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KEWI and WILO sign MOU to Combat Non-Revenue Water



KEWI CEO
Dr. Leiro Letangule
EBS,
and WILO East Africa
Managing Director
Mr. Belete A. Matebe
Signing the Memorandum of Understanding
at KEWI Nairobi Main
Campus.

BY DORINE EVA

he Kenya Water Institute (KEWI) and renowned multinational German technology business WILO East Africa, launched strategic alliance, marking a historic effort to revolutionize water distribution efficiency in Kenya.

The event, which took place at KEWI's Nairobi Main Campus, signaled a turning point for the water industry as the two organizations teamed together to tackle pressing water issues and investigate fresh prospects.

This aims to tackle the urgent problem of water loss, which has many parts of the country, endangering the long-term viability of water utilities and resulting in substantial financial losses.

WILO East Africa is a premium supplier for building services, water management and industrial applications.

HIGHLIGHTS

- 2 KEWI and WILO sign MOU to combat Non-Revenue Water
- Graduates sensitized on job market and Gender Mainstreaming
- Preparedness meets opportunities
- Kisumu Campus dances with KCB Tujiajiri Foundation
- Long and Short Term Programmes

KEWI and WILO sign MOU to Combat Non-Revenue Water



Water loss remains a formidable challenge in Kenya, with many counties grappling with inactive connections exceeding 50 percent.

WILO East Africa has an extensive history of managing water resources, and it brings unmatched knowledge and power to the table when working together. By signing the Memorandum of Understanding, KEWI and WILO have committed to working together and utilizing their respective networks, strengths, and resources to achieve common goals.

In addition to jeopardizing the water distribution firms' capacity to make money, this inefficiency affects communities all around the nation's ability to get clean water.

Dr. Leiro Letangule EBS, Director/ CEO KEWI, stressed the need to reduce losses brought on by non-revenue water use and energy since he understood how urgent this issue was.

"Most water companies are currently operating at a loss due to the exorbitant costs associated with water distribution, particularly the soaring electricity expenses," remarked Dr. Letangule.

"Our collaboration with WILO East Africa aims to curb these losses significantly, building upon the success witnessed in Nakuru and extending it nationwide."

Mr. Nelson Kwamini, KEWI's adaeputy Director Research Consultancy and Technical Services highlighted the relationship with WILO revolutionary potential as a means of addressing this ubiquitous issue.

Similarly, in his remarks at the ceremony, Belete Matebe Managing Director, WILO East Africa, expressed optimism about partnership, highlighting its potential to create lasting impact and drive meaningful change.,

With a shared vision and commitment to excellence,

WILO and KEWI embark on a new chapter of collaboration, poised to make a meaningful difference in the world.

The signing ceremony concluded with a sense of optimism and anticipation, signaling the beginning of a promising partnership that holds immense potential for driving positive change generations to come.



Graduates Sensitized on Job Market and **Gender Mainstreaming**



Ms JaneLeah Wanyama KEWI 2023 Graduant.

BY PIUS KIMANI

0 students drawn from 10 different water programs in Kenya Water Institute (KEWI) have benefited from a 2 day training special on preparedness for onward transition into the job market and especially within the water sector.

students The and who graduated last year during the 35thGraduation Institute's ceremony were taken through a series of sessions that helped them shape their perceptions, expectations and individual preparedness as they enter and come into first interactions with the job market dynamics.

The training which was spearheaded by the PWASS Project Implementation Team was held at KEWI Main Campus as an elaborate scheme to promote the participation of girls and women the water sector and also in gender mainstreaming.

The training saw the participants enthusiastically engage in career guidance and

counseling where they went through several phases of effective career planning which include initiation, exploration, decision-making, preparation, implementation.

With interactive sessions that were delivered in both theory and practical modes, trainees were taken the through other critical aspects on a new job market entrant which included life skills and personal branding, Curriculum Vitae writing, how to prepare for interview, entrepreneurship skills, mentorship and coaching.

On job market sensitization and gender mainstreaming, the participants were taken through the need to have a clear path of career and job progression. Here, they were taken through the phase of identifying their preferences by pinning what they envisage on the vision boards provided as it would help them become even more articulate on what they want with their career.

