

**BUSE @ 25: CELEBRATING GROWTH, PARTNERSHIPS, ACADEMIC AND INNOVATION EXCELLENCE**



# AFRICA'S SCIENTIFIC RENAISSANCE BEGINS

**...with BUSE's 4th Science Education and Technology Conference**

## INSIDE THIS EDITION







# S.E.T. CONFERENCE CHARTS AFRICA'S DEVELOPMENT PATH

By Tinashe Chuma

**B**indura University of Science Education's (BUSE) 4th International Science Education and Technology (SET) Conference, hosted in the majestic Victoria Falls, proved to be a watershed moment in the trajectory of science education in the region.

Graced by delegates from around the world, the conference convened a diverse array of stakeholders in science education to redefine its course in developing countries.

Held under the theme Redefining Science Education and Technology for Innovation, Industrialisation, and Global Commerce, the conference underscored the urgency of aligning educational strategies with global development imperatives.

Permanent Secretary in the Ministry of Higher and Tertiary Education, Innovation, Science and Technology Development, Prof. Fanuel Tagwira, representing the Minister, Hon. Amb. Dr. Frederick Shava, commended BUSE for hosting a conference of not only national significance but global importance.

"The theme aligns seamlessly with the heritage-based Education 5.0 philosophy that has revolutionised our approach to higher education. It was through the clarion call by His Excellency, the President of Zimbabwe, Cde Dr. Emmerson Dambudzo Mnangagwa, that we began to rethink our education system to ensure its relevance to national development," said Prof. Tagwira.

He urged delegates to focus on producing solutions that address contemporary challenges.

BUSE Vice Chancellor Prof. Eddie



Mwenje described the conference as a strategic engagement of critical importance.

"We meet at an inflection point where scientific literacy, technological innovation, and entrepreneurial leadership will determine whether Africa participates as a producer or merely a consumer in the global knowledge economy," said Prof. Mwenje.

He added, "I believe that what happens here will have an impact and determine what happens in Africa in particular."

Keynote presentations by Prof. Letina Jeranyama (Clark University), Prof. Asheena Singh-Pillay (University of KwaZulu-Natal), Prof. Koga Gorejena (Northwestern University), Dr. Kennedy

Andrew Thomas (School of Education, Christ Bangalore), Dr. Shoba Rathilal (Durban University of Technology), and Dr. Grace-Mae Taruvunga (former BUSE Council Chairperson) set the tone for assessing the current trajectory of science education in Africa. They proposed actionable strategies to ensure the continent leapfrogs in science and technological advancement.

Topics explored included:

- Curriculum and Pedagogy for the Future: Strategy for Igniting Innovation and Industrialisation
- AI in Education: The Pressure Points
- Artificial Intelligence and Education: Shaping the Future in a Globalized World
- Leadership and Transformation of

the Education System for the Future Through the Lens of Organisational Culture

- Redefining Science and Technology Education for Innovation, Industrialisation & Global Commerce

- Equity, Inclusion, and Collaboration in Science Education and Technology

Delegates were treated to The Boma dinner, celebrating the richness of Zimbabwe's diverse traditions and cultural heritage.

As BUSE marks its 25th anniversary, the conference served as a strategic milestone—refining the institution's next chapter as it continues to shape the future of science education and technology in Zimbabwe.





SCENES from the BUSE 4th International Science Education and Technology Conference which was held at the majestic Elephant Hills in Victoria Falls







By Tinashe Chuma

**A** new day is dawning in Kadoma as Bindura University of Science Education (BUSE) conducted a vibrant roadshow to announce the imminent opening of the University's Learning Centre. The event drew widespread attention, energizing both city officials and residents.

The roadshow crisscrossed the entire city to publicise the glad tidings, a development that has been warmly welcomed by community leaders and citizens. BUSE is preparing to open its Kadoma Learning Centre at the old Cotton Research Training Centre, where it will offer a broad spectrum of academic programmes—from short courses to undergraduate and postgraduate degrees.

Kadoma Councillor Michael Mabwe shared his excitement online, stating, "We welcome Bindura University into the City of Gold as they prepare to open their doors in Kadoma this month. We look forward to further engagements that will create their permanent presence in the City. We are ready. #Sefanifaniso."

Many residents expressed similar

enthusiasm.

