A remote-controlled mortuary robot to assist the health personnel in the mortuary and the general hospital works like cleaning the mortuary and autopsy rooms, cleaning the infectious dead bodies, disinfection of conterminous areas in the hospital, food deliveries in the wards with deadly diseases like TB, Ebola, COVID-19



The two Night-Day solar crop drying and Water Recovery machines assembled side by side in the Engineering Faculty compound (Left: 150 kg capacity; Right: 200 kg capacity)

The Agricultural Mechanization and Irrigation Engineering department developed a groundnut stripping machine. Once the groundnuts have been harvested, it helps separate the leaves and stalks from the pods.



Groundnut stripping machine

The chicken de-feathering machine is another project that has generated much interest from the community because it can de-feather over five chicken in under a minute.



Chicken de-feathering machine

During the pandemic, our students had a problem finding placement for industrial training, so we had to simulate what happens in the field/ work environment at the university. Through this project, we were able to pave the walkway to the Main Administration Block with the help of the students, which cost us



Walkway to Main Administration Block

only eleven million compared to the over one hundred million we would have spent if we had employed a contractor.

The gymnasium was also worked upon under this project, but our biggest challenges are the limited resources because we have bigger plans as a university.

Plans for the faculty

We have over 61 engineers employed within the faculty, and if you look at the National Development Plan (NDP) III, infrastructure development is one of the core areas that will lead to the transformation of this country.

The university has a company, the Busitema University Fund, and we would like to have something similar at the faculty level.

Something that will help us generate resources so that we can do much more and reduce over-dependence on the government.

We intend to set up a consultancy firm under the faculty, and teams are benchmarking with CEDAT at Makerere University, which has a consultancy firm known as Technology Consults.

We are also benchmarking with Makerere University Agricultural Research Institute Kabanyoro (MUARIK) by looking at their business models because they generate money that benefits them and the university.

So we want to contribute to the resource envelope of the university.

Your Principles

I believe in family and am married with three children. Raising children, I have seen the effect of the principles I stand by.

I stand for fairness and objectivity in whatever I do. Unfortunately, that has also caused me lots of problems; at times, you're trying to be objective, and people want to sway you and make you look at things in a subjective way, and at times I end up locking horns with some people, but I try my level best to not be swayed from the right track.

Final remarks

I encourage the students to work hard amidst the daily challenges they face. We are committed to giving our students high quality hands on training.

The Genesis of TAZCOV

The idea of Tazcov Herbal product was conceived by Dr Samuel Baker Obakiro, PhD in April 2020 at Busitema University Faculty of Health Sciences after the Covid-19 pandemic had hit Uganda and there was a desperate need to search for an ideal therapeutic agent against Covid-19.



Dr. Samuel Baker Obakiro (PhD)
Principal Investigator, NaPRIC
Busitema University



Prof. Paul Waako
Vice Chancellor Busitema University
Patron BUNaPRReG

To develop an effective, safe and quality natural therapeutic, Dr Obakiro (Innovator) shared the idea with Prof. Paul Waako (Clinical Pharmacologist), who advised that a multidisciplinary research team is created to pursue this project. Scientists with the required expertise within the University were recruited to support the project.

These were Dr Gavamukulya Yahaya (Biochemist and Molecular Biologist), Dr Richard Oriko Owor (Natural Product Chemist), Dr Kiondo Peter (Pharmacist), Dr Moses Andima (Formulation scientist), Ms Carol Kawuma (Ethnobotanist), Dr Dennis Bwayo (Physician) and Mr Kiyimba Kennedy (Toxicologist).



The core project team, members of the **TAZCOV** development team



Above is the entire **TAZCOV** product development team



Above and below are students after a practical session at the Centre

The Research with herbalists in the Sebei and Teso regions



The pictures above are of the innovator analysing samples of the formulation.



The pictures above are of the core team in the laboratory deliberating

Busitema University gives back to the community, and NaPRIC has already established Busitema University Traditional Medicine Practitioners Association. Through this association, the centre trains the herbalists in the value addition of their products in medicine

preparation, packaging and dosing. The centre also helps in validating the efficacy and safety of the herbal remedies prepared by herbalists. The centre is also undertaking documentation of indigenous knowledge for future generation and preservation.

Dean Of Faculty Of Natural Resources

And Environmental Sciences, Namasagali Campus.

Dr Nakiyemba Alice is a virtuous woman, educated with many educational achievements. She holds a Bachelor's degree in Social Sciences, a Master's degree in Sociology and a PhD in Bio Economics.

She is a highly experienced teacher who lectures Research methods in Resource economics and Gender and Natural Resources Management. She also lectures Environmental Sociology and Natural resource governance and has supervised over 10 Master's students.

She rose to the Faculty Dean position in April 2017 after an election where she emerged victorious. Her first term as Dean ended in March 2021, and her competency, transparency and visionary leadership won her a second term starting 1st July 2021.

**Dr Nakiyemba
Alice Were**



A benchmarking trip to Peri Reis University in Istanbul, Turkey, with a big maritime program. Dr Nakiyemba Alice is the lady on the extreme right.



Dr Nakiyemba is a straightforward, hardworking leader who puts her work first and works relentlessly to achieve results. This has helped her complete several projects, the most interesting being the current one. Under her stewardship, the faculty has completed two projects about landslides on Mt Elgon. The first one was a two-year project called A south initiative on landslides.

The next was a five-year team project about landslides on Mt Elgon. The faculty also completed a project of three years in the Rwenzori region about landslides. The Belgium government funded these projects.

The faculty also completed a project on rodents which focuses on the ecologically based management of rodents without poisoning them but using ecologically favourable means. The project has been tried in districts like Mayuge and Butaleja. It was funded by the Bill and Belinda Gates Foundation in collaboration with so koine university of agriculture.

Around the campus, the faculty is working with the community to produce low energy-saving stoves and a tree planting project to save the climate under threat.

Many more projects are coming up, like the land use projects by the Ministry of Agriculture, and one of their plans is to do a cost-saving project, and farmers get to use their local materials.



A stakeholders workshop on 30th August 2022 aimed at developing training programmes at the institute. Representatives from Uganda National Roads Authority attended it, the Ministry of Works, UPDF, and Mahanathi Uganda Ltd.

The current project she termed the most interesting for her is looking at women as front liners of climate change in the Butaleja district.

This project focuses on women and how floods affect their well-being.



On a benchmarking trip to the University of Dokuz Eylul in the Faculty of Marine Engineering

Challenges

Many projects in the Lake, like fish farming, fail to come to fruition due to the lack of a gazetted area.

The National Environment Management Authority (NEMA) is meant to permit them to gazette a site for their research and projects to which fishermen will not have access.

Currently, she says everything done in the water is taken by the fishermen, like the recommended nets made by students for fishing that are

created and stolen before even completion of the practical sessions.

The campus is also not fenced off, so intruders come in at any point and dismantle what has been put in place, which affects the projects and activities of the university.

