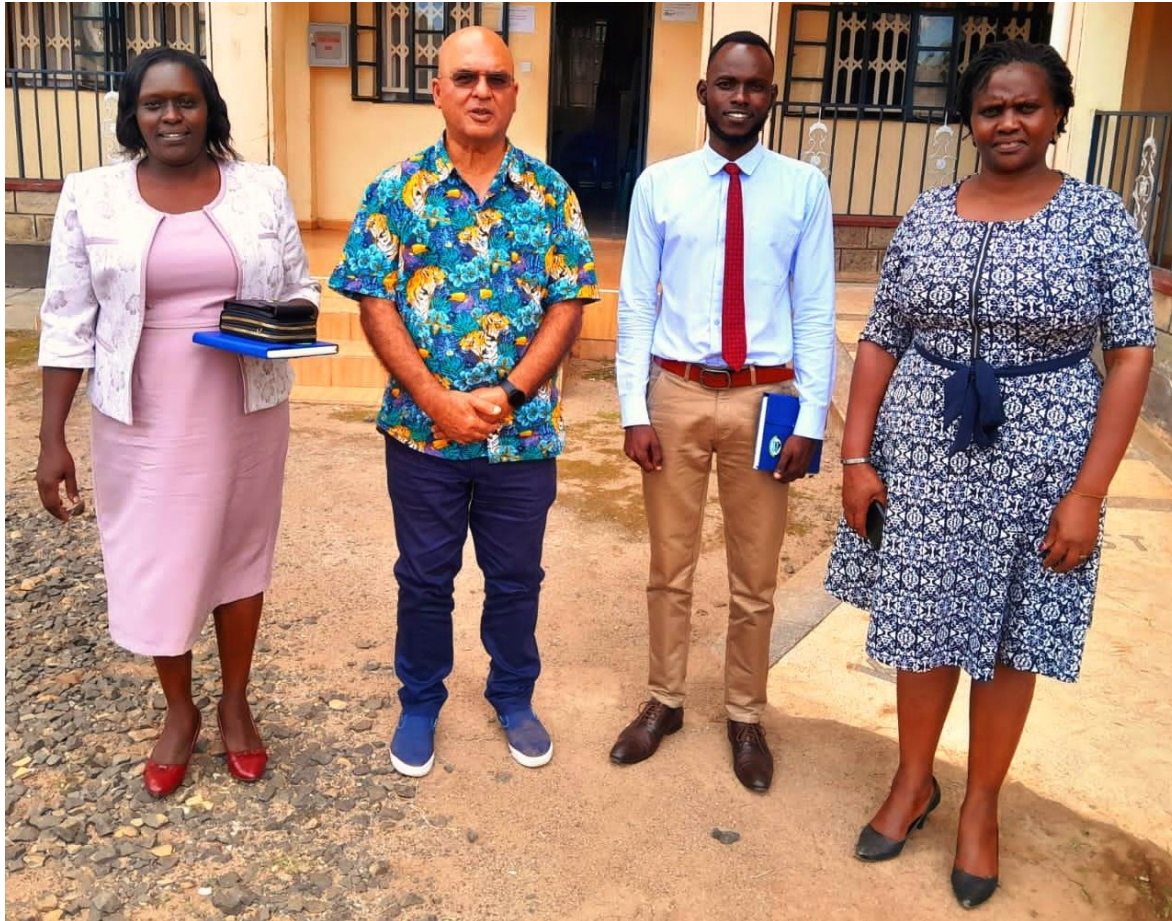


October 28- November 3 2023

KEWI joins a Parliamentary Committee Meeting in Kisumu



*From left:
Kisumu
Campus
Principal Dr.
Emily
Chepkoech,
Kisumu East
Member of
Parliament Hon.
Shakeel Shabbir,
Mr.
Jefferson
Sumancha and
Ms. Egyne
Chepchirchir.*

BY P. KIMANI & J. SUMANCHA

Following recommendations in a meeting with the Parliamentary Committee on Blue Economy, Water, Irrigation and Sanitation, Kenya Water Institute (KEWI) Chief Executive Officer Dr. Leiro Letangule was represented by Kisumu Campus Principal Dr. Emily

Chepkoech.

KEWI Kisumu Campus quest to entrench its dominance in the lakeside city as a premier water training institute and enhance delivery of its services received a major boost after Kisumu East Member of Parliament (MP) Hon. Shakeel Shabbir affirmed his commitment to support KEWI's quest of permanently acquiring the land it currently sits on and stated his intention

HIGHLIGHTS

- 3** Institute enhances its Technology Security Infrastructure
- 4** Kitui Campus holds a Tree Planting Exercise that Symbolizes Ecological Responsibility
- 6** Leading by Example: CEO encourages Teamwork and Accountability
- 8** KEWI set to Hold a National Validation Workshop on KEWATRI Bill

KEWI joins a Parliamentary Committee Meeting in Kisumu



Dr. Emily Chepkoech representing KEWI CEO.

to issue a recommendation to the relevant parliamentary committee on water for the allocation of resources needed for KEWI's upgrade.

