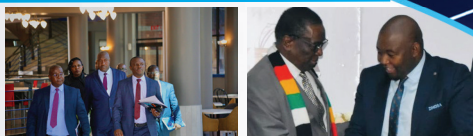


ZINGSA



NEWSLETTER



DG's Corner: Strengthening Foundations, Inspiring Futures.

As we close out yet another remarkably productive quarter, it is important to reflect on what we accomplished over the last three months. I am constantly reminded that our long-term success depends on three fundamental anchors: the robust institutional pillars we build today; the talent we nurture for tomorrow and the strategic partnerships we cultivate. In the course of last quarter, we made notable strides across all three fronts: we fortified our institutional structures; energized our talent pipeline and witnessed our partnership and outreach programmes bear fruit.

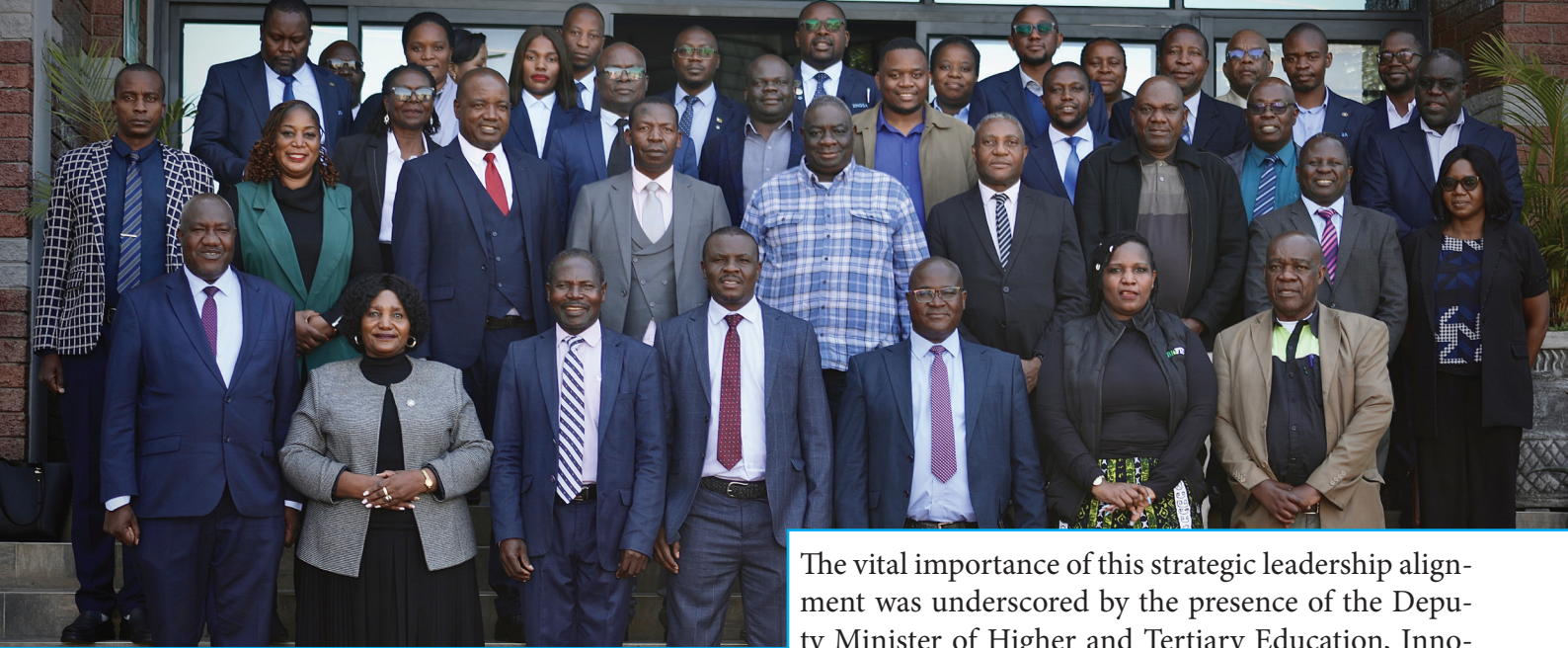
Securing these operational successes requires a rock-solid foundation. To that end, the ZINGSA Board and Management participated in a targeted Corporate Governance training workshop administered by the Corporate Governance Unit (CGU). The workshop was graced by the Deputy Minister, Hon. Simeliszwe Sibanda, a gesture that reinforces Government's expectations for institutional governance, leadership accountability, and alignment to public entities corporate governance principles.