The shortage of accommodation for visitors, yet they would have loved to stay around and enjoy nature and the Lake.



Students going for a Maritime lecture

To retain the admitted students, there is a need to construct facilities like nice hostels and well-built lecture rooms; Namasagali would be the best campus for students worldwide.

She is a married woman who juggles work and her home. She still finds time for her family and motherly duties, making her a very exceptional person many look up to as a role model.

The Acting Deputy Vice-Chancellor, Finance Administration

Dr Saphina Biira is a professional educationist and scientist with over 20 years of experience across several levels of education, from a secondary school teacher to a University researcher and administrator. She has authored over 30 scientific publications in peer-reviewed journals in Materials Science and Energy Physics, Education Management and Quality Assurance.

As DVC (F&A) she assists the Vice Chancellor in overseeing the finances and administration of the University. Monitors and coordinates the planning and development of the University, Human Resource Management and the general administration of the University. She,



Dr Saphina Biira (PhD),

- a) Is responsible for the planning and development of the University.
- b) Oversees the preparation and implementation of the University's recurrent and development budgets.
- c) Supervises the development, roll out and review of the University's Strategic Plan, investment portfolios and operational plans.
- d) Oversees the development and implementation of the policy framework for using and managing the University's fiscal and human resources and other assets in accordance with approved regulations.
- e) Supervises the preparation of budgets, including research budgets, for all Faculties and other academic bodies.
- f) Monitors income, banking and expenditure of all revenue-generating units for compliance with the University's approved policies, plans, budgets and regulations.
- g) Oversees the production of performance reports on finance and administration by all University academic and administrative units.
- h) Establish systems for mobilising and utilising resources for various activities of the University.
- i) Contribute to the promotion of partnerships and networking for the growth and development of the University.

Experience

She is the Women in Physics Uganda team leader, Publicity and Outreach Coordinator for OWSD (Organisation of Women Scientists in the Developing World) Uganda Chapter, and an AfLS (The African Lightsource) Executive Committee member.

She spearheads a mentorship programme for emerging female academicians in STEM in Uganda, Mozambique and Sudan under Forum for Women Vice Chancellors in Africa (FAWoVC).

She has been privileged to serve the University

in several capacities, including as a member of the Council representing academic staff, Member of the Senate and acting Director of Graduate Studies Research and Innovation, and in January 2020, she became the Deputy Director of the Directorate of Quality Assurance.

And in October 2022, she was appointed by Chancellor on the recommendation of the University Council to the position of Deputy Vice Chancellor (Finance and Administration) in an acting capacity.

Achievements during tenure in the Directorate of Quality Assurance.

The Directorate produced guidelines for academic programmes review and development customised to the University following national and international standards.

Tools and frameworks were designed for conducting and evaluating teaching, examination moderation, ODeL, support services and governance. Evaluations at all levels, including Management, University Council, and Senate and feedback reports were introduced. All these documents were approved by Council and are currently in use.

Annual University Assessments, Graduate Tracer Studies and Employers Satisfaction Surveys were conducted, and an implementation matrix was developed. The Directorate of Quality Assurance constantly and periodically monitors the progress in performance and ranking of several units in the University. We initiated the ISO process, and we hope the University will achieve this important milestone of being ISO accredited soon.

The Directorate of Quality Assurance set up Quality Assurance committees at the Faculty



Chairperson University Council is receiving the University Self Assessment Report from the Vice Chancellor. In the middle is Dr Saphina Biira.

level with set terms of reference. Management-staff interactions between Top Management and support staff, academic staff, and administrative staff were initiated to enhance good governance

and teamwork. University rankings and visibility were tracked, and stakeholders were informed on areas requiring improvement.

Plans for the Finance and Administration Department.

As the DVC (Finance and Administration), she commits to champion transformations that shall be guided by 5 targets:

- (i) Human resource optimisation shall involve encouraging our staff to commit to doing more for optimal productivity. Our team shall have clear staff duty assignments and precise descriptions of workloads, targets, expected outputs, and objective output evaluation and impact metrics.
- (ii) Staff and Students' attraction and retention: This will involve heightening stakeholders' engagement and good management practices. We hope to attract and retain highly motivated quality staff. Our team will strengthen efforts towards staff career growth for our prolific researchers. This will amplify our ability to attract funds, enhance academic excellence and improve our ability to engage in emerging higher education trends. Equally, we shall lay strategies to increase student enrollment and continuous improvement of service delivery to our stakeholders.
- (iii) Financial saving: This shall entail doing more with less. Together as a team, we will implement Cost-Saving and Quality-Enhancing Reforms. All of us at Busitema University must commit to maximising the effective and efficient use of our resources. To help us achieve a good balance of revenue and expenditure for sustainability.
- (iv) Evidence-based institutional decisions: This shall demand leadership with reform-based practices centred on publicly available and sharable data coming from all pillars of the core and support functions of the University.
- (v) Program/Development prioritisation: This will be done through; (i) maintaining and reshaping existing programs/and development, (ii) undertaking a cost-benefit analysis of emerging programs and development needs; and (ii) implementing relevant, unique, distinctive programs and development initiatives. To reduce pressure on the University and enhance the streamlining of university priorities in line with the National Development Goals.

Recent Awards received

The Acting DVC still maintains a physical presence in the lecture room, research and publication. Recently she won a prestigious grant from OWSD for a project on Energy recovery from solid waste and water treatment.

This project is an integrated approach to addressing the concepts of the 3Es (Energy, Environment and Economics) and 3Rs (Reduce, Reuse and Recycle). The project is expected to enhance university partnerships and collaboration with the community and industries.

In addition, the project is geared towards Staff Development for Change to Problem-Based Learning and Project Based Learning supported by Busitema University Research and Innovation Fund. Dr Biira was recognised last year at a symposium held by FAWoVC led by Professor J.N Okwakol in Zimbabwe. Forum for African Women Vice Chancellors promotes Gender Inclusive Participation in Science, Technology and Innovation in Mozambique, Sudan and Uganda.

Dean Faculty of Science And Education, Nagongera Campus.



Associate Professor David Kani Olema studied his undergraduate in Dar-es-Salaam, where he graduated with a Bachelor of Teacher Education in Science, particularly in Chemistry. He also did a Master's in Psychology; worked at the National Teachers College, Kaliro and Kumi University Curriculum of Education. Associate Professor also did a PhD at Mbarara University of Science and Technology in Psychology and specialised in mental health, particularly trauma among children, making him an Associate Professor. Mbarara University of Science and Technology awarded this degree, part of it in Germany, in Constance and Belfeld, a sandwich program.

In his professional experience, he taught at the National Teachers College at Kaliro for nine years. He was also a Deputy Registrar at Kumi University for

six months, where he helped organise the University charter. Professor's research network was written on the torture of children like refugees, published and presented in Nairobi and Dar-e-salaam. He started a girls' school in Kaliro and recruited girls who had dropped out of school during the COVID-19 period, giving them another hope to study. Professor mainstreams in Psychology and has written three curriculums for Clinical Psychology, including Counselling and Educational Psychology at the Faculty.

