

WOMEN ENGINEERS SEEK GENDER EQUALITY IN PROFESSION

The President of the Association of Professional Women Engineers of Nigeria (APWEN), emphasized the need to address the gender and vulnerability biases that still persist in the profession.

Engr. Dr. Adebisi Osim, the APWEN President made the remarks at the 2024 World Engineering Day (WED) celebration on Tuesday 5th March 2024 in Ultimate Civic Center Osogbo with the theme; "STEM for All, promoting Inclusivity and Diversity in Engineering for a Sustainable World".

The APWEN President said that in Nigeria, the engineering sector faces challenges related to inclusivity and diversity particularly gender representation. According to her, women make up less than 10 per cent of all engineers in Sub-Saharan Africa due to factors such as patriarchal culture, stereotypes, and limited opportunities for networking and skills building.

She however, said that the celebration was aimed at breaking barriers, encourage diversity, and foster an environment that embraces the talents and perspectives of each and every engineer, regardless of their gender.

"But to truly address the challenges that lie ahead, we cannot afford to exclude anyone. We must ensure that everyone, regardless of their gender, has equal opportunities to contribute to the betterment of our planet. We must address the gender and vulnerability biases that still persist within our profession", she said.

Engr. Dr. Osim noted that the engineering sector globally, including Nigeria, is striving for greater equality, diversity and inclusion. Only 12 per cent of engineers in the United Kingdom are women, highlighting the need for change.

"Promoting inclusivity and diversity in engineering in Nigeria is crucial for driving innovation, addressing disparities, improving outcomes, and creating a more equitable environment that benefits all individuals involved.

"As we celebrate the World Engineering Day, let us commit ourselves to embrace inclusivity and diversity. Let us stand united in our conviction that engineering knows no gender, no race, and no boundaries.

"Together, we can build a sustainable world that truly leaves no one behind and every voice is heard, every talent is valued, every opportunity is accessible to all", she said.



Cross section of some of the Dignitaries present during the World Engineering Day celebration

Engr. Dr. Osim said the engineering day celebration was centred on celebrating and promoting the inclusion of girls and boys in Science, Technology, Engineering, and Mathematics (STEM). She said the association runs mentorship programmes to inspire girls and support women in the engineering profession.

The Osogbo Chapter Chairman, Engr. Ayotunde Akanni, in her remarks, said the association wanted more inclusion of girls in the engineering field.



Group photograph with the winners of the waste to wealth car assembly competition held in Osogbo, Osun State to celebrate the World Engineering Day.

Engr. Akanni, who noted that female engineers were few in the engineering field, said that the celebration was tagged at encouraging the girl-child, most especially in secondary schools, to study engineering in the tertiary institutions. She said part of the APWEN's efforts was to go to both primary and secondary schools to speak with and encourage young girls to become engineers.

She said the association also provides scholarships to young female students to encourage and increase the number of female engineers in the country.



National Technical Secretary; Engr. Dr. Tolulope Erinoshosha explaining the handles experiment to the participating school at the event.

APWEN PAYS COURTESY VISIT TO THE OSUN STATE GOVERNOR; SENATOR JACKSON ADELEKE.

The Association of Professional Women Engineers of Nigeria (APWEN) led by the President Engr. Dr. Adebisi Osim, FNSE, FNICE on Tuesday 5th March 2024 paid a Courtesy visit to the Governor of Osun State, Senator Jackson Adeleke in commemoration of the World Engineering Day celebration held by APWEN in Osogbo, Osun State.



Presentation by APWEN President; Engr. Dr. Adebisi Osim to the Governor of Osun State, Senator Jackson Adeleke

In attendance were; President, APWEN; Engr. Dr. Adebisi Osim, FNSE, FNICE, Chairman NIMechE Osogbo Chapter; Engr. Anthonia Oyeboode; APWEN Osogbo Chapter Chairman; Engr. Ayotunde Akanni, APWEN National Technical Secretary; Engr. Dr. Tolulope Erinosh, APWEN STEM for All Chairman; Engr. Dr. Olufunmilade Akingbagbohun, FNSE, NSE Osogbo Branch Chairman; Engr. Wasiu Idowu, FNSE, Past NSE National Exco Member; Engr. Dr. Babalola, FNSE, APWEN South-West Coordinator; Engr. Prof. Tawa Onifade, and other APWEN Members.



