



### Driving a Bold and Inclusive Future for NAPE and the Nigeria's Energy Sector



New Tax Incentives and Holidays in the Nigerian Oil and Gas Industry: A Practical Guide for Operators and Investors.



Nigerian Indies: 'To Whom Much is Given, Much is Expected



Pre-conference Workshop Communique

### **NAPE President** Johnbosco Uche, FNAPE

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## MAY 2025 EDITION



ANNUAL INTERNATIONAL CONFERENCE & EXHIBITION 9 - 13 NOV. 2025 EKO HOTEL AND SUITES, LAGOS, Revitalizing the Nigerian Petroleum Exploration and Production Strategies for Energy Security and Sustainable Development.

# **Call for Abstracts**

#### SUB-THEMES Details & Submission via bit.ly/NAPEAbstract2025

- 1. Energy Security: Policy Framework and Implementation Strategies for Sustainable Energy Security, Affordability, Energy Transition, and Access to Cleaner Energy Supplies.
- 2. Modern Techniques for Sustainable Energy Development: Decarbonization and Carbon Credit, Smart and Efficient Energy, Innovations in Renewable Energy Generation, and Modern Infrastructures for Future Energy Sustainability.
- 3. Emerging Concepts and Methodologies in Geoscience for Exploration, Production, and Sustainable Energy Development.
- 4. Petroleum Studies and Reservoir Characterization for Petroleum Development, Production, and Future Energy Supply.
- 5. Emerging Technologies and Current Applications in Exploration and Production: Data Science, Al and Machine Learning, Current Trends in Innovative Applications, Case Studies, and Challenges in the Oil and Gas Industry.
- 6. Energy Business Management and Financing: Challenges, Opportunities, Investments and Divestments, Energy Finance Regulatory Framework, and Future Energy.
- 7. Geoscience Education for Sustainable Energy Growth, and Human Capital Development for Future Energy, Industry-Academia Collaborations, Future Energy Research.
- 8. Health, Safety, Security, Environment, and Host Community Relations: Environmental Sustainability, Host Community Relations, Challenges in Oil and Gas Exploration and Production, HSSE, EIA, Risk and Waste Management.
- 9. PIA and Local Content Synergy.

#### DEADLINES

**31st July 2025 - Abstracts Submission Ends 31st Augt. 2025 - Issuance of Acceptance Letters**  **30th Sept. 2025 - Submission of Full Paper/Extended Abstracts 30th Sept. 2025 - Issuance of letters for Judges/Session Chairs** 

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# EDITOR'S DESK

Dear esteemed member,

I am genuinely delighted and honored to welcome you to the May 'Election Edition' of NAPE NEWS magazine. This special edition showcases highlights from last year's AICE, our Q1 accomplishments, and key information on the 2025 leadership election process.

#### Looking back at AICE 2024

Highlights from last year's Annual International Conference & Exhibition capture moments of insight and camaraderie. We also spotlighted the top three technical papers, industry news, articles on E&P activities and shared highlights from our Preconference Workshop and Management Sessions to inspire even greater success in 2025.

#### Advocacy & Government Relations

We launched 2025 with strategic courtesy visits to senior executives in key government agencies and parastatals, securing crucial support for NAPE initiatives. This foundation will drive collaborative efforts in policy research, regulatory engagement, and industry best practices.

#### **Global Partnerships and Media Presence**

- New alliances with EAGE (European Association of Geoscientists & Engineers) and AAPG (American Association of Petroleum Geologists) to expand our international reach.
- Our presence at Africa Oil & Gas Week will further amplify NAPE's voice on the continental stage.
- We published NAPE's position on recent government energy policies in leading newspapers and online news platforms.

#### University Assistance Program

Through partnerships with top oil & gas companies, NAPE continues to empower the next generation of geoscientists by providing:

- High-end workstation donations
- Virtual, hands-on software training
- Sponsored research grants and mentorship placements

#### **Election Kick-Off & Statutory Notices**

Per our constitution, the 2025 election process formally opened in late March. In this edition you'll find:

- Key dates for nominations, voter registration, and polling
- Candidate eligibility criteria and code of conduct
- Instructions for online voting across all Chapters

"Together, we'll elect leaders who will carry NAPE forward into its golden jubilee year."

This edition is packed—feel free to binge on it over a weekend or dive straight into your favorite section. I encourage every member to read the election notices carefully and participate actively. My heartfelt thanks go to the 2024/2025 NAPE Executive Committee, the editorial team, Social Media team, Chapter Publicity Secretaries and volunteers whose dedication made this publication possible.

I look forward to working with you on future issues—and to seeing you at the polls!

Warm regards,

#### Somime Oguntola.

Publicity Secretary. Nigeria Association of Petroleum Explorationists (NAPE)



#### Theme

### Revitalizing the Nigerian Petroleum Exploration and Production Strategies for Energy Security and Sustainable Development.

Features



#### **Exhibition Information**

See exhibition plan on **conference.nape.org.ng** Subscription deadline: **1st November, 2025** For bookings, send an email to **napeexhibitions@gmail.com** 

#### **Registration Information**

#### Early Bird (till Sept 01)

Members (fin. up-to-date): №100,000 Non-Members: №140,000 Lecturers (fin. up-to-date): №50,000 Students (fin. up-to-date): №30,000 International: \$275

#### After Sept 01

Members (fin. up-to-date): ₩120,000 Non-Members: ₩160,000 Lecturers (fin. up-to-date): ₩70,000 Students (fin. up-to-date): ₩40,000 International: \$285

#### After Nov. 01 & On-site

All Convention

Luncheon

Members (fin. up-to-date): ₦150,000 Non-Members: ₦170,000 Lecturers (fin. up-to-date): ₦80,000 Students (fin. up-to-date): ₦50,000 International: \$295

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... our ideas find oil and gas

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## Driving a Bold and Inclusive Future for NAPE and the Nigeria's Energy Sector

It is my honour and privilege to address you as we reflect on our remarkable journey so far in the 2024–2025 term and set our sights firmly on the future. Since my inauguration in November 2024, I have remained guided by a clear and ambitious vision: to reposition NAPE as a catalyst for innovation, a hub for knowledge exchange, and a credible voice of advocacy in Nigeria's evolving energy landscape. This vision is being translated into bold initiatives, strategic engagements, and member-focused programs.

Our agenda is anchored on the 5Es: Elevating NAPE's profile, Empowering our members, Engaging in advocacy, Establishing strategic partnerships, and Enhancing infrastructure and capacity development. Each initiative we undertake is aligned with this transformative framework.

#### Strengthening Industry-Academia Collaboration

A cornerstone of our strategy is building a sustainable future through talent development. We commenced the University Tech Support Drive with the high-end workstations for geological interpretation received from Nigerian National Petroleum Company Limited (NNPCL) and Shell Nigeria Exploration and Production Company (SNEPCo) in December 2024. The first of

# **President's Desk**

these workstations were donated to Federal University of Petroleum Resources (FUPRE) and Olabisi Onabanjo University (OOU), with more scheduled across other geopolitical zones. These are not just machines but investments in the next generation of energy professionals, and further cementing our dedication to capacity building, and organic talent growth.

We have re-energized the University Assistance Program through engagements with Kwara State University, Bayero University Kano, FUPRE, OOU, and the Petroleum Training Institute (PTI), emphasizing the need to bridge the gap between academia and industry. I personally engaged Vice Chancellors of these universities to reinforce this message while seeking for strategic collaboration.

Our outreach has extended directly to students as well, with the inauguration of new NAPE Student Chapters at Bayero University Kano, Aliko Dangote University of Science and Technology Kano, and Yobe State University, signifying a fresh wave of engagement and inclusion.

Under the Pair-to-Teach initiative, we have impacted over fifty beneficiary universities, with more than seventy industry professionals volunteering their time to bridge the industry – academia gap. The initiative is significantly reshaping how we train future geoscientists by incorporating real-time industry input directly into university learning environments and delivering the biggest impact where it is needed most.

#### Advocacy & Strategic Government Engagements

Our advocacy efforts continue to gain momentum. In January, we held high-level discussions with the Special Adviser on Energy to the President, Mrs. Olu Verheijen, focusing on human capital development and policy incentives to accelerate gas development and position Nigeria as Africa's top gas producer.

We also engaged Tertiary Education Trust Fund (TETFund) leadership to explore partnerships on research, geoscience journals, and the creation of a Center of Excellence in Petroleum Studies.

In March, we met with NUPRC's leadership to push for four critical initiatives: enhanced student internships,

better data access for researchers, exploring in the frontier basins, and NAPE's inclusion in national policy discourse. Similarly, we visited the Management of NNPCL ENSERVE, and discussions centered on advancing frontier exploration and a renewed seismic acquisition drive aimed at enhancing subsurface imaging, particularly at greater depths. These efforts will boost Nigeria's oil and gas reserves

We publicly applauded the Federal Government's energy policy gains and major transactions such as the \$5 billion Bonga North FID, acquisition of ExxonMobil's Nigerian assets by Seplat Energy and Shell's asset divestment to Renaissance. Our published positions garnered attention from national and international media outlets - cementing NAPE's status as a thought leader.

#### Technical Capacity Building & Knowledge Sharing

We began 2025 with a strong lineup of technical programs, including Petrel geoscience hands-on training (sponsored by SLB) and Petrophysics training (sponsored by Halliburton) for students and lecturers. Following this training, the University of Nigeria Nsukka (UNN) won the AAPG IBA Africa/Europe region competition which is a powerful endorsement of our developmental efforts.

We held vibrant technical and business meetings across Lagos, Port Harcourt, Abuja, Awka/Owerri, Warri, UK/Europe, Uyo/Calabar, North America, and Benin Chapters.

We revived the NAPE Mentoring Circles initiative with 25 committed mentors and a structured framework to guide young professionals in unlocking their potential and building lasting connections.

#### Partnership with other Organisations

We signed an MOU with Africa Oil Week (AOW) to spotlight Nigeria's upstream sector at AOW 2025, scheduled for September 15–18 in Accra, Ghana. During the conference, NAPE will spearhead Nigeriacentric sessions, showcase exploration success stories, and highlight licensing opportunities to global investors. This partnership positions Nigeria as the most competitive oil and gas investment destination in Africa and reinforces NAPE's role as a key influencer in the continental energy discourse.

We also held a joint NAPE-AAPG webinar on AI in seismic interpretation, featuring the AAPG President,



Deborah Sacrey. It was good opportunity for NAPE and AAPG to renew our long-standing partnership.

In April, we had a special NAPE-SB Partners Webinar on Navigating the 2024 Incentives and Tax Allowances in Nigeria's Oil & Gas Sector and Navigating Host Community Development. This session provided critical insights into the government's executive measures to boost our gas sector.

## Celebrating Women, Young Professional and Chapter Leaders

We continue to champion inclusive growth. In March, we marked International Women's Day by reaffirming our commitment to equality, empowerment, and opportunity for all women and girls. We also inaugurated the new Young Professionals Executive Team led by Seun Ogundipe and installed new Chapter Executives in Awka-Owerri under the leadership of Dr. Ifeanyi Chinwuko.

#### NAPE @ 50: Celebrating five decades of excellence, innovation, and leadership in defining Nigeria's energy sector

This year marks a major milestone for us — the 50th

anniversary of the Nigerian Association of Petroleum Explorationists. Our golden jubilee celebration will hold in August 2025 under the theme: **"NAPE @ 50: Pioneering the Future of Energy in Africa"** which was unveiled during a media parley in April. This theme is not just a reflection of our legacy, but a bold declaration of our continued relevance in shaping Africa's energy future.

We are planning a series of legacy events that will celebrate our history while charting the strategic course for the next 50 years. The NAPE@50 Planning Committee, led by Mr. Babajide Fasina, is already hard at work.

#### NAPE Website Upgrade

We have successfully migrated the NAPE website database to the advanced Google Cloud Platform (GCP), significantly boosting our hosting capacity to support upcoming initiatives like the NAPE Academy and ensuring the platform meets modern 21st-century standards. Additionally, we have acquired a new dynamic conference abstract submission system, **Sessionize**, to enhance the efficiency and management of technical papers and sessions during our conferences. To address long standing issues, we also reconstructed the main website domain, ensuring improved reliability and performance going forward.



#### Looking Ahead

The 2025 NAPE Executive Committee elections are underway, with positions open for Vice-President, President-Elect, and University Assistance Program Chairman. I encourage eligible members to step forward and shape our collective future.

The call for 2025 honours and recognition of our deserving members have commenced. To improve the process, the Honors and Award (HAC) guideline has been revised and signed as a working document.

Also open now is the **2025 NAPE Research Grants-in-Aid** which is a funding opportunity for NAPE members conducting research in petroleum systems, energy resources, climate impact, EOR, and many more. I look forward to seeing groundbreaking innovations from this initiative.

I am pleased to announce the NAPE-NMGS Mini-Conference 2025, taking place from August 28–30, 2025, at Kwara State University (KWASU). Themed **"Bridging the Knowledge Gap: Enhancing Geoscience Education for Sustainable Development"**, this conference will serve as a melting pot of ideas to strengthen geoscience education, empower future professionals, and align academic research with industry needs.

Another flagship event on our 2025 calendar is the NAPE Annual International Conference and Exhibition holding in Lagos from 9th to 13th November, which will bring together stakeholders from across Nigeria and the global oil and gas industry. The theme for this year's conference is: **"Revitalizing the Nigerian Petroleum Exploration & Production Strategies for Energy Security and Sustainable Development."** 

#### A Call to Action

I invite every NAPE member to actively participate in our ongoing programs. Together, we will drive real impact and ensure that our association remains relevant, resilient, and future-ready.

As we continue our journey in 2025, let us stay united by purpose, driven by innovation, and committed to excellence. The future is not just ahead - it is here. And together, we will pioneer it.

Warm regards,

#### Johnbosco Uche, FNAPE President, Nigerian Association of Petroleum Explorationists (NAPE)



### NIGERIAN ASSOCIATION OF PETROLEUM EXPLORATIONISTS

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## COMMUNIQUE

of the 31st Pre-Conference Workshop of the Nigerian Association of Petroleum Explorationists (NAPE) on "Leveraging Divestments and Local Content Capacity to Enhance Nigeria's Oil and Gas Industry: Challenges and Opportunities" held at Eko Hotel, Victoria Island, Lagos on Wednesday October 30th, 2024.

