



AFRICA ENERGY TECHNOLOGY CONFERENCE

HOSTED BY
AETC
AFRICA ENERGY TECHNOLOGY CENTRE



Conference Agenda

Labadi
Beach Hotel
Accra, Ghana

12-14 March, 2024

- Conference
- Energy Tech Live
- Exhibition
- Gala/Dinner Night
- Networking



OFFICIAL GOVERNMENTAL PARTNER
**MINISTRY OF ENERGY
REPUBLIC OF GHANA**

Special Guest Speaker



**H.E. Nana
Addo Dankwa
Akufo-Addo**



President of the
Republic of Ghana



A Message from the Energy Minister for Ghana, Dr. Matthew Opoku Prempeh

Ghana continues to contribute immensely to shaping the narrative on Africa's energy future within the broader context of energy transition and its associated impacts. Our energy transition framework, out of which an energy transition investment plan has been developed, provides a clear blue-print for our transition to cleaner forms of energy whilst ensuring socio-economic growth. We believe, the transition must be just; taking into account the peculiar circumstances of our continent. These discussions, among others, I believe must continue to occupy germane spots in our regional and national conversations.

It is for this, that, the Ministry of Energy had no hesitations partnering the Africa Energy Technology Center to host the Africa Energy Technology Conference. On the theme "AFRICA AT THE FORE-FRONT OF ENERGY TECHNOLOGY AND POLICY INTEGRATION IN A JUST ENERGY TRANSITION", this is the maiden international energy technology conference in Ghana and we are proud that, Ghana continues to blaze the trail, all in our quest to ensure Africa's energy security with no stone left unturned.

It is exciting and timely that, this all-important conference will provide the platform and opportunity, for all key stakeholders; energy industry professionals and policy makers to bring to the front burner, the latest advancements and innovations in energy technology.

This unique platform will also highlight key investment opportunities for strategic partnerships, in furtherance of Africa's green and sustainable energy efforts. We will also explore ways of promoting our respective national content and participation objectives in the energy ecosystem.

I wish all of you, dear friends, a very warm welcome to beautiful Accra, Ghana's capital, where you come face to face with an amazing sense of history, our enviable culture and a wonderful experience that will leave you lingering memories. Ours is the most welcoming place, and us, the most hospitable. You should have by now, experienced the affectionate, engaging smile.

I wish all of us fruitful and successful deliberations at this conference.

Akwaaba! (Welcome)



Welcome Address by The Founder & President of AETC

Dear Esteemed Attendees,

It is with great pleasure and excitement that I extend a warm welcome to each and every one of you to the beautiful city of Accra, Ghana, for the Africa Energy Technology Conference. As the founder and president of the Africa Energy Technology Centre (AETC), I am truly honored to have the opportunity to host such a distinguished gathering of leaders, innovators, and advocates from across the continent and beyond.

At the AETC, our vision is clear: to harness the power of innovation, collaboration, and inclusivity to drive energy transformation in Africa. We believe that energy is not just a commodity but a catalyst for social and economic evolution. It is the cornerstone of development, the lifeblood of progress, and the key to unlocking the vast potential of our continent.

As we convene here today, let us reaffirm our commitment to a future where energy is accessible to all, where no one is left behind, and where the benefits of progress are shared equitably among all segments of society. To achieve this vision, we must prioritize the development and empowerment of women and youth, ensuring that they have a seat at the table and a voice in shaping the energy landscape of tomorrow.

The theme for the conference, "Africa at the forefront of energy technology and policy integration in a just energy transition", reflects Africa's ambition to play a leading role in shaping the future of energy by embracing technological innovation, integrating progressive policies, and prioritizing fairness and equity in the transition to a sustainable energy system.

It is my firm belief that by working together, with courage, compassion, and determination, we can overcome the challenges that lie ahead and chart a course towards a brighter, more sustainable future for Africa and the world. Let us seize this moment with unwavering resolve and a steadfast commitment to building a world where energy serves as a force for good for all.

