





Vol. 1 Issue 1

A Technical Centre of Excellence in Training, Research, Innovation and Consultancy in the water, Sanitation and Irrigation Sector.

T o offer Competency-Based Training, Research, Innovation, Consultancy and Outreach Services in the Water, Sanitation and Irrigation Sector for sustainable development.

Core Values

Good Corporate Governance Professionalism

Customer Focus

Innovativeness

Inclusivity

Patriotism

Integrity

Our Campuses:

Nairobi Main Campus Chiakariga Campus Kitui Campus Kisumu Campus

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KEWI New CEO KEWI Kisumu visit KEWI & KIWASCO GATSBY PICTORIAL



MINISTRY OF WATER, SANITATION & IRRIGATION **KENYA WATER INSTITUTE**

DR. LEIRO LETANGULE TAKES OFFICE AS KEWI CEO



KEWI Governing Council Chair Brig. (Rtd) Stephen Njunge Kihu (Right) welcomes the new CEO Dr. Leiro Letangule (Left) as GC Member Ms. Nancy Mugure looks on.

Editorial Team

Kenya Water Institute gets a new Director/CEO, Dr. Solomon Leiro Letangule, Ph.D, MBA, MML, BA.

Dr. Solomon Leiro Letangule is the new Director/ Chief Executive Officer of Kenya Water Institute. He joins KEWI from Kenya School of Government (KSG) where he was the Director KSG Baringo Cam-

He holds a PhD in Business Administration (Strategic Management) from Jomo Kenyatta University of Agriculture and Technology, a Masters in Management and Leadership, from the Management University of Africa, Masters in Business Administration (Strategic Management) from Kenya Methodist University; and Bachelor of Arts from University of Nai-

Dr. Letangule is an accomplished Business Strategy and Change Management Professional. He has worked in several public and private sector institutions; and has been instrumental in setting up effective business strategies and management systems. He is a full member of the

Kenya Institute of Management (MKIM) and Kenya Institute of Directors (MKID). He is also a Certified Champion in Organizational Performance Index OPI (KIM) among other professional qualifications.

Dr. Letangule takes office at a time when KEWI is rolling out strategies of implementing her 2021-2026 Strategic Plan.

In his inaugural address to the KEWI staff, Dr. Letangule implored upon all stakeholders to synergize in enabling KEWI go to the next level.

He also noted the strategic position of the Institute in locally, regionally as well as internationally in training, research, innovation and consultancy in the water and related sectors. He also committed to work with all like minded stakeholders in contributing towards the local and global water agenda.

Introducing the new CEO, the Chairperson of KEWI Governing Council, Brig. (Rtd) Stephen Njunge Kihu, EBS assured full support of the Council to Management in realizing the strategic objectives of the Institute.

IN BRIEF...



KEWI Kisumu Campus commits to raise student enrolment to over 1000 within the next one year./Pg 2



KEWI and KIWASCO sign a partnership deal. /Pg 3



KEWI and Gatsby Africa (GA) partner to train 200 water utility staff. /Pg 4

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"I shall ensure
that we have
equipped our
workshops and
our laboratories
so that we can
enhance the
quality of the
training we offer
and also ensure
that our
students learn
using the latest
technology"



Dr. Letangule interacting with KEWI Kisumu Campus students

INCREASE THE ENROLMENT OF THE STUDENTS TO ABOVE 1000, DR. LETANGULE CHALLENGES THE PRINCIPAL, MR. PAUL RARIEYA



KEWI CEO Dr. Letangule addresses KEWI Kisumu Campus staff during his official visit

BY PIUS KIMANI

Dr. Leiro Letangule, KEWI CEO has challenged KEWI Kisumu Campus Principal Mr Paul Rarieya to spearhead an ambitious effort of increasing the enrolment of the students at the Campus to more than 1000 from the current 400 within the next one year as a means to enhance access to the campus services and build on her revenue.

Speaking to the staff while on his official visit to the campus, Dr. Letangule noted that KEWI Kisumu campus has the potential to attract a rich pool of students owing to its location.

"We have talked with Mr. Rarieya and agreed that within one year from our next enrolment, he should strive to raise our campus enrolment to above 1000 students. This will not only help build our revenue base but also enhance our campus service." Dr. Letangule said.