One elderly community member remarked, "Kadoma is the largest human settlement in Mashonaland West Province, yet we lacked a state university."

"We are thrilled that BUSE is setting up a learning centre here. We hope it will grow into a campus offering all BUSE programmes."

The roadshow included an onsite admissions exercise where aspiring students received offer letters, made payments, and collected their student IDs directly from the Learning Centre.

With key infrastructure already established, renovations are well underway to prepare the facility for academic activity.

The event attracted scores of people, with entertainment provided by the Zimbabwe Prisons and Correctional Services band.

Residents joined in the celebration, showcasing their dancing talents and leaving with BUSE memorabilia.

Learning is scheduled to commence this semester, marking a transformative moment for Kadoma's educational future.







# BUSE COMMENDED AT AGM

**Bindura University of Science Education was commended for producing innovative solutions to contemporary challenges in the nation at its 2024 Annual General Meeting with stakeholders and shareholders, which was hosted at the Ministry of Higher and Tertiary Education, Innovation, Science and Technology Development boardroom.**

The University's Chiringa Monitoring and Evaluation Dashboard and E-tolling system were sighted as breakthrough initiatives, as they have since been adopted by the government and various agencies. Permanent Secretary Prof Fanuel Tagwira, who was representing Hon. Amb. Dr Frederick Shava, the Minister of Higher and Tertiary Education, Innovation, Science and

Technology Development, praised the University Council, Vice Chancellor Prof. Eddie Mwenje, management, and staff for their exemplary leadership in 2024. The University achieved clean audit opinions despite operating in a VUCA environment. BUSE is now focused on commercialising its innovations, starting with the Palpo Technologies communication devices.



## VC Mwenje Urges First years to Embrace Education 5.0

By Annastancia Bango

**V**ice Chancellor Prof. Eddie Mwenje emphasized the importance of hard work in his orientation welcoming address to first year students.

Prof Mwenje introduced the concept of Education 5.0, stating, "As a nation, we have an Education 5.0 philosophy. We don't only teach, research, and do community service—we also innovate and industrialize."

His address to Part 1.1 students was both a call to excellence and a cautionary message, highlighting the importance of academic rigor and personal responsibility.

"You will ruin your life," the Vice Chancellor warned, underscoring the gravity of choices students make during their university years.

With the University's supportive environment and resources, students were encouraged to strive for excellence, take ownership of their actions, and make informed decisions that will shape their future.

The Vice Chancellor's words served as a timely reminder of the challenges and opportunities that lie ahead, urging students to make the most of their time at the University.

Beyond academics and extracurriculars, Prof. Mwenje also



addressed critical health and social issues, warning students about the dangers of HIV/AIDS, sexually transmitted diseases (STDs), and drug abuse.

"Let me talk about some of the adverse things that are affecting your life, and that will affect you at this juncture," he cautioned, emphasizing the importance of responsible behavior and awareness.

As students listened, many were likely moved by the gravity of his message. It

was not only a warning but also a call to excellence, encouraging students to pursue academic success and personal growth. He also highlighted the University's National Sports Academy, which supports highly talented individuals.

Part 1.1 student Pesineza Chimukoko reflected on the experience:

"This orientation was beneficial to us because we gained valuable insights into things we never knew existed."

She added, "I am happy to be part of the BUSE community. The University's commitment to providing a supportive and inclusive environment is evident, and I am looking forward to taking advantage of the resources and opportunities available."

BUSE SRC Madam President Brita Gwezere warmly welcomed the Part 1.1 students, emphasizing the importance of their academic journey.

She highlighted the University's dedication to fostering a supportive and inclusive environment conducive to academic excellence.

She also spoke about the significance of teamwork and collaboration, urging students to build strong relationships with their peers and lecturers.

"Doing so will not only enhance your academic experience but also foster a sense of community and belonging within the University," she said.

The orientation was designed to welcome and integrate new students into the University community.

The Vice Chancellor's address served as a comprehensive and informative guide, outlining the University's expectations and potential pitfalls students may encounter.

As they move forward, students are expected to heed his words, striving for academic excellence and personal growth.



# BUSE Shines @ ZAS 2025

By Tinashe Chuma

**B**indura University of Science Education (BUSE) once again affirmed its position as a trailblazer in higher education and innovation with a breathtaking exhibition stand at the 2025 Zimbabwe Agriculture Show. This was a reflection of BUSE's enduring commitment to excellence, community empowerment, and transformative teaching and learning.