He also lectured on Conflicts Psychology at Kyambogo University and wrote the Counselling Psychology curriculum with the National Council for Higher Education, where he has also made institutional visits to access their registration to the council.

He has thirteen publications and supervised thirty

Master and six PhD students. He is a reviewer with a journal of Child Psychology and Trauma. In 2014, he kick-started the Master's program at Busitema University FSE, Nagongera and mobilised lecturers from universities like Makerere and Uganda Management Institute for the program.

Professor's outstanding achievement is the introduction of the Higher Education Access Certificate (HEAC). With the program (HEAC), he involved the Federation of African Women Education

(FAWE) and MasterCard Foundation, which gave consent and played a leading role in drafting its curriculum, which was launched on the 25th of July, 2019 to date.

He is also an advocate of the HEAC program at other universities. Professor marked the university's land and secured its borders while maintaining a good relationship with the community. He masterminded the planning of the 4000 trees at the Faculty and loves nature.



Planting trees on the Nagongera campus

Outreach in Moyo to commiserate with a staff who was bereaved



Above, Prof engaged in one of his passions, a nature walk.

Associate Professor looks forward to the introduction of the Psychology, Chemistry, Biology and Space Science PhD program to take off as an Institute. There is a plan to split the Faculty into four; the Faculty of Science, the Faculty of Education, Humanities and Space Science and the Institute of Open Distance Learning.

The Associate professor's personality is built on various core values of racial and ethnic diversity. He is an open and very strict principal yet down to earth who believes in reality and hates lies. He believes every person needs to be treated fairly and has a voice. He loves religious activities and supports no religious discrimination. He is passionate about Education, especially helping the needy access their educational dreams.

Dean Faculty of Health Sciences

Professor Julius Namasake Wandabwa.



He recently presented his inaugural professorial lecture at Busitema University on the topic: Severe Maternal Morbidity in Uganda: Where are we?

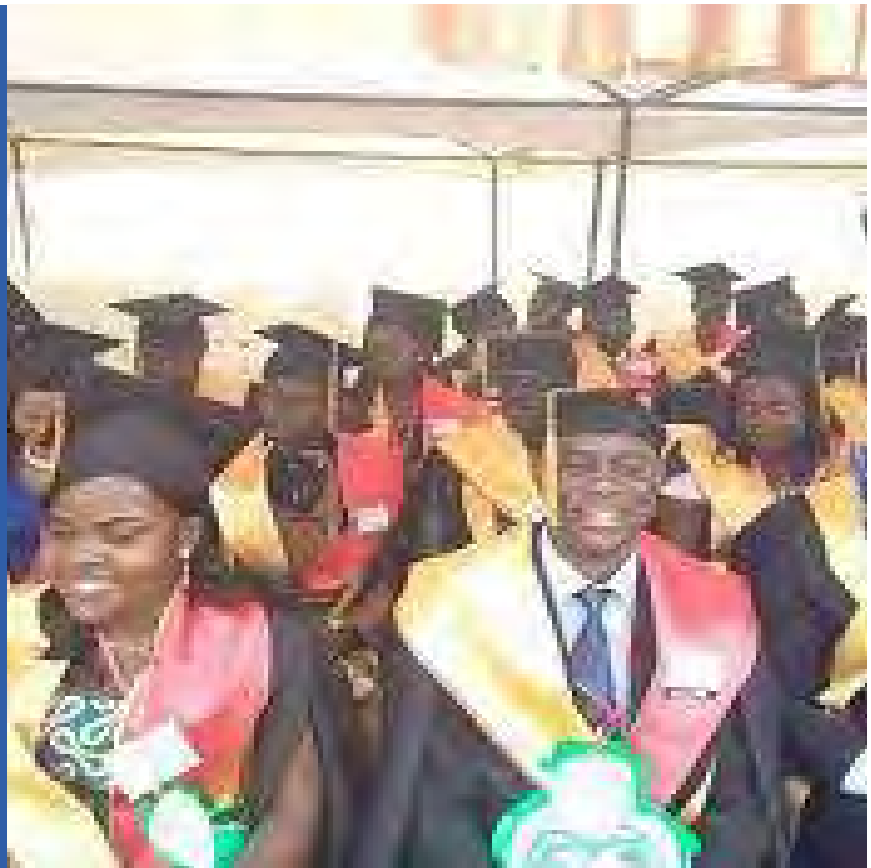


Above is a pictorial of the inaugural lecture at Busitema main campus



Above is the Faculty block at Mbale

Some of the Faculty's first grandaunts.



When they hit the market, we got excellent reports wherever our doctors were employed.

It was not a surprise that Busitema University has the best professionals on the market. Our doctors

undergo thorough training, from simulations to daily hands-on training, until the students are fully engrossed and skilled in preserving human life.

Below is Skills training at the Faculty



COBERS Supervision
Kapchorwa

Students in community
placement at Kapchorwa
Hospital



Projects in the Faculty of Health Sciences

We have run several projects independently and in conjunction with other universities, including SERVUIAL PLUS with Makerere university, founded by Norway, which trained three PhD students from our campus for five years and supported our Master's students during their dissertations in Public Health.

Makerere University partnered with us in writing a Master's in Medicine (Pediatrics and Child Health), of which we expect our first grandaunts this year in June.

We have another grant with SEED Global Health which brings educators from the United States to support us in education for quality improvement in maternal and child health, which happens yearly. They are currently supporting emergency obstetric care and paediatric care. Other partnerships include Baby Gel, who are using hand sanitiser to prevent neonatal infection and diarrhoeal diseases in Eastern Uganda

Liverpool University has collaborated with the Faculty in areas of preventing neonatal infections and maternal health.



This was the handover ceremony of the computer donation from the Rotary Club of Kawempe to the Faculty of Health Sciences.



Rotary Club Kawempe donated six computers with video conferencing facilities to cater for skills training in the nursing department and support continuing

medical education with health providers in health centres 3 and 4.

Plans for the Faculty

In terms of expansion, God willing, the completion of the laboratory complex is a priority because the

Faculty currently rents from Mbale hospital.

The laboratory complex. Prof fondly points at it and says, "This will be our home when completed."



The Faculty plans to increase the number of undergraduate and graduate programs and introduce the Masters in Obstetrics and Gynecology next academic year.

The staff encourage students to participate in medical quizzes with other medical students. Busitema University medical school was third last year and aims to become the best in Uganda.

Prof Wandabwa wants the Faculty to grow into a School of Medicine comprising a Bachelor of Medicine and Surgery and a Bachelor of Anesthesia and Allied Medical Sciences (Bachelor of Nursing and Midwifery, Bachelor of Pharmacy and Bachelor

of Laboratory Sciences).

They are looking forward to introducing a Master of Science in Physiology, Pharmacology, Microbiology and Immunology.