JaneLeah Wanyama, upcoming Policy, Research and Advocacy specialist in Water, Sanitation and Hygiene (WASH) noted that the training was timely as it was coming at a time when young water need graduates appropriately know how to successfully navigate the job market and especially in the water sector.

"We have gone through informative sessions such as CV interview writing, preparedness, personal branding among other areas. It's a training that has given us insight on how to handle the environment and corporate world at large." She said.

The empowered trainees drawn from the 4 Campuses are expected to use knowledge gained to help them transit and successfully navigate corporate world.

Preparedness meets Opportunities



Mr. Mahbub Sheikh Ali

BY PIUS KIMANI

ahbub Sheikh Ali is a former Treasurer with the robust Kenya Water Institute (KEWI) Student Council and who doubles up as the Islamic Chairman in the Institute's Muslim Association.

A gallant fighter who leaves nothing to chance when it comes to exploring his talents and passions, Khalif is an assertion of the fact that KEWI goes beyond its lecture halls to mould its students to be of positive impact to the societies and by extend the water and sanitation agenda envisaged in the Ministry Water, Sanitation and Irrigation tenets. Also known as Khalif, Mahbub active an member World Assembly Muslim Youth (WAMY) and recently participated in its First Regional Forum for East African Countries.

of Underground Storage Tank in Garissa Livestock Market," during the inaugural summit, scooping a medal for the innovative project.

He further was awarded a certificate on Leadership and Pioneering to further cement his resolve to extend his leadership skills beyond the KEWI walls.

"Participating in this summit was testament that with the right environment, one can explore his or her talents gainfully." Khalif asserted.

Khalif joins a long list of trailblazers who trace the origin of their success stories from KEWI and who have continued to dominate the corporate world and especially the water sector.

The regional congregation

of the Muslim youth and which KEWI is a member was held in Paradise Lost Resort along Kiambu Road where Khalif scored the top.

Khalif, a Water Engineering student who is set to graduate later the year presented his award winning project, "Design



Mr. Sheikh Ali when he presented the trophy to Dr. Letangule.

TRAINING

Kisumu Campus Dances with KCB Tujiajiri Foundation

BY EBININO RONIEX

n a move aimed at expanding educational opportunities in region, Mr. Fredrick Otieno, the registrar **KEWI** Kisumu Campus represented the Campus Principal Dr. Emily Chepkoech at a meeting with Mr. Isaac Sore, who oversees the Western Region at Kenya Commercial Bank (KCB) with eve for potential partnership.

The visit was to explore avenues for collaboration that would enhance the footprint of KEWI-Kisumu and contribute to the region's educational and career landscape.

During the discussions, Mr. Otieno articulated the vision of the Campus to become a leading center of training

within the Western region and, the KCB Tujiajiri program that would provide one of the key platforms for doing so.

The Tujiajiri foundation focuses on training artisan courses with ready employment which **KEWI** offers some, in disciplines such as Plumbing, Water Operations, Meter Reading, potentially exploring other avenues for expansion. The proposal aimed at not only enriching the academic offerings of the Campus but also aligning with KCB's commitment to fostering skill development and economic empowerment.

Mr. Isaac Sore expressed genuine interest in the proposition and conveyed his willingness to explore the potential collaboration further.

Recognizing the significance of such an initiative, he promised to pay a courtesy visit to the Campus, to better understand the facilities, meet the faculty, and discuss the finer details of how the partnership could be realized.

This promising encounter marked the beginning of what could potentially be a valuable collaboration between KEWI-Kisumu and KCB, contributing to the advancement of education and skill development in the Western Region.

Ouote of the Week

"Carry out a random act of kindness, with no expectation of reward, safe the knowledge that one day someone might do the same for you.."

-Princess Diana.

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Round Up of the Week's Events





Participants from Thika, Kiambu, Iten Tambach Water and Sewerage Companies, and Mathira, Sibo, Kisumu Nanyuki Water and Sanitation Companies who attended a 3 day Short Course on Meter Reading, Billing and Revenue Collection.





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 (DWRTM)
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 (CWLT)
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

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

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