The Director also rallied the Principal and all the staff to employ the best of their efforts and work together professionally in order to enhance quality service delivery. This will go a long way in enabling KEWI improve her performance in the Ministry of Water, Sanitation and Irrigation as well as nationally.

On his part, Dr. Letangule promised to work with speed to ensure that the challenges of inadequate physical infrastructure as well as equipment of workshops and Laboratories to enhance practical training. He will also work towards enhancing staff welfare and provide conducive work environment by doing so will enhance the campus overall training and revenue generation performance.

"I will ensure that we have equipped our workshops and laboratories applying the latest technologies so that we can enhance the quality of the training to our students," Dr. Letanqule said.

He also noted that the status of the infrastructure at the institute required a major facelift to enhance its aesthetics, something he also would look at.

"The status of our classrooms and buildings require to be addressed to give our staff an environment that is conducive for them and students to be in. I will ensure that this status improves within the shortest time possible. This and other that I have said are not just statements but issues that I intend to really focus on to improve on the welfare and the state of this institution." Dr. Letangule added.

KEWI AND KIWASCO PARTNER TO ENHANCE OPERATIONS AND SERVICES ACROSS THE TWO INSTITUTIONS



Dr. Leiro Letangule and Mr. Nicholas Moseti sign the Memorandum of Understanding between KEWI and KI-WASCO at KIWASCO Boardroom

BY PIUS KIMANI

Kenya Water Institute -KEWI and Kisumu Water and Sanitation Company - KIWASCO has signed a Memorandum of Understanding (MOU) that will see the two institutions partner symbiotically.

While signing the partnership document at KIWASCO boardroom in Kisumu, Dr. Leiro Letangule, CEO/Director, KEWI said he was optimistic the partnership will further project KEWI as an institution that produce competent water sector human resource capital since it will see her students participate in key operational aspects of the company.

"KEWI has positioned herself strategically in regards to training and consultancy in order to produce competent graduates who can work in water sector globally and this partnership will go ahead in improving what we offer," Dr. Letangule said.

On his side, Thomas Odongo, Managing Director KIWASCO who was represented by Nicholas Moseti, Finance Manager during the exercise implied that KIWASCO was happy to bring on board KEWI students because it was willing to mentor them to become critical players in their company and similar water sector utilities.

"KEWI is an institution that is key in providing competent water sector workforce and we are pleased to partner with you as this will enhance how we do our services and also help us transfer critical knowledge to the participating students," Mr. Moseti said. The MOU will see KIWASCO assign KEWI a District Metre Area (DMA) or a Zone which she will use as a practical training area for her students under the supervision of KIWASCO managers assigned to these areas and the assigned KEWI trainer and also allow KEWI to conduct operations and maintenance within the DMA in supervision with the managers and an assigned KEWI trainer.

The MOU will also see the organizations undertake joint management of the water supply infrastructure in the assigned DMA; manage and monitor drinking water quality in the DMA and establish a Water Safety Plan for the zone; and cascade to other areas of the utility among other collaborative initiatives.



KEWI hosts DANIDA-TVET Stakeholders Collaboration Forum

KEWI hosted the Danish International Development Agency (DANIDA) and Technical and Vocational Education and Training (TVET) stakeholders collaboration forum program to prepare the stakeholders for the anticipated internship program under the project as well as engage relevant government ministries in the workshop. KEWI is one of the training, assessment and certification institutions under the DANIDA-TVET project . There are 207 beneficiaries of the scholarship program under this project.

KEWI AND GATSBY AFRICA PARTNER TO ENHANCE CAPACITY BUILDING FOR 7 WATER SERVICE PROVIDERS



Dr. Maina takes the first cohort of trainees through a session on Customer Care and Public Relations at KEWI Main Conference Hall

BY PIUS KIMANI

Kenya Water institute KEWI in collaboration with Gatsby Africa (GA) has commenced training of 200 staff from 7 Water Service Providers (WSP) in Kenya. Gatsby Africa is a private foundation with a focus in East Africa and have operated for over 30 years as a strategic enabler in multi sector transformation.

The objective of the capacity building program is to improve operational efficiency of water utilities , strengthen the rural water services delivery mechanism, facilitate sector coordination and promote better sec-

tor governance.

Under the program utility trainees are drawn from Murang'a South Water and Sanitation Company (MUWASCO), Kericho Water and Sanitation Company, (KEWASCO), Kilifi Mariakani Water and Sanitation Company (KIMAWASCO), Malindi Water and Sanitation Company (MAWASCO), Nakuru Rural Water and Sanitation Company (NARUWASCO), Nanyuki Water and Sanitation Company, (NWASCO) and Isiolo Water and Sanitation Company (IWASCO).