The Nigerian Association of Petroleum Explorationists (NAPE) on Wednesday 30th of October 2024 held its 31st Pre-Conference Workshop (PCW) with the theme *"Leveraging Divestments and Local Content Capacity to Enhance Nigeria's Oil and Gas Industry: Challenges and Opportunities"* at Eko Hotel & Suites, Victoria Island, Lagos. The event brought together chief executives, senior technical professionals, and industry leaders from the upstream oil and gas sector.

The major objective of the workshop was to bring global perspectives and industry expertise to the forefront to tackle divestment challenges, unlock opportunities, and propel economic growth in Nigeria's oil and gas industry.

#### **Keynote Address**

The keynote address was delivered by Mr. Osayande Igiehon, Managing Director/CEO of Heirs Energies Limited represented by Mr. Samuel Nwanze, CFO of Heirs Energies Limited. The title of his presentation was, Leveraging Divestments and Local Content Capacity to Enhance Nigeria's Oil and Gas Industry: Challenges and Opportunities directly addressing the core theme of the event.

Other presented papers were as follows:

- 1. Exploring Opportunities: Maximizing Existing and Potential Resources in Divested Assets by Mr. Adegbite Falade, Managing Director/CEO, Aradel Holdings
- 2. Attracting Investment: Creating a Favourable Business Environment for Oil and Gas Investors, by Mrs. Olayemi Anyanechi, Commission Secretary and Legal Adviser, NUPRC, represented by Mr. Diseiye Otobo, Head National Oil and Gas Excellence Centre, NUPRC

#### **Panel Discussion**

The panel comprised the presenters and other esteemed industry experts, including Mr. Samson Ezugworie -

COO/ED Seplat Energy, Mrs. Catherine Uju Ifejika -Chairman/CEO Brittania-U Nigeria Limited. The session was moderated by Mr. Toyin Akinosho, Publisher, Africa Oil and Gas Report

The Speakers thoroughly examined the pressing issues of divestments, and the local content capacity management strategies that should be adopted, given the current trend of International Oil Companies divesting their onshore and shallow water assets.

Nigeria, as a leading hydrocarbon economy, must take proactive steps to address the challenges arising from the divestments in the oil and gas sector, while also seizing opportunities to drive economic growth.

The following is the communiqué arising from the presentations and discussions at the workshop.

#### Key Opportunities and Achievements:

- 1. Divestments created opportunities for unlocking and maximizing the resource potential of oil and gas assets.
- 2. Growth in indigenous E&P companies to over 50, thereby increasing indigenous participation and management of oil and gas assets in Nigeria.
- 3. Increase in gas production and utilization of gas as a major power generation source for the nation.
- 4. Embedding Environmental, Social and Governance (ESG) values and cultivating robust community relationships by executing impactful projects and engaging local vendors in carrying out strategic community projects and adding community vendors as potential bidders for certain projects, thereby creating an enabling environment to ensure sustainable business growth.
- 5. The PIA reforms of the tax regime, slashing hydrocarbon tax from 85% to 30% and offering attractive tax holidays for gas infrastructure and mid/downstream gas projects making Nigeria's oil and gas industry more competitive and investor friendly.

 The regulatory landscape redefined with NUPRC assuming oversight of upstream oil activities (reservoir to terminal) and NMDPR focusing on midstream to downstream gas operations (processing to distribution and sales).

#### **Challenges:**

- 1. Underinvestment in Nigeria's indigenous oil and gas companies due to financial constraints and weak corporate governance.
- 2. Nigeria's long contracting cycles hinder progress in oil and gas projects.
- 3. Restrictive regulatory frameworks and operational constraints.
- 4. Technical competency gaps and spare parts limitations among local service providers.
- 5. Gas infrastructure gaps resulting from systems originally designed for non-commercial use, now hindering economic viability.
- 6. Oil revenue losses from crude oil theft and poor metering systems.
- 7. Decline in manpower development and graduate recruitment threatens to severely impair the industry's future productivity, potentially leading to a substantial decrease in long-term sustainability.

#### **Recommendations:**

- 1. E&P companies should streamline operations to optimize production costs and improve operational efficiency in their production processes.
- 2. E&P and Service Companies should prioritize recruiting graduate trainees and highly skilled professionals to facilitate deliberate knowledge transfer to drive sustainable quality delivery of projects.
- 3. E&P companies should develop flexible operational frameworks and multiple paths to market.
- 4. Conduct a comprehensive review of the regulatory framework architecture to streamline processes, tailoring regulations to company size, and boosting aggregate production across all operators. Regulatory effectiveness should be assessed using key performance indicators (KPIs) such as production volume, safety metrics and timelines, with a focus on:
  - Enhancing production within shorter timeframes
  - Minimizing undue delays and business constraints

This review will align regulatory laws and enforcement with Nigeria's production goals while ensuring a safe and efficient operating environment.

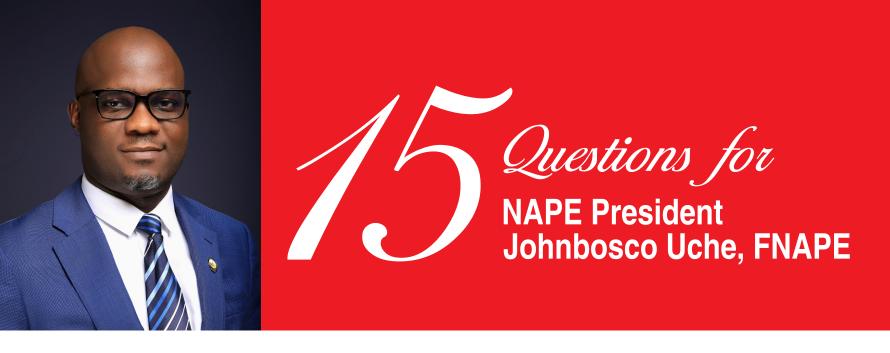
Dr. Abiodun Ogunjobi, FNAPE President (2023-2024)

- Implement a robust and proactive review strategy to fast-track the development and commercialization of Unappraised Discoveries (UADs) and Proven Undeveloped Discoveries (PUDs) in the Niger Delta, to maximize hydrocarbon recovery and reserve growth.
- 6. Consider applying a comparable tax regime to shallow offshore areas (from 150 to 200m water depth) as deep-offshore regions, acknowledging the disproportionately high operational costs associated with the shallow offshore areas.
- 7. Advocate and encourage strategic partnerships among co-located companies to share infrastructure costs, leverage synergies, enhance operational efficiency and maximize resource utilization.
- 8. E&P companies should adopt robust corporate governance practices to ensure efficient business management, long -term sustainability and enhance their ability to secure investments and easier access to funding.
- 9. Government should create a specialized loan scheme offering single- digit interest rate loans for indigenous E&P companies.
- 10. Government should undertake a comprehensive audit of exiting international oil companies to identify potential challenges to be faced by indigenous companies and develop strategic mitigation strategies to foster resilience, and competitiveness.
- 11. Government should facilitate International Oil Companies (IOCs) to exit onshore operations seamlessly, while encouraging and redirecting their focus towards exploring and developing Nigeria's deep offshore potentials.
- 12. Indigenous companies to foster collaborative research and development partnerships with universities and industry peers to drive sustained capacity building and efficient project execution.
- 13. Government should prioritize empowering indigenous service companies with tailored guidance, expertise and technology transfer to enhance their capabilities in supporting the nation's oil and gas exploration and production activities.

#### Conclusion

The workshop concluded with a call to action for all stakeholders to collaboratively leverage divestments to enhance local content capacity in Nigeria's oil and gas industry. By addressing challenges and capitalizing on opportunities, Nigeria can achieve sustainable growth and development in this critical sector.

Mr. Johnbosco Uche, FNAPE President-Elect (2023-2024)



- 1. You graduated with a Bachelor of Science degree in Geological Science from Nnamdi Azikiwe University Awka, and a Master's in Business Administration (MBA) from Edinburgh Business School, Heriot-Watt University, Scotland. Why did you choose to study geology?
  - While in secondary school, I was always curious about what lies beneath the Earth's surface although I didn't know then that Geology would help me solve that mystery. I excelled in Geography, which focuses more on the Earth's surface and environment, and I've always loved nature. I was initially admitted to study Biochemistry, but when the opportunity arose to switch to Geological Sciences in the Faculty of Natural Sciences, I took it. I thoroughly enjoyed studying Geology, especially the field trips, and now even more excited as we provide the energy needs of the world.

### 2. If you were not a geologist, what other career choice would you have made?

- My alternative career choice would be humanitarian service, either in medical practice or working with a non-governmental charity organization.
- 3. What strategies would you recommend to keep the geology course curriculum current, industry-relevant, and aligned with the evolving needs of the profession?
  - We need to create more industry exposure for students through structured internship

programs. This hands-on experience will deepen their understanding of theoretical concepts.

- Universities should actively track industry trends and challenges, encouraging both lecturers and students to engage in research that provides practical solutions.
- We must shift focus from mere certification and job-seeking to entrepreneurship and job creation.
- 4. What does a typical day look like for you as Geosolutions Manager and Chief Geophysicist at Shell Nigeria? How do you prioritize your tasks, and what are some of the most significant challenges you face in your role?
  - I start my day with reading mails and going through my meeting calendar for the day. Most of my day is spent on strategic and technical meetings.
  - I provide strategic and technical leadership to my team to deliver value-driven projects. This includes overseeing Geophysics (Seismic Acquisition & Processing) and Geomatics (Survey Operations & Geoinformation Management).
  - Every quarter, I set three top priorities with my team, and we go after them. If business needs change, we adjust in an agile manner.
  - The biggest challenge is managing operations, but I'm fortunate to have a highly motivated team that delivers results.

- 5. As Chairman of the Conference Planning Committee for the recent NAPE AICE, you played a pivotal role in organizing the event. What were some of the significant challenges you encountered during the planning process, and how did you overcome them to ensure the conference's success?
  - As President-Elect and Chairman of the 2024 Planning Committee, I'm proud that we delivered one of the most innovative and inclusive conferences yet. We raised the highest funding in NAPE history and recorded the highest attendance, including pre-conference events like the golf tournament and short courses.
  - However, we had our share of challenges. Sourcing the right conference bags in the desired quantity, quality, and price was tough. During the conference, managing the crowd at African Night was challenging. As a result, we plan to move this event to a larger venue in 2025.
- 6. As a prominent professional association, NAPE has significant influence and credibility. In your opinion, what role should NAPE play in advocacy, and what specific initiatives or efforts do you think the organization should prioritize to maximize its impact?
  - For five decades, NAPE has championed policy advocacy and impactful initiatives in Nigeria's energy industry and academia. From pioneering the marginal field bid round in 2003 to consistently bridging the gap between industry and academia, promoting cutting-edge research, and advancing technology adoption in hydrocarbon exploration.
  - Earlier this year, we had various engagements with the Presidency and government agencies and advocated for human capital development to sustain the future of the oil and gas industry. We also advocated for additional government incentives to accelerate targeted gas development, positioning Nigeria as Africa's leading gas producer.
  - The frontier basins of Nigeria are underexplored, and NAPE should keep advocating for policies and incentives that attract investment into these areas.

- NAPE must continue supporting Nigerian universities through our University Assistance Program.
- 7. As a renowned expert on Energy Transition Strategies, how would you assess NAPE's readiness and that of its membership to navigate the impending shift towards a lowcarbon energy future?
  - NAPE supports Nigeria's commitment to achieving net-zero emissions by 2060. However, we must ensure energy security for over 90 million Nigerians currently without access to electricity.
  - We should continue exploring oil and gas in a sustainable manner. Gas, being a cleaner fuel, should be explored in the frontier basins and deeper Niger Delta formations.
  - NAPE members will also play a key role in evaluating reservoirs suitable for CO<sub>2</sub> storage via Carbon Capture and Storage (CCS) technology.
- 8. In your inaugural speech you stressed the need for serious human capital development in the Nigerian oil and gas industry in order to guarantee the sustainability of the sector. How critical is this need?
  - It is absolutely critical. This was a key message during my courtesy visits to the Special Adviser to the President on Energy, Mrs. Olu Verheijen, and TETFUND in January 2025.
  - The oil and gas industry must ramp up recruitment, training, and capacity building to replace aging professionals.
  - The Academia must be part of the conversation and growth plan as it is key to Human Capital Development & Research. All Nigerian universities offering petroleum engineering geology, and related courses should be closely supported to ensure access to modern tools, technologies, and facilities necessary to equip students with the skills required to drive the future of the oil and gas industry.
  - Since becoming President, I've visited four university Vice Chancellors—and more visits are planned. We've donated workstations, provided geological software training, expanded

the "Train-the-Trainer" program, and offered research grants. This is part of my drive for collaboration with Nigeria universities in developing our young talents.

- We have revived the Mentoring Circles which I initiated as Vice President four years ago, under what I call Organic Talent Growth (OTG).
- 9. High in your agenda is collaborating in research and development with the academia, are you considering collaborating with other sister oil and gas Associations as well as relevant government agencies?
  - Absolutely. We've strengthened ties with academia and are deepening collaborations with government agencies like TETFUND, NUPRC, and NNPC. For example, TETFUND agreed to partner with us to explore possible establishment of a Centre of Excellence in Petroleum Studies and NNPC ENSERVE agreed to work with us on the drive for more activities in Frontier basins
  - We're also building partnerships with sister associations. We'll be co-hosting the NAPE-NMGS Mini Conference at Kwara State University in August 2025. Talks are ongoing with SPE and the Energy Institute for joint programs. We are stronger together.
- 10. As NAPE marks a major milestone of 50 years, what celebratory events, activities, or initiatives has the Association planned to commemorate this achievement, and how can members participate in or benefit from these festivities?
  - This year marks a major milestone for us the 50th anniversary of the Nigerian Association of Petroleum Explorationists. Our golden jubilee celebration will hold in August 2025 under the theme: "NAPE @ 50: Pioneering the Future of Energy in Africa." There will be a High-Level Panel Session to X-ray the past 50years excellence & define the Energy Landscape for the next 50 years. The Golden Jubilee Gala Night event will combine legacy recognition with pioneer awards. There will be NAPE Legacy Documentary & Historical Timeline (1975–2025) to reflect on our journey through five decades of impact, and there will be a Commemorative Magazine that would contain retrospective articles as well as visionary pieces from both

seasoned industry professionals and young talent. A dedicated committee is already working on these plans.