This was after an advise by the parliamentary oversight committee on Blue Economy, Water, Irrigation and Sanitation Vice Chair Hon. Marwa Kitayama Maisori at Kisumu County commissioner's office to engage the area member of parliament for ease of actualization of the specific request.

During the meeting where KEWI had been invited to take part in talks of its contribution on advancing the water sector, discussions on Collaboration and Research Partnerships, Training and Capacity Building, Meeting Demanding Objectives in Safe Waters and KEWI's Request for Land for Settlement were explored and discussed in breadth and

and width. During the productive and crucial meeting, Hon. Shabir expressed his understanding of the importance of KEWI's role in water resource management and education. The MP affirmed his commitment to support KEWI's request and stated that he will issue a recommendation to the parliamentary committee on water for the allocation of resources needed for KEWI's upgrade.

While outlining the benefits the city is set to get if KEWI anchors its feet in the region, Dr. Chepkoech elaborated on the necessity of a permanent settlement in Kisumu, emphasizing its potential to improve service delivery and research activities. Dr. Chepkoech further outlined the ongoing projects and initiatives undertaken by the institute and their positive impact on the local community.

The team requested the Kisumu East MP's to support in issuing a recommendation to the parliamentary committee on water to secure the necessary resources for the upgrade and development of the institutes facilities and infrastructure in

Kisumu something which he promised to address.

The meeting which concluded with a discussion on the next steps, which included formalization of the MP's recommendation to the parliamentary committee and potential timelines for this process was as a result of a prior meeting between the Campus management and the vice chair of parliamentary committee on Blue Economy, Water, Irrigation and Sanitation Hon. Marwa Kitayama Maisori at Kisumu County commissioner's office.

KEWI Kisumu Campus which currently runs its affairs in leased premises at Kibos strongly expressed its willingness to settle on the current location permanent by legally acquiring the land. In its request for assistance to actualize this proposal, the parliamentary committee advised that the Member of Parliament for the area, with the assistance of the Committee's Vice Chair, Hon. Kitayama Maisori, to collaborate and address the matter.

With the institute training its eyes on the vision of creating a water-resilient future for Kenya, its partnership with the esteemed parliamentary committee and other stakeholders, will remain a progressive commitment to driving positive change in this field.

Institute enhances its Technology Security Infrastructure



KEWI Information Communication Technology department during a training on Enterprise Network Security .

BY PIUS KIMANI

In a bid to enhance its technological infrastructure, KEWI has procured a high end Enterprise Network Security system as it seeks to enhance and guarantee the security of its networks.

The security system which is currently being implemented is set to revolutionize the services offered by the institute.

Once fully implemented, the firewall is set to help KEWI go public on the services it offers with a high level of guarantee that any intrusion by any form of malware will be contained.

Apart from its core strength of protecting the network, the system will also help increase management and control of network which will consequently improve on service delivery.

Coming at a time when threats of cyber attacks have gained foothold in many areas of internet service provision, KEWI will be able to improve on its visibility and audit of the network.

Speaking during the training on its functionality and implementation, Mr. Kevin Korir, has lauded the milestone, terming it as a great technological step that will improve on how the institute handles its service.

“Implementing this security system is a move that will change how KEWI handles provision of its core services, coming at a time when cyber security is an issue, the institute stands to benefit in securing its networks.”

Primarily the Enterprise Network Security system is

basically a barrier that sits between private internet network and public internet network seeking to allow non threatening traffic in and keeping dangerous traffic out.

It provides the first line of defense against external threats.



Mr. Samson Ogada, an Enterprise Network Security Engineer.

Kitui Campus holds a Tree Planting Exercise that Symbolizes Ecological Responsibility



KEWI Kitui Campus pose for a group photo at the Campus during the tree planting exercise.

BY ABIGAEL SONGOK

KEWI Kitui Campus staff and students held a tree planting exercise on November 1st, that saw approximately 2000 trees planted as part of the deliverable spelt out in the performance contract with the government through the Ministry of Water, Sanitation and Irrigation which requires each staff to plant at least 30 trees.