There are two training programs targeting top management namely Financial, Procurement and Human Re-

sources management and Non-revenue Water Management Guidelines Sensitization. Courses targeting other staff are: Non-Revenue Water Management Data handling and Analytics & Geospatial Information Systems, Operation and Maintenance of Water Supply Systems, Billing and Revenue collection systems and Customer Care and Public Relations.

The selected Water Service Providers (WSP) belong to Tier 1 and Tier 2 categories as per the Water Services Regulatory Boards (WASREB) grouping in regard to size and number of connection.

KEWI JOINS CELEBRATIONS OF THE 17TH REGIONAL NILE DAY 2023



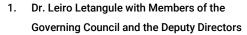
Deepening Nile Cooperation: Sustainable Development in a Changing Climate.

KEWI joined key regional leaders and other invited delegates to celebrate the 17th Regional Nile Day 2023.

The day which is marked to celebrate the milestones achieved by the Nile River Basin Countries in regards to the transboundary water cooperation in the Nile as well as water resources management was presided by the Prime Cabinet Secretary, Hon. Musalia W. Mudavadi accompanied by the Cabinet Secretary, Ministry of Water, Sanitation and Irrigation, Hon. Alice Wahome and the Principal Secretary, State Department, for Water and Sanitation, Dr. Kipronoh Ronoh Paul .

PICTORIAL





- Dr.Leiro Letangule (left) confers a point with Brig. (Rtd) Stephen Njung'e Kihu during his introductory meeting.
- Water Service Providers Association CEO Mr.
 Antony Ambugo with other stakeholders keenly follow proceedings during a joint KEWI—Gatsby Africa (GA) session.
- KEWI staff in their exhibition booth during the 17th Regional Nile Day celebrations at KICC, Nairobi.









" It is not the strongest nor cleverest species that survive but that most adaptable to change" Charles Darwin

QUOTE OF THE WEEK





STUDENTS' PRACTICAL EXPERIENCES



Long-term Programs

- Diploma in Water Engineering Technology (DWET) Diploma in Wastewater
- 2. Diploma in Water, Sanitation Engineering Technology (DWSET)
- 3. Diploma in Water Resources Management Technology (DWRTM)
- 4. Diploma in Water Laboratory Technology (DWLT)
- Diploma in Irrigation and Drainage Engineering Technology (DIDET)
- Diploma in Information Communication Technology (DICT)-KNEC
- 7. Certificate in Water Engineering Technology (CWET)
- 8. Certificate in Wastewater and Sanitation Engineering Technology (CWSET)
- Certificate in Water Resources Management Technology (CWRMT)
- 10. Certificate in Water Laboratory Technology (CWLT)
- Certificate in Information Communication Technology (CICT)-KNEC
- 12. Plumbing and Pipe Fitting (PPF)
- 13. Drilling Operations and Management (DOM)
- 14. Water Operators Course (WOC) in:
 - · Water Supply
 - · Meter Reading
 - · Sewerage Operations

- 1. Water Management
- 2. Metering and Installation of Water Supply Networks
- 3. Leak Detection & Repair techniques
- 4. Drilling Operations and Management (DOM)
- 5. Non-Revenue water
- 6. Operation & Maintenance of Pumping Stations
- 7. Operation and Maintenance of Water Supply Networks
- 8. Pump Selection, Installation and Maintenance
- 9. Plumbing, Pipe Fitting and Solar Water Heating
- 10. Instrumentation for Water and Wastewater Systems
- Use of Earth Observation Tools and GIS for Water Resources Management
- 12. Water Governance, Management and Technology
- 13. Drilling Operations and Management
- 14. Water Quality Sampling and Testing
- 15. Microbiological Water Quality Assessment
- 16. Integrated Water Resources Management
- 17. Customer Care
- Entrepreneurship and Financial Management for Water Managers
- 19. Application of GIS for Water Utilities Mapping

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ABOUT US

Kenya Water Institute (KEWI) is a State Corporation under the Ministry of Water, Sanitation and Irrigation (MWSI) established by the Kenya Water Institute Act No. 11 of 2001 to promote standards of service in the water sector through human resource development, research and consultancy.

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