Staff are encouraged to write more grants to enhance research and support the Faculty.

Outside the office, Prof Wandabwa is a football fan of Leads United and watches rugby, which he got interested in while at Liverpool University and is a member of the Father's Union and a fully committed churchman. He is very social, believes in keeping in step with his roots, keeps in touch with his village, and enjoys music.

Agribusiness Innovation Challenge

Whose idea was the agri-business challenge?

The Agribusiness challenge was an idea by AVSI, whose policy does not give cash but provides the necessary equipment for the winners to build their businesses.

This project is conducted under the department Agribusiness and Extension headed by Dr Ronald Kabbiri. Busitema University not only teaches students textbook knowledge, but it is a hands-on skill training university. A student cannot come to Busitema University and become a job seeker. All our graduates leave when they have set up relevant businesses for the Ugandan and world markets, depending on the individual student's desires and aspirations.

Among the groups, a team started making soap, packaged it and sold it in the neighbouring villages and the university canteen.

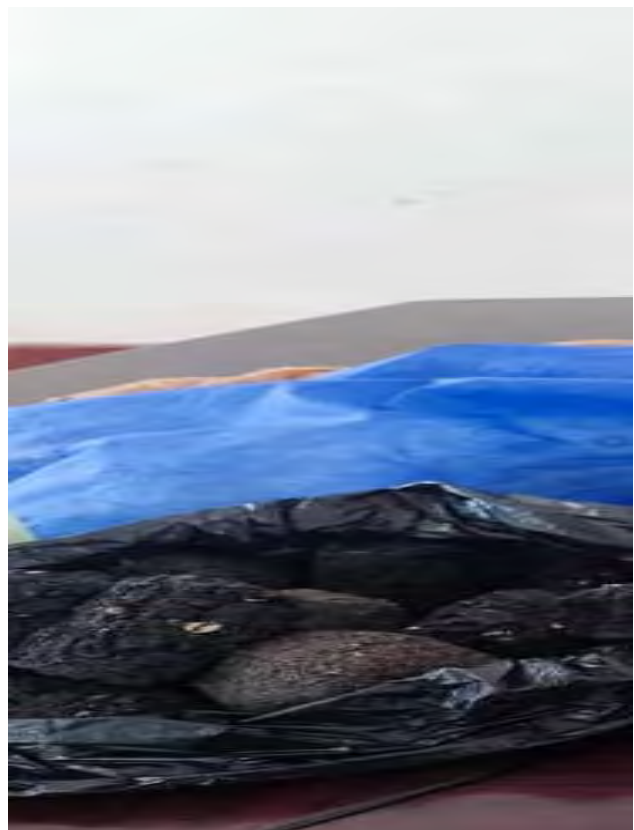


Joel's Poultry production and management

started in June 2020 with 15 local birds in one room with the aim of producing local eggs to supply nearby hotels. They offer local eggs and meat to the hotels. Besides eggs and meat, they provide chicken droppings to pig farmers to feed pigs on their farms. The project has slowly increased to the total number of 55 birds covering 3 rooms.

Asha Briquettes Enterprise is a start-up

SMART CLIMATE enterprise which was started on 1/10/2022. This project was created to pass a course unit on Agribusiness. However, along the way, the product became of great importance since it became a substitute for charcoal. Briquettes are cost-effective and play a great role in reducing tree cutting. The business requires limited capital to set up because most of the materials necessary for the company can easily be accessed in our communities at no cost, e.g. groundnut shells, peelings from any food, cow dung, and maize cobs, among others.





Rush Mushrooms Enterprise

Displayed Above are fresh mushrooms made by Rush mushrooms Enterprise by Wanyama Sergius, a second-year student taking a Certificate in General Agriculture.

Doreen and Sons Enterprise

was started on 7/09/2021. The business began with 100 chicks. The core business is to supply eggs to students of Arapai. The current turnover is about 40,000/= shillings per day from 3 trays of eggs daily.



Blessed Mushroom Limited



Blessed mushroom limited started in 2021 after observational difficulties caused by COVID-19 that made it difficult to access nutritious food due to the close-up of many businesses within the country and the need for household income and climatic changes that affect open land agriculture production.

It was an initiative to provide cheap sources of

proteins, vitamins, carbohydrates, and a wide range of mineral salts required for healthy body growth and increasing body immunity to children and adults. The product was easily accessed in the markets and super markets. The business offers products and services like Fresh and dry mushrooms, Value-added mushroom products, and Training people in mushroom cultivation.



On the table above, we have fresh and dry mushrooms produced by Pride fresh mushroom farms, owned by Aliga Peter, a second-year student pursuing a Bachelor of Science in Agriculture.

Pride Fresh mushroom farm is a small-scale business located in the Arapai campus, Soroti district.



This mushroom business is new in the Arapai community aiming at solving the public needs of the mushroom nutritional insecurity. This mushroom business will be focused on bridging the gap of low mushroom production engagements by the locals in the Arapai community, thus meeting the high market demands for mushrooms.

Elaasik Hibiscus Wine

Process of production from harvest to sorting to processing the final product.

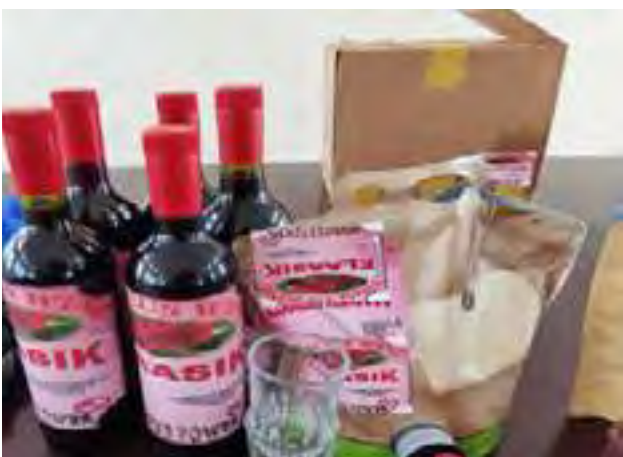


This nutritious Hibiscus wine is produced by Elaasik Hibiscus wine, owned by Kisaale Eddy, a third-year student pursuing a Bachelor of Agribusiness. Elaasik hibiscus wine enterprise* was started in October 2021 as a sole proprietorship enterprise dealing in the production of hibiscus wine producing 5 litres a month, and is currently producing 20 litres per month, covering the Soroti district.

Yoghurt



Ashante yoghurt is made by Ejok Edeke Enterprises, owned by Ongwal Jacob, a second-year student pursuing a Bachelor of Science in Agriculture. Ejok business enterprise, the producers of Asante yoghurt, started its production in 2022. It is a new small-scale start-up business located in Busitema university Arapai campus to produce organic yoghurt for consumption by students, staff of Busitema University and the community of Arapai whose deliveries are door to door.



Their plans include supplying the outer bigger markets like supermarkets. Currently, the business is owned and run by one person but with the intention to expand, train and employ more workers due to the overwhelming demand for the product.