Once again, I extend my warmest welcome to each of you and express my deepest gratitude for your presence and participation in this vital conversation. Together, let us ignite the spark of innovation, fan the flame of progress, and rekindle the hope of a better tomorrow.

Thank you, and let the Africa Energy Technology Conference begin!

Warm regards,

Ms. Emelia Akumah
Founder & President
Africa Energy Technology Centre



Conference Agenda



12 -14
March
2024



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African Energy Chamber

About the **African Energy Chamber**

The African Energy Chamber (AEC) was founded in 2018 to promote sustainable investments and best practices in the continent's energy sector. It brings together various energy stakeholders and regulatory authorities from around the world to discuss African issues and how global issues are influencing trends within the continent's energy environment while developing creative solutions to optimize operations and investments across the continent's entire energy value chain.

Our **Mission**

Building a strong network driven by common interests, the African Energy Chamber is determined to improve the landscape of the African energy sector and explore the continent's full potential in a way where our people benefit first. We uphold a results-focused business environment for companies operating in Africa's dynamic energy.

**For more information on the
African Energy Chamber
contact us us today!**

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Ask us about membership!
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Day1

Time	Activity
07:00 – 08:30	NETWORKING AND REGISTRATION
08:30 – 08:50	Opening Ceremony: Sponsor Ads Cultural Interludes Spoken Word Poetry: Nana Fredua-Agyeman Jnr, Award-winning Poet Spoken Word Artist.
09:00 – 09:10	Arrival of the Vice President of the Republic of Ghana, H.E. Dr. Mahamudu Bawumia, Vice President of the Republic of Ghana
09:10 – 09:50	Welcome remarks: Ms. Emelia Akumah, Founder & President, African Energy Technology Centre Address from APPO: H.E. Dr. Omar Farouk Ibrahim, Secretary General, African Petroleum Producers' Organization (APPO). Republic of Congo Address from ISA: Dr. Ajay Mathur, Director General, International Solar Alliance (ISA) Address from: Petroleum Resources (Oil), Nigeria Sen. Heineken Lokpobiri Ph.D - Honourable Minister of State, Petroleum Resources (Oil), Nigeria Address from Minister of Mines, Oil and Energy, Ivory Coast: Hon. Mamadou Sangafowa Coulibaly Address from MIIF: Mr. Edward Nana Yaw Koranteng, Chief Executive Officer, Minerals Income Investment Fund (MIIF) Video interlude by platinum sponsor MIIF Host Country & Governmental Partner Address: Dr. Matthew Opoku Prempeh, Minister for Energy, Ghana
09:50 – 10:00	Keynote Speech by the Vice President of the Republic of Ghana: H.E. Dr. Mahamudu Bawumia, Vice President of the Republic of Ghana
10:00 – 10:20	COFFEE BREAK & EXHIBITION TOUR
SESSION 1.1	1st Plenary Session
10:30 – 11:30	Key Insight: Mr. NJ Ayuk, Executive Chairman, African Energy Chamber (AEC) Topic: Dual Challenge: Accelerating Energy Transition while ensuring energy access and security for Africa's population Global consensus on the necessity of a just energy transition focusing on energy security, access, and emissions has grown stronger. Energy is the heartbeat of every economy and it is imperative that we exploit the continent's energy resources to propel Africa's sustainable development.