# 11. Can you describe your vision for the future of NAPE, and how you see yourself contributing to that vision?

- I envision NAPE leading Nigeria's energy future, particularly in gas exploration in frontier basins and the deeper Niger Delta.
- We must develop the next generation of talent today to manage future resources.
- I plan to continue drawing from the wisdom of past leaders while offering contemporary leadership and staying aligned with global energy trends.
- 12. As the founder of NAPE's Mentoring Cycles Programme, you've played a significant role in fostering mentorship and knowledge sharing within the Association. Who have been some of the key mentors or influences in your own career, and how have they shaped your professional journey?
  - I'm proud of Mentoring Circles and being the founder. It has made an impact not only on mentees but also on mentors.
  - I've been privileged to learn from great mentors: Chike Onyejekwe, Britt Burnet, Eugene Okpere, and Sam Ezugworie during my Shell career. In NAPE, Dr. Layi Fatona and many other elders have been a strong guide for me. Each of them has shaped different parts of my professional and leadership journey.

#### 13. How do you relax?

• My favorite way to relax is spending time with my family at a natural park or fun destination. I also enjoy swimming, playing chess and board games, and catching up on current news.

#### 14. What is the most inspiring book you ever read?

- The books of the Holy Bible are my greatest source of inspiration
- 15. If you found yourself stranded on a deserted island, what single item would you choose to have with you to provide comfort, companionship, or inspiration?
  - Solar powered phone with e-books and prayers

# **NAPE AT SAIPEC 2025**



The Nigerian Association of Petroleum Explorationists (NAPE) made a lasting impact at the 2025 SAIPEC conference!

In an insightful plenary session, NAPE President, **Mr. Johnbosco Uche FNAPE**, shed light on the opportunities and challenges of exploring gas in deeper depths.



The challenges which he identified as financial and technical, can be overcome through collaboration. Meanwhile, Dr. Ifeanyi Obi Chairman of NAPE's University Assistance Programme, took the stage to showcase NAPE's groundbreaking initiatives:

- NAPE Basin Evacuation (BEC)
- Pairing-to-Teach program (PTP)
- TechQuip initiative (TQI)
- Book Donation Drive

- Train the trainer (TtT)
- Virtual Field Trip (VFT)





Students were blown away by these innovative programs and eagerly expressed interest in joining the NAPE family!

NAPE's commitment to bridging the gap between industry and academia is truly inspiring!



NAPENEWS 1 MAY 2025 1 15

# NAPE PARTICIPATES IN 2025 NMGS CONFERENCE: FOSTERING GROWTH IN NIGERIA'S ENERGY SECTOR



The 2025 NMGS Annual International Conference and Exhibition has concluded, with the Nigerian Association of Petroleum Explorationists (NAPE) playing a pivotal role. NAPE President, Mr. Johnbosco, FNAPE, delivered a keynote presentation highlighting Nigeria's vast gas reserves and the need for exploration beyond the Niger-Delta region.



The conference sparked significant interest in NAPE membership, with many participants visiting the NAPE booth. This enthusiasm underscores NAPE's growing influence, driven by its commitment to promoting petroleum exploration and production in Nigeria through industry-academia collaboration and capacity building.



The event's climax was the award of NMGS Fellowship to four distinguished NAPE Fellows: Alex Tarka, Abiodun Adesanya, Bashir Bashir Koledoye and Oluseye Ekun.

For more details on the president's speech, click here: <a href="https://lnkd.in/d5DYqg83">https://lnkd.in/d5DYqg83</a>



# **NEW MEMBERSHIP LIST NOVEMBER 2024 - APRIL 2025**

#### **NEW ACTIVE MEMBERSHIP**

MEMBERS STATUS	HIP NAME (SURNAME FIRST)
ACTIVE	Samuel Akpadu
ACTIVE	Ondu Umana
ACTIVE	Oluwadamilola Adisa
ACTIVE	Osazuwa Ogbahon
ACTIVE	Amina Eigege
ACTIVE	Eneziakpuvie Onaidhe
ACTIVE	IsoibiteDagogo-Jack
ACTIVE	Anita Enenoyi Akor
ACTIVE	Ogechi Obi
ACTIVE	Goodness Joseph
ACTIVE	Victor Kelechi Ahaji
ACTIVE	Mumeen Adebayo Yusuf
ACTIVE	Juliet Deribi
ACTIVE	AdenoyeTolulope
ACTIVE	Samuel Sojinu
ACTIVE	Obioma Ohaeri
ACTIVE	Chizube Ezebili
ACTIVE	Nelson Ngodigha
ACTIVE	Raymond Ishaya Daspan
ACTIVE	Marvin Agada
ACTIVE	Azeez Temidayo
ACTIVE	UgochukwuElomba
ACTIVE	MatthewAdeniran
ACTIVE	ElomenseAdoga
ACTIVE	Christian Odazie1
ACTIVE	Abdussamad Adeyemi
ACTIVE	Rebecca Uadiale
ACTIVE	Ibrahim Usman Rawayya
ACTIVE	Emmanuela Nwafor
ACTIVE	Emmanuel Enemaku Issah
ACTIVE	Emmanuel Ijekhuemen
ACTIVE	Bill Holmes
ACTIVE	Maduabuchi Ifeanyi Ogu
ACTIVE	Okumagbe Godwin Aigbadon
ACTIVE	Charity Etieka Okoye
ACTIVE	Enenoyi Anita Akor
ACTIVE	Pwahuno Mark
ACTIVE	Timileyin Omotoso
ACTIVE	Attahiru Ahmad Naomi Maxwell
ACTIVE	
ACTIVE	Akinboyede Temitope LINUSANYANNA
ACTIVE ACTIVE	Temitayo Taiwo
ACTIVE	JoshuaIgbinedion
ACTIVE	Omotoke Kuburat Sodeinde
ACTIVE	Ghafar Olaitan Adebisi
ACTIVE	Umezurike Stephen Onyeforo
ACTIVE	Abdulwahab Usman Inenemo
ACTIVE	Olawale Ajayi
ACTIVE	Leke Adope
ACTIVE	Stella Kosi Nzereogu
ACTIVE	Ogunfeyimi Olusola Christopher
ACTIVE	Phyllis Ekwerike
ACTIVE	Maryam Dahiru Usman
ACTIVE	Solomon Nehemiah Yusuf
ACTIVE	Olufemi Ojo
ACTIVE	Ibukunoluwa Dennis
ACTIVE	Ezekiel Agberen
ACTIVE	ChiagoziemKalu-Idika
ACTIVE	Agboola Ayoola

#### **NEW ACTIVE MEMBERSHIP**

MEMBERS STATUS	HIP NAME (SURNAME FIRST)
ACTIVE	Samuel Adeyemi Ajayi
ACTIVE	Promise Chukwukadibia Nwogu
ACTIVE	Precious Owhor
ACTIVE	EmesiriAsakitikpi
ACTIVE	Godwin Awoviebe
ACTIVE	Chris Etebefia
ACTIVE	Fortune Ijeoma Chiazor
ACTIVE	Chibuike Martins Anyaezu

#### **NEW ASSOCIATE MEMBERSHIP**

MEMBERSH	IIP NAME
STATUS	(SURNAME FIRST)
ASSOCIATE ASSOCIATE	Destiny Orute Wisdom Onome Itimi Gabriel Terungwa Magen Jesse Nwaenyo

#### **CORPORATE MEMBERSHIP** NAME

MEMBERSHIP	
STATUS	

COOPERATE COOPERATE COOPERATE

COOPERATE Samtex Oilfield Services Nigeria Limited IANWILSON SERVICES LIMITED Pristine Oil and Gas Nigeria limited NiGSA Energy Services Limited

(SURNAME FIRST)

#### STUDENT Lateef Dolapo Kaosara STUDENT Oyediran Oyewale STUDENT Aremu Ayomide STUDENT Bamidele Faith STUDENT Shittu Kehinde STUDENT Bobola Applause STUDENT Olanrewaju Gboyega STUDENT Muhammed Akove STUDENT Aliyu Sada Muhammad Mustapha Abdulmujeeb STUDENT STUDENT Emmanuel Omoha STUDENT Abdulrazak Yusuf STUDENT AbdulQayyum Afolabi Khadijah Mustapha STUDENT STUDENT Biolatiri Tijani Ololade STUDENT Adeniii Elizabeth Oluwakemi STUDENT Bolanle Owombo STUDENT Abdurrauf Sani STUDENT Umar Ibrahim Abdulkadir STUDENT Shedrach Omijie STUDENT Prince-Timothy Wokoma Abdulkabeer Balogun STUDENT STUDENT Sadiya Darma STUDENT Iliyasu Hussain STUDENT Mary Omoha STUDENT Samuel Lasisi STUDENT Asmau Hussain STUDENT STUDENT Ibrahim Abubakar STUDENT Zainab Aliyu STUDENT STUDENT STUDENT STUDENT STUDENT STUDENT STUDENT

**NEW STUDENT MEMBERSHIP** 

PreserveOladipo

Abdulmalik Olayinka

Sulaiman Abubakar Sulaiman Usman Iliyasu tati

MEMBERSHIP **STATUS** STUDENT

STUDENT

STUDENT

STUDENT

NAME (SURNAME FIRST)

Chimburuoma Wutche Al-mustapha Marmara Ayuba Usman Ibrahim Onyerionwu Mercy Eberechi Alabi Toheeb Olamilekan Udofia Ruth Ofonimeh Moradeke ERROR Adetoro Otitoju Taiwo Timilehin DanielAkinmaye STUDENT STUDENT Oghene Kome Egosue STUDENT Favour Korede STUDENT Adedoyin Toluwanimi Eniola STUDENT Kolawole Olamide Abraham STUDENT Oyewunmi Gideon Olalekan STUDENT Fadahunsi Johnson Damilola STUDENT Akinyele Oreoluwa Shalom STUDENT Damilare Afolabi STUDENT Mohammed Sogiru Mohammed STUDENT Favour Ilesanmi Victor Abraham Adeyemi STUDENT Omonike Lateef STUDENT STUDENT DivineAdeoluStudent STUDENT Taibat Sikiru Aderonke STUDENT Salman Bashi Gwadabe Abdulraheem Ladipo-Bada STUDENT STUDENT Favour Valentine STUDENT Isaac Emmanuel Gospel

Favour Patience Rebecca Okereke

STUDENT

STUDENT

# **NEW MEMBERSHIP LIST** NOVEMBER 2024 - APRIL 2025

#### NEW STUDENT MEMBERSHIP

INE	
MEMBERS	
STATUS	(SURNAME FIRST)
STUDENT	Farouk Ademola Ismael
STUDENT	Tolulope Joseph
STUDENT	Oluwakorede Fadare
STUDENT	Oluwagbemisola Obayemi
STUDENT	Rabiu Musa
STUDENT	Moshho Sofiyullahi Olamilekan
STUDENT	Blaise Igwebuike
STUDENT	Oluwafemi Olukoya
STUDENT	Nasirudeen Shuaib
STUDENT	Kenechukwu Nwankwo
STUDENT	Opeyemi Olalekan Ogundairo
STUDENT	Moses Adeniyi Fawole
STUDENT	Sarah Rodoye
STUDENT	Victor Fagbohun
STUDENT	Nonye Ogbonna
STUDENT	Quazeem Abdulmalik
STUDENT	Mustapha Shehu Modibbo
STUDENT STUDENT	Pascal Ekemezie
STUDENT	Mercy Yerima Friday Amarachi Ujah
STUDENT	Favour Peter
STUDENT	Olaide Sobodu
STUDENT	Abdulazeez Malik Adeleke
STUDENT	Boluwatife Osasona
STUDENT	Chimaroke Nwibo
STUDENT	Ibukunoluwa Ajiboye
STUDENT	Habibat Okikiola Suleiman
STUDENT	Esther Excellent Akangbe
STUDENT	Abdulhakeem Opeyemi Adekunle
STUDENT	Samuel Essien
STUDENT	Oluwatomi Boluwatife Arogundade
STUDENT	Mubarak Adebowale Adedoja
STUDENT	Hanif Temitope Abdulazeez
STUDENT	Oluwabukunmi Esther Elusakin
STUDENT	Emmanuel Alade
STUDENT	Hammed Damola Lawal
STUDENT	Olasunkanmi Sam-ladipo
STUDENT	Odunayo DanielOgunlola
STUDENT	GboladeOshadare
STUDENT	Onah Chibuzor Augustine
STUDENT	Daniel John
STUDENT	Alimi Eniola
STUDENT	Daramola Joel
STUDENT	Ibrahim Dipo Apanpa
STUDENT	Augustina Ukamaka Nnadi
STUDENT	Saad Bolaji Suleiman
STUDENT	Sarah Adenike Adediran
STUDENT	Habeeb Taiwo Olaniyi
STUDENT	Victoria Funke Ayanladun
STUDENT	Pelumi Ajibola
STUDENT	Saifullahi Bala
STUDENT	Hadiza Modu
STUDENT	Toluolukosi
STUDENT	Isa Baba
STUDENT	Abubakar Sadiq Rabiu
STUDENT	Muhammad Haruna Ammani
STUDENT	Muhammad Isah Galadima
STUDENT	IbrahimTijani Shehu
STUDENT	Umayya Musa Abdullahi Bahatun da Sariki
STUDENT	Babatunde Seriki
STUDENT	Muhammad Danalmajiri Barhama