The ambitious exercise which also doubled up as a bonding opportunity and came at a time when the nation is in the short rain season of October, November, and December (OND) supports the

Constitution of Kenya 2010, the Vision 2030, the Forest and Landscape Restoration Implementation Plan (FOLAREP, 2022-2027), and other economic blueprints which dictate that governments and non-governments increase forest cover to 10% and forest cover to 30% by 2032.

Speaking during the exercise, the Campus Principal, Mr. Elkanah Matara Kaburi, noted that tree planting is without doubt an initiative towards achieving unity between the forests, climate, and mankind.

"The two thousand trees planted today will provide a

multitude of benefits, both long-term and short-term. Trees greatly benefit the people living around them by having a positive impact on mental health and wellbeing, reducing stress, and encouraging outdoor exercise. I also want to appreciate that this is an opportunity as a bonding exercise to boost morale and build trust in this community." He said.

The exercise also hugely contributed to the ambitious Presidential 15 Billion Trees Drive which seeks to plant 15 billion trees by 2032. The initiative works to reduce greenhouse emissions, stop and reverse deforestation, and restore deforested and degraded landscapes to combat the effects of climate change in the country. A case in point is SDG 15, which aims to "protect, restore, and promote sustainable use of terrestrial ecosystems; sustainably manage forests; combat desertification; and halt and reverse land degradation and biodiversity loss".

Earlier on, Eng. Sebastian Kyoni, Minister for Roads, Transport, Energy, and Public Works, Makueni County Government had led a twenty-

Kitui Campus holds a Tree Planting Exercise that Symbolizes Ecological Responsibility



member team to the institute to seek knowledge on the consulting services the institute offers on borehole drilling, water loss reductions, and water quality analysis.

Eng. Kyoni while making his address said that water scarcity, dirty water, increasing distance to water sources, and the high cost of water were forcing households to develop water coping mechanisms in the county to address the existing and emerging potable water challenges.

He further added that prompt actions needed to be taken to address the issue of rampant illegal connections that were eating up on the revenue collected from the water sector.

"To address illegal connections to public networks that contribute to non revenue water, it is important for us to be in contact with stakeholders in the water sector to enable us to come up with appropriate solutions on the above matters. We also must appreciate that trees are nature's water managers.

Their contribution to water conservation cannot be overstated." He said.

The team also took the opportunity to meet, interact and assess the progress of the students who receive support from the county to study at the institute.

KEWI Kitui Campus Staff during the tree planting exercise.



Leading by Example: CEO encourages Teamwork and Accountability



BY PIUS KIMANI

Kenya Water Institute (KEWI) Chief Executive Officer Dr. Leiro Letangule has rallied deputy directors, heads of departments and sections to steer generation of solutions that will go a long way in fostering team work and ultimately taking the institution to the next level by encouraging more open and accountable discussions in the teams they lead.

Speaking during a meeting with the institute management to

assess the progress of key undertakings within the institute, Dr. Letangule noted that teamwork and responsibility was of great essence if the institute was to move forward and thus rallied the leadership to work from the front to help ensure that success is delivered.

“We need to enhance our leadership competencies as heads of departments and sections so that we ensure there is a professional management of our departments. This will enhance positive behaviors that will facilitate professional conduct in all our operations.” He said.

While noting that the institution had already embarked on various programs aimed at improving the physical outlook of the

institute and across campuses, the CEO added that an improved, conducive and reputable KEWI working environment has a direct effect on each of the individual’s image and personal reputation.

“By improving on our perception towards KEWI, we shall enhance our careers by building the reputation of the institution we are working for.” He added.

Dr. Letangule said that there was room for the institute to improve and change things that have not been working well and also enhance things that have been working well.

“Exercise leadership in whatever space you are in. We all have the duty and collective responsibility of ensuring success of our programs from top management to the lowest cadre.” He asserted.

Dr. Letangule also informed the management meeting that the institute had embarked on a series of undertakings to help improve the aesthetics of the school which included landscaping as a measure to help manage and improve the image of the institute.



Above & Below: KEWI CEO Dr. Leiro Letangule, Deputy Directors Mr. Kimeli M. Chirchir & Mr. Nelson M. Kwamini.

Nurturing Health and Wellness within the Institute

When was the Nursing Station established in the Campus?

The Kenya water institute nursing station Nairobi campus was established in 2021 to cater for student's medical needs.

What necessitated opening of this station

The need to bring medical services closer to our students who form the core of our institute's clients created the need to have this nursing station established.

What services does the nursing bay offer

Since establishment, the nursing station has strived to offer curative, preventive, supportive and referrals to our students.

How well is the sick bay stocked?

Our nursing station is a fully pledged dispensary stocked adequately with almost all basic drugs, preliminary vital signs monitoring equipments and dressing materials.

What success have you registered so far as the nurse in charge?