Ginger Coffee



This innovative brand of ginger coffee is made by Jay's Spiced Coffee, owned by Tamale Julius, a second-year student pursuing a Bachelor of Agribusiness.

Below are pictures of him, the harvest, and the machinery he uses in his business.



Always Fresh Juice



Always fresh juice started in May 2019 with a team of four youths (Ateyar Fridah, Cherotich Stella, Oluput Silver, and Ejuu Edward) located in the Soroti and Kumi districts. The business is currently dealing in value addition of blending fresh fruits parts or whole flesh, depending on the type of fruit, to make new juice flavours. For cocktail juice, the raw materials include passion fruits, carrots and ginger; for the smoothie, the raw materials are milk, avocado and bananas.

Last month a competition was launched by the Faculty of Agriculture, and it involved prize money.



Winners were:

1. Pride Mushroom - 5,000,000/- (BSA 2)
2. Rush Mushroom Enterprise - 3,000,000/- (CGA 2)
3. Always Fresh Juice - 2,000,000 (BSA 4)
4. Ejok Edeke Enterprises - 1,400,000 (BSA 2)

NOTE:: BSA is Bachelor of Science in Agriculture; CGA is Certificate in General Agriculture All courses are offered at Busitema University

Pictorial



Students At
The Faculty Of
Engineering



SPORTS AT BUSITEMA UNIVERSITY.

Busitema University comprises 6 different campuses, Busitema, Nagongera, Arapai, Pallisa, Mbale and Namasagali. The various sporting activities occur in and outside the university; for example, the university participates in inter-university games.

We also have intercampus tournaments. Here all the campuses of Busitema participate in the games like football, volleyball, handball, netball, tennis, chess, marshall arts, athletics, and in all manner of indoor and outdoor games.

On campuses like Nagongera, we also have association games. Different associations like the Northern Uganda Students' Association(NUSA), Teso Students' Development Association(TESDA), Busitema university Kalenjin students'

association(BUKSA), Busoga Students Association, Buganda Students Association and many more all participate in the games.

Also, on these campuses, we have intercourse games like course associations for Physics students, English and literature students, Economics students, Agriculture students and so on. These associations also face other associations in sports activities.

Last but not least, students participate in sports activities according to their year of study year ones, twos and finalists also face each other in the games.

All winning teams in the different sporting activities are awarded trophies, medals of gold, silver, bronze, and certificates.





Sports Is A Serious Activity At Busitema, Complete With Trophies And Medals For The Winners. Busitema Produces Well-Rounded Graduates To Fit In Every Sphere





Winning Teams Displaying Their Trophies





The Sportsmen And Women Who Won Medals Wore Them With Pride



Forward Men!!

BUSITEMA UNIVERSITY

COUNCIL MEMBERS

1. Ms. Rosemary Mutyabule	-	Chairperson
2. Prof. Paul Waako	-	Vice Chancellor
3. Dr. Samuel Baker Kucel	-	1st Deputy Vice Chancellor
4. Mr. Gideon Ologe Obbo	-	Council Appointee.
5. Mr. Mukwatampola Muzamilu	-	Representative of the MoE&S
6. Justice Godfrey Namundi	-	Council Appointee
7. Ms. Mary Patricia Nyachwo Iga	-	Council Appointee
8. Mr. Laughters Luke Padde	-	Representative of Busia District Local Govt.
9. Mr. Aloysius Kiribaki	-	Representative of People with Disability
10. Eng. Badru Musinguzi	-	Convocation
11. Dr. Alice Nakiyemba Were	-	Representative Senate
12. Dr. Amabayo E. Bertillas	-	Academic Staff Representative
13. Dr. Nekaka Rebecca	-	Academic Staff Representative
14. Mr. Marcel Engiro	-	Student Representative.
15. Ms. Erone Nandyose	-	Student Representative
16. Mr. Taabu Humphreys Obusoh	-	Administrative Staff Representative
17. Mr. Masolo Herbert Sitati	-	Support Staff Representative
18. Mr. Abert Matsiko Mutungwire	-	University Secretary /Secretary to Council.
19. Dr. Beatrice Wabudeya	-	Vice Chairperson
20. Prof. William Bazeyo	-	Government Appointee
21. Prof. Peter Olupot-Olupot	-	Senate Representative
22. Mr. Laban Mbulamuko	-	Representative of the MoFPED

Attendance.

1. Ms. Josephine Okui Ossiya	-	Audit Committee
2. Dr. Lillian Gimuguni Nabaasa	-	Academic Registrar.
3. Mr. Erogo Wanyama Joseph	-	Dean of Students
4. Mr. Wilberforce Ojiambo	-	University Bursar.
5. Dr. Fredrick Kiwuwa Lugya	-	University Librarian
6. Mr. Makubo Fred	-	Assistant Director Internal Audit
7. Dr. Muweesi Charles	-	Assistant Director, Directorate of
8. Institutional Advancement		
9. Ms. Martha Apolot	-	Assistant Director, Legal

Secretariat

1. Mrs. Rachael Wandeka Deputy University		Secretary
2. Mr. Jimmy Hyuha Haumba	-	Senior Assistant Secretary
3. Ms. Okiru Mary Frances	-	Administrative Assistant.

Busitema University Senate members by 4/02/2023

S/N	Name	Title	Responsibility
1	Prof. Paul Waako	Vice Chancellor	Senate Chair
2	Dr. Samuel Baker Kucel	DVC (A& A)	Chair – Graduate Board, Academic Affairs & Library Committee and Programs & Policies committee
3	Dr. Saphina Biira	Ag. DVC (F& A) & Deputy Director Quality Assurance	
4	Dr. Gimuguni Lillian Nabaasa	Academic Registrar	Secretary
5	Mrs. Sophie Acon	Dean of students	
6	Dr.Fredrick Kiwuwa Lugya	University Librarian	
7	Mr. Abert Matsiko Mutungwire	University Secretary	
8	Mr Ojiambo Wilberforce	University Bursar	
9	Prof. John Robert Tabuti	Government Representative	
10	Prof. Maria G.N Musoke	Government representative	
11	Dr. Annabella Habinka Dorothy Basaza	Government representative	Chair- Examination Irregularities & Appeals Committee
12	Prof. Julius Gabriel Wandabwa	Dean, Faculty of Health Sciences	
13	Dr. Otim Daniel	Dean, Faculty of Engineering	
14	Dr. David K Olema	Dean, Faculty of Science & Education	
15	Dr. Ekou Justine	Dean, Faculty of Agriculture & Animal Sciences	
16	Dr.Alice Nakiyemba Were	Dean, Faculty of Natural Resources & Environmental Sciences	
17	Dr. Musenze Ibrahim	Dean, Faculty of Management Sciences	
18	Dr. Twaibu Semwogerere	Rep. Faculty of Engineering	
19	Prof. Elly N Sabiiti	Rep. Faculty of Natural Resources & Environmental Sciences	
20	Prof. Isabirye Moses	Rep. Faculty of Natural Resources & Environmental Sciences	
21	Prof. Titus B Watmon	Rep. Faculty of Engineering	
22	Prof. Abdul Kaziba Mpaata	Rep. Faculty of Management Sciences	
23	Prof. Elizabeth Bwanga	Rep. Faculty of Management Sciences	
24	Dr. Dan Kibuule	Rep. Faculty of Health Sciences	
25	Prof. Peter Olupot-Olupot	Rep. Faculty of Health Sciences	
26	Prof.Michael Masanza	Rep. Faculty of Agriculture & Animal Sciences	
27	Prof. Deo Olila	Rep. Faculty of Agriculture & Animal Sciences	
28	Prof. Jessica N Aguti	Rep. Faculty of Science & Education	
29	Mr.Lucas D Okwalinga	Rep. Administrative Staff	
30	Prof. Wilson Mwanja	Director, Marine Institute	
31	Dr. Samson Rwahwire	Deputy Director, Graduate Studies, Research & Innovations	
32	Mr. Samuel Monkya Namenkere	Students Representative	