12 MARCH 2024

Day 1

Time	Activity
SESSION 1.1 10:30 – 11:30	In Africa, energy access remains a major challenge. The imperative to decarbonize the global economy, resulting in the likely shift from carbon-heavy energy resources, which Africa has in ample supply poses an energy security risk to Africa. The recent global energy crisis, economic meltdown, rising energy cost, and geopolitics further exacerbate the challenges to transition. These challenges are eroding the gains made in energy security and access; hence, the need for a comprehensive approach focusing on partnerships, homegrown technologies, capital markets and policies to drive the continent's energy transition. The panellists and audiences in this session will help propose bankable solutions to accelerate a just and equitable energy transition for Africa. Moderator: Mr. NJ Ayuk, Executive Chairman of the African Energy Chamber Ministerial Panellists: Hon. Dr Matthew Opoku Prempeh – Minister for Energy, Ghana Hon. Gabriel Mbaga Obiang Lima, Minister for Planning and Economic Diversification, Equatorial Guinea H.E. Dr. Omar Farouk Ibrahim, Secretary General, African Petroleum Producers' Organization (APPO). Republic of Congo Hon. Mamadou Sangafowa Coulibaly, Minister of Mines, Oil and Energy, Ivory Coast Dr. Mohammed Amin Adam, Minister of Finance for Ghana Sen. Heineken Lokpobiri Ph.D, Honourable Minister of State, Petroleum Resources (Oil), Nigeria
SESSION 1.2 11:40 – 12:40	2nd Plenary Session Key Insight: Mr. Chinnan Dikwal, Vice Chairman, African Energy Council (AEC) Topic: Africa's role in global energy security, new markets for oil and gas in the face of recent geopolitical events Africa has a critical role in the global energy landscape, particularly considering the current geopolitical and emergence of new economic blocks. The abrupt exit of Russian oil and gas from the global markets has created a significant gap, offering unprecedented opportunities for Africa's abundant oil and gas reserves. Funding for upstream oil and gas activities has faced some challenges in the form of the availability of funding sources due to the global shift away from fossil fuel sources. This panel discussion will underscore how Africa can effectively step in to ensure energy security worldwide and stabilize global energy prices. Summarily, the session will highlight Africa's potential as a key player in the global energy market, providing opportunities for strategic collaborations and investments while emphasizing the continent's resilience and adaptability amid global geopolitical uncertainties. Moderator: Dr. Kwame Baah Nuakoh, General Manager, Strategy & Investment, GNPC Panellists: Mr. Mamadou Fall Kane, Permanent Secretary, COS PETROGAZ Dr. Benjamin K.D. Asante, C.E.O, Ghana National Gas Company

Day 1

Time	Activity
SESSION 1.2	Mr. NJ Ayuk , Executive Chairman of the African Energy Chamber
11:40 – 12:40	Amb. Gabriel Aduda , OPEC Governor to Nigeria Mr. Wissam Al Monthiry , Managing Director at Tullow Ghana Dr. Thomas Manu , Board Chair Africa Energy Technology Centre Dr. Ainojie 'Alex' Irune , Executive Director, Oando Plc ; Chief Operating Officer, Oando Energy Resources
12:45 – 13:45	LUNCH/NETWORKING BREAK
SESSION 1.3	3rd Plenary Session
13:50 – 15:00	Key Insight: Hon. Dr. Mohammed Amin Adam , Minister for Finance, Ghana Topic: Africa at the forefront: Exploiting Africa's Green Minerals for the Decarbonization Unlocking Africa's mineral wealth is pivotal in global decarbonization efforts. The continent holds a rich reserve of critical minerals essential for clean energy technologies. Strategic extraction and sustainable management can position Africa as the green manufacturing hub supplying minerals crucial energy storage systems, and renewable energy technologies including solar modules, wind turbines; and electric vehicles. This symbiotic relationship aligns Africa with the global green transition, fostering economic growth while addressing climate challenges. Moderator: Mr. Anthony Paul , Energy Policy & Strategic Advisor (Vice Chair AETC) Panellists: Mr. Edward Nana Yaw Koranteng , Chief Executive Officer, Minerals Income Investment Fund (MIIF) Mr. Robert Laryea , Managing Partner, RMC Management Consultants Mr. R. Yofi Grant , C.E.O of the Ghana Investment Promotion Centre (GIPC) (Deputy) Mr. Joe K. Mensah , Senior Vice President & Head of Ghana Business Unit, Kosmos Energy Ghana Mr. Leoncio Amada Nze Nlang Founder and C.E.O, Malabo Based Apex Industries
19:00 – 21:30	GALA DINNER & AWARDS NIGHT Powered by:  African Energy Chamber

