

APWEN Monthly

APRIL
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APWEN

A MONTHLY NEWSLETTER OF THE ASSOCIATION OF PROFESSIONAL WOMEN ENGINEERS OF NIGERIA

APWEN ORGANISES PROFESSIONAL DEVELOPMENT WEBINAR FOR ITS MEMBERS

The Association of Professional Women Engineers of Nigeria (APWEN), under the esteemed leadership of its President, Engr. Dr. Adebisi Osim, FNSE, FNICE, successfully conducted several impactful activities. These activities reflect the association's commitment to empowering and supporting women engineers across Nigeria.

The webinar was held on the association's e-learning platform on Saturday 26th April 2026, with the topic: "From Skill to Success: Unlocking the Potential of Women in Engineering". The webinar aimed at enhancing the professional development of its members and expanding their expertise in key areas of engineering.

The session opened with an explanation of why empowering women engineers is vital for national development, innovation, and economic growth. Participants were invited to reflect on the challenges and opportunities women face as they transition from skilled professionals to impactful leaders.

The key themes and highlights were as follows:

The state of Women in Engineering

- Women remain significantly underrepresented in engineering fields, particularly in leadership roles.
- Systemic barriers such as bias, lack of membership, and limited career advancement opportunities persist globally and in Nigeria.

The Potential of Women in Nigeria

- Women engineers offer diverse perspectives that fuel creativity, innovation, and better decision-making.
- Unlocking their full potential can bridge the skills gap, drive industrial growth, and inspire future generation.

- Emphasis was placed on leveraging technology, leadership development, and mentorship to enhance women's participation.

Inspiring Storylines: Real Life Journeys of Women Engineers

- **Breaking Barriers:** The story of a Nigerian woman who overcame societal expectations to become a respected engineer.
- **From Engineer to Leader:** A powerful narrative showing the transition from technical excellence to executive leadership.
- **Creating Impact:** The story of a civil engineer who designed innovative water solutions for rural communities, proving how engineering directly improves lives.

The Role of Women Engineers in Nation Building

- Women engineers are crucial to Nigeria's infrastructures, manufacturing, digital economy, and sustainability efforts.
- Greater inclusion leads to stronger institutions and more resilient communities.
- Collaboration, advocacy, and leadership are essential for maximizing their contribution to national development.

Overcoming Challenges and Building Resilience

- Participants learned strategies for navigating gender bias, securing mentorship, developing leadership skills, and balancing career and personal life.
- Real-world examples highlighted how persistence and strategic networking fuel long-term success.

Audience Engagement

Participants engaged in lively chats via the zoom chat tab reflecting their views on barriers, key skills, leadership opportunities, and strategies for inspiring the next generation. Key findings included:

- **Gender bias and lack of mentorship** were cited as top barriers.
- **Leadership and decision-making skills** were seen as crucial for career advancement.
- **STEM mentorship programs in schools** were considered the best way to inspire young girls (especially with the career talk usually done by APWEN Chapters in Nigeria).

Conclusion and Call to Action

The session concluded with a powerful message: **Women engineers are not just technical experts, they are leaders, innovators, and nation builders.** Participants were encouraged to:

- Actively seek leadership roles.
- Mentor and sponsor younger women.
- Advocate for inclusive workplace policies.
- Embrace continuous learning and digital innovation.



The APWEN President, Engr. Dr. Adebisi Osim, while delivering her welcome

speech, reiterated the importance of the training, and the potentials that lies within each individual. She urged the participants to engage actively, ask questions and connect with one another.

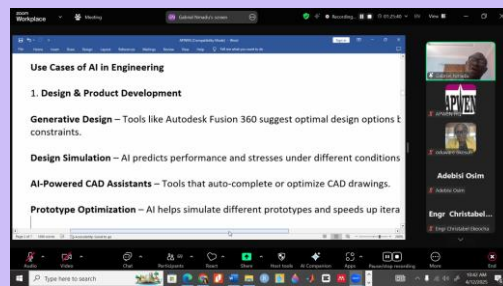
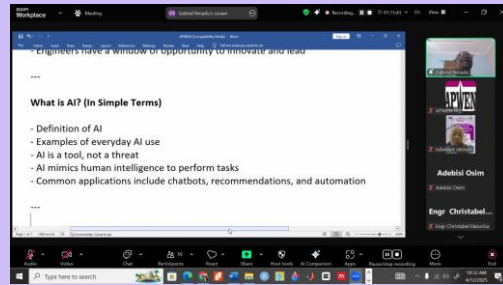
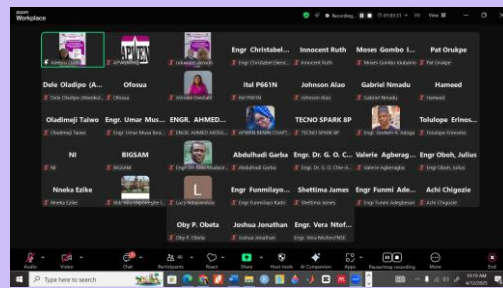
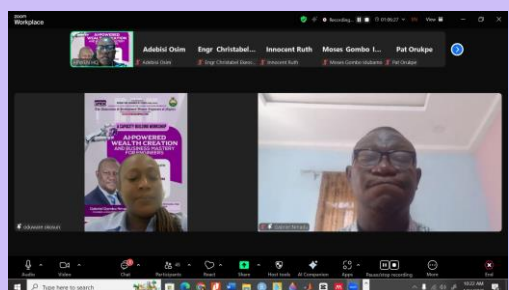
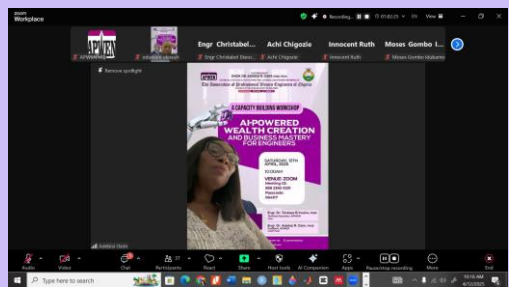
She expressed her gratitude to the organizing team for their hard work in putting together the timely and relevant webinar; saying that their dedication ensures that APWEN continues to provide valuable platforms for its members to grow and excel.