STAFF DEVELOPMENT

A CROSS SECTION OF BUSITEMA UNIVERSITY STAFF WHO COMPLETED THEIR DOCTORATE DEGREES IN 2022



Dr Samuel Baker Obakiro
Analytical Chemistry, Moi University

Dr Hannington Ochieng
Biology, Makerere University



Dr. Joseph Ddumba Lwanyaga
Engineering, Makerere University



Dr. Richard Cliffe Ssenyunzi,
Physics, Makerere University





Dr. Rebecca Nalule Muhumuza,
Mathematics, Makerere University

Dr. Turyahabwe Remigio,
Geography, Masinde Muliro
University of Science & Technology



Dr Rose Nakasi , Computer Science,
Makerere University



Dr Musaba W. Milton, Obstetrics
and Gynecology



Dr. Andrew Lukyamuzi, Computer
Science, Mbarara University of
Science and Technology



COUNCIL CHAIRPERSONS



Prof. William Bazeyo, Chairman Appointments Board

Justice Godfrey Namundi,
Chairman Student Affairs &
Disciplinary Committee



Mr. Aloysius Kiribaki, Chairman
Quality Assurance, Gender & ICT



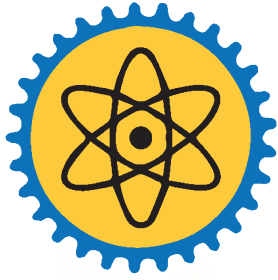
Ms. Josephine Okui Ossiya
Chairperson, Audit Committee

Justice Mary Maitum,
Chairperson, Staff Tribunal



Mr. Gideon Ologe Obbo,
Chairman, Finance, Planning
and Investment Committee





BUSITEMA UNIVERSITY

Pursuing excellence



PROSPECTUS
2022 - 2023

Applications are invited from eligible candidates for admission:

- a) To the PhD programme for candidates with Masters,
- b) To the Masters' degree programmes for candidates with Degrees,
- c) To Undergraduate degree programmes for candidates with Degrees /Diplomas /Higher Education Access Certificates,
- d) To Undergraduate degree and Certificates in Higher Education Access Programmes for A-level candidates,
- e) To Diploma Programmes for candidates with Certificates / A-level results,
- f) To the Certificate in General Agriculture course for candidates with atleast O' Level results and
- g) To Skills-Based Practical Short-Course Certificate Programmes for candidates with atleast Primary Leaving Education (PLE)

NOTE THAT for candidates with A-Level results, the eligibility to degrees and diplomas is as follows:

General Requirement

Interested applicants should have: Uganda Certificate of Education (UCE) with at least five (5) passes. (Candidates who obtained results 7, 9, X, Y and Z at 'O' level need not apply)

AND

(a) Degree Programmes

Should also have: Uganda Advanced Certificate of Education (UACE) with at least two (2) principal passes in prescribed subjects obtained at the same sitting. Only candidates who sat A' Level in 2020, 2019, 2018, 2017 & 2016 are eligible to apply **EXCEPT** for those who wish to apply for BBW - Bachelor of Business Administration (Weekend) which is open for all years.

(b) Diploma Programmes:-

Should also have: Uganda Advanced Certificate of Education (UACE) with at least ONE (1) principal pass and TWO (2) subsidiaries in principal subjects obtained at the same year of sitting. Only candidates who sat A' Level in 2020, 2019, 2018, 2017 & 2016 are eligible to apply.

Detailed information for each programme are specified in the table below:

a) UNDERGRADUATE PROGRAMMES:

Please note that: for detailed admission/academic requirements are provided on the University website: www.busitema.ac.ug