Group photo with the Governor of Osun State; Senator Jackson Adeleke.

APWEN PAYS PRESIDENTIAL VISIT TO OSUN STATE MINISTRY OF WORKS AND INFRASTRUCTURE.

The Association of Professional Women Engineers of Nigeria (APWEN) led by the President Engr. Dr. Adebisi Osim, FNSE, FNICE paid a presidential visit to the Ministry of Works and Infrastructure, Osun State in commemoration of the World Engineering Day celebration held by APWEN in the State.



L-R: APWEN President, Engr. Dr. Adebisi Osim, FNSE; Osun State Commissioner for Special Duties; Dr. Salam, Permanent Secretary, Ministry of Works and Infrastructure; Engr. Idowu Bashir Bello, FNSE.



Group Photos of Engineers with APWEN Delegates at the visit to the Ministry of Works and Infrastructure, Osun State.

APWEN VISITS REGIONAL ELECTRICAL FACILITY IN OSOGBO, OSUN STATE

In commemorating the 2024 World Engineering Day (WED), the Association of Professional Women Engineers of Nigeria (APWEN) led by the President Engr. Dr. Adebisi Osim, FNSE, FNICE visited the Regional Electrical Facility in Osogbo, Osun State.

During the visit, Engr. Omotosho of the TCN took APWEN Members in the technical tour round the facility.



APWEN President Engr. Dr. Adebisi Osim, FNSE, FNICE and other Delegates during the technical tour of the Facility.



Engr. Omotosho of TCN taking APWEN Members in the Technical tour of the Facility.

APWEN INAUGURATES 10TH LAGOS CHAPTER CHAIRMAN AMIDST CALLS FOR EMPOWERING WOMEN IN ENGINEERING

The Pro-Chancellor and Chairman Governing Council, Olabisi Onabanjo University, Prof. Toyin Ashiru, has called on government, individuals, and organizations to assist in promoting girls' interest in Science, Technology, Engineering and Mathematics, STEM fields.

To achieve this, he emphasized on early exposure, scholarships, female role models, internships, apprenticeships, and industry partnerships.

Addressing the inauguration of the 10th Chairman of the Association of Professional Women Engineers of Nigeria, APWEN, Lagos Chapter, Pro-Chancellor of Olabisi Onabanjo University, Prof. Toyin Ashiru stressed the need to challenge societal stereotypes and educational biases discouraging girls from STEM pursuits, highlighting the importance of education and representation in empowering young girls.

During the Public Lecture on International Women's Day held on Friday 8th March 2024

At the Banquet Hall of Sheraton Hotel, Ikeja, Lagos with the theme; “Empowering Women through Economic Inclusion for an Equitable Future”, Prof. Ashiru emphasized the necessity of women’s inclusion in engineering for innovation and progress, lamenting the continued under representation of women in the field.

“In Science, Technology, Engineering and Mathematics, STEM, women are lacking, when you start training women in STEM that is the key”.

APWEN President; Engr. Dr. Adebisi Osim, called for showcasing diverse stories of women excelling in engineering, breaking gender norms.

“It is crucial that we break down this barrier not only for the benefit of women but for the progress of the engineering industry as a whole”



APWEN President; Engr. Dr. Adebisi Osim, FNSE, FNICE making her remarks

The new APWEN Chairman, Lagos Chapter; Engr. Dr. Atinuke Owolabi, pledged to encourage more girls in STEM, announcing the launch of a collaborative hub for female engineering students.

“Through this initiative, APWEN is poised to empowering female engineering and women engineers and catalyze positive change within the engineering community and beyond”

Lagos State Governor; Mr. Babajide Sanwo-Olu represented by his Chief of Staff, Mr Tayo Ayinde, pledged support for the initiative.

“For us in Lagos State, we are ready to partner with you and collaborate with you”.

The event featured the launch of the Resource, Technology and Innovation Hub and awards for diversity champions, Phenomenal Leadership, and Pillars of Support to notable Nigerians.



New APWEN Lagos Chapter Chairman; Engr. Atinuke Owolabi receiving the Medallion from the Past Chapter Chairman

EX-OSUN DEPUTY GOVERNOR; ERELU OBADA, ACAMB PRESIDENT RASHEED BOLARINWA, OTHERS BAG APWEN ROLE MODEL AWARD

The Association of Professional Women Engineers of Nigeria (APWEN), a division of the Nigerian Society of Engineers (NSE) on Tuesday 5th March 2024 conferred Recognition Award as Role Model to a former Deputy Governor of Osun State, Erelu Olusola Obada, President of the Association of Corporate & Marketing Communications Professionals in Nigeria Banks (ACAMB), Rasheed Bolarinwa and other distinguished individuals.