END OF DAY ONE

12 MARCH 2024

Day 2 A

Time	Activity
07:30 – 08:45	NETWORKING AND REGISTRATION
08:50 – 09:00	Sponsor Ads & Commercials
09:00 – 09:10	1st Address by Sponsor
09:10 – 09:15	2nd Address by Partner: Mrs. Wilhelmina Asamoah , Chief Director for the Ministry of Energy, Ghana
SESSION 2.1 A	1st Plenary Session
09:20 – 09:55	Key Insight: Country Director for AFDB Topic: Women in Energy: Empowering Women in Energy, breaking barriers and driving innovation This Session encapsulates the vital conversation surrounding gender diversity and empowerment within the energy sector across the African continent by attempting to discuss the longstanding underrepresentation of women in key roles and decision-making positions within the industry. From renewable energy projects to oil and gas ventures, women are poised to play a transformative role in shaping the future of energy in Africa. This can however be only achieved where inclusivity is encouraged. By harnessing the diverse talents and perspectives of women, Africa can harness its energy potential more effectively while advancing towards a more equitable and sustainable future. Moderator: Ms. Oseni Rubabat, Assistant Manager, Commercial Operations, Ghana National Gas Company Panellists: Eng. Elizabeth Rogo, Chief Executive Officer of TSAVO Oilfield Ms. Emelia Akumah, Founder & President AETC Mrs. Oghogho Effiom, Africa Regional Director of SPE
SESSION 2.2 A	2nd Plenary Session
10:05 – 11:30	Key Insight: H.E. Wamkele Mene, Secretary of African Continental Free Trade Area (AfCFTA) (cc: Director, Trade in Services, Investment, IPR and Digital Trade) Topic: Bridging the Transitional Investment Gaps: The Role of Policy Formulation in Accelerating Sustainable Finance sources into more Eco-friendly sources. This session seeks to address the challenges and opportunities associated with transitioning towards sustainable investments. The focus is on the pivotal role that sustainable finance and well-crafted policies play in accelerating this shift. The term "transitional investment gaps" suggests the hurdles and disparities that exist in the move from traditional to sustainable investments. The discussion emphasizes the importance of financial practices that consider environmental, social, and governance (ESG) factors. Additionally, effective policy formulation is highlighted as a crucial factor in driving sustainable finance, indicating the need for regulatory frameworks that incentivize and support environmentally and socially responsible investments. The overarching goal is to encourage a faster and smoother transition to a more sustainable and responsible approach to finance.