Breaking convention, BUSE strategically positioned its exhibition stand outside the traditional universities' hall, creating a highly visible and accessible space that drew scores of visitors throughout the event.

The open-plan layout offered a walk-through experience, allowing delegates to engage directly with the University's diverse portfolio of products, services, and research-driven innovations.

At the heart of the exhibition was a showcase of Palpo tablets, laptops, and cellphones—locally developed technologies that are set to be mass-produced at the University's Industrial Park.

These devices, designed to meet the digital needs of Zimbabwe's education and business sectors, were met with enthusiastic reception.

Several units were purchased on-site, and multiple organizations placed bulk orders, signalling strong market confidence in BUSE's tech-forward vision.

Beyond digital innovation, the stand featured a rich array of institutional offerings:

- Free eye screening and pressure



testing by the Optometry Clinic, promoting public health and wellness.

- Cosmeceuticals and industrial chemicals, developed through cutting-edge research in applied sciences.
- High-quality printing services from the University's Press, supporting academic and commercial publishing.
- Food products from the Zambezi Valley Masawu Value Addition Project, showcasing BUSE's role in agro-processing and rural development.
- Soil testing and gold analytics, reinforcing the University's contribution

to sustainable mining and agriculture.

- The National Sports Academy, highlighting talent development and physical education.
- The Centre for Combating Human Trafficking, underscoring BUSE's commitment to social justice and community protection.
- The National Goat Genetics Improvement Centre, which exhibited its breathtaking breeds at the livestock stands. Delegates jostled for a glimpse of BUSE's Kalahari Red, Boer, Mashona, and Matebele goat breeds.

The exhibition was not merely a display—it was a living narrative of BUSE's impact across sectors. From technology and health to agriculture and human rights, the University demonstrated how academic excellence translates into real-world solutions.

As BUSE celebrates its Silver Jubilee, this achievement at the Zimbabwe Agriculture Show stands as a powerful symbol of its journey—one defined by innovation, relevance, and a steadfast dedication to national development.



## Top Honours for BUSE @ Mash Central Agricultural Show

By Annastancia Bango

**B**indura University of Science Education (BUSE) has emerged victorious as the Best Training College at the Mashonaland Central Province Agricultural Show.

This prestigious award affirms the University's commitment to delivering high-quality education and training in innovation and agriculture.

The achievement underscores BUSE's pivotal role in advancing agricultural development through excellence in education, research, and community engagement. With a strong emphasis on innovation and outreach, the University is well-positioned to address

local challenges and contribute meaningfully to national development. In line with the theme "Innovative Solutions for Development", BUSE showcased a range of products from its Food Production Innovation Hub, Natural Products and Drug Discovery Hub, and Palpo Plant. Visitors to the stand commended the University's creative use of natural resources—such as masawu—to produce energy bars, jam, yoghurt, and masawu juice.

The Mashonaland Central Province Agricultural Show provided a dynamic platform for BUSE to demonstrate its leadership in agricultural and innovation training. The University also exhibited its diploma and degree programmes

in Agricultural Science, which are designed to equip students with the skills and knowledge needed to thrive in the agricultural sector.

Minister of State for Provincial Affairs and Devolution, Hon. Christopher Magomo, addressed attendees, attributing the province's agricultural gains to initiatives such as Command Agriculture, formally known as the National Enhanced Agriculture Productivity Scheme (NEAPS).

"The Government of Zimbabwe, led by His Excellency Cde Dr. Emmerson Dambudzo Mnangagwa, has launched programmes to meet Vision 2030," said Hon. Magomo. "We continue to support maize, wheat, soya bean, and traditional

grain production through NEAPS and Pfumvudza."

The show featured livestock contests, crop demonstrations, machinery exhibits, and interactive workshops. Visitors explored farming tools, crafts, and culinary innovations, while experts exchanged techniques and forged new connections.

Organisers aim to expand the event next year, building on its momentum to bring together even more farmers, innovators, and businesses.

As the show concluded, conversations continued and plans took shape—pointing to a region not only producing crops, but actively shaping the future of agriculture in Zimbabwe.