NEW STUDENT MEMBERSHIP				
MEMBERSHIP NAME STATUS (SURNAME FIRST)				
STUDENT	Usman Idris			
STUDENT STUDENT	Jibrin Hassan Aliyu Nazifi Ado Wakili			
STUDENT	Abdulwahab Sani Salihu			
STUDENT	Sulaiman Munir Yahaya			
STUDENT	Isah Sani			
STUDENT	Abdurrahman Wasilu			
STUDENT	Salman Said Maikeke			
STUDENT	Amina Ibrahim Alkali			
STUDENT	Faisal Salis			
STUDENT	Augustine Enoch			
STUDENT	Yusuf Muhammad Lawan			
STUDENT	SadeeqI brahim Bala			
STUDENT	Ahmad Iliyasu Ibrahim			
STUDENT	Khajida Abubakar			
STUDENT	Huzaifa Ishaq Adam			
STUDENT	Khajida Muhammad Abdullahi			
STUDENT	Idriss Saleh Abdullahi			
STUDENT	FatimaAdamu Maiyeri			
STUDENT STUDENT	MusaAminu Muhammad UsamatuAbdulazeez Uzairu			
STUDENT	YunusaAbdullah Barde			
STUDENT	Yusuf Zakari Yusuf			
STUDENT	Hauwa Garbawa			
STUDENT	Adebusola Yusuf			
STUDENT	Ayomide Olawunmi			
STUDENT	Oluwanifemi Elizabeth Adeboye			
STUDENT	Nakama Joshep			
STUDENT	Titus Thama Kwanye			
STUDENT	JeromeDinka Giwa			
STUDENT	Deborah Ene Ekoja			
STUDENT	ONYECHE MARIA AUDU			
STUDENT	Comfort Kirati Bulus			
STUDENT	Ayomide, Michael Akin-Olunle			
STUDENT	JOEL Egwu			
STUDENT	Jedidiah Ayolabi			
STUDENT	Jabani Paul			
STUDENT	Samuel Temidayo Omotubora			
STUDENT	Ayomide Jimoh			
STUDENT STUDENT	Virginia Ani Muhsinah Hameed			
STUDENT	Mushab Abdullahi			
STUDENT	Abiola ADE-YUSUF Halimah			
STUDENT	Sofwat Yushau			
STUDENT	Abdulmujeeb Akanbi			
STUDENT	Oluwakemi Sharon Adewoye			
STUDENT	Cynthia Obianujunwa Ihenatuoha			
STUDENT	Moradeke Adetoro			
STUDENT	Jemilat Funmilayo Anifowoshe			
STUDENT	Racheal Oluborode			
STUDENT	Abraham Emmanson			
STUDENT	Oluebube Ugoh			
STUDENT	Victor Ugwuegede			
STUDENT	Omotayo Jaiyesimi			
STUDENT	Ejiroghene Irene			
STUDENT	Rodiat Oyewole			
STUDENT	Shuaibu Usman Aliyu Ibrahim Balla A			
STUDENT	Ibrahim Bello A Zainab Abdulhakim			
STUDENT STUDENT	Zuwaira Shehu Alidu			
STUDENT	AbdullahiAbdullahi DahiruStudent			
	a sense			

NEW STUDE	NT MEMBERSHIP
	NAME

MEMBER		NAME
STATUS		(SURNAME FIRST)
STUDENT	Yasir Adam	
STUDENT	Usman Abd	ullahi
STUDENT	Musa Kabir	
STUDENT		King Chetachukwu Mmaduka
STUDENT		chukwu Ezeilo
STUDENT		nedu Igbojinna
STUDENT		a Ebubechukwu Ikedimma
STUDENT	Favour Awe	
STUDENT	Precious Ba	,
STUDENT	Isaac Abijoc	
STUDENT	Mubarak Yu	
STUDENT	Kolade Ibra	
STUDENT	Wisdom Aia	bor Ifechukwudi
STUDENT	-	leyemo Ganiyat
STUDENT	Zakariyah Is	
STUDENT	Sherif Haru	าล
STUDENT	Grant Samu	el Oniovosa
STUDENT	Sherifat Yak	ubu Salawu
STUDENT	David Isong	
STUDENT	GloriaVictor	Enosagie
STUDENT	Grace Olupe	eka Boluwatife
STUDENT	Martha Dok	otri
STUDENT	Emmanuel	Chukwudi
STUDENT	John Onuoł	na
STUDENT	Olanrewaju	Fasasi
STUDENT	Abdulmuiz	Salaudeen
STUDENT	Victoria Elija	
STUDENT	Mansur Abo	
STUDENT	Hiqmah Ad	
STUDENT	Happiness (	
STUDENT	Olayinka Ab	
STUDENT STUDENT	Abubakar La	feranmi Dada
STUDENT		a Nuella Akpobome
STUDENT	Gift Ogban	
STUDENT	Danielle Ike	
STUDENT	Omogbolał	an Azeez
STUDENT	Semilore Da	
STUDENT	Zulukarnair	Shuaib
STUDENT	Clare Chine	meremOkeke
STUDENT	Fidelis Chuk	wuebuka Okoye
STUDENT	Doreen Uzo	amaka Oyibe
STUDENT	Chidiogo Ca	atherine Akaigwe
STUDENT	EJIOGU CHI	DI
STUDENT		ıkwudalu Ezeakunne
STUDENT	Chisom Chr	istianIwuchukwuStudent
STUDENT		nmaculeta Ogbachalu
STUDENT		dinma Okechukwu
STUDENT	Ajulu Maure	
STUDENT		Obianujunwa Ifema
STUDENT		hukwu Precious Chidolue
STUDENT	Emmanuel I	
STUDENT		Chinecherem Udoye
STUDENT		osephNwobu wu Confidence Momah
STUDENT STUDENT		emeremObioha
STUDENT		emeremObiona kwu Gift Ezeanoikwa
STUDENT		chikamma Onuegbu
STUDENT	Goodnews	-
STODENT	Soounews	laannag

# A TURNING POINT IN NIGERIA'S ENERGY LANDSCAPE: FROM IOC DIVESTMENT TO INDIGENOUS LEADERSHIP

Victor Ahaji

Nigeria stands at a pivotal moment in its energy history. The gradual divestment of International Oil Companies (IOCs) from the country's hydrocarbon sector presents both a challenge and an unprecedented opportunity. Driven by operational risks, financial restructuring, and global energy transition policies, industry giants like Shell, ExxonMobil, TotalEnergies, and Eni have been offloading their onshore and shallow-water assets. While this shift raises concerns about reduced foreign direct investment (FDI), job security, and operational sustainability, it also marks the beginning of a new era where indigenous firms take the reins of Nigeria's energy future.

A key question emerges: Are Nigerian companies ready to manage these newly acquired assets effectively while upholding environmental and regulatory standards? Skepticism remains, mainly regarding financial stability, technical expertise, and long-term sustainability. However, beyond these immediate concerns lies a broader narrative of resilience, adaptability, and progress.

The rise of indigenous players such as Seplat Energy, Oando, and Renaissance transforms Nigeria's energy landscape. Their increasing participation fosters skill development, job creation, and technological innovation tailored to local challenges. These companies are not merely taking over assets but redefining operations, integrating sustainable practices, and reinforcing Nigeria's position as a key player in the global energy market.

Transitioning to local ownership presents a significant advantage - keeping hydrocarbon revenues within Nigeria. By reinvesting these funds domestically, indigenous firms can drive economic growth, strengthen energy security, and fuel industrial development. With the right mix of financial backing, strategic alliances, and knowledge transfer, local companies can optimize production, modernize operations, and position Nigeria as an energy powerhouse in Africa and beyond.

To fully capitalize on this transition, indigenous firms must embrace collaboration. Working alongside policymakers, regulatory bodies, financial institutions, and global energy partners will be crucial in addressing challenges and unlocking new growth avenues. The Independent Petroleum Producers Group (IPPG) and similar coalitions play a vital role in fostering collective progress by ensuring operational efficiency, community engagement, and sustainable reinvestment in Nigeria's economy.

The departure of IOCs from Nigeria's oil and gas sector may seem like a setback, but it is a gateway to selfreliance and national energy transformation. Nigeria can turn this challenge into an advantage through strategic partnerships, policy support, capacity building, and sustainable practices. Indigenous empowerment is no longer an option—it is the foundation for securing the country's energy future.



### New Tax Incentives and Holidays in the Nigerian Oil and Gas Industry: A Practical Guide for Operators and Investors.

#### Ozioma Agu and Kolajo Onasoga, Stren & Blan Partners

The Nigerian government recently introduced one of the most significant fiscal overhauls in recent years for the oil and gas industry. Through the Oil and Gas Companies (Tax Incentives, Exemption, Remission, etc.) Order 2024, and accompanying regulations, the Nigerian government aims to lower operational costs, attract new capital, and drive progress toward a cleaner energy future.

But for operators and investors, the value lies not in the policy headlines, but in understanding how to apply these incentives effectively. This article distils the key elements of the new regime and offers a practical roadmap for navigating them.

#### 1. Legal Foundation of the Incentives

On February 28, 2024, President Bola Ahmed Tinubu signed the Presidential Order on Tax Incentives. This executive instrument which is rooted in the Companies Income Tax Act (CITA), introduces tax credits, investment allowances, VAT exemptions, and withholding tax reliefs. The Minister of Finance, alongside FIRS and the NUPRC, issued Implementation Guidelines in April 2024 to operationalize the framework.

The incentives apply broadly across the upstream, midstream, and deep offshore segments, with a particular focus on non-associated gas (NAG) development and energy transition infrastructure.

#### 2. The Gas Tax Credit (GTC): Rewarding NAG Developers

The GTC is a targeted incentive for companies developing greenfield non-associated gas fields in onshore or shallow water areas.

#### How it works:

- Projects that achieve first gas production by January 1, 2029 qualify.
- The credit is applied annually against the company's income tax liability.
- It can be carried forward for up to three years if not fully utilized.

#### **Rates:**

- If HCL (Hydrocarbon Liquid Content) ≤ 30 barrels/million SCF:→\$1.00 per thousand SCF or 30% of the fiscal gas price (whichever is lower).
- If HCL between 30−100 barrels:→\$0.50 per thousand SCF or 30% of fiscal gas price.
- Projects producing gas after the 2029 deadline are eligible for a Gas Tax Allowance (GTA) instead, at \$0.50 per thousand SCF.

#### Key conditions:

- The GTC cannot be claimed alongside the Associated Gas Framework Agreement (AGFA) incentives for the same project.
- It cannot exceed the income tax payable in a given year.
- Qualifying gas fields must comply with NUPRC's HCL measurement guidelines.

This incentive is particularly valuable for companies weighing final investment decisions on gas projects. For example, a mid-sized gas operator producing 200 million SCF/day with HCL content below 30 could save over \$70 million in tax liabilities over 10 years.

#### 3. Gas Utilization Investment Allowance (GUIA): Midstream Focus

For midstream companies, the GUIA offers a 25% deduction on capital expenditure for qualifying plants and equipment used in gas transportation and processing.

Eligible assets include:

- Gas pipelines,
- Processing/conditioning plants,
- Gas storage infrastructure (not for resale),
- CNG/LPG facilities.

#### Conditions:

• Must be used solely for gas purposes for at least 5 years.

<sup>1</sup> The Gas Tax Allowance (GTA) is a tax incentive that allows gas companies to reduce their taxable profits by a fixed amount based on the volume of gas they produce. It's similar to the Gas Tax Credit (GTC), but it applies in different situations, especially when a company misses the deadline to qualify for the GTC.

- Must be licensed by the Nigerian Midstream and Downstream Petroleum Regulatory Authority (NMDPRA).
- GUIA is available after the expiration of any tax-free period under Section 39(1)(a) of CITA.

#### **Restrictions:**

- Reselling or repurposing the asset within 5 years nullifies the allowance.
- GUIA cannot be claimed retroactively for pre-order expenditures.

GUIA makes midstream infrastructure investment more feasible. With a 25% deduction in the year of expense, companies can reduce assessable profits significantly, especially when paired with existing capital allowances.

#### 4. Deep Offshore Incentives: Encouraging Big-Ticket Projects

For Nigeria's deepwater assets, typically more capitalintensive, the government has introduced production tax credits under a separate Notice of Incentives for Deep Offshore Oil and Gas Production.

#### Key Highlights:

 Applicable to existing leases (OMLs/PMLs) that reach Final Investment Decision (FID) between Feb 28, 2024
 Jan 1, 2029, and to new leases.

#### • For oil projects:

- i.  $\leq$  400 million barrels: \$3.00 per barrel.
- ii. 400 million barrels: \$4.50 per barrel.

#### • For deep offshore NAG:

- i. If HCL  $\leq$  30: \$1.00 per mscf.
- ii. HCL 30–100: \$0.50 per mscf.
- iii. HCL>100: no incentive.

#### **Caveats:**

- Cannot be combined with production allowances under the PIA.
- Unused tax credits expire after 3 years.

This is a clear signal to deepwater operators to move projects to FID within the incentive window. It also aligns with government goals to increase deepwater production and monetize stranded reserves.

#### 5. VAT Exemptions for Energy Transition Projects The VAT Modification Order 2024 introduces VAT

exemptions for both products and services critical to Nigeria's energy transition. These include:

- CNG and LPG infrastructure,
- Electric vehicles and their components,
- Biogas and biofuel equipment,
- Conversion and installation services for clean energy.

These exemptions lower acquisition and development costs for clean energy technologies. It also supports the federal government's Energy Transition Plan, which targets net-zero by 2060.

#### 6. Withholding Tax Relief for Petroleum Products

The Deduction of Tax at Source Regulations, 2024 exempts several key petroleum products from withholding tax (WHT) obligations:

- LPG, CNG, AGO (diesel), PMS, DPK (kerosene), LPFO, Jet-A1.
- This benefits marketers and logistics operators by reducing upfront tax burdens and improving working capital availability.

#### **Conclusion: Navigating Incentives with Precision**

The 2024 fiscal incentives are not mere policy gestures, they are actionable tools that can significantly alter project economics when properly understood and applied. However, success depends on:

- Meeting strict eligibility criteria
- · Ensuring timely application and compliance
- Aligning incentives with long-term operational planning.

For companies willing to do the groundwork, these reforms represent a golden opportunity to invest, expand, and reposition in Nigeria's evolving energy landscape.

#### **About the Authors**

Ozioma Agu is a Partner at Stren & Blan Partners and leads the firm's Energy, Infrastructure & Finance practice. Kolajo Onasoga is an Associate at Stren & Blan Partners with a focus on energy, infrastructure, and sustainability.

Stren & Blan Partners is a full-service commercial law firm headquartered in Lagos, Nigeria. The firm is known for its transactional depth, regulatory insight, and client-focused approach. With a dedicated Energy, Finance & Infrastructure team, the firm supports clients across oil and gas, power, renewables, mining, and public-private partnerships. For more information, visit www.strenandblan.com.

<sup>&</sup>lt;sup>2</sup> The Associated Gas Framework Agreement (AGFA) is a special agreement that the Nigerian government uses to regulate and promote the use of associated gas. AGFA was introduced to encourage oil companies not to waste the gas they get alongside oil but to instead capture it, process it, and sell it. Under AGFA, companies may be offered incentives or special terms for projects that help reduce gas flaring and make better use of associated gas.

## **DONATION OF COMPUTER WORKSTATIONS TO UNIVERSITIES**



Federal University of Petroleum Donation. Received by the Vice Chancellor

NAPE Donates High-End Mobile Workstation to Olabisi Onabanjo University, Advancing its University Tech Support Drive.

NAPE has continued its Computer Workstation Donation Initiative across Nigeria's geopolitical zones, this time making a stop in the South-West.

The Olabisi Onabanjo University (OOU), Ogun State received the second high-end geological interpretation workstation, presented by the NAPE President, Johnbosco Uche, FNAPE, and warmly received by the Vice Chancellor, Prof. Johnson Ayodeji Agboola.