This commitment to institutional excellence directly mirrors our regional and international engagements, a synergy vividly demonstrated this past quarter when we hosted a delegation from the African Union Development Agency (AUDA-NEPAD) for a regional Learning and Benchmarking Mission. In parallel, our impact on national development reached new heights as clearly reflected in the remarkable achievements of our workforce and the young minds we mentor, culminating in three major victories: a vital milestone in the "AQ4ZIM" air quality initiative - exemplifying how ZINGSA translates high-level institutional co-operation into practical, data-driven solutions; celebrating a prestigious national award earned by one of our own; and sending one of our country's brilliant learners to represent Zimbabwe on the global stage.

Finally, as we look towards scaling these achievements, our operational momentum relies heavily on expanding our internal capabilities. To support this trajectory, this past quarter, I was delighted to welcome new professionals into the ZINGSA family; this fresh cohort joins us at a crucial moment. Their expertise will be vital in driving our space program.

Warm regards,

P GWEME
Director General



Governance in Focus: ZINGSA Board and Management Convene for Strategic Alignment

The ZINGSA Board of Directors and Management convened at the Management Training Bureau (MTB) in Harare for a comprehensive Induction and Corporate Governance training. The workshop aligned with National Area 10 (NPA10) - Governance, Institution Building, Peace & Security, which engenders transparency, accountability and zero tolerance to corruption across public entities.

The vital importance of this strategic leadership alignment was underscored by the presence of the Deputy Minister of Higher and Tertiary Education, Innovation, Science and Technology Development, Hon. Simelisizwe Sibanda; which highlighted the Government's focus on reinforcing strong institutional governance, risk management, and sound strategic oversight within public entities.

Administered by the Corporate Governance Unit (CGU), the training focused on aligning ZINGSA's leadership with public entities compliance and transparency frameworks. The two day interactive session ensured that both Board of Directors and Management thoroughly understand their individual and collective strategic roles, legal duties, and fiduciary responsibilities in steering the agency toward its national mandate.



Advancing Africa's Human Capital Development: Hosting AUDA-NEPAD

ZINGSA was delighted to host a high powered delegation from the African Union Development Agency (AUDA-NEPAD). The visit formed part of an official AUDA-NEPAD Learning and Benchmarking Mission to Zimbabwe, focused on Human Capital Development and Innovation Systems.

The engagement offered a platform for shared learning, through the exchange of valuable insights on building sustainable innovation ecosystems and developing specialised human capital across Africa's space and geospatial science sectors. By aligning our local expertise with the region's developmental vision, the Agency continues to foster and strengthen the collaborative networks required to drive the nation's and the region's space program.



Driving Innovation: Mr. Jonathan N. Nkomo Honoured at ZIRS

The research and innovation committee is pleased to announce a phenomenal achievement by Mr. Jonathan N. Nkomo, a dedicated Scientist from our ICT department, who received a prestigious national recognition.

Mr. Nkomo was honoured with the Sectoral Award for Outstanding Research in Social Sciences and Humanities, by the Research Council of Zimbabwe, during the 14th Zimbabwe International Research Symposium (ZIRS). This accolade, which was presented by His Excellency, the President of the Republic of Zimbabwe, Cde. Dr. E.D. Mnangagwa, recognizes Mr. Nkomo's groundbreaking work on an AI-Enhanced Digital Performance Management and Governance Platform for the Public Service.

The innovation delivers a paperless, AI-powered system specifically designed to transform how institutional performance is monitored, evaluated, and reported across government Ministries, Departments, and Agencies (MDAs).

We thank and congratulate Mr. Nkomo for setting a stellar benchmark for technical excellence. His innovation perfectly reflects the Agency's commitment to delivering impactful, home-grown digital solutions that advance the governance and modernization of the public sector.

"The future belongs not to those who write the best plans, but to those who build systems that turn plans into results" ~ Jonathan Ndabaningi Nkomo

A Triumph of Collaboration: Revolutionising Zimbabwe's Air Quality Monitoring

As we continue to expand our strategic international footprint through impactful, collaborative research; the past three months marked a significant milestone for the Air Quality Monitoring for Zimbabwe (AQ4ZIM) initiative; a joint project that seeks to leverage satellite technology to address the country's critical air quality challenges.

The project brought together a remarkable interdisciplinary team, including our very own Dr. Munyaradzi D. Shekede and Mr. Nyasha A. Siziba alongside Mr. Ntandokamlimu Nondo from the Environmental Management Agency (EMA), Dr. Martin de Graaf from the Royal Netherlands Meteorological Institute (KNMI), and Prof. Marloes Penning de Vries from the University of Twente.