By Lawrence Chitumba

**T**he Centre for Combating Human Trafficking at Bindura University of Science Education (BUSE) recently reaffirmed its leadership in the fight against human trafficking by partnering with the Zimbabwe Anti-Trafficking Interministerial Committee, the International Organisation for Migration (IOM), and Save the Children to commemorate the World Day Against Trafficking in Persons.

This landmark event underscored BUSE's commitment to forging strategic alliances that combat human trafficking and support survivors. The commemoration was especially timely, given the disturbing rise in cases involving Zimbabwean citizens trafficked abroad—many of whom endure inhumane conditions and forced labour without pay. A notable case involved a group of women trafficked to Kuwait, whose rescue and repatriation required direct government intervention.

Speaking during the commemorations, Programmes and Fundraising Officer Mr. Tadiwanashe Marengo highlighted the Centre's dedication to holistic survivor support.



Hon Minister Christopher Magomo

"Our beadwork programme empowers individuals to rebuild their lives through skills training and economic empowerment. We focus on the 5Rs: Reintegration, Rebuilding lives, Restoring dignity, Repairing trauma, and Reunifying survivors with their families and communities," said

Mr. Marengo.

He announced the development of a new empowerment model designed to provide tailored resources and opportunities for survivors. This model integrates skills training, mental health support, legal assistance, and vocational guidance—ensuring each

survivor can forge a sustainable path forward.

In addition, the Centre is implementing a comprehensive rehabilitation framework that addresses the multifaceted needs of survivors. This includes therapeutic interventions, community engagement activities, and personalised recovery plans aimed at fostering resilience and holistic healing.

Mr. Marengo also revealed plans to establish modern shelters specifically designed for survivors of human trafficking. These facilities will offer secure, supportive environments equipped with essential services such as counselling, healthcare, and life skills training—serving as sanctuaries where survivors can regain their independence and dignity.

"With a database of 1,300 active survivors, we are making a tangible impact in the lives of those affected by human trafficking," he said. "Our work is centred on holistic care, ensuring survivors receive the support they need to heal and thrive. Through our partnerships and programmes, we remain committed to restoring dignity and creating a safer, more supportive environment for all."





# BUSE, SOS Transform Young Lives

By Anastasia Bango

**In a heartwarming initiative, Bindura University of Science Education (BUSE) and SOS Children's Villages sponsored a two-week ICT training programme for vulnerable children from across the district.**

The programme aimed to equip participants with essential skills in web development, graphic design, and basic ICT literacy.

In today's digital age, ICT skills are critical for success across various sectors.

By providing vulnerable children with these competencies, BUSE and SOS are empowering them to break the cycle of poverty and improve their socio-economic prospects.

The partnership between SOS and BUSE is a testament to the power of collaboration in driving meaningful change. Together, these institutions are creating transformative opportunities for children who need them most.

Designed to be comprehensive and engaging, the two-week training offered hands-on experience in a supportive environment. Participants explored web development, graphic design, and basic ICT operations—gaining confidence and practical knowledge.

SOS's sponsorship reflects its unwavering commitment to supporting vulnerable children. By investing in education and skills development, SOS is helping to build a brighter future for young people across Mashonaland Central Province.

BUSE played a pivotal role by hosting the programme and providing access to its facilities and expertise. The university's involvement highlights its dedication to community engagement and social responsibility.

The ICT training programme has the potential to transform lives. By acquiring digital skills, participants can enhance their employability and take confident steps toward a better future.



One participant shared:

"This training was something good for me. If not for SOS and BUSE, I would still be in the dark, not knowing what is happening. I'm happy that now I can operate a computer. I never imagined I'd be able to do this in my life."

She added:

"Some people may see this as nothing, but to me, it's something big. I'm really grateful because now I know where to start, and I'll keep learning on my own."

Mr. Chaka, Chairperson of the Department of Computer Science at BUSE, remarked:

"The SOS-sponsored ICT training programme had a positive impact on youth in Mashonaland Central Province, providing essential digital skills and knowledge to navigate today's technology-driven world. Such programmes empower youth and

enhance their future prospects."

He noted that participants gained valuable skills in:

- Computer hardware and software troubleshooting
- Graphic design (e.g., posters, flyers, business cards)
- Website development and digital communication

Mr. Chaka added:

"These skills can benefit them in education, employment, and everyday life. We're planning to run another session this December."