Code	Programme	Duration (Years)	PVT Slots	Tuition Per Semester	Campus
*MED	Bachelor of Medicine and Bachelor of Surgery	5	50	2,000,000/-for East Africans & 6,000,000/- for Non East Africans	Mbale
*BNA	Bachelor of Science in Anaesthesia	4	30		
*BNS	Bachelor of Science in Nursing	4	50		
APM	Bachelor of Animal Production & Management	3	80	1,100,000 /-for East Africans & 1,650,000/- for Non East Africans	Arapai
BAB	Bachelor of Agribusiness	3	100	800,000 /-for East Africans & 1,200,000/- for Non East Africans	Arapai
BSA	Bachelor of Science in Agriculture	4	100	1,100,000 /-for East Africans & 1,650,000/- for Non East Africans	Arapai
CGA	Certificate in General Agriculture	2	250	360,000 /- for East Africans & 540,000 for Non East Africans	Arapai
DAP	Diploma in Animal Production & Management	2	200	400,000 /- for East Africans & 600,000 for Non East Africans	Arapai
DCP	Diploma in Crop Production & Management	2	200	400,000 /- for East Africans & 600,000 for Non East Africans	Arapai
AMI	Bachelor of Agricultural Mechanization and Irrigation Engineering	4	60	1,250,000/-for East Africans & 1,875,000/- for Non East Africans	Busitema
APE	Bachelor of Science in Agro-Processing Engineering	4	60	1,100,000 /-for East Africans & 1,650,000/- for Non East Africans	Busitema
BCT	Bachelor of Science in Computer Engineering	4	60	1,250,000/- for East Africans & 1,875,000/- for Non East Africans	Busitema
DAG	Diploma in Agricultural Engineering	2	60	500,000/- for East Africans & 750,000/- for Non East Africans	Busitema
DEE	Diploma in Industrial Electronics and Electrical Engineering	2	60	900,000 /-for East Africans & 1,350,000/- for Non East Africans	Busitema
BEE	Bachelor of Science in Electrical Engineering	4	50	1,500,000/-for East Africans & 2,250,000/- for Non East Africans	Busitema
DGI	Diploma in Ginning and Industrial Engineering:	2	60	500,000/- for East Africans & 750,000/- for Non East Africans	Busitema
MEB	Bachelor of Science in Mining Engineering	4	60	1,250,000 /-for East Africans & 1,875,000/- for Non East Africans	Busitema
TEB	Bachelor of Science in Polymer, Textile and Industrial Engineering	4	60	1,100,000/- for East Africans & 1,650,000/- for Non East Africans	Busitema
WAR	Bachelor of Science in Water Resources Engineering	4	80	1,250,000 /-for East Africans & 1,875,000/- for Non East Africans	Busitema
*BEP	Bachelor of Education Primary	3	250	235,000/- for East Africans (per session) & 352,500/- for Non East Africans (per session)	Nagongera
*DEP	Diploma in Education Primary	3	200	180,000/- for East Africans (per session) & 270,000/- for Non East Africans (per session)	Nagongera
*SCE	Bachelor of Science Education	3	300	700,000/- for East Africans & 1,050,000/- for Non East Africans	Nagongera
BTI	Bachelor of Information Technology	3	100	1,100,000 /-for East Africans & 1,650,000/- for Non East Africans	Nagongera
ELS	Bachelor of Education Languages (English & Literature in English)	3	80	600,000 /-for East Africans & 900,000/- for Non East Africans	Nagongera
SCS	Bachelor of Science in Computer Science	3	60	1,100,000 /-for East Africans & 1,650,000/- for Non East Africans	Nagongera
BSS	Bachelor of Science in Statistics	3	75	1,100,000 /-for East Africans & 1,650,000/- for Non East Africans	Nagongera
SPE	Bachelor of Science Education (Physical Education)	3	60	700,000/- for East Africans & 1,050,000/- for Non East Africans	Nagongera
SLC	Diploma in Science Laboratory Technology (Chemistry)	2	60	550,000/- for East Africans & 825,000/- for Non East Africans	Nagongera
SLP	Diploma in Science Laboratory Technology (Physics)	2	60	550,000/- for East Africans & 825,000/- for Non East Africans	Nagongera
SLB	Diploma in Science Laboratory Technology (Biology)	2	60	550,000/- for East Africans & 825,000/- for Non East Africans	Nagongera
FWR	Bachelor of Science in Fisheries &Water Resources Management	3	80	800,000 /-for East Africans & 1,200,000/- for Non East Africans	Namasagali
NRE	Bachelor of Science in Natural Resource Economics	3	100	800,000 /-for East Africans & 1,200,000/- for Non East Africans	Namasagali
BBA	Bachelor of Business Administration	3	150	700,000/- for East Africans & 1,050,000/- for Non East Africans	Pallisa

BPA	Bachelor of Public Administration & Management	3	100	700,000 /- for East Africans & 1,050,000/- for Non East Africans	Pallisa
BBW	Bachelor of Business Administration (Weekend)	3	150	700,000/- for East Africans & 1,050,000/- for Non East Africans	Pallisa
BPM	Bachelor of Procurement & Supply Chain Management	3	100	700,000/- for East Africans & 1,050,000/- for Non East Africans	Pallisa
DBA	Diploma in Business Administration	2	100	400,000 /- for East Africans & 600,000 for Non East Africans	Pallisa
DRI	Diploma in Records & Information Management	2	100	400,000 /- for East Africans & 600,000 for Non East Africans	Pallisa
BTT	Bachelor of Tourism & Travel Management	3	100	700,000/- for East Africans & 1,050,000/- for Non East Africans	Pallisa
DTT	Diploma in Tourism & Travel Management	2	100	400,000 /- for East Africans & 600,000 for Non East Africans	Pallisa
ENM	Bachelor of Entrepreneurship Development & Management	3	100	700,000/- for East Africans & 1,050,000/- for Non East Africans	Pallisa

Key:

* For diploma holder applicants of Bachelor of Medicine & Bachelor of Surgery (MED), Bachelor of Science in Nursing (BNS) and Bachelor of Science in Anaesthesia (BNA) will be required to sit the special entry examination.

Available Subject Combinations for BSE include:

- Mathematics, Physics, Education
- Mathematics, Computer Stds, Education
- Physics, Computer Studies, Education
- Mathematics, Chemistry, Education
- Biology, Chemistry, Education
- Economics, Mathematics, Education
- Economics, Computer Studies, Education
- Entrepreneurship, Computer Stds, Education
- Agriculture Double Main, Education
- Geography, Computer Studies, Education
- Geography, Mathematics, Education

Available Subject Combinations for DEP & BEP include:

- Mathematics/Science
- Mathematics/Physical Education
- Mathematics/Computer Studies
- English/S.S.T
- English/Computer Studies
- English/Religious Studies
- Agriculture Double Main
(for BEP only)

Period of Study for DEP and BEP:
Distance learning with face to face sessions is conducted during school vacations.



b) GRADUATE PROGRAMMES:

Please note that: for detailed admission/academic requirements are provided on the University website: www.busitema.ac.ug

NOTE THAT:

a) Applicants with a pass degree must show evidence of both academic and professional growth.

b) The presented academic qualifications should be from accredited institutions.

Code	Programme	Duration (Years)	Tuition Per Semester	Campus
MCF	Master of Computer Forensics	2	1,800,000/- for East Africans & 2,700,000/- for Non East Africans	Busitema
MID	Master of Science in Irrigation and Drainage Engineering	2	1,895,000/- for East Africans & 2,842,500/- for Non East Africans	Busitema
MME	Master of Science in Materials Engineering	2	2,000,000/- for East Africans & 3,000,000/- for Non East Africans	Busitema
MSE	Master of Science in Sustainable Energy Engineering	2	2,000,000/- for East Africans & 3,000,000/- for Non East Africans	Busitema
PEE	PhD in Energy Engineering	3	3,000,000/- for East Africans & 4,500,000/- for Non East Africans	Busitema
PME	PhD in Materials Engineering (by Research)	3	3,000,000/- for East Africans & 4,500,000/- for Non East Africans	Busitema
MMM	Master of Medicine, Internal Medicine	3	2,000,000/- for East Africans & 3,000,000/- for Non East Africans	Mbale
MPC	Master of Medicine in Paediatrics and Child Health	3	2,500,000/- for East Africans & 3,750,000/- for Non East Africans	Mbale
MPH	Master of Public Health	2	3,000,000/- for East Africans & 5,400,000/- for Non East Africans	Mbale
EDM	Master of Educational Leadership and Management	2	1,500,000/- for East Africans & 2,250,000/- for Non East Africans	Nagongera
MEP	Masters in Educational Psychology	2	2,000,000/= for East Africans & 3,000,000/= for Non East Africa	Nagongera
MIM	Master of Science in Industrial Mathematics	2	1,800,000/- for East Africans & 2,700,000/- for Non East Africans	Nagongera
MSP	Master of Science in Physics	2	2,000,000/= for East Africans & 3,000,000/= for Non East Africa	Nagongera
MCC	Master of Science in Climate Change and Disaster Management	2	1,800,000/- for East Africans & 2,700,000/- for Non East Africans	Namasagali
MEE	Master of Science in Environmental Economics	2	1,800,000/- for East Africans & 2,700,000/- for Non East Africans	Namasagali
MBA	Master of Business Administration	2	1,100,000/- for East Africans & 1,650,000/- for Non East Africans	Pallisa
MPA	Masters in Public Administration	2	1,100,000/- for East Africans & 1,650,000/- for Non East Africans	Pallisa
PAM	PhD in Business Administration and Management	3	3,000,000/- for East Africans & 4,500,000/- for Non East Africans	Pallisa



c) HIGHER EDUCATION ACCESS CERTIFICATE PROGRAMMES:

Higher Education Access Certificate (HEAC) is the 4th Higher Education access route to provide entry opportunity for candidates who sat for UACE but do not have appropriate qualifications based on current National admission criteria for higher education and those with foreign qualifications but do not merit admission to programmes at higher institutions of learning in Ugandan Education system.

