# ENERGY SUSTAINABILITY CONFERENCE

# POST EVENT REPORT 2025

THEME:

# Driving Energy Transition in Africa:

POLICY REFORMS, TECHNOLOGY AND RESILIENCE FOR DELIVERING ENERGY SECURITY

Capital Club Lagos 6 Elsie Femi Pearse Street, Off Adeola Odeku Street, VI, Lagos

Mon. 13th - Tue. 14th November, 2023 9am - 5pm

Hosted by















## **EVENT SUMMARY**

Energy Institute Nigeria hosted the 2023 edition of the Energy Sustainability Conference with the theme "Driving Energy Transition in Africa: Policy Reforms, Technology, and Resilience for Ensuring Energy Security".

The conference aimed to contribute to the ongoing debate on the necessary reforms and their implementation, while addressing relevant issues surrounding policy, regulations, and actions.

Expanding beyond Nigeria, we explored how energy security can be achieved across Africa through comprehensive policies, sustainable thinking, timely integrated implementation, and innovation/technology. Our focus encompassed various energy sources, including renewables, to ensure the security and sustainable growth of desirable energy options.

The conference was opened by the Special Adviser to the President on Energy, Mrs. Olu Arowolo Verheijen, she emphasized the necessity of collaboration between the public and private sectors in achieving sustainable energy goals.

The two-day hybrid conference brought together over 45 speakers and panelists with 8 panel sessions, a Fireside Debate and a time out with CEO for the EIYPN (Young Professionals Network).

We had 3 articles in the newspapers, 10 mentions online and over 100 social media posts across platforms (LinkedIn, Instagram and Facebook) with over 10,000 views and impressions.











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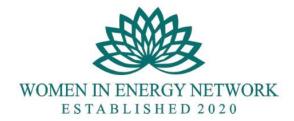
























# **ATTENDEES BREAKDOWN**

## **50% OF SPEAKERS WERE WOMEN**

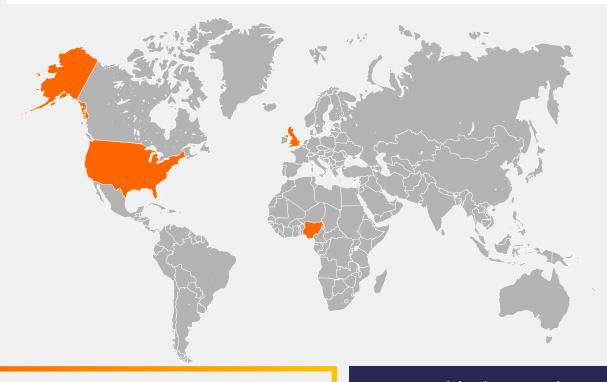
OVER 75% OF THE FEMALE SPEAKERS WERE C-LEVEL, OWNER OR EQUIVALENT











## **COUNTRIES REPRESENTED** Nigeria United States # United Kingdom INDUSTRIES REPRESENTED Oil and Gas **Energy** Renewables **Power Finance** Law



















### **OPENING ADDRESS BY THE SPECIAL ADVISER TO** THE PRESIDENT ON ENERGY

The opening address touched on policies to drive the energy Transition in Africa, she emphasized the importance of collaborations between the private and public sectors.

#### EI STATISTICAL REVIEW OF WORLD ENERGY SESSION

In this session, we delved into the data and insights from the 72nd annual Statistical Review of World Energy. This report, crafted with the support of KPMG, provides a comprehensive overview of global energy data for 2022. The focus was on how these global trends affect Africa and their implications for the African energy sector. The session was hosted by KPMG and presented in collaboration with the Energy Institute.















## THE PRICE TAG OF INCLUSIVE ENERGY **SECURITY: BALANCING COSTS AND SUBSIDIES FOR WHOM?**

The discussions explored the intricate socioeconomic impacts of energy transition in Nigeria, scrutinized strategies and policies essential for promoting inclusive access to energy services, and considered the implications of energy pricing and subsidies on various socio-economic groups amidst this transition.