SOS representatives and participants alike appreciated the programme's impact on digital literacy and personal growth. SOS Children's Villages continues to emphasize safeguarding and quality care, ensuring that initiatives like this ICT training prioritise the well-being and development of every child.

## Social Media Privacy, Social Life

By Learning Technologist

**In our increasingly digitized world, social media has become a central platform for communication, learning, and connection.**

As Bindura University of Science Education (BUSE) advances toward a more innovative and connected academic community, it is vital to critically reflect on how social media impacts both personal privacy and social well-being.

A growing concern is the rise in teenagers sharing explicit content online. Often influenced by peer pressure or false confidence, many youths underestimate the permanence and consequences of such actions, which can lead to emotional harm, cyber bullying, and exploitation.

Social media has also created unrealistic expectations, where the pursuit of likes and followers fuels anxiety, depression, and a fractured sense of self.

In both professional and domestic settings, excessive screen time reduces productivity and strains relationships.

The blurring of public and private life especially when sensitive or inappropriate content emerges emphasizes the need for digital literacy and responsible engagement.

Alarming, social media platforms are being misused by drug and human traffickers to lure and manipulate vulnerable individuals.

This highlights the urgent need for digital safety awareness, especially within educational institutions.

Yet, when used thoughtfully, social media offers significant benefits.

It empowers small businesses through marketing, facilitates job searching, and keeps families connected.

As a transformational partner in shaping a digital-savvy BUSE, we must foster a culture that promotes the safe, skilled, and ethical use of technology.

By cultivating a supportive and inclusive environment, we can ensure that social media enhances and does not harm our community.

Ultimately, digital platforms should be tools for growth, not risks to well-being.



## BUSE Hosts Landmark ZHA Conference

By Lawrence Chitumba

**Bindura University of Science Education (BUSE) recently hosted the 7th Zimbabwe Historical Association (ZHA) International Conference, drawing esteemed scholars from across the globe and firmly positioning the university at the heart of a critical national conversation.**

Held under the theme "Building Bridges: Preserving the Past for Sustainable Futures," the conference resonated deeply with BUSE's institutional philosophy, making it a fitting centrepiece for the university's ongoing Silver Jubilee celebrations.

The event lived up to its billing, attracting fifty-nine delegates from a diverse array of prestigious institutions, including the University of Cambridge, University of Sussex, Makerere University, and several leading South African and Zimbabwean universities.

In his opening remarks—delivered by Pro-Vice-Chancellor Professor Denhere—Vice Chancellor Professor Mwenje linked the conference's goals to the Government's Heritage-Based Education 5.0 model, which emphasises leveraging indigenous knowledge and historical assets to drive innovation, industrialisation, and community engagement.

"Preserving the past is far from a nostalgic look backwards; it is the essential foundation upon which we build a resilient and sustainable future," said Professor Mwenje.

"This conference is a vital academic engine for this philosophy, generating the historical insights and critical



analyses needed to ground our national development trajectory in a well-understood and preserved past."

For BUSE, hosting an event of this magnitude demonstrated the university's growing stature as a centre of holistic academic excellence and provided an invaluable platform for its academics and students to engage with, learn from, and contribute to international scholarly networks.

The two-day programme featured robust intellectual exchange, with 32 scholarly papers presented on critical themes such as economic policy, indigenous knowledge systems,

medicine, and natural resource sustainability.

A key highlight was a roundtable discussion on academic writing and publishing, moderated by ZHA President Dr. Kundai Manamere, which thoughtfully examined the implications of Artificial Intelligence for academic research.

The conference also celebrated tangible scholarly output with the launch of two new books:

- Malaria on the Move by Dr. Manamere
- Hanzi Huchi Hwenduri—Kubva Mukati Kati, a collection of Shona poems reflecting on economic history, by Dr. Ushehweu Kufakurinani.





Dr. Miidzo Mavesera

## BUSE Expands Cultural Heritage Preservation Role

By Lawrence Chitumba

**B**indura University of Science Education (BUSE) is poised to play a pivotal role in research, education, and policy development surrounding Zimbabwe's Intangible Cultural Heritage (ICH), as the nation confronts the challenges of globalisation and cultural erosion.

This follows a week-long workshop recently held in Chipinge, led by Dr. Miidzo Mavesera, Senior Lecturer in the Department of Culture and Heritage Studies, member of the National Intangible Cultural Heritage Advisory Committee (NICHAC), and a respected academic figure.