APWEN President; Engr. Dr. Adebisi Osim presenting the Award of recognition to ACAMB President's representative, Badre Asimiyu Olawale (AMMBAN Chairman) and Prof. Tawakalitu Onifade

According to APWEN, a body at the forefront of encouraging women to pursue careers in Science, Technology, Engineering, and Mathematics (STEM), the choice of Bolarinwa who also doubles as Head, Corporate Communications of Polaris Bank and other awardees was based on outstanding career trajectory, dedication and commitment to promoting STEM education.

APWEN noted that it has made significant contributions to advancing gender diversity in engineering fields through initiatives such as scholarships sponsored by Mentor Partners for girls from primary school to university, STEM teachers’ training, industry placements for young female engineers, capacity building programs, coaching, and mentoring.

Other APWEN award recipients are Prof. Mrs. Tawakalitu Onifade, Engr. Dideolu Falobi, Engr. Anthonia Oyeboode, Engr. Funmilade Akingbagbohun, Engr. Idowu Bashir Bello, Engr. Dr. Mojirade Oloruntoba, Engr. Olalekan Salami.

The award which was presented by Engr. Dr. Adebisi Osim, APWEN President was ably received by Badru Asimiyu Olawale, State Chairman, Association of Mobile Money and Bank Agents in Nigeria (AMMBAN) Osun State chapter on behalf of the ACAMB boss who was unavoidably absent at the ceremony.

The award ceremony which held at Ultimate Civil Centre, Osogbo, the Osun State capital had in attendance notable personalities like the Osun State Commissioner for Education, Hon. Dipo Eluwole, Special Adviser to the Osun State Governor on Education, Dr. Lanlehin, Iyalode of Osogbo, Alhaja Awawu Ashindemade, Prof. Gbolabo, Prof. Babalola, Dr. Adekemi, Chapters Chairmen of APWEN.

Others include professors, dons and engineering professionals. However,, Collegiate (female engineering students) of Obafemi Awolowo University Ile-Ife, Redeemer University Ede, University of Osun State, were inaugurated.



PRIVATE SECTOR PARTNERS APWEN, PRESIDENCY TO DRIVE WASH INITIATIVES IN NIGERIA

The Organized Private Sector in Water, Sanitation and Hygiene (OPS-WASH), has partnered with the Association of Professional Women Engineers of Nigeria (APWEN) and other stakeholders to advance sustainable WASH initiatives in Nigeria.

This was the thrust at the unveiling of the Partnership for Community Engagement in collaboration with the Office of the Senior Special Assistant to the President on Community Engagement (SSAP-CE) in Abuja.



OPS-WASH National Coordinator, Dr. Nicholas Igwe, emphasized the importance of multi-stakeholder collaboration and highlighted specific projects and summits, aimed at promoting WASH initiatives both nationally and internationally.

According to him, the partnership, based on three pillars: Data and Technology, Financial Innovations, and Corporate Social Responsibility and Philanthropy, aims to create sustainable interventions across the six geo-political zones of the country.

Igwe stressed the necessity of collaboration among various stakeholders, including local partners, NGOs, the private sector, and the government, to effectively address challenges in the WASH sector.

He highlighted the importance of not working in isolation and called for collective action to achieve sustainable solutions.

Expressing his passion and patriotism for Nigeria, Igwe underscored the need for proactive involvement from all sectors of society, stating that solely relying on the government is not sufficient.

Igwe emphasized the importance of Nigerian-led initiatives, acknowledging the

contributions of development partners such as UNICEF, USAID and others.

He also noted a significant milestone in Nigeria's engineering community, where a woman assumed the presidency of the Nigerian Society of Engineers, indicating the potential for women to lead transformative efforts in the WASH sector.

Igwe called upon stakeholders across different states in Nigeria to join hands with the government and OPS-WASH to support the Renewed Hope Agenda and ensure the realization of WASH goals.

The national coordinator highlighted the need for collective action to drive positive change in communities across Nigeria and to support the Federal Government's development agenda.