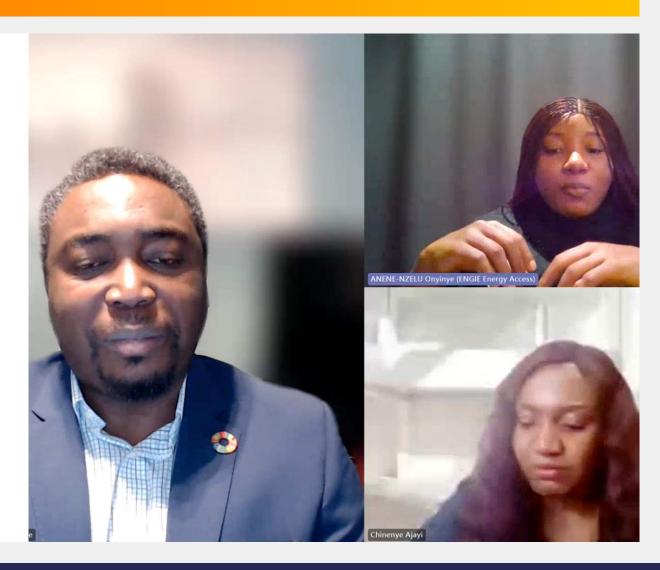






**EI YPN SESSION: ENERGIZING AFRICA'S FUTURE: PERSPECTIVES AND PATHWAYS** FOR YOUNG ENERGY PROFESSIONALS

The session was centered around critical themes concerning youth and sustainable energysolutions. These themes encompassed innovation in the energy sector, youth empowerment, and the pivotal role of technology in shaping Africa's energy landscape. The discussion emphasized the importance of renewable energy sources, the necessity forcollaborative efforts and capacity building among young professionals, and the potential for transformative impacts in addressing the energy challenges facing Africa.















#### **DISRUPTING THE GENDER GAP: EMBRACING ALLYSHIP AND SPONSORSHIP IN THE MODERN WORKPLACE SESSION**

This session placed strong emphasis on the critical need for creating inclusive work environments. Highlighting the value of allyship and sponsorship in promoting gender diversity and equality. Speakers shared actionable strategies, real-world examples, and best practices that empower individuals and organizations to foster a more equitable workplace, fostering collaboration and innovation while mitigating the gender gap's impact particularly in this era of green transitioning.

#### FIRESIDE DEBATE- "OLD 'BOYS' NETWORK: TIME FOR CHANGE? DO WE HAVE WHAT IT TAKES?

This debate explored the perception of traditionally male networks. Are these networks evolving to support and facilitate gender inclusivity in the professional world, or is this notion merely a myth?

















The focus on this address was the critical interplay between policy, technology, and resilience in advancing Africa's energy transition. Emphasis was on the need for comprehensive policy reforms to attract investments and create an enabling environment for sustainable energy projects. . Conclusively, the address included actionable recommendations for stakeholders to collaboratively work towards achieving energy security in the African context.



### **EMPOWERING NIGERIA'S ENERGY FUTURE: NAVIGATING POLICY REFORMS, INNOVATIVE TECHNOLOGIES,** AND RESILIENCE FOR SUSTAINABLE ENERGY SECURITY

Discussions in this panel highlighted key policy reforms and their implications. Emphasized innovative technologies and sustainable practices that can drive the nation's energy sector forward, ensuring a resilient and secure energy future. The discussion aimed to address the challenges and opportunities that lie ahead while promoting the importance of sustainable energy solutions for Nigeria's economic and environmental sustenance.













### **POLICY AND REGULATORY FRAMEWORKS** FOR SUSTAINABLE ENERGY TRANSITION

With Nigeria's energy mix heavily reliant on fossil fuels, comprehensive policy reform is pivotal to steer towards a more sustainable path. This session navigated through Nigeria's specific challenges and opportunities in policy redesign, looking at successful global and local energy reform to decipher applicable lessons and uncover the roles and responsibilities of governmental and regulatory bodies in sculpting a conducive environment for sustainable energy transition.

