Since we started, a very big number of students have been attended to and a follow up done where over 90% of our clients fully reported recovery.

As a result we have minimized the time and resource

wastage in terms of ferrying students to other hospitals hence incurring high hospital bills.

The nursing station operates on daily basis for the students and Incase of medical or nursing emergencies members of staff are attended to.

Your parting shot

I fully recognize the enormous support accorded to the nursing station by Director/CEO who personally monitors and inquires about our nursing station, and the entire senior management of Kenya water institute.

*Kennedy Kiriimi;
Institute's Health
Officer.*



KEWI set to Hold a National Validation Workshop on KEWATRI Bill



REPUBLIC OF KENYA



MINISTRY OF WATER, SANITATION AND IRRIGATION
KENYA WATER INSTITUTE

KENYA WATER TRAINING AND RESEARCH INSTITUTE (KEWATRI) BILL, 2023

PUBLIC PARTICIPATION

Pursuant to Article 184(1) of the Constitution of Kenya 2010, The Kenya Water Institute Governing Council invites the members of the Public, Private Sector Organizations, Interested Parties and all stakeholders to submit any representations and memorandums they have on the Kenya Water Training and Research Institute (KEWATRI) Bill, 2023.

The representations may be made orally or by written memorandum in the following manner:

1. Written Memorandum may be forwarded to the Director/CEO, Kenya Water Institute, P.O. Box 60013-00200, Nairobi or hand delivered to the office of the Director/CEO, along Ole Shapara Avenue, South C, Nairobi or emailed to legal@kewi.or.ke to be received on or before **Wednesday 8th November, 2023**.
2. Public hearings to be held from 8.00am to 1.00pm at the Institute's Water Resource Centre Auditorium in Nairobi Main Campus on **Thursday 9th November, 2023**.

Members of the public can download copies of the KEWATRI BILL, 2023 vide this link:

<https://www.kewi.go.ke/kewatri-bill>

DR. LEIRO LETANGULE, PH.D
DIRECTOR/CEO

Quote of the Week

"Before you are a leader, success is all about growing yourself. When you become a leader, success is all about growing others."

-Jack Welch.

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Round Up of the Week's Events



*Gatsby Africa Program
Director for Water Mr.
Abdi Wario Bonaya and
Mr. Hesbon Odongo
during a visit in KEWI to
review the progress of
strengthening systems for
delivery of sustainable
skills, innovation and tech-
nology for water sector in
Kenya.*

Long - Term Programmes

Diploma in Water Engineering Technology (DWET) Diploma in Wastewater
 Diploma in Water, Sanitation Engineering Technology (DWSET)
 Diploma in Water Resources Management Technology (DWRMT)
 Diploma in Irrigation and Drainage Engineering Technology (DIDET)
 Diploma in Information Communication Technology (DICT)-KNEC
 Diploma in Water Laboratory Technology (DWLT)
 Certificate in Wastewater and Sanitation Engineering Technology (CWSET)
 Certificate in Water Resources Management Technology (CWRMT)
 Certificate in Information Communication Technology (CICT)- KNEC
 Certificate in Water Laboratory Technology (CWLTL)
 Certificate in Water Engineering Technology (CWET)
 Drilling Operations and Management (DOM)
 Plumbing and Pipe Fitting (PPF)
 Water Operators Course (WOC) in:

- Water Supply
- Meter Reading
- Sewerage Operations

Short - Term Programmes

Use of Earth Observation Tools and GIS for Water Resources Management
 Entrepreneurship and Financial Management for Water Managers
 Operation and Maintenance of Water Supply Networks
 Metering and Installation of Water Supply Networks
 Leak Detection & Repair techniques
 Drilling Operations and Management (DOM)
 Operation & Maintenance of Pumping Stations
 Pump Selection, Installation and Maintenance
 Plumbing, Pipe Fitting and Solar Water Heating
 Instrumentation for Water and Wastewater Systems
 Water Governance, Management and Technology
 Application of GIS for Water Utilities Mapping
 Drilling Operations and Management
 Water Quality Sampling and Testing
 Microbiological Water Quality Assessment
 Integrated Water Resources Management
 Non-Revenue water
 Water Management
 Customer Care

Vision

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

Mission

To 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

GET IN TOUCH WITH US

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Website: www.kewi.go.ke

For enquiries about our TVET programs
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Email: admissions@kewi.or.ke

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OTHER SERVICES OFFERED

Water Quality Laboratory Services
Drilling and Test Pumping Services
Ground water Assessment Services
Conferencing Services
Troubleshooting of pumps boreholes and distribution systems
Repair of pumps boreholes and distribution systems

Your feedback is crucial for our improvement



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Kenya Water Institute



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