During the visit, the NAPE president highlighted the Association's commitment to Human Capital Development and its ongoing efforts to bridge the gap between the academia and the industry. In response, the Vice Chancellor commended NAPE for the impactful gesture, noting that the Tech Support Drive will empower future geoscientists and enhance their entrepreneurial and technical skills. The NAPE president was accompanied by the University Assistance Program Chair, Dr Ifeanyi Obi. The Vice Chancellor was joined by the Deputy Vice Chancellor (Academics) Prof. Mrs Olatundun Abosede Oderinde., Head of Department of Earth Sciences, Prof. Adebisi Niyi Olaonipekun and other senior members of the university management team.

This donation is part of NAPE's broader support for academia through donations, technical trainings, and "trainthe-trainer" programs aimed at strengthening geoscience education and industry readiness.



Olabisi Onabanjo University Vice Chancellor Receiving Donation

# **Reports from NAPE Chapters**

Awka/Owerri Uyo/Calabar Port Harcourt Benin Warri UK/Europe North America

# CHAPTER REPORT AWKA/OWERRI

#### **1st Quarter Report**

Completed Activities	Upcoming Activities for the Year
<ul> <li>March Technical/Business Meeting (Thursday, 6<sup>th</sup> March, 2025) – Mrs. Ebele Oraghalum (Chief Geophysicist/ Managing Partner Merci-Eclat Geophysicals -MEG) – Over 125 Registrants.</li> </ul>	<ul> <li>May Technical/Business Meeting (Thursday, 15<sup>th</sup> May, 2025) – Mr. Chudi Obinna (Senior Exploration Geoscientist - Shell Companies in Nigeria)</li> </ul>
<ul> <li>Successful Handover- Transition on Thursday, 6<sup>th</sup> March, 2025.</li> </ul>	<ul> <li>July Technical/Business Meeting (Thursday, 10<sup>th</sup> July, 2025) – Mr. Micheal Chukwuma (Deputy General Manager Geosciences &amp; Reservoir, Total Energies).</li> </ul>
• 2025 NAPE-AAPG UNIZIK Student Chapter organized a Field Trip titled 'Basic Field Mapping of Ihuezi Cave and Falls' (15 <sup>th</sup> Feb., 2025).	<ul> <li>September Technical/Business Meeting (Thursday, 11<sup>th</sup> September, 2025) – Prof. Norbert Ajaegwu (Professor of Petroleum Geology, Nnamdi Azikiwe Univesity, Awka, Nigeria).</li> </ul>
<ul> <li>2025 NAPE-AAPG UNN Chapter organized a Field Trip titled 'Understanding Petroleum System Elements – Anambra Basin Outcrop Visit' (18<sup>th</sup> Jan., 2025).</li> </ul>	<ul> <li>To hold Physical TBM at Ebonyi State in any of the upcoming TBM for equity purposes.</li> </ul>
Encouraged Schools to participate in AAPG-IBA & NAPE-BEC/ Organizing University Students Chapter Weeks/Visiting Guest Lecturer Program (UNIZIK, UNN)	<ul> <li>NAPE/NMGS - Government &amp; Stakeholders Engagement Symposium: Harnessing the Mineral Resources in the Southeast (Thursday, 23<sup>rd</sup> October, 2025) – (Anambra State Petroleum &amp; Energy Resources</li> </ul>



NAPE Awka/ Owerri Chapter Thanksgiving Outing Services @ St Joseph the Worker Catholic Church, Awka and Get - Together @ De Lotus Garden, Awka.



# CHAPTER REPORT UYO/CALABAR

#### **Courtesy Visit**

### Courtesy Visit to the Commissioner for Environment and Mineral Resources, Akwa Ibom State

On March 20, 2025, members of the Executive Committee (EXCO) of the Uyo-Calabar Chapter of the Nigerian Association of Petroleum Explorationists (NAPE) paid a courtesy visit to the Honourable Commissioner for Environment and Mineral Resources, Rt. Hon. Nsikak Ekong, to foster advocacy and explore areas of strategic collaboration.

The delegation was led by the Chapter Coordinator, Dr. Thomas Akpan Harry, and included Dr. Ubong Douglas and

Mr. Itoro Ekpoh. During the meeting, the Honourable Commissioner acknowledged the abundance of petroleum resources across various parts of Akwa Ibom State and emphasized the critical need for partnerships that support capacity building, technological innovation, and sectoral development.

Speaking on behalf of His Excellency, the Governor, the Commissioner expressed full support for the development of strategic and actionable plans in partnership with NAPE. He welcomed the proposed collaboration aimed at attracting investments for field development and expansion in the oil and gas sector, with a view to enhancing the State's revenue profile and overall economic growth.



Pictures of NAPE Uyo-Calar Officials and the Ministry officials.

#### **Technical Meeting**

The first technical presentation for the Chapter held on the 22nd of April, 2025. It was attended by over a hundred participants online and onsite across the Chapter. The presentation tagged 'Niger Delta Reservoir Geology: Processes and Products was presented by Mr. Jude Omuije, a Specialist Geoscientist with Renesance Africa Energy Company.



Dr. Thomas A. Harry *Chapter Coordinator* 

# CHAPTER REPORT PORT HARCOURT

#### NAPE PH CHAPTER EXCOS





Mr. Momodu Ogwog Asst. Coordinator

#### ADMINISTRATIVE ACTIVITIES

Dr. Magnus Kanu

Coordinator

This report includes a mix of technical, social, young professional and academiafocused activities making for an engaging first quarter so far. January:

- PH Chapter Exco Meeting: In January we had our first icebreaker Exco meeting for 2025 and drafted our plan for the year.
- Annual Executive Committee Retreat: Participated in the annual Executive Committee retreat and reviewed/refined our 2025 program, ensuring alignment with NAPE's vision and goals.

#### February:

- Exco Reorganization: Kicked off internal Exco reorganization effort and the need to recruit a Publicity Secretary was discussed. It was agreed that a byeelection be conducted.
- Chapter Budget Sponsorship Drive: Engaged in proactive drive to raise funds for 2025 Chapter activities and secured Shell sponsorship.

#### March

- **Business/Technical Meeting:** Successfully held an interactive hybrid Technical Meeting sponsored by Shell. The meeting, which was well attended also had NAPE President, Johnbosco Uche, FNAPE, Corporate and Student members in attendance. The meeting was ably chaired by Dr. Elias Arochukwu who ensured that at least one student participant was given a chance to share key take ways and learning from the session.
- **Bye-Election:** An additional highlight during the Technical Business Meeting, was the Exco bye-election for the post of Publicity Secretary (PS) was



Mr. Callistus Anaele General Secretary



Miss Augustina Egwuonwu Asst. Secretary



Mr. Obobi Onwuka Publicity Secretary

successfully moderated by Chapter member, Pastor Emo. Obobi Onwuka was elected Publicity Secretary. He committed to contribute to the Chapter's growth and visibility by working with the NAPE Publicity Secretary.

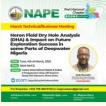
#### April

- Social Activities: The Chapter was represented by Prof. A.O. Sofolabo, NAPE Editor-in-Chief at the traditional wedding ceremony of our Assistant Secretary, Tina Egwuonwu which held on the 12th of April.
- Business/Technical Meeting Lookahead: A virtual Technical/Business Meeting is planned for 29th April sponsored by NAPE PH Chapter. It promises to be a unique opportunity for students, industry professionals, and veterans to gain valuable knowledge and network with peers.

In Q1, PH Chapter has continued to mobilize for numerical growth in her activities via WhatsApp in a bid to connect members and prospective members to NAPE central activities through technical meetings, for the continuous engagement and timely information dissemination, which translates to "membership growth," as we constantly engage the secretariat for upgrades/registrations and verifications.

#### A. TECHNICAL MEETING DETAILS

S/N	DATE/VENUE	TOPIC	SPONSOR	SPEAKER	TYPE
1	March 4, 2025.	Heron Field Dry Hole	Shell	Jude	Hybrid
	(Casoni Hotels Ph)	Analysis (DHA) & Impact		Ekwealor	
		on Future Exploration			
		Success in some Parts of			
		Deepwater Nigeria.			



March Technical Business meeting topic and Presenter



Instalment of new Publicity Secretary for the Chapter by NAPE President



Cross section of attendees



Voting in progress during by-election





Presenter sharing insights around the topic under discussion



Plaque presentation to Sponsor, for March Technical Business meeting.



Cross section of speakers including NAPE President and student member (left to right)

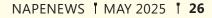


Plaque presentation to Presenter, for March Technical Business meeting.

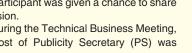


Social events

Obobi Onwuka, Publicity Secretary



#### PHOTO SPEAKS



# CHAPTER REPORT BENIN

#### NAPE Benin Chapter – Report (January to April 2025) Prepared by: Edward Ozah Date: April 30, 2025

#### 1. Technical Meeting – April 24th, 2025

A major highlight of the month was the April Technical Meeting held on the 24th of April, 2025. The presentation was titled:

*"The Impact of Big Data Technologies on the Geoscience Workspace"* 

- · Key Highlights:
- The session explored how big data tools are reshaping geoscience workflows, from seismic interpretation to reservoir modeling.
- Real-world applications and case studies were shared to demonstrate the integration of AI, machine learning, and cloud-based platforms in geoscience.
- Participation:
- The event recorded over 350 attendees, both physical and virtual.
- It was hosted simultaneously across three centers, ensuring wide accessibility and inclusivity.

#### 2. Membership Drive and Engagement Activities

The Chapter intensified its membership drive and professional engagement efforts this month, focusing on:

• Young Professionals & Students:

- Mentorship pairings were initiated to connect seasoned geoscientists with emerging professionals.
- Outreach programs were conducted at institutions under Benin chapter, promoting career opportunities and networking benefits through NAPE.
- Membership Growth:
- A dedicated registration campaign was launched via social media platforms and partner institutions.
- Special incentives and recognition were introduced to encourage referrals and renewals.

#### 3. Looking Ahead – May 2025

- Preparations are underway for the May Technical Session and an upcoming field learning tour.
- Plans to launch a "Geoscience in Schools" initiative are being finalized to deepen industry exposure at the grassroots level.
- Outreach programs to be conducted at UNIBEN and FUTA.

#### Conclusion

The quarter was significant for the NAPE Benin Chapter, demonstrating strong participation, impactful learning, and growing engagement, particularly among the younger demographic. The Chapter remains committed to promoting excellence and inclusivity in geoscience across the region.

#### HIGHLIGHTS FROM THE APRIL TECHNICAL MEETING



NAPENEWS I MAY 2025 I 27



NAPE Warri Chapter held its first Technical/Business meeting on Friday, 28th February 2025, via Zoom. It was a virtual event. The presenter was Mr. Emeka Eboagwu of Pentland Energy Limited. The presentation was on Beyond Compliance: Enhancing Social Sustainability in the Oil and Gas Industry. The TM was chaired by Mr. Segun Obilaja, Head of Specialist Geosciences and Exploration. The Technical /Business Meeting was sponsored by Pentland Energy Ltd, and it was well attended with 47 participants, including professionals, Academia, Young Professionals, and students.



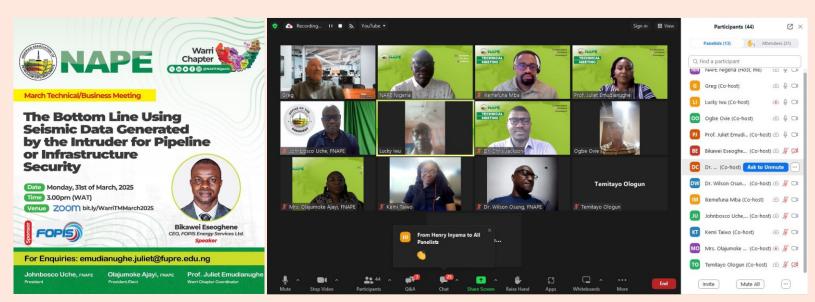
Flyer for February TM

Plaque presentation to Feb Tm sponsor

Audience, Feb TM

NAPE Warri Chapter held its second Technical/Business meeting on Tuesday, 31st March 2025, via Zoom. It was virtual. The presenter was Bikawei Eseoghene, who presented on the bottom line using seismic data generated by the intruder for pipeline or infrastructure security. Dr. Christopher Jackson chaired the Session.

The Technical /Business Meeting was sponsored by FOPIS Energy Services. It was well attended with about 44 participants of professionals, Academia, Young Professionals, and students.



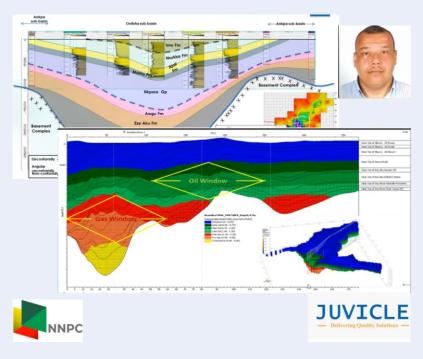
**Flyer for March TM** 

**Cross Section of Virtual audience for March TM** 

# CHAPTER REPORT UK/EUROPE

#### **JANUARY TO APRIL 2025**

The current UK/Europe Chapter has organised two virtual technical sessions this year. The first virtual technical/business meeting of the year was on the 14th of March 2025 and had over 100 participants. The meeting featured a presentation by Mr. Aleksander Oshodi titled "Evaluating Petroleum Systems in the Anambra Basin: 1D and 3D Modelling Insights and the Prospectivity of the Basin" and was sponsored by Juvicle Energy Resources. The presentation offered an in-depth evaluation of the petroleum systems of the Anambra Basin using 1-D and 3-D Basin modelling techniques and provided a clearer view of the geological history, shedding light on its complex stratigraphy and tectonics.



The talk at the second Technical/Business meeting held on the 9th of April 2025, titled "A Key Risk Factor in Subsurface Reservoir Quality: A Chlorite Story", was presented by Dr. Vincent Dinfa Barshep and sponsored by Petrostrat Limited, a Geoscience Company based in North Wales, UK. The presentation covered the controls on reservoir quality with emphasis on diagenesis and formation of chlorite grain coatings. This virtual session was attended by over 70 participants. The UK/Europe Chapter is planning additional Technical/Business meetings with exciting topics in the forthcoming months. Also, we are planning a family day trip to the British Museum of Natural History in London for the Summer Holidays.