Day 2 A

Time	Activity
SESSION 2.2 A	Moderator: Mr. Adjei Boateng, CFA , Chief Investment Officer, Global Equities
10:05 – 11:30	Panellists: Mr. Zakaria Dosso , Managing Director, Africa Energy Investment Corporation (AEICorp) Amb Gabriel Aduda , OPEC Governor to Nigeria Mr. Yaw Amoateng Afriyie , Deputy C.E.O of the Ghana Investment Promotion Centre (GIPC) Mr. Isaac Simpson , Senior Vice President & Head of Financial Advisory and Equity Capital Markets at Standard Bank Kevin Okyere , C.E.O of Springfield Exploration and Production Company Mr. Robert Laryea , Managing Partner, RMC Management Consultants
SESSION 2.3 A	3rd Plenary Session
11:10 – 11:55	Key Insight: Topic: Navigating the Nuclear Renaissance: Innovations, Challenges, and Opportunities in Sustainable Energy As the global energy landscape evolves, nuclear power emerges as a critical component in the transition towards a sustainable future. This conference will explore the latest advancements, regulatory frameworks, and socio-economic impacts shaping the nuclear renaissance. Experts from industry, academia, and government will discuss innovative technologies, safety measures, waste management strategies, and policy initiatives driving the nuclear energy sector forward. Moderator: Mr. Anthony Boateng , Director of Commercialisation and Communication of Ghana Atomic Energy Commission (GAEC) Panellists: Hon. Samuel Kofi Dzamesi , Chief Executive Officer, Bui Power Authority (Deputy) Dr. Stephen Yamoah , Executive Director, Nuclear Power Ghana Robert Sogbadji , Deputy Director, Nuclear, Ministry of Energy Ghana Prof. Emmanuel Ampomah Amoako of the Nuclear Regulatory Authority
12:00 – 13:00	LUNCH/NETWORKING BREAK
SESSION 2.4 A	4th Plenary Session
13:05 – 13:50	Key Insight: Hon. Samuel Abu Jinapor , Minister for Lands and Natural Resources, Ghana Topic: Advancing Energy Technologies for a Sustainable Future: Mitigating Climate Change, Protecting the Environment, and Safeguarding Public Health Advancing energy technologies for a sustainable future involves developing and implementing solutions to mitigate climate change, protect the environment, and safeguard public health. This requires investing in renewable energy sources such as solar, wind, and hydroelectric power, as well as improving energy efficiency in transportation, industry, and

Day 2 A

Time	Activity
SESSION 2.4 A 13:05 – 13:50	buildings. Additionally, innovative technologies like carbon capture and storage (CCS) can help reduce greenhouse gas emissions from fossil fuel-based energy sources. Transitioning to a sustainable energy future not only addresses environmental concerns but also promotes economic growth, job creation, and social equity. It requires collaboration among governments, businesses, and communities to drive innovation and adoption of clean energy technologies. Moderator: Dr. David Arku CFIOSH, IOSH Vice President Panellists: Roselyn Fosuah Adjei, Director, Climate Change Forestry Commission National REDD+ Focal Point Ms. Laila Abubakari, Manager External Communications, Electricity Company of Ghana (ECG) Rev. Ing. Prof. Eric Ofori Antwi, Director, Regional Centre for Energy and Environmental Sustainability
SESSION 2.5 A 13:55 – 14:45	5th Plenary Session Powered by:  Key Insight: Hon. Mamadou Sangafowa Coulibaly, Minister of Mines, Oil and Energy, Ivory Coast (Delegate) Topic: Balancing Energy Mix: The Role of Gas in a Sustainable Future Achieving a sustainable energy future hinges on optimizing the energy mix. This exploration delves into the pivotal role of natural gas in this equilibrium. As a versatile, low-emission fuel, gas offers a bridge between conventional and renewable sources, enhancing energy security while mitigating environmental impact. Examining the symbiotic integration of gas in diverse sectors, the discussion underscores its potential as a transitional and complementary element in the pursuit of a resilient and sustainable energy landscape Moderator: Mr. Riverson Oppong, Manager, Commercial Operations at Ghana National Gas Company Ltd. Panellists: Mr. Mamadou Fall Kane, Permanent Secretary, COS PETROGAZ Ms. Natalie Lum, Chairwoman of CABEF Dr. Benjamin K.D. Asante, C.E.O, Ghana National Gas Company Mr. Pape Madou Fall, Legal Advisor Local Content, Ministry of Petroleum and Energies of Senegal Mr. Joseph Medou, General Manager, Senegal Gas Pipe
SESSION 2.6 A 14:50 – 15:35	6th Plenary Session Key Insight: Hon. Gabriel Mbagha Obiang Lima, Minister for Planning and Economic Diversification, Equatorial Guinea Topic: Impact of Renewable Energy on Upstream Petroleum: The Role of Artificial Intelligence and Machine Learning in Upstream Petroleum Production and Exploration