Hosted by the Ministry of Sport, Recreation, Arts and Culture (MoSRAC) in partnership with UNESCO, the workshop aimed to promote the 2003 UNESCO Convention for the Safeguarding of Intangible Cultural Heritage.

Crucially, the workshop's outcomes paved the way for new partnerships for BUSE's Department of Culture and Heritage Studies, while positioning the university as a key collaborator in Zimbabwe's cultural heritage preservation efforts.

Speaking after the event, a buoyant Dr. Mavesera emphasized the importance of such initiatives in ensuring future generations remain connected to their rich cultural roots.

"The success of the workshop has strengthened links between MoSRAC, UNESCO, and BUSE, with participants showing keen interest in the university's Culture and Heritage Studies programmes," she said.

"This aligns with BUSE's mission to advance knowledge and promote community development through science and education."

The event brought together traditional leaders, cultural practitioners, artists, and community members from Manicaland Province, who underscored the vital role of education and research in preserving Zimbabwe's living heritage.

Major highlights of the tournament were the hands-on fieldwork session, where participants documented elements across UNESCO's five domains: Oral traditions, Performing arts, social practices, rituals, and festivals, Knowledge of nature and the universe (e.g., Huruva/Mukwerera rainmaking rituals), and Traditional craftsmanship.

# Vice Chancellor Applauds Triumphant Enactus Team

By Lawrence Chitumba

**B**indura University of Science Education (BUSE) Vice-Chancellor, Professor Eddie Mwenje, warmly received and congratulated the university's triumphant Enactus team for clinching the top prize at the 2025 Enactus Zimbabwe National Championships.

For their outstanding performance, the team earned the honour of representing Zimbabwe at the Enactus World Cup in Thailand later this month.

Professor Mwenje lauded the team's ingenuity, assuring them of the university's unwavering support and directly linking their projects to the government's mantra of innovation and industrialisation.

"Your achievements are a testament to the power of Education 5.0 in action," said Professor Mwenje.

"You have taken theoretical knowledge and applied it to create tangible solutions for our community and our country. This is exactly the kind of innovation that drives industrialisation, and the university is committed to helping you develop these projects further."

The team's winning presentation featured two groundbreaking projects: Biodemagent and VoltStep.

Biodemagent is a natural seed treatment solution designed to enhance germination rates and protect crops from disease.

This innovation directly addresses Sustainable Development Goal (SDG) 2: Zero Hunger and SDG 15: Life on Land by promoting sustainable, high-yield agriculture.

Its potential to boost farmer productivity and food security positions it as a key contributor to Zimbabwe's agricultural industrialisation.

VoltStep introduces smart footwear embedded with piezoelectric technology.

This ingenious device converts kinetic energy from walking into usable electricity, providing a portable, renewable power source.



Prof. Eddie Mwenje (R) receiving the Enactus National Championship Trophy

Ideal for off-grid communities, VoltStep aligns with SDG 7: Affordable and Clean Energy and showcases an innovative approach to tackling the nation's energy challenges.

Further solidifying their status as national innovators, the team also secured an impressive fourth place in the Action with Africa competition with their project, Biot.

This initiative focuses on extracting keratin from waste chicken feathers to create a hydrogel that improves soil health and reduces nutrient leaching.

By transforming agricultural waste into a valuable resource, Biot advances SDG 12: Responsible Consumption and Production and SDG 13: Climate Action, promoting a circular economy and more resilient farming practices.

These projects demonstrate a profound understanding of local challenges and a commitment to developing home-grown, sustainable solutions. Professor Mwenje emphasised that such innovations are the cornerstone of Zimbabwe's economic transformation.

## BUSE Champions Psycho-Social Wellness in Education Sector

By Anastasia Bango

**B**indura University of Science Education (BUSE) recently conducted a counselling workshop for Headmasters, equipping them with essential skills to address psycho-social challenges within their schools.

When left unmanaged, such issues can disrupt productivity, morale, and the overall learning environment.

As a leading institution in science education, BUSE reaffirmed its leadership by sharing expertise with surrounding communities, fostering well-being and professional resilience among educators.

The course, titled Transforming Leadership Skills and Strategy Through Counselling Education for School Heads' Effectiveness, focused on empowering school leaders with practical tools for navigating complex interpersonal and organisational dynamics.