Dr. Christopher O. Iwobi Coordinator NAPE UK/Europe Chapter

Opeyemi Ibukun Secretary NAPE UK/Europe Chapter

# CHAPTER REPORT NORTH AMERICA

#### Exploring Natural Hydrogen: NAPE North America Hosts Insightful Technical Session

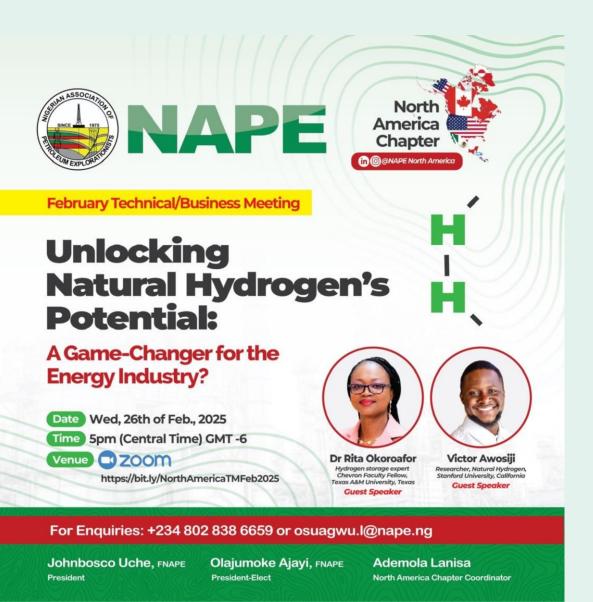
The NAPE North America Chapter kicked off its 2025 technical events with a thought-provoking virtual session on **Wednesday, February 26**, 2025, titled "Unlocking Natural Hydrogen's Potential: A Game-Changer for the Energy Industry?"

#### The webinar attracted 61 attendees from across the globe.

The session featured **Dr. Rita Okoroafor** of Texas A&M University and **Mr. Victor Awosiji** of Stanford University, both leading voices in the growing field of **natural (white) hydrogen**. They shared perspectives on hydrogen's role as a **complementary energy source** amid global electrification and climate goals.

Discussions covered global case studies — including Mali's natural hydrogen success—exploration strategies, and the technical and economic hurdles to commercialization. Notably, the **Benue Trough in Nigeria** was flagged as a promising frontier, underscoring the relevance for West Africa and NAPE members with geoscience expertise.

Moderated by **Ogochukwu Ozotta**, with **Ufuoma Ewherido** as Chairman, the session emphasized the transferability of oil and gas skills to emerging hydrogen opportunities and encouraged further research and investment in this promising domain.





#### **Executive Summary**

The first quarter of 2025 marked a period of significant achievements and impactful initiatives for the Nigerian Association of Petroleum Explorationist – Young Professionals (NAPE-YP) Executive Committee. With a strong focus on technical knowledge-sharing, community service, and career development, the YP team successfully executed key programs aligned with NAPE's objectives.

In January, the 2024/2025 NAPE-YP elections were conducted, leading to the election of a new executive team through a transparent e-voting process supervised by the Electoral Committee. Seven positions were filled, ensuring seamless leadership continuity.

February 2025 saw the launch of the year's first technical series delivered by Ebere Benard (Ph.D) of Seplat Energy and he spoke on the topic: Amplitude Variation with Offset (AVO): Derisking Exploration Prospects and Resolving Complex Field Challenges. This session attracted significant participation, fostering knowledge exchange among attendees. Also in February, the Abuja Chapter hosted YP Connect, where newly appointed Coordinator Ms Marrietta Adaobi Mba outlined key programs for the year. The session featured discussions on structured timelines and informal networking events, fostering engagement among young professionals.

March 2025 began with a charity event that impacted over 150 children in Bariga, Lagos, through the provision of school supplies, food, and entertainment. Later in the month, a virtual webinar titled Your Pathway to a U.S. Graduate School provided over 90 attendees with valuable insights on securing U.S. graduate school admissions, scholarships, and mentorship opportunities. Additionally, NAPE-YP participated in the Career Day of Children's International School, Lekki, Lagos, introducing students to career opportunities in geoscience and the oil & gas industry through interactive discussions and educational materials.

Other notable achievements include the launch of the 2025 Birthday Recognition Initiative, celebrating NAPE YP members. The WhatsApp group was also a platform to share news and information in the Oil and Gas industry.

Oluwaseun Ogundipe NAPE-YP Lead For: NAPE-YP



#### **1. Executive Committee – NAPE-YP 2025/2026**

The NAPE-YP Executive team for the 2025/2026 leadership year is shown in the table below.

S/N	Name	Designation	Phone Number	NAPE-ID
1	Oluwaseun Ogundipe	YP Lead	08062232677	AC2020/8786
2	Bethel Akuchie	Deputy YP Lead	08068001126	AC2020/12493
3	Abel Oluwamuyiwa	General Secretary	08105362627	AC2022/9434
4	Olaitan Kobiowu	Events/Welfare Manager	08038974448	AC2022/8460
5	Abioye Banjoko	Publicity Secretary	08131085040	AC2024/10783
6	Daniel Abe	Financial Secretary/Treasurer	07084876708	AC2024/12470
7	Uchechukwu Ohale	Provost	08165863421	AC2024/11210

Table 1: 2025/2026 NAPE-YP Executive Committee

To support the Executives, other committees were set up to support the leadership. The YP Lead and Deputy YP Lead will continue to oversee activities from these committees. See below the different committees.

Table 2: 2025/2026 NAPE-YP Committee and their heads

S/N.	COMMITTEES	HEAD
1	Technical Committee	Dumome Abiori
2	Membership Committee	Abel Oluwamuyiwa
3	Event Planning Committee	Olaitan Kobiowu
4	Publicity/Media Committee	Abioye Banjoko
5	Sponsorship Committee	Daniel Abe

The NAPE-YP Executives are also working closely with the other chapters to deliver value-added programs to members. See chapters below:

- Abuja
- Benin
- Warri
- Port-Harcourt
- Awka/Owerri
- North America
- UK/Europe



#### 2. NAPE-YP 2025 Q1 Activities

#### 2.1 Activities in January 2025

#### 2.1.1 2024/2025 NAPE YP Election (January 5, 2025)

The NAPE Young Professionals (YP) concluded elections into their executive committee on January 5, 2025, ushering in a new leadership team for the 2025–2026 tenure. The newly elected executives were officially inaugurated during the NAPE Technical Meeting at Eko Hotel and Suites, Victoria Island, Lagos, on March 19, 2025.

During the inauguration, the NAPE President, Mr. Johnbosco Uche, FNAPE, alongside other NAPE executives, formally welcomed the new YP leadership. To kickstart their tenure, the newly elected executives promptly established working committees, initiated a volunteer recruitment process, and outlined a strategic roadmap for executing planned activities throughout 2025.

S/N	Position	Elected Candidate	Votes Received
1	YP Lead	Oluwaseun Ogundipe	34
2	Deputy YP Lead	Bethel Akuchie	34
3	General Secretary	Abel Oluwamuyiwa	24
4	Events/Welfare Manager	Olaitan Kobiowu	34
5	Public Secretary	Abioye Banjoko	33
6	Financial Secretary/Treasurer	Daniel Abe	34
7	Provost	Uchechukwu Ohale	19

Table 3: The elected 2025/2026 NAPE-YP Executive Committee and votes recorded



Figure 1: Poster of NAPE-YP Executives and pictures from the Inauguration





#### 2.2 Activities in February 2025

#### 2.2.1 NAPE-YP February Technical Meeting (February 22, 2025)

The NAPE YP February Technical Meeting was successfully held virtually on February 22, 2025, with over 100 participants in attendance. The session began with opening remarks from Mr Oluwaseun Ogundipe (YP Lead) and NAPE President, Mr Johnbosco Uche, FNAPE.

Dr Ebere Bernard, the guest speaker, delivered an insightful presentation on Amplitude Variation with Offset (AVO): Derisking Exploration Prospects and Resolving Complex Field Challenges.

The session featured a Q&A segment, allowing participants to engage with the speaker for deeper insights. A quiz competition was also conducted, with five winners emerging.

The meeting was a success, providing valuable insights into AVO analysis while fostering professional learning and networking among geoscience professionals.



Figure 2: Poster of February Technical Series and snapshots from the session



#### 2.2.2 Report on the NAPE Abuja Chapter - YP Connect Held (February 28, 2025)

The Young Professionals (YP) Connect session provided a platform for the newly appointed Abuja Chapter YP Coordinator, Ms Marrietta Adaobi Mba, to engage with young professionals within the Chapter and present the proposed YP programs for the year.

The virtual meeting commenced promptly at 5:00 PM, with Ms Marrietta extending a warm welcome to all attendees. This was followed by an opening address from the YP Lead, Mr Oluwaseun Ogundipe, who emphasised the importance of active participation in YP activities.

Ms. Marrietta outlined the Chapter's proposed initiatives, which include a Mentoring Cycle, a Technical Workshop, and an Outreach Program. She invited attendees to contribute ideas on how best to implement these programs effectively.

During the deliberations, Ms Ihenetu Victoria recommended that the programs be scheduled within a structured timeline to enhance execution and impact. Additionally, Mr Promise Nwogu suggested incorporating more informal, in-person events, such as picnics, to foster networking and camaraderie among young professionals.

The session concluded with Ms Marrietta expressing gratitude to all participants for their engagement and reminding them of the Chapter's upcoming Technical/Business Meeting on March 12, 2025. The event formally ended with closing remarks from Mr Oluwaseun Ogundipe.

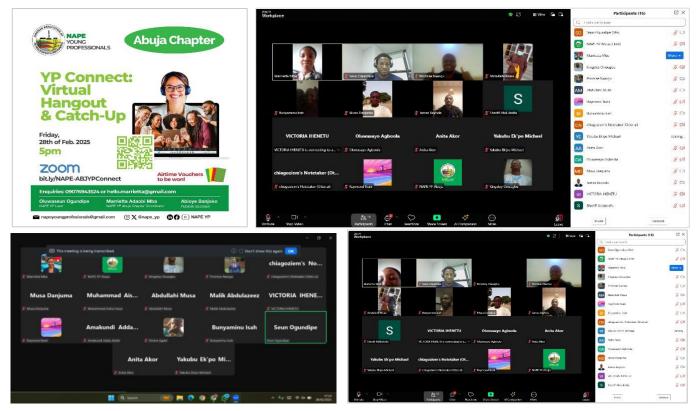


Figure 3: Poster and Snapshots from the session



#### 2.3 Activities in March 2025

#### 2.3.1 NAPE-YP Charity in the Street Initiative (March 1, 2025)

The NAPE-YP Charity in the Street Initiative took place on March 1, 2025, in Bariga, Lagos, positively impacting approximately 150 children—exceeding the initial target of 100. Led by the Welfare and Events team, the event provided essential school supplies, food, and entertainment.

Key activities included music, games, and competitions, with special awards presented to outstanding children. Mothers also participated, fostering a community spirit. Each child received party packs containing books, stationery, food, and other essentials.

Support was received from over 40 NAPE and non-NAPE members whose contribution led to the success of the charity event. The initiative was a success, reinforcing NAPE-YP's commitment to social impact.



Figure 4: Poster and Pictures from the charity event



## 2.3.2 Your Pathway to a U.S. Graduate School Webinar (March 15, 2025)

The Your Pathway to a U.S. Graduate School webinar was successfully held virtually on March 15, 2025, with over 90 attendees gaining valuable insights into securing graduate admissions, scholarships, and mentorship opportunities for studying in the United States.

Mr John Akudike delivered an insightful presentation, covering the application process, funding opportunities, and strategic planning for international education. He also shared his personal journey, inspiring Young Professionals (YPs) to take bold steps in their academic and career pursuits. A quiz competition was held, with 10 winners receiving gifts donated by Mr John Akudike.

The webinar was a resounding success, providing attendees with essential guidance and numerous resources to navigate the U.S. graduate school application process effectively. Many valuable materials were shared, and participants left with a clearer roadmap for their academic pursuits.



Figure 5: Poster and Pictures from the webinar



## 2.3.3 NAPE-YP Career Day (March 18, 2025)

The young professionals (YP), represented NAPE at the Career Day, which was held successfully on March 18, 2025, at Children's International School (CIS) Lekki, under the theme "Road Mapping the Future." The event provided students with insights into career opportunities in the oil and gas industry and geosciences.

NAPE-YP set up a designated stall where students engaged with professionals, asked careerrelated questions, and received branded souvenir items.

The session concluded at 2:30 PM, fostering learning and inspiring students to explore careers in geosciences and related fields.



Figure 6: Pictures from the Career Day event



## 3. Other Activities

### 3.1 NAPE YP Birthday Celebrations (Q1 2025)

In the first quarter of 2025, NAPE Young Professionals (YP) celebrated members on their birthdays. The Publicity team designed and shared celebratory flyers within the NAPE YP group chat, and the community joined in celebrating the birthday honourees. These initiatives fostered a strong sense of belonging, strengthened camaraderie, and contributed to a positive and inclusive environment within the YP network.





Figure 7: Images of some of the birthday posters

**6** 

### 3.2 NAPE WhatsApp Group Post

The WhatsApp group has continued to be a platform for information dissemination among members.



Figure 8: Other posts shared on the WhatsApp group

### 4. Conclusion

The first quarter of 2025 has been highly productive for the NAPE YP leadership. Through elections, technical sessions, community service, and career outreach, the team has made meaningful contributions to professional development and societal impact. We remain committed to our mission and look forward to an even more impactful Q2.