Implemented under the Earth Observation Africa (EO-AFRICA) research and development facility, in coordination with the European Space Agency (ESA) and the African Union Commission (AUC), the project combines advanced satellite air quality data with in situ ground-level measurements. Through this initiative, seven air quality monitoring sensors were deployed across the country, covering Beitbridge, Bulawayo, Kwekwe, Hwange and Mutare.



Driving Zimbabwe's Next-Gen Space Innovation

Investing in the next generation of industry leaders remains a core priority for ZINGSA, ensuring a continuous pipeline of extraordinary talent. Our foundational mandate explicitly includes advancing scientific and technological competencies through human capital development and outreach programmes. Guided by this mandate and bolstered by our international partnerships, we embarked on a highly competitive, nationwide selection process to identify an exceptional young mind for the the inaugural Mission ShakthiSAT initiative.

We are pleased to announce that Ms. Shalom Makumbirofa, a brilliant learner from St. Augustine High School in Penhalonga, has been selected to represent Zimbabwe at the upcoming Mission ShakthiSAT International Workshop in India.

Designed specifically to empower young girls in STEM, this ten-day workshop brings together young minds from 108 countries. From 23 August to 1 September 2026, participants will collaborate on the design and development of a lunar satellite, gaining invaluable, hands-on training in spacecraft systems and payload development.

Please join us in congratulating Ms. Shalom Makumbirofa and St. Augustine High School on this historic achievement and the distinct honour of representing our nation on the global stage.



Welcoming Our Newest Team Members

Organizational growth is always driven by infusing fresh perspectives into the workforce. In the past quarter, we welcomed new employees to the ZINGSA family. This new cohort brings a diversity of skill sets spanning across all our foundational directorates i.e. geospatial science & earth observation, engineering, space science, space operations and administration. These professionals have joined us at a crucial moment, stepping directly into active national projects that align with our scientific research, innovation and industrialization goals. Welcome aboard to our new colleagues - your expertise will be vital as we continue to push the boundaries of geospatial applications, space exploration and technological innovation!

New Team, Fresh Perspectives: Meet the new faces!



Ms Bridget Matsilele
Technician
Space Weather Data
Analysis



Mr Rangarirai Manhiri
Technician
IoT & Industrial
Telemetry



Mr Chikomborero D. T. Mwadzirerutsa
Technician
Avionics & UAV Systems
Integration



Mr Liberty Dhlwayo
Technician
UAV systems



Mr Tafadzwa Nderere
Technician
Avionics



Ms Ruth B. T. Chindedza
Technician
Aviation safety and
regulatory compliance



Mr McDonald Chisadza
Technician
Aeronautical Systems &
Maintenance Engineering



Ms Kimberly R. Saurombe
Technician
Thermal Engineering &
Sustainable Aerospace
Technology



Mr Panashe Mahungwe
Technician
Industrial Instrumentation &
Systems Diagnostics



Mr Special Matizira
Technician
Mathematical
Modelling & Analytics



Mr Webster Magwaro
Technician
Meteorological
Instrumentation



Ms Melissa Chisarira
Technician
Additive
Manufacturing



Mr Fidel M. Mudzamba
Technician
Geospatial Software Engineer-
ing & Data Applications



Mr Courtney Muchenje
Technician
Radar Systems & Satellite
Communications Engineering



Ms Lucia Paul
Technician
Space Communication
Systems Operations



Ms Rejoice Nehoma
Technician
IoT & Electronic
Systems Engineering



Ms Sheanesu Maponga
Technician
Quality Assurance



Mr David Jange
Technician
Web-GIS & Spatial
Data Infrastructure



Mr Rueben Jaravaza
Technician
UAV Remote Sensing
& Aerial Geomatics



Mr Vincent Mukungutu
Technician
Production Cartography &
Geospatial Visualization



Mr Munashe H. Madzimumire
Technician
Geological Mapping &
Surveys



Ms Psalma R. Goronga
Technician
Geospatial & Field-Based
Mineral Exploration



Ms Keisha T. Muvhima
Technician
Applied Geophysics &
Mineral Exploration



Ms Nyasha M. Chingwena
Administration Officer
Strategic Operations &
Corporate Administration



Ms Perpetual Nyakapiko
Legal Officer
Governance, Compliance
& Contract Management.

Space Science
Space Engineering

Space Operations & Launch Services
Geospatial Science & Earth Observation

Finance & Administration