Day 2 A

Time	Activity
SESSION 2.6 A	Moderator: Mr. Zakaria Dosso , Managing Director, Africa Energy Investment Corporation (AEICorp)
14:50 – 15:35	Speakers: Mr. Joe K. Mensah , Senior Vice President & Head of Ghana Business Unit Kosmos Energy Ghana Ms. Kadijah Amoah , Chief Executive Officer, Pecan Energies Ghana Ltd. Mr. Kevin Fiifi Dadzie , Country Regional Manager at bp Mr. Mustapha Abdul-Hamid , Chief Executive Officer, National Petroleum Authority Mr. Emmanuel Solomon , C.E.O, Apply Technologies Mr. Opoku Ahweneeh Danquah , C.E.O, Ghana National Petroleum Corporation
SESSION 2.7 A	Closing Ministerial Panel
15:40 – 16:10	Topic: From Accra to Azerbaijan; Africa at the forefront of a just energy transition As the global energy landscape evolves, nuclear power emerges as a critical component in the transition towards a sustainable future. This conference will explore the latest advancements, regulatory frameworks, and socio-economic impacts shaping the nuclear renaissance. Experts from industry, academia, and government will discuss innovative technologies, safety measures, waste management strategies, and policy initiatives driving the nuclear energy sector forward. Moderator: Ms. Sarah Fafa Kpodo , Director-Legal, Ministry of Energy, Ghana Panellists: Hon. Herbert Krapa , Deputy Minister for Energy, Ghana Mrs. Wilhelmina Asamoah , Chief Director, Ministry of Energy, Ghana Hon. Gabriel Mbagi Obiang Lima , Minister for Planning and Economic Diversification, Equatorial Guinea Hon. Mamadou Sangafowa Coulibaly , Minister of Mines, Oil and Energy, Ivory Coast Sen. Heineken Lokpobiri Ph.D , Honourable Minister of State, Petroleum Resources (Oil), Nigeria
	CLOSE OF DAY 2

Day 2 B

Time

Activity

SESSION 2.1 B

1st Plenary Session

Powered by:



09:20 – 10:05

Key Insight:

Dr. Ajay Mathur, Director General of the **International Solar Alliance (ISA)**

Round table discussion to be organised by International Solar Alliance

Africa is blessed with abundant sunlight, making it an ideal region for solar energy deployment. However, despite this natural advantage, millions of people across the continent still lack access to reliable electricity. This conference serves as a platform to explore how solar energy can be leveraged to bridge this gap, empower communities, and drive socio-economic development across Africa.

The Panel seeks to delve into various aspects of solar energy, from technological advancements and innovative financing models to policy frameworks and community engagement strategies. Through dynamic discussions, interactive workshops, and knowledge-sharing sessions, we aim to unlock the full potential of solar energy and chart a path towards a brighter and more sustainable future for Africa.

Moderator:

Barakat Faragalla, International Solar Alliance (ISA)

Panellists:

ISA

ISA

Ing. Seth Mahu, Director of Renewables, **Ministry of Energy**

Ing. Oscar Amonoo-Neizer, Executive Secretary, **Energy Commission of Ghana**

Mr. Richard Badger, C.E.O, **Twin City Energy**

SESSION 2.2 B

2nd Plenary Session

10:10 – 11:00

Key Insight:

Topic:

Embracing the New Normal: Leveraging Hydrogen for Energy Security in Africa.

As the world grapples with the challenges of climate change, energy security, and sustainable development, hydrogen has emerged as a promising and versatile energy carrier with the potential to address these pressing issues. Africa, with its abundant renewable resources and growing energy demand, stands poised to harness the power of hydrogen to drive its energy transition and secure its energy future.

we will delve into the vast potential of hydrogen as a clean, efficient, and versatile energy source. From production and storage technologies to applications in transportation, industry, and power generation, we will explore how hydrogen can play a transformative role in achieving energy security, economic growth, and environmental sustainability across Africa.