APWEN ORGANISES CAPACITY BUILDING WORKSHOP FOR ITS MEMBERS.

The Association of Professional Women Engineers of Nigeria (APWEN) has reaffirmed its commitment to professional development by organizing a one-day virtual capacity building workshop on AI-Powered Wealth Creation and Business Mastery for Engineers, held on Saturday 12th April 2025.

In her opening address, APWEN President, Engr. Dr. Adebisi R. Osim, FNSE, urged participants to embrace the opportunities that AI presents. She encouraged all to engage fully, ask insightful questions, and absorb the valuable knowledge the Resource Person will share.

She stated that APWEN's commitment is to empower its members to leverage AI in redefining their career trajectories and achieving financial independence.



THE INAUGURATION CEREMONY OF APWEN NNPC CHAPTER CHAIRMAN, ENGR. ADEFUNKE ADEKUNLE

The Association of Professional Women Engineers of Nigerian, APWEN led by the President Engr. Dr. Adebisi Osim, FNSE, FNICE attended the Inauguration ceremony of the Chairman of APWEN NNPC Chapter, Engr. Adefunke Adekunle. The event was held in Abuja.



APWEN President, Engr. Dr. Adebisi Osim, FNSE and the newly inaugurated Chairman Engr. Adefunke Adekunle and the Executive Committee members of APWEN NNPC Chapter.

APWEN VISITS INSTITUTION OF ENGINEERS OF KENYA

The Association of Professional Women Engineers of Nigeria (APWEN) led by the President, Engr. Dr. Adebisi Osim, FNSE visited the Institution of Engineers of Kenya under the Africa Catalyst Phase 5 Program funded by the Royal Academy of Engineering, UK, and as part of the relevant partnership agreement between the Institution of Engineers of Kenya (IEK) and the Association of Professional Women Engineers of Nigeria (APWEN).



Dr. Evi Viva, Scotland University, Engr. Dr. Felicia Agubata, FNSE, APWEN 15th President, and APWEN President, Engr. Dr. Adebisi R. Osim, FNSE.

In a related development, the Association of Professional Women Engineers of Nigerian (APWEN), led by the President Engr. Dr. Adebisi Osim, FNSE attended the Women in Engineering Students Summit 3.0 held at the University of Nairobi Kenya with the theme; "Leading the Wave of Change"



APWEN President; Engr. Dr. Adebisi Osim, FNSE with other experts at the panel session of Women in Engineering Students Summit at the University of Nairobi, Kenya.

PHOTO SPEAK

VISITS TO THE IEK, NAIROBI



APWEN President; Engr. Dr. Adebisi Osim, FNSE in group photo with other experts after the panel session.

INDUSTRIAL/COURTESY VISIT TO THE DIRECTOR RAIL TRANSPORT ABUJA, ENGR. JOSEPH O. AKINTEYE, FNSE

The President of the Association of Professional Women Engineers of Nigeria (APWEN); Engr. Dr. Adebisi R. Osim, FNSE, led a delegation of APWEN members in an industrial/courtesy visit to the Director, Rail Transport Abuja, Engr. Joseph. O. Akinteye, FNSE.



Director, Rail Transport; Engr. Joseph O. Akinteye, FNSE leading the APWEN Delegates round the facility.



Group photo after the visit



SOCIAL DIARY

BIRTHDAYS

The President of the Association of Professional Women Engineers of Nigeria (APWEN), Engr. Dr. Adebisi Osim, FNSE heartily congratulates and rejoices with the following members on the occasion of their birthday anniversary.



Engr. N. Isigwe, FNSE



Engr. B. Oyekunle



Engr. M. Adetiba, FNSE



Engr. O. Okwusogu, FNSE



Welfare visit to Engr. Charity Joseph-Ojobo, FNSE; APWEN Abuja Past Chairman on the birth of her Triplets.



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