This panel session explored the integration of various renewable technologies into Nigeria's energy landscape, delving into the potential of decentralized energy systems for rural and urban electrification. It also examined the latest advancements in energy storage and management, as well as the incorporation of digital technologies to modernize energy distribution and enhance nationwide energy management.



#### **NAVIGATING THE TRANSITION: MULTI-SECTOR COLLABORATIONS FOR SUSTAINABLE ENERGY INVESTMENT**

This segment investigated collaborative strategies to synchronize the conventional and renewable energy sectors, examines investment redirection without destabilizing the economy, and explores knowledge transfer and policy harmonization to facilitate a holistic and smooth energy transition while mitigating socio-economic and environmental impacts.













## **SPEAKERS AND PANELISTS**

## DAY 1



**OLU AROWOLO VERHEIJEN** 

Special Adviser to the President on Energy



**OLORUNSOLA** FEI

Chairman. **Energy Institute** Nigeria



**EMENIKE** 

Head, Gas Ventures Neconde Energy Limited (OML42)



NWOSU

GCEO, **HSI Energy** Resources



ILEDARE PHD., FEI

Professor Emeritus in Petroleum Economics, Fellow NAEE, Snr. Fellow USAEE, Fellow NSE NIPetE, Fellow Energy Institute



SALAMI

Partner and Head Energy & Natural Resources, KPMG



DR. IBILOLA AMAO FEI

Senior Executive Consultant. Lonadek Inc.



PROF. ABUBAKAR SANI SAMBO FFI

Chairman. Renewable Energy & Energy Efficiency Associations Alliance (REEEA-A)



WORRALL

Head, Powerful Women



**WAYTH** FEI

**Energy Institute** 



AKINKUGBE-FILANI

Energy & Infrastructure Executive



**AKARAIWE** 

CEO. Graeme Blaque Advisory



WILLIAMS

Director of Energy, Africa UKDBT



OKELEKE

Managing Director, Energy Training Centre (ETC)



**EKE FEI** 

Head Technical Solutions & Standards. Risk Management, Plant Integrity & Technical Assurance, Egbin Power



**ALONGE** 

Director Business Development, Globeleg



MALO

Co-Founder/ CEO, Clean Tech Hub Nigeria



**AKOMOLAFE** Global Program Manager,

FieldCore



AJAYI Team Lead - Power & Infrastructure, Olaniwun Ajayi LP



**CHIBUEZE EKEH** CEO, CEESOLAR



ANENE-NZELU Head, Mini Grids, **ENGIE Energy** Access



OMONFOMAN MD/CEO,

New Hampshire

Capital Limited



**ABIOSE** Head of Strateaic Partnerships, **Energy Institute** 



**AJAEGBU** 

Head. Power Business, Viathan Engineering Limited





## **SPEAKERS AND PANELISTS**

DAY 2



KUKOYI

Managing Partner, Detail Commercial Solicitors



Partner and Chair, Bloomfield LP's Energy & Natural Resources Practice Group



**ODEJOBI** 

General Manager Operations, Gas Aggregation Company Nigeria Ltd



**EKUNDAYO** 

CEO, Asiko Energy and Gas Terminalling



SONI

Programme Manager, Sustainable Energy for All



FALADE

Aradel Holdings



Senior Vice President, Infrastructure & Climate. Chapel Hill Denham



WONODI

ZKJ Energy Partners Limited



**IYAMABO** 

Associate Vice President. Gas Business. Heirs Oil & Gas



**FABOLA** 

CFO, Arnergy



**EDUN** 

Vice President of Projects and Infrastructure, Oando Clean Energy Limited (OCEL)