• Daniel Kosonyeme

Doja Ojelabi FNAPE

Dumome Abiori

Dumome Abiori

## 5. Appendix I: Appreciation

We appreciate the NAPE Executives, NAPE Secretariat and the following who have supported the NAPE-YP Executives in the execution of programs in Q1 2025

- Adebola Olasupo Chinedu Stanley Daramola Christopher Idegwu
- Adekunle Timi
- Emmanuel • Adenike Kobiowu
- Ayodele Irewole
- Bamiwa Fowora
- Elohor Eiimevwo Bukola Arowolo Emmanuel Bako
- Callistus Anaele

- Flora Anusiobi
- Gabriel Okpo
- George Chinotu Franklin
- (Ph.D)
- Ifeanyi Ikueze
- Ifeanyi Obi (Ph.D) • Jennifer Agabata
- Ebere Benard (Ph.D) John Akudike

  - Julius Adesun

- Lanre Abidoye
- Malior Sunday Jnr.
- Maryann Okwesa
- Oji Faithful
- Olajide Olanike
- Olonode Olusegun
- Oluwajoba Ijandipe Omolara Oluwafemi

Oluwaseun Ogundipe NAPE-YP Lead

- Ozotta Ogo Obi
- Phillip Ajaebili
- Ponmile Nureni
- Princess Morris
- Prosper Uzoma
- Shobowale Damilola
- Shonibare Tosin

- Sunday Samuel
- Taiwo Oladotun
- Tolase Nureni
- Vanessa Obasi
- Vivian Chika-Ezeagu
- Wuraola Nureni
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- Oghenero Siloko

Oluokun Dami

• Olajumoke Ajayi FNAPE















































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### EXECUTIVE 5 ON **PHOTO GALLERY**















































## ICE BREAKER WELCOME COCKTAIL PHOTO GALLERY



































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## MANAGEMENT SESSION PHOTO GALLERY











WCROSS







































## PARALLEL TECHNICAL SESSION PHOTO GALLERY













































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## **PRE-CONFERENCE** WORKSHOP **PHOTO GALLERY**





























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## PRESIDENT'S NIGHT PHOTO GALLERY















































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## AWARDS NIGHT PHOTO GALLERY































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# NAPE Uap

## NAPE UAP Q1 2025 HIGHLIGHTS

## 1. NAPE Grants in Aids (NAPE GIA)

• 2025 Funds collation ongoing. Target to begin funds disbursement to beneficiary students and institutions from August/September 2025

## 2. New NAPE Student Chapters

- Successfully inaugurated 3 new Student Chapters in February 2025. 100+ new members welcome to NAPE Family!
- Bayero University Kano Student Chapter, BUK (NW Nigeria)
- Aliko Dangote University of Science and Technology Student Chapter, ADUST (NW Nigeria)
- Yobe State University, Student Chapter, YS, (NE Nigeria)

## 3. Train-the-Trainer Programme

Virtual hands-on or physical learning sessions primarily for university professors to enhance industry – academia collaborations and help bridge possible knowledge/technology gap

- Held 3-day SLB sponsored Train-the-Trainer on Petrel Subsurface Interpretation (Feb. 6-8th, 2025). Programme held in collaboration with AAPG Africa (IBA team)
- About 130+ participants per day (50 lecturers, students and Young Industry Professionals)
- Extended reach include participation from other African countries - Egypt, South Africa, Uganda, Namibia and NAPE members in the Diaspora
- 4. Tech-Quip Initiative (TQI)
  - 5 workstations received from SNEPCo and NNPCL to be distributed across 5 geopolitical zones (1 per zone).

 First batch beneficiaries focused on schools without workstation and Chapter visibility. Distribution to commence early 2Q25

## 5. NAPE-NMGS Mini-Conference (KWASU 2025)

- Kwara State University (KWASU) to host the 2025 NAPE-NMGS Miniconference.
  - Date: August 26 30th, 2025
  - Venue: KWASU Main Campus, Malete, Kwara State
  - Held Courtesy visit to Vice Chancellor of Kwara State University (January 27th, 2025)
- Inaugurated the LOC and other Subcommittees. Commenced conference planning.

## 6. YP Oversight

- New YP Excos elected January 5th 2025. Inaugurated March 19th, 2025
- Held Technical series on AVO: Amplitude Variation with Offset (AVO):
  - **Topic:** Derisking exploration prospects & resolving complex field development challenges
  - Speaker: Ebere Benard, Seplat Energy February 22
- Abuja YP Virtual hangout February 28
- Charity in street Mar 01
  - Charity event held in Bariga, Lagos for 100s of teenagers and children.
- Your Pathway to a US Graduate Degree Mar 15
  - A Step-by-Step Guide to Securing Admissions, Scholarships and Mentorship. Delivered by John Akudike - Data Engineer, ExxonMobil
- Career Day at CIS Mar 18

## **WOMEN IN GEOSCIENCES AND ENGINEERING (WIGE)**

### Q1 Report – January to March 2025

**Submitted to:** Nigerian Association of Petroleum Explorationists (NAPE)

Prepared by: Olaitan Kobiowu

### **Overview**

In Q1 2025, WiGE actively advanced its mission to empower women in geosciences and engineering through purposeful engagements, collaborative initiatives, and visibility for outstanding female professionals. The quarter featured knowledge-sharing, strategic partnerships, and impactful campaigns that strengthened the presence and voice of women in the energy industry.

### Highlights of Q1 Activities

1. January Monthly Connect Date: January 2025 Speaker: Mrs. Tosin Odewoye Theme: Building a Personal Development Strategy in 2025





### Summary:

The session marked the first engagement of the year, creating an opportunity for WiGE members to reconnect, learn, and gain insights into personal and professional development from an experienced industry leader. Attendance was encouraging, and the session sparked thoughtful discussions.

2. International Women's Day (IWD) 2025 Collaboration

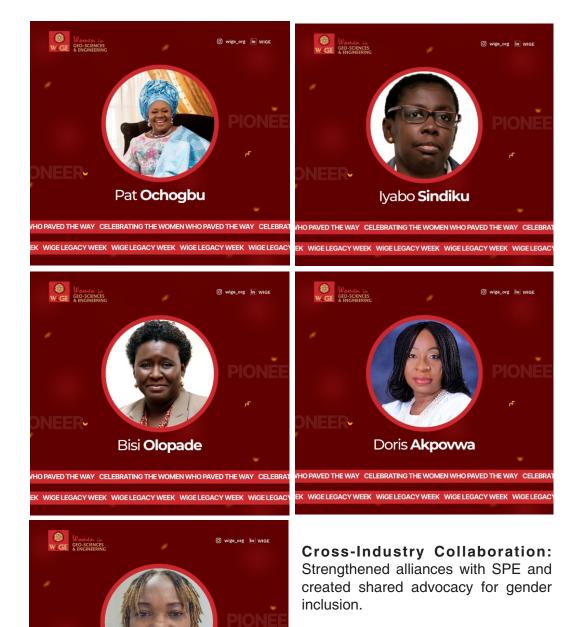
**Partnership:** Society of Petroleum Engineers (SPE) Nigeria





Celebrated 35 women in geosciences and engineering nominated by their peers to be spotlighted across social media channels.

The campaign reached a wide audience, driving visibility and appreciation for women's contributions to the energy industry.



**Community Engagement:** The Monthly Connect sustained momentum and connection within the WiGE community.



NEER

Bennie Ironta

HO PAVED THE WAY CELEBRATING THE WOMEN WHO PAVED THE WAY CELEBRA





## Looking Ahead (Q2 Preview)

- Upcoming Monthly Connect sessions with thought leaders
- Launch of mentorship engagement and development webinars
- Planning for mid-year outreach or student engagement initiative

### Conclusion

WiGE's Q1 activities have laid a strong foundation for a value-driven 2025. Through consistent engagement, collaboration, and celebration of excellence, we continue to advance our mission of empowering women in geosciences and engineering.

# **INDUSTRY NEWS**

## A REVIEW OF ACTIVITIES IN THE NIGERIA OIL & GAS SPACE COURTESY AFRICAN OIL + GAS REPORT

## Another Chance for NNPC: The Road Ahead for Bayo Ojulari

On Wednesday, April 9, 2025, it will be one week since President Bola Ahmed Tinubu sent seismic shockwaves through Nigeria's oil and gas industry with a decisive shake-up at the Nigerian National Petroleum Company Limited (NNPC Ltd).

The announcement triggered boardroom reshuffles and a clear-out at the top management level. The impact was immediate-and national. From Abuja to Lagos, Nigeria's commercial nerve centre, stakeholders have been scrambling to recalibrate. Some welcomed the shake-up with cautious optimism. Others reacted with anxiety. All agree: the stakes are high.

For years, many of us in the industry have called for deep reform. NNPC Ltd .- a company that ought to be the heartbeat of the Nigerian economy-has instead become a cautionary tale. The corporation, once a symbol of state-led ambition, has long lost its competitive edge, weighed down by inefficiencies, overstaffing, opacity, and the dead hand of political interference. Tinubu's move, though politically risky, signals a belated but necessary acknowledgement that the status quo has failed.

Let me begin by quoting the President's directive to the new board: "Restructuring is crucial for enhancing operational efficiency, restoring investor confidence, boosting local content, driving economic growth, and advancing gas commercialisation and diversification." This is a weighty mandateand it reflects the true scale of the crisis. Alongside this charge, the President added another critical assignment: "Conduct a strategic portfolio review of NNPC-operated and Joint Venture assets to ensure alignment with value maximisation objectives."

These are not empty words. They reflect years of accumulated dysfunction and missed opportunities- failures that have brought Nigeria's hydrocarbon sector to its knees. The President appears ready to let technocrats lead. Now, the question is whether the leadership of NNPC Ltd., under its new Group CEO Bashir Bavo Oiulari (BBO), can rise to the occasion.

#### The Long Decline

For more than a decade, Nigeria has underperformed in a world rapidly shifting its energy frontiers. While other nations



discovered new reserves, developed integrated energy strategies, and adapted to the shale and renewables revolution, Nigeria stalled. Major international oil companies (IOCs), frustrated by insecurity, regulatory inconsistency, and policy flip-flops, began to divest. These are not just business decisionsthey are loud warnings that the Nigerian energy environment is no longer attractive.

Oil production has dropped from over 2.5Million barrels per day in the 2000s to a current average of 1.7Million. Even this is unstable, vulnerable to theft, vandalism, pipeline sabotage, and community unrest. Natural gas production is also in sharp decline. Nigeria LNG's six-train complex at Bonny Island-designed to deliver 22Million metric tonnes annually-now operates far below capacity due to inadequate gas feedstock. Investment has dried up across the board.

At the heart of this is a trust deficit. Host communities feel abandoned. Joint venture partners are disillusioned. Investors are sceptical. NNPC Ltd. has, for years, failed to meet its counterpart funding obligations. It has also failed to operate as a truly commercial entity, despite its transition into a limited liability company under the Petroleum Industry Act (PIA). The result has been a sector in free-fall.

#### **BBO's Inheritance**

This is the terrain that BBO must now navigate. His appointment as Group CEO comes at a time of immense fragility, but also possibility. There is a window-brief and narrow-to reset the narrative. But make no mistake: the task is enormous. First, BBO must rebuild confidence. This will not happen with speeches or photo-ops. It requires action. Trust must be re-established with internal staff, the board, the National Assembly, oilproducing communities, IOC partners, PSC managers, off-takers, and financiers. Each group is watching closely, and each expects something tangible.

Second, the upstream segment must be revived. NNPC E&P Ltd (NEPL)'s assets in the entire Niger Delta basin need urgent attention. Dormant fields must be activated. OML 11, long held up due to political and environmental issues, should become a symbol of a new approach-one built on transparency, negotiation, and execution. Likewise, challenges of operationalizing valuable, yet idle blocks like Oil Prospecting Leases (OPLs) 245, 321, and 323 should be resolved. These Atlantic Basin blocks have the potential to reposition Nigeria's oil future, if only the government and the regulator can break the legal logjam.

In addition to exploration and production, gas must be taken seriously. Nigeria's gas reserves are among the largest in the world. Yet they remain underutilised. A comprehensive gas development strategyfocused on domestic use, industrialisation, and export-is overdue.

#### **Don't Compete with Private Capital**

Just as the upstream needs revival, the midstream and downstream sectors demand a different approach. For too long, the federal government and NNPC have tried to control

# **INDUSTRY NEWS**

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every link in the value chain. This must end. The midstream and downstream are now dominated by private players who have staked enormous capital-often borrowed at high interest rates-to build depots, pipelines, and filling stations. These investors should not be undercut by a state-funded competitor that operates without commercial discipline. A truly reformed NNPC Ltd. must leave fuel importation, retail marketing, and depot operations to the private sector. Where the state is needed-such as in regulatory oversight, quality control, or strategic reserves-it should act with restraint and professionalism.

One success story stands out: the Dangote Refinery. At \$20Billion, it is Africa's largest industrial project and a powerful symbol of what private capital can achieve. NNPC Ltd. should collaborate with Dangote, not compete. Crude-for-products exchanges, equity swaps, and supply agreements could all be explored. This is the model for the future.

#### A House in Need of Repair

NNPC Ltd. itself is a sprawling, bureaucratic behemoth. Its corporate structure is bloated. Its operations are riddled with inefficiencies. Many of its subsidiaries are redundant. Internal accountability is weak. Digital transformation is long overdue. BBO must undertake a comprehensive audit of staffing, operations, and procurement practices. Streamlining is not just desirable-it is existential. Reducing the cost of production is key. Nigeria's oil currently costs over \$30 per barrel to produce-among the highest in the world. This makes our crude uncompetitive, especially when benchmark prices are volatile. BBO must cut costs, eliminate waste, and standardise operations to global benchmarks.

Moreover, BBO's leadership style will matter. He must be decisive, transparent, and professional. He must insulate the company from politics-no easy task in Nigeria-and let performance, not patronage, guide decisionmaking. If he succeeds, he will redefine what is possible in Nigerian state enterprise management.

#### The Clock Is Ticking

Time is a luxury BBO does not have. With the 2027 election cycle looming, attention will soon shift away from policy to politics. If reforms are not initiated quickly-within the next 12 to 18 months-they may never happen. Vested interests, both inside and outside the government, will regroup and resist change. This is why the President must not only appoint professionals-he must protect them. If BBO is to succeed, he needs political cover. He must be allowed to operate with

independence. Meddling must end. Institutional sabotage must be punished.

#### A Test of National Will

As someone who has advised and studied this industry for more than 25 years, I have seen its peaks and its plunges. I know what is possible. But I also know what is likely, if courage fails. Nigeria is on the verge of energy irrelevancenot because we lack resources, but because we have squandered time. We are sitting on ageing infrastructure built in the 1970s and 80s. Pipelines are leaking. Refineries are obsolete.

Power plants lack gas. Meanwhile, the global energy conversation is shifting-towards decarbonisation, green hydrogen, and energy storage. We are being left behind. If BBO and his team can arrest this decline-if they can restore credibility, efficiency, and commercial focus -NNPC Ltd. will not just survive, it will lead. But if they fail, the cost will be monumental: lost revenue, lost jobs, lost national relevance. This is not just about fixing a company. It is about rescuing a country.

Source:

https://africaoilgasreport.com/2025/04/in-thenews/nnpcs-last-chance-the-rough-roadahead-for-bayo-ojulari/

## Nigerian Indies: 'To Whom Much is Given, Much is Expected'-Olu Verheijen



Olu Verheijen, Special Adviser to Nigeria's President Bola Tinubu on Energy, says that the government is expecting a significant proportion of the crude oil and gas production from the 22 Oil Mining Leases whose operatorships have passed from Shell and ExxonMobil to Renaissance Africa and Seplat Energy in the last four months.