Through insightful discussions, expert insights, and collaborative exchanges, we aim to chart a path forward for hydrogen adoption in Africa, unlocking new opportunities for investment, innovation, and partnerships. Together, let us embrace the new normal and leverage hydrogen to build a brighter, more resilient, and sustainable future for Africa.

Moderator:

African Energy Council

13 MARCH 2024

Day 2 B

Time	Activity
SESSION 2.2 B 10:05 – 11:00	Speakers: Lieutenant Commander Kofi Tabi Ankobiah, Naval Architect, Ghana Navy Shipyard, Mr. Chinnan Dikwal, Vice Chairman, African Energy Council (AEC) Mr. Wisdom Ahiataku-Togobo, Director, Renewables, Bui Power Authority Ing. Irene, OPEC
SESSION 2.3 B 11:10 – 11:55	3rd Plenary Session Key Insight: Hon. Kwaku Ofori Asiamah, Minister for Transport, Ghana Topic: How Electric Vehicles Are Transforming the Future of Transportation: Opportunities, Challenges, and Solutions Electric vehicles (EVs) are becoming increasingly popular as an environmentally friendly alternative to traditional gasoline-powered cars. They offer numerous benefits, including lower emissions, reduced dependence on fossil fuels, and potentially lower operating costs. However, challenges such as limited range, charging infrastructure, and battery technology advancements still need to be addressed for widespread adoption. Additionally, the transition to electric transportation involves considerations such as renewable energy sources for charging, grid capacity, and recycling of batteries to minimize environmental impact. Despite these challenges, the growth of EVs is expected to continue as technology improves and governments implement policies to encourage their adoption. Moderator: Mr. Joseph Nkrumah, Assistant Manager, Project Development- Bui Power Authority Panellists: Ms. Doris Edem Agbevivi, Lead Coordinator, Drive Electric Initiative, Ghana Ms. Valerie Labi, Co-founder & C.E.O, Wahu Mobility Mr. Eric Nygard, Founder & C.E.O, Kofa Mr. Daniel Essel, Deputy Director at Ministry of Transport Mr. George Appiah, Chief Executive Officer, SolarTaxi Mr. Daniel Benefor, Energy & Environment Practitioner
12:00 – 13:00	LUNCH/NETWORKING BREAK
SESSION 2.4 B 13:05 – 13:50	4th Plenary Session Key Insight: Hon. Gabriel Mbaga Obiang Lima, Minister of Planning and Economic Diversification, Equatorial Guinea Topic: Local Content: Capacity building and skill development initiatives to empower the local workforce in the energy sector. Capacity building and skill development initiatives are crucial for empowering the local workforce in the energy sector. By providing training programs tailored to the specific needs of the industry, individuals can acquire the necessary skills and knowledge to excel in their roles, ultimately contributing to the growth and sustainability of the sector. These initiatives not only enhance employability but also foster innovation and competitiveness within the workforce, driving overall economic development.

Day 2 B

Time	Activity
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SESSION 2.4 B

13:05 – 13:50

Moderator:

Eng. Elizabeth Rogo, Chief Executive Officer of TSAVO Oilfield

Panellists:

Mr. Egbert Faibile Jnr., CEO for the Petroleum Commission of Ghana

Mr. Kwame Appia Kyei, Director of New Ventures, Kosmos Energy Ghana

Mr. David Pappoe Jnr.

Mr. Charles Owusu, Chief Executive Officer, Petroleum Hub Development Corp.

Dr. Kwame Baah Nuakoh, General Manager, Strategy & Investment, GNPC,

SESSION 2.5 B

5th Plenary Session

Powered by:



13:55 – 14:45

Next Generation in Energy: Role of Youth Involvement in Energy Development

As the world faces unprecedented energy challenges, it is imperative to harness the energy, creativity, and passion of the youth to accelerate progress towards a sustainable and equitable energy future. This panel will delve into the unique contributions that young people can make in areas such as renewable energy deployment, energy efficiency, digitalization, and community engagement.