Speaking on the sidelines of the workshop, course designer and thought leader Dr. Makadho noted that participants reported a transformative experience.

"The programme instilled a new mindset in School Heads. They discovered fresh strategies for addressing challenges faced by organisational members and realised they could intervene from diverse



dimensions," said Dr. Makadho.

Dr. Makadho added that the workshop covered a wide range of topics, including the concept and process of counselling, counselling a teacher with indecorous behaviour, total quality management and its implications for counselling, theories of persuasion, embracing new technologies in counselling, and conflict resulting in change management.

These themes were designed to

enhance leadership effectiveness and promote holistic support systems within educational institutions.

Through the course, participants realised they could intervene in people's challenges from diverse dimensions.

The workshop marked a significant step in BUSE's ongoing commitment to educational leadership, mental health awareness, and community development.




# BUSE IN PICS



Scene from the World Day Against Trafficking in Persons commemorations



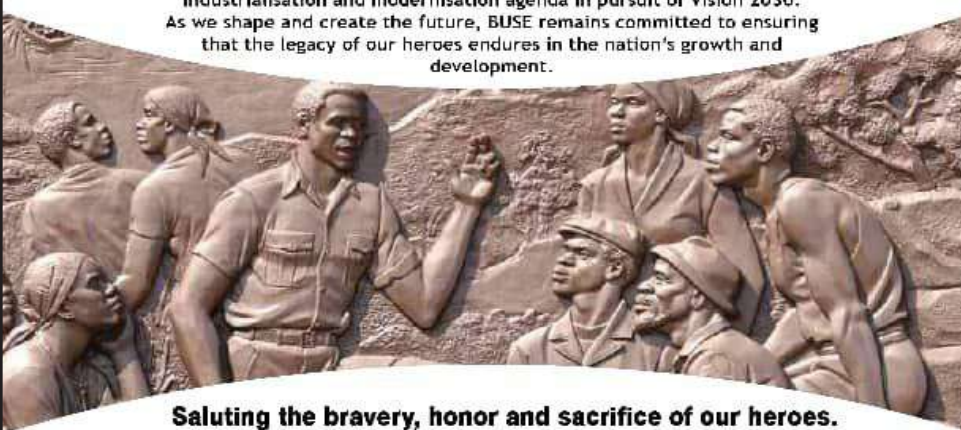
VC Prof Mwenje with members of Council soon after the AGM



## NATIONAL HEROES & DEFENCE FORCES DAY

As Bindura University of Science Education celebrates its 25th Silver Jubilee Anniversary, the Chairman of Council, Eng Dr Farai Maviya-Bhiza, Vice-Chancellor Professor Eddie Mwenje, management, staff, and students join His Excellency, the President of the Republic of Zimbabwe and Chancellor of the University, Cde Dr Emmerson Dambudzo Mnangagwa, and the nation in commemorating Zimbabwe's Heroes and Defence Forces Holiday.

BUSE pays heartfelt tribute to the unwavering courage and sacrifice of our liberation heroes, whose selflessness bestowed upon us the enduring peace and unity we cherish today. Their legacy is etched into the foundation of our nation, and BUSE shall forever honour them as the architects of Zimbabwe's sovereignty. We salute the Zimbabwe Defence Forces for their steadfast commitment to safeguarding our territorial integrity and national pride. The University stands as a living testament to the sacrifices of these illustrious patriots, whose valour paved the way for the tranquil and progressive environment we enjoy. Through transformative programmes under Education 5.0, BUSE continues to drive Zimbabwe's industrialisation and modernisation agenda in pursuit of Vision 2030. As we shape and create the future, BUSE remains committed to ensuring that the legacy of our heroes endures in the nation's growth and development.



**Saluting the bravery, honor and sacrifice of our heroes.**

**Shaping and Creating the Future: Building Zimbabwe**

www.buse.ac.zw



BUSE received the Best Training College award at the Mashonaland Central Province Agricultural Show



Members of staff participating in the monthly National Cleanup Campaign





# SPORT



## BUSE STAFF MAKE HISTORY

**B**ndura University of Science Education staff athletes made history for themselves after claiming pole position at the 2025 Chancellor of State Universities Staff Games held at the Chinhoyi University of Technology.