APWEN President, Dr. Adebisi Osim, highlighted the urgent need to address Nigeria's water crisis, including flooding, poor water management, and insufficient access to clean water and sanitation.

Engr. Dr. Osim, represented by Engr. Hauwa Sadique, stressed the vital connection between water, peace, and sustainable development, advocating for collective efforts to prevent conflicts and promote stability.

Engr. Dr. Osim called for empowered communities and outlined APWEN's initiatives for engagement, urging investment in water infrastructure and women's involvement in decision-making.

She encouraged the private sector to invest in innovative solutions and called on the media to raise awareness, reaffirming APWEN's commitment to leveraging water for peace and prosperity in Nigeria.



Abiodun Essiet, Senior Special Assistant to the President on Community Engagement highlighted the establishment of her office by President Bola Tinubu as part of his Renewed Hope agenda.

Essiet, represented by Mayowa Akpati, said that these efforts were aimed at positively impacting lives, particularly at the grassroots level, through various initiatives and programmes.

She emphasized collaboration with various private sector organizations, focusing on finance support, community intervention, and technology advancement as pillars of OPS-WASH's mission.

Acknowledging the critical role of water and sanitation in sustainable development, Essiet stressed the challenges in ensuring universal access to safe, clean, and affordable water, advocating for collective action.

"The partnership between SSAP CE North Central, OPS-WASH, and the Association of Professional Women of Engineers signifies a commitment to addressing the water and sanitation challenge.

"It bridges public and private sectors, involving professional bodies to tackle complex societal issues"

Essiet stressed the vital importance of water for life and development, expressing concern over the ongoing lack of access to safe drinking water and sanitation facilities, worsened by issues like climate change and rapid urbanization.

She emphasized promoting sustainable water management, raising awareness on water-related issues, and empowering communities, particularly women and girls, in decision-making processes regarding water management.

The SSAP expressed gratitude to OPS-WASH, APWEN, and all partners involved, anticipating a fruitful partnership that would create lasting impacts and transform lives.

APWEN PAYS COURTESY VISIT TO ATAOJA OF OSOGBO; OBA JIMOH ABIDEMI OLANIPEKUN LAROODE II

The Association of Professional Women Engineers of Nigeria (APWEN) led by the President Engr. Dr. Adebisi Osim, FNSE, FNICE paid a courtesy visit to the paramount Ruler, Ataoja of Osogbo; Oba Jimoh Abidemi Olanipekun Laroooye II in Osogbo, Osun State in commemoration of the World Engineering Day celebration held by APWEN in the State.



Presentation of plaque to Oba Jimoh Abidemi Olanipekun Laroooye II by APWEN President; Engr. Dr. Adebisi Osim, FNSE



Arrays of the Engineering family in a group photograph with the Paramount Ruler, Ataoja of Osogbo; Oba Jimoh Abidemi Olanipekun Laroooye II



Ataoja of Osogbo; Oba Jimoh Abidemi Olanipekun Laroooye II

PHOTO SPEAK VISITS TO REGIONAL ELECTRICAL FACILITY IN PICTURES



COURTESY VISIT TO ATAJOJA OF OSOGBO IN PICTURES



WORLD ENGINEERING DAY IN PICTURES



INAUGURATION OF THE 10TH APWEN CHAIRMAN LAGOS CHAPTER IN PICTURES



SOCIAL DIARY

PROMOTIONS

The Association of Professional Women Engineers of Nigeria (APWEN) heartily congratulates and rejoices with the following distinguished Members on their promotions to Professor.

- Engr. Prof. Tawakalitu Onifade
- Engr. Prof. Caroline O. Alenoghena
- Engr. Prof. Muibat Diekola Yahya





THE ASSOCIATION OF PROFESSIONAL WOMEN ENGINEERS OF NIGERIA

Our Vision

To be the catalyst for advancement of women in the engineering profession towards national and global technological development

Our Mission

To continuously increase awareness that engineering is a career for girls also, thereby improving the numerical strength of female engineers.

To encourage women to achieve professional excellence as engineers and leaders.

FOLLOW US ON OUR SOCIAL MEDIA PLATFORMS



@apwen_ng



apwen hq



@apwennational



apwen national hq

www.apwen.org

ENCOURAGE

ENHANCE

EXCEL

APWEN HQRS MARCH 2024 E-NEWSLETTER