Through dynamic discussions and interactive dialogue, participants will examine the opportunities and challenges facing youth involvement in energy development, highlighting successful initiatives, best practices, and lessons learned from around the world. By amplifying youth voices, fostering mentorship, and creating platforms for collaboration, this panel aims to catalyse meaningful action and inspire the next generation of energy leaders to break new frontiers and drive positive change in the global energy landscape.

Moderator:

Ms. Ama O. Sarpong, Exploration Team Lead at Eni & Deputy Diversity and Inclusion Chair, SPE Ghana Section

Panellists:

Mr. Bradley K. Poku-Amankwah, Principal Coordinator, Ghana Energy Transition Office (SEforALL)

Ms. Laila Abubakari, Manager of External Communications, Electricity Company of Ghana (ECG)

Mr. Fiifi Nyarkoh Otoo, Subsea Engineer, Petroleum Commission, Ghana SPE Ghana

Prince Essel, Co-Founder/C.E.O Econexus Ventures Limited

Katlong Alex, African Energy Council

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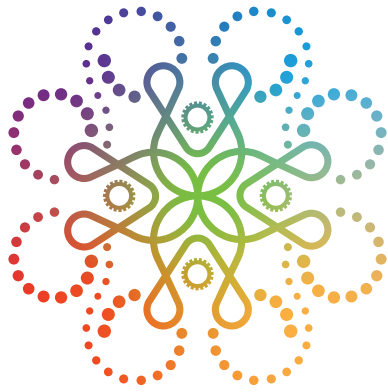
Mr. Tydon Jojo Dadzie, Student, TeachinAid School

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Day 2 B

Time	Activity
SESSION 2.6 B	Navigating the Intersection of Energy Policy, Regulation, and Occupational Safety: Ensuring Sustainable Practices for a Secure Future
14:50 – 15:35	This topic will explore the intricate balance between energy policy, regulatory frameworks, and occupational safety measures in the pursuit of sustainable energy solutions. Experts from various sectors will discuss strategies to harmonize these elements for the benefit of both industry stakeholders and the environment, emphasizing the importance of proactive approaches to address emerging challenges and ensure a resilient energy landscape. Moderator: Ms. Obialor Ikechukwu Promise, Climate Finance Research Fellow Speakers: Mr. Ben Boakye, Executive Director of the Africa Centre for Energy Policy (ACEP) Mr. Anthony Paul, Energy Policy & Strategic Advisor (Vice Chair AETC) Dr. David Arku CFIOSH, IOSH Vice President
SESSION 2.7 B	Closing Ministerial Panel
15:40 – 16:10	Topic: From Accra to Azerbaijan; Africa at the forefront of a just energy transition As the global energy landscape evolves, nuclear power emerges as a critical component in the transition towards a sustainable future. This conference will explore the latest advancements, regulatory frameworks, and socio-economic impacts shaping the nuclear renaissance. Experts from industry, academia, and government will discuss innovative technologies, safety measures, waste management strategies, and policy initiatives driving the nuclear energy sector forward. Moderator: Ms. Dr. Kwame Baah Nuakoh, General Manager, Strategy & Investment, GNPC Panellists: Hon. Herbert Krapa, Deputy Minister for Energy, Ghana Mrs. Wilhelmina Asamoah, Chief Director, Ministry of Energy, Ghana Hon. Gabriel Mbagi Obiang Lima, Minister for Planning and Economic Diversification, Equatorial Guinea Hon. Mamadou Sangafowa Coulibaly, Minister of Mines, Oil and Energy, Ivory Coast Sen. Heineken Lokpobiri Ph.D, Honourable Minister of State, Petroleum Resources (Oil), Nigeria
16:15 – 16:20	Closing Remarks by Governmental Partner Hon. Herbert Krapa , Deputy Minister for Energy, Ghana
16:25 – 16:30	Closing Remarks and Vote of Thanks: Dr. Thomas Manu , Board Chair Africa Energy Technology Centre





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