The victory will go down as one of the most memorable chapters in (BUSE)'s staff athletes' history as it also coincided with its Silver Jubilee celebrations.

For the first time in as many years, BUSE staff displayed true sportsmanship throughout the competition and were duly rewarded for their efforts by lifting the coveted collegiate sports trophy after amassing an amazing 13 Gold, 11 Silver and 8 Bronze medals in a competition attended by 13 institutions.

### ATHLETICS

The BUSE staff men's athletics team was impressive, with the sensational new acquisition, Gildard Kupakwashe Muwishi, showing his prowess in the 100 and 200m races, winning Silver and Gold, respectively. His brilliance was also on display when he helped the 4x100 m men's relay team secure a Gold medal. Blessing Dangaiso was also impressive in the 400 and 200 m races, getting a Gold and Bronze medal in that order. In the men's Paralympic race athletics, Austin Machekanzombe also produced a fine performance to get a Gold medal for the BUSE team.

Women athletes refused to be outdone

when Muduma Gamuchirai claimed the Gold medal in the 400m race while Chiedza Matsvange got a bronze in the women's 100m Paralympic race.

### TABLE TENNIS

The ladies' team was on fire in this tournament after coming out of last year's event as silver medalists. They proved that they have what it takes to claim Gold with Danweck Pedzisai in top form throughout the competition to spice up the otherwise exciting tournament. On the other hand, the silver medal seemed to excite the men's team after they settled for the same accolade last year. The male team, led by Austin Machekanzombe, was excellent throughout the tourney and was deservedly rewarded to cap their fine performance on second position.

### FIELD EVENTS

Women athletes performed above expectations in this category with the team comprising Jane Mushininga, Shylet Chigwaza, Chiedza Matsvange, Kudzi Nemashakwe, Josphine Mushonga and Monet Maison largely contributing to the university's medals tally. Mushininga collected gold in shot put and bronze in Javelin while Matsvange snatched a gold in javelin and shotput, Monet Maison Silver in Javelin, Kudzai Nemashakwe Silver in Javelin, and Chigwaza Shylet Silver in shotput.

Austin Machekanzombe was back again to haunt his opponents, this time in

Shotput and Javelin Paralympic events claiming gold and silver respectively while his counterpart, Message Chivare, settled for a bronze medal.

### DARTS

The BUSE staff men's Darts team also had something to celebrate after having to labour to get a bronze medal in the tightly contested tournament whose matches were played until late into the night. The conquest left them with their heads high and believing that they could be the best in the next competitions.

### TUG OF WAR

Both BUSE staff men and women Tug of War teams flexed their muscles in this contest to dominate this powerful sport and earn podium finishes, thereby stamping their authority of the game. However, it was the women's team that proved to be the better of the two teams despite finding the going tough after being pulled by the UZ women to come out second and get a Silver medal. The men's team fizzled out in the semi-finals to hand the UZ team a place in the finals and eventually settled for a bronze medal.

### LAWN TENNIS

Young sensation Panashe Mike proved that she had what it takes by producing a powerful display in the elite sport to become the second-best-placed athlete in this tournament and claim a Silver medal. Despite facing tough competition from their competitors, the team managed to retain the accolade

that they also claimed last year.

### DRAUGHTS

Mrs Ruwiza proved that she is the best in the social game of draughts after dismantling her opponents to win the gold medal. The gold medalist seemed to have been inspired by this win so much that she vowed to repeat the same feat in the next competitions.

### WALKATHON

Josphine Mushonga was back on the field of play, displaying her multi-talents before powering home to win gold in the women's walkathon race. Mushonga showed character from the beginning of the race and never looked back to finish the race with her opponents trailing from a distance to claim pole position.

### SOCCER

The BUSE soccer team came to the tournament a much rejuvenated side, throwing away the punch bag of the tourney tag and claiming a respectable podium finish and rubbing shoulders with the best. For the BUSE men's soccer team, their participation at this tournament had just become a case of participating out of obligation, but this time around, they had decided otherwise.

Their appearance at the semi-finals was a clear sign of a determined side that refused to bow out empty-handed. In the end, the team claimed bronze, holding their heads high with the hope that come next year, they would be silver or gold medalists.



# SAY

# NO

DON'T LET DRUGS TAKE AWAY YOUR LIFE

# TO DRUGS