<mark>Dayo</mark> Okusami

Partner & Co-Head, Energy and Natural Resources, TEMPLARS



**KOLEOSO** 

Lead Technical Consultant - West and East Africa, Schneider Electric



ONIFADE

CEO, Genesis Energy



Powergas Nigeria



**ABEGUNDE** 

Executive Director, GE Gas Power



OLADAPO Filani

CEO, WalterSmith Petroman Oil Ltd



Director, Governance and Sustainability. Sahara Group



OLADAPO Filani

CEO, WalterSmith Petroman Oil Limited



**NNORUKAH** 

Director, Investments, ARM-Harith Infrastructure Investment Limited





# PHOTO GALLERY

### VIEW MORE PHOTOS









































# **VIDEOS**

VIEW MORE VIDEOS

















## IN THE MEDIA

## **PRINT**

#### XII



L-R: Head of Strategic Partnerships, Energy Institute United Kingdom, Yewande Abiose; Chairman, Energy Institute Nigeria, Osten Olorunsola; Special Adviser to the President on Energy, Olu Arowolo Verheijen; and immediate-past Managing Director/Chief Executive Officer, Nigeria NLNG, Tony Attah, at the Energy Institute's annual Energy Sustainability Conference 2023, held in Lagos...recently



L-R: Chief Executive Officer, Institute of Public Analysts of Nigeria (IPAN)/ Society of Testing Laboratory Analysts of Nigeria (SoTLAN), Prof Tunde Odesanys; Deputy Country Director, Global Alliance for Improved Nutrition (GAIN), Dr. Abass Yusuf; a graduand, Dr. Heykmar Asagwa of the University of Nigeria, Nsukha; and Deputy Director, IPAN, Mr. Christian U. Eboh, during the graduation ceremony for first cohorts of Analysts in Laboratory Certification on Micronutrients, held in Ikeja, Lagos...recently

WEDNESDAY 22 NOVEMBER 2023

#### **MARITIME BUSINESS**

#### NPA warns truckers over illegal container stripping along Tin-Can road



#### PTML to receive largest container-RORO ship in West Africa

#### Examining Shippers Council's performance under Jime as Executive Secretary

**COMPANIES & MARKETS** 

Kebbi govt partners WACOT limited to boost domestic rice production

By Cyentra Egboban, Abuja (TGD) Gerrap, remains non-state under

Energy Institute pushes for a sustainable,















## IN THE MEDIA

## **ONLINE**







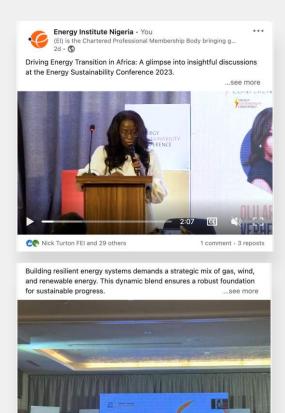






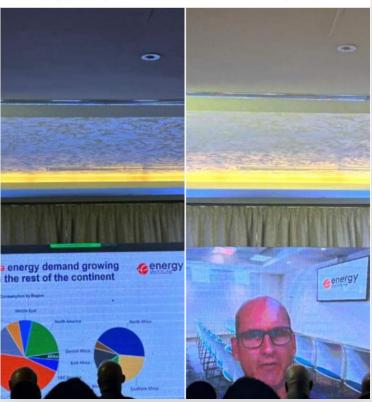
# IN THE MEDIA

## **SOCIAL MEDIA**





Nick Wayth CEng FEI FIMechE delivers a presentation on the EI Statistical Review of World Energy Data alongside Prof. Wumi Iledare, Ayo Salami, and Yewande Abiose. In this session, T ...see more





Energy & Infrastructure Executive Rolake Akinkugbe-Filani hosted a panel session on "Disrupting the Gender Gap: Embracing Allyship and Sponsorship in the Modern Workplace" where Chikezie Nwc ...see more





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**ENERGY SUSTAINABILITY** CONFERENCE



# Energy Sustainability Conference **ESC 2024**

November 6 - 8, 2024

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For information about the conference, exhibition and sponsorship opportunities.

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