The programme runs for two semesters (one year), and focuses on preparation of candidates in specific subjects that provide specific and generic academic skills to succeed in higher education system in the desired programmes.

Eligibility/Entry Requirements to the programme

- (i) Uganda Advanced Certificate of Education (UACE) holders with at least two subsidiary passes or its equivalent. At least one of the subsidiary pass shall be from a principal subject.
- (ii) Vocational Qualifications at level 2 or level 3 of the Uganda Vocational Qualifications Framework.
- (iii) Qualifications equivalent to Uganda Advanced Certificate of Education (UACE) as shall be determined by the National Council for Higher Education (NCHE) in consultation with Uganda National Examinations Board (UNEB).
- (iv) Students with foreign secondary school qualifications not considered equivalent to UACE; such students shall have passed at least five subjects with a minimum overall grade of C (equivalently a Ugandan grade 5)

Code	Programme	Duration (Yrs)	Admission Requirements	Tuition Per Semester	Campus
HBA	Higher Education Access Certificate in Biology and Agriculture	1	Essential: Biology & Agriculture Desirable: General Paper & Sub-Maths Or Computer Studies	700,000/- for East Africans 1,050,000/- for Non East Africans	Nagongera
HBC	Higher Education Access Certificate in Biology and Chemistry	1	Essential: Biology & Chemistry Desirable: General Paper & Sub-Maths Or Computer Studies	700,000/- for East Africans 1,050,000/- for Non East Africans	Nagongera
HMC	Higher Education Access Certificate in Mathematics and Chemistry	1	Essential: Mathematics & Chemistry Desirable: General Paper & Sub-Maths Or Computer Studies	700,000/- for East Africans 1,050,000/- for Non East Africans	Nagongera
HPM	Higher Education Access Certificate in Physics and Mathematics	1	Essential: Physics and Mathematics Desirable: General Paper & Sub-Maths Or Computer Studies	700,000/- for East Africans 1,050,000/- for Non East Africans	Nagongera
HEL	Higher Education Access Certificate in English Language and Literature In English	1	Essential: English Language and Literature In English. Desirable: General Paper & Sub-Maths Or Computer Studies	700,000/- for East Africans 1,050,000/- for Non East Africans	Nagongera

d) SKILLS BASED PRACTICAL SHORT COURSE CERTIFICATE PROGRAMMES:

These programmes aim at producing highly trained and skilled human resource urgently needed in the wide range of industries.

Code	Course	Duration	Target Group(s) and Requirements	No of Places	Course Fees	Campus
CAM	Certificate in Automotive Repair, Operation and Maintenance	6 Months (for each course)	Applicants should have completed at least Primary leaving Education or Professionals who would like to enhance their skills in any of these areas.	25 (for each course)	500,000/- for East Africans 750,000/- for Non East Africans	Busitema
CWM	Certificate in Welding and Metal Part Fabrication					
CIT	Certificate in Irrigation Technologies and Innovations					
CPP	Certificate in Post-Harvest Handling and Processing Technologies					

MODE OF APPLICATION

All candidates will apply online using the new AIMS system. Applicants MUST make a print out of the application form and attach certified copies of the transcript, certificate, diploma and degree; birth certificate, one (1) passport size photo to be submitted to any of the following centers: Busitema campus (25km from Tororo), Busitema University Liaison Office (Makerere University, Lincoln Flats, Room A2), Arapai Campus in Soroti, Namasagali Campus in Kamuli, Nagongera Campus in Tororo, Pallisa Campus (at Kalaki) in Pallisa & Mbale Campus (Mbale Regional Referral Hospital) not later than the annual stated deadline. All copies of academic transcripts must be certified by the awarding institutions and not Photocopies of Certified documents.

NB:

1. All Admitted Candidates will be responsible for verification of their Academic documents from awarding institution.
2. A non refundable application fee for PhD programmes is UgX 200,000 for East Africans and UgX 300,000 for non East Africans.
3. A non refundable application fee for diploma holders who wish to apply for Bachelor of Medicine & Bachelor of Surgery (MED), Bachelor of Science in Nursing (BNS) and Bachelor of Science in Anaesthesia (BNA) who will be required to pay a non refundable fee for the SPECIAL ENTRY EXAMINATION of UgX 150,000 for East Africans and UgX 225,000 for non East Africans.
4. A non refundable application fee of UgX 50,000 for East Africans or UgX 75,000 for Non East African, will be required by the other categories.

BUSITEMA UNIVERSITY ON LINE APPLICATION PORTAL USERGUIDE

1. Applicants should access the institution's Admission URL <http://admissions.busitema.ac.ug>
2. Signup using full name, e-mail and mobile no. Please, note that your name must be similar to the one on your supporting documents for your application to be considered.
3. A password will be sent to both your e-mail and mobile number.
4. The system will prompt you to change the password to the one you can easily remember.
5. To fill a form, the applicant clicks on the **APPLY NOW** button displayed on the running scheme.
6. Upload your academic documents (in a single file pdf format) by clicking the **ATTACH FILES** button. Note that in addition, for PhD applicants, a softcopy (in pdf format) of the Research Concept Paper is required to be sent to the following email: dgsri@adm.busitema.ac.ug
7. Obtain a payment advice slip by clicking on **PAY FOR THE FORM** button and get the reference which you will take to the bank.

NOTES: (i) You are advised against submitting false information or forged documentations.

Candidates who obtained results 7, 9, X, Y and Z at 'O' Level need not apply, since they do not meet the admission requirements.

(ii) Students who are already registered on Busitema Programs are not ELIGIBLE to apply.

FACULTY OF ENGINEERING AND TECHNOLOGY



Contacts:

Busitema University Main Campus
Along Jinja - Tororo Highway

Academic Registrar's Department:

+256 774 682 635, +256 772 675 823, +256 704 024 852

Email: arbusitema@hotmail.com

Directorate of Institutional Advancement:

+256 779 669 475, +256 772 323 890

Email: dia@busitema.ac.ug | pro@adm.busitema.ac.ug