"People call these transactions divestment but I call them acquisition", she told Africa Oil+Gas Report in her office in Abuja, the country's capital. "They are acquisitions by Nigerian entities; five of them

completed in one year". She said that "now we have these indigenous operators who have a native understanding of these environments and these communities. We expect them to really deliver".

Nigeria averaged 1.672Million Barrels of Oil and Condensate per day in February 2025, a slight (4%) decrease from the January 2025 output, but the government has targeted 2.06MMBPD (oil and condensate) in the 2025 National Budget. That means it expects at least 388,000Barrels Per Day increase. The government is apparently using the forecast production of 2,066, 938BPD by over 40 operating entities for the first six months of the year, calculated by the Nigerian Upstream Petroleum Regulatory Commission (NUPRC).

In that forecast, NUPRC expects Renaissance to produce an average of 226, 421BPD (gross) and Seplat (both onshore and shallow water) to produce 271,462BPD (gross). Combined, the two companies are forecast by the regulator to deliver 497, 883BPD, about 24% of the country's anticipated total. In a wide ranging interview published in the February 2025 issue of Africa Oil+Gas Report monthly, Mrs. Verheijen said that "between the Renaissance deal and the Seplat deal, we expect a lot of our incremental production to come from those assets so we're going to be working very closely with the new owners".

# **INDUSTRY NEWS**

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She declared that the government has "now ended that stalemate of someone's looking to leave, so they're not really investing but the other person is eager to invest but doesn't have ownership yet. Now there's clarity, you have ownership, you are accountable and you're going to deliver. And the one who wanted to leave has now been enabled to focus on what they want to do which is deep water and integrated gas. We're going to spend a lot of time with them also in making sure that they deliver those as well".

## GEIL Starts Commissioning 750,000 Barrel Terminal, Receives Approval to Inject Hydrocarbon

The 750,000Barrel Crude Oil Capacity Onshore Terminal under construction by the Nigerian independent Green Energy International (GEIL), has been mechanically completed and is in the process of commissioning.

The Nigerian Upstream Petroleum Regulatory Commission (NUPRC) approved the introduction of crude into the facility, located in Otakikpo, eastern Nigeria. The regulator dispatched four letters to the company on March 28, 2025, the first of which was approval to commission / introduce hydrocarbons to the main facility itself:' Otakikpo 750,000 barrels onshore terminal facility, Otakikpo field". The regulator's permission, covers the following scope:

- 1. 4×125,000bbls crude oil storage tanks
- 2. Slop tank.

#### · Slop pumps and slop transfer pumps.

- 1. Firefighting & nitrogen system.
- 2. Terminal control/power supply system.

3. Terminal buildings and associated ancillaries (Control Room, Admin, Accommodation, etc).

The other correspondences from NUPRC were:

- "approval to commission / introduce hydrocarbon into the 8" x 2km crude evacuation pipeline from permanent EPF (Early Production Facility) node to onshore inlet manifold node, at Otakikpo Field, OML 11, Rivers State - OPLL 2083.
- "approval for introduction of hydrocarbon into the 4" x 2km fuel gas pipeline from the CPF (Central Processing Facility) node to the onshore node as well as produced water to the flowstation node.
- "approval to commission / introduce hydrocarbon into the 4" x 2km produced water pipeline from onshore Terminal node to Flowstation Node at Otakikpo field OML 11 Re ivers State OPLL2085"

When the commissioning is completed, the Otakikpo Terminal will join the Renaissance (formerly Shell) operated Bonny and Forcados Terminals; the Chevron operated Escravos Terminal, the (formerly ENI, and now Oando) operated Brass Terminal, the TOTALEnergies operated Odudu Terminal and the (formerly ExxonMobil now Seplat opeated) Qua lboe Terminal. These terminals are utilised by both the asset operators and third-party oil producers, GEIL management like to emphasise the point that these other terminals (though now mostly operated by Nigerian independents) were constructed by International Oil Companies while the Otakikpo terminal is the first onshore facility of its kind to have been built by a homegrown firm.

The competitive proposition of the Otakikpo Terminal, apart from receiving storing and delivering hydrocarbons produced by GEIL and its partner Lekoil is to take in crudes from operators in its vicinity in the eastern Niger Delta, who otherwise would have to pump their crude through long pipelines prone to vandalism on their way to some of the existing terminals.



The foundation of the project was laid in October 2023 and CAKASA, the EPC engineering firm, was contracted to oversee the work of a number of subcontractors, finalising the construction of the accommodation, administrative area for 120 personnel, office for 120 personnel, installing the Tanks, the Lease Automatic Custody Transfer(LACT) Units ( oil and gas equipment used to sample and measure oil so it can be transferred from one company to another); the Pumps, the Generators and everything else.

The Terminal is expandable to a handling capacity of 1.5Million Barrels of crude. The facility includes 23 kilometers of pipeline far into the Atlantic to allow export tankers to berth and load", explains Kayode Adejulugbe, GEIL's Chief Operating Officer (COO). Companies will pump their crudes into the terminal from where they go for export through the pipeline.

The offshore segment, which ensures that crudes that arrive at the terminal are delivered into vessels in the Atlantic Ocean for export, include - PLEM (Pipe line End Manifold, a subsea structure acting as a connection point between the main or branch pipeline) and Buoy.

"The terminal and export infrastructure is in line with the strategy to develop an efficient evacuation/export system at Otakikpo, thus reducing overall OPEX \$/bbl. We also plan to make the Otakikpo field a crude processing and export hub by providing access to fit-for-purpose evacuation and export infrastructure for the several stranded fields in the Eastern Niger Delta area. There are over 20 stranded fields in close proximity to the terminal that will benefit from the enhanced access to a readily accessible and cost- effective route to the market".

The Terminal is part of what Kayode Adegbulugbe, GEIL's COO, has christened 'the Green Energy 2026 Story', which, he says, "may not have been possible without the impeccable efforts of a number of Nigerian organisations, including Fidelity Bank, which supported the company structuring a loan of \$250Million for both the our two phases of our project (both the terminal and the earlier two well drilling and completion campaign) in record time of less than eight months. This is a most unprecedented feat".

# NAPE COURTESY VISIT

## NAPE Applauds Nigerian Government's Energy Policy Gains, Advocates for Human Capital Development to Secure Oil and Gas Future.

The Nigerian Association of Petroleum Explorationists (NAPE) has commended the Nigerian government for its recent energy policies, which have attracted investments into the oil and gas industry and boosted oil production. This recognition was given by NAPE President, Mr. Johnbosco Uche, during a courtesy visit to the Special Adviser on Energy to the President, Mrs. Olu Verheijen.

During the visit, NAPE emphasized the need for human capital development to secure the future of the oil and gas industry. The association stressed the importance of training Nigerian graduates to replace the aging workforce. NAPE highlighted its contributions in this regard, including donating workstations to Nigerian universities and training university lecturers and students. Furthermore, the association urged the government to provide additional incentives to encourage targeted gas exploration while addressing barriers to development and production, enabling Nigeria to achieve its potential as Africa's leading gas producer.

In his remarks, Mr. Uche pledged to leverage NAPE's platform, which boasts a membership strength of over

12,000, to communicate the progress being made in Nigeria's energy sector. He also committed to offering insights and expertise to support the discovery of more oil and gas resources.

In response, Mrs. Verheijen acknowledged NAPE's significant contributions to the industry and outlined government initiatives aimed at attracting investments, developing unappraised discoveries, and increasing production. She highlighted recent Final Investment Decisions (FIDs) worth over \$5 billion as evidence of the success of these initiatives. She also expressed support for human capital development, noting that the government is collaborating with relevant agencies to establish local training centers.

Mrs. Verheijen concluded by inviting NAPE to continue its partnership with the government to advance the industry and drive sustainable growth.

The images below capture some of the memorable moments from the courtesy visit.



Visit to SA to the President



Visit to Kwasu



Visit to TETFund

## THE EMERGING POTENTIAL OF GEOLOGIC HYDROGEN IN THE GLOBAL ENERGY TRANSITION

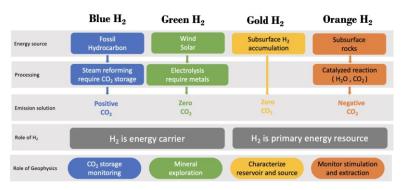
### **Omotoso Timileyin**

As the demand for sustainable, low-carbon energy alternatives grows, geologic hydrogen has surfaced as a potential game-changer in the clean energy landscape. Unlike "green" hydrogen, which relies on renewable-powered electrolysis, and "blue" hydrogen, produced from fossil fuels with carbon capture, geologic hydrogen is naturally formed and stored within Earth's crust. Its unique formation, combined with potentially lower extraction costs, positions it as a promising alternative in the global push to reduce emissions and diversify energy sources.

### What Is Geologic Hydrogen?

Geologic hydrogen, sometimes referred to as "white" or "Gold" hydrogen, is produced through continuous, natural geochemical reactions within rock formations, such as serpentinization and radiolysis. Serpentinization involves the reaction between water and ultramafic rocks, producing hydrogen as a byproduct. Radiolysis, on the other hand, occurs when naturally occurring radiation breaks down water molecules in the Earth's crust, releasing hydrogen. These processes, common in ancient, stable geological formations, generate hydrogen in naturally occurring seeps and reservoirs. However, unlike hydrocarbons, hydrogen molecules are small, light, and more likely to escape traditional cap rocks, presenting unique challenges for resource accumulation and extraction.

Geologic hydrogen deposits have been observed worldwide in places like Mali, Australia, France, and the United States. Mali's Bougou-1 well, a prominent example, has demonstrated that hydrogen can be economically produced and used as a clean energy source at shallow depths. If located near end-user markets, geologic hydrogen production could be significantly less expensive than other hydrogen types, potentially costing less than \$1/kg.



Source: Zhang & Li (2023)

### Growing Interest in Geologic Hydrogen

The appeal of geologic hydrogen lies in its potential to provide a cleaner, lower-cost hydrogen option that can complement or even compete with green hydrogen. As global demand for low-carbon hydrogen accelerates, projections suggest that hydrogen use could reach 200 million tonnes per annum (Mtpa) by 2050, up from approximately 1 Mtpa today. While green hydrogen is expected to supply the bulk of this demand, its production costs currently range between \$6/kg and \$12/kg due to high renewable energy requirements. Geologic hydrogen, if successfully tapped on a large scale, could sidestep these high energy inputs and production costs, making it an appealing alternative. Additionally, some geologic hydrogen reservoirs contain helium, offering a valuable co-product that could further enhance its economic appeal.

#### The Potential Scale of Geologic Hydrogen as an Energy Source

Although promising, geologic hydrogen is unlikely to meet the full scope of future hydrogen demand independently. Current estimates suggest that geologic hydrogen, along with other alternative low-carbon production methods, may only contribute a modest fraction of hydrogen supplies. Industry estimates suggest that with successful pilot projects and regulatory support, geologic hydrogen production could reach 17 Mtpa by 2050. However, should supportive policies and financial incentives—akin to those for green hydrogen—be applied, the sector's infrastructure and output could expand considerably, potentially displacing some manufactured hydrogen sources in certain markets.

#### Key Players in Geologic Hydrogen Exploration

Exploration for geologic hydrogen is still in its infancy, largely led by a few private innovators and early-stage investments. The Bourakébougou field in Mali remains one of the only operational projects, where hydrogen is produced and used to power a local village. France has adapted its mining codes to facilitate geologic hydrogen exploration, seeing it as a valuable resource for energy independence and decarbonization. Australia has also moved to regulate geologic hydrogen exploration, with regional governments allocating budgets and grants. Such regulatory clarity is essential for advancing geologic hydrogen, as it provides the framework for private sector investment and continued exploration.

#### The Role of Oil and Gas Companies

The exploration and production of geologic hydrogen could strongly benefit from the expertise of oil and gas companies. Techniques developed for hydrocarbon exploration, such as seismic imaging and subsurface drilling, are highly relevant for locating and extracting geologic hydrogen. Moreover, oil and gas companies possess the necessary capital to scale geologic hydrogen projects and drive industry standards. Just as they have supported carbon capture, utilization, and storage (CCUS) initiatives, these companies could help geologic hydrogen advance from a niche prospect to a mainstream energy resource.

With suitable regulatory frameworks, oil and gas companies could benefit from block licensing, fiscal incentives, and exploration drilling terms similar to those in traditional hydrocarbon extraction. This alignment would enable them to integrate geologic hydrogen within their existing portfolios of low-carbon resources, alongside options like biomethane, e-methane, and green and blue hydrogen.

#### Conclusion

Geologic hydrogen holds significant promise as an economically feasible, naturally occurring low-carbon energy source. While still unproven at large scale, ongoing research, pilot projects, and policy support could solidify its role as a viable contributor to the global energy transition. As momentum builds and technological advancements emerge, geologic hydrogen could play a pivotal role in decarbonizing energy systems, particularly in regions with the favorable geology required for hydrogen accumulation.

#### Reference

Zhang M., Li Y., Geologic H2 Resource Exploration using Geophysics, AGU Fall Meeting Abstracts 2023, https://agu.confex.com/agu/fm23/ meetingapp.cgi/Paper/1330588

# NAPE EXCOS RETREAT 2025: STRATEGY, PARTNERSHIP, AND PURPOSE

The Executive Committee of the Nigerian Association of Petroleum Explorationists (NAPE) held its 2025 strategic retreat in Abuja from 24th January to 26th January 2025. The three-day session brought together EXCOs and the Young Professionals (YP) Lead to reflect on the previous year's achievements and finalize plans for the year ahead.



A key highlight was the courtesy visit to Mrs. Olu Verheijen, Special Adviser to the President on Energy. During the meeting, NAPE President, Mr. Johnbosco Uche, FNAPE, commended the government's energy reforms, citing over \$5 billion in recent FIDs as a clear result of improved investor confidence. He emphasized NAPE's role in human capital development, including donations of equipment to universities and training programs for students and lecturers.

Mrs. Verheijen acknowledged NAPE's ongoing contributions and reaffirmed the government's commitment to creating local training opportunities and deepening collaboration with the Association.



The retreat also featured a visit to the TETFund Headquarters, where the delegation was warmly received by Dr. Salihu Girei Bakari, Director of Research and Development, on behalf of Executive Secretary Arc. Sonny Echono, FNIA. Discussions focused on building core sample storage labs, creating student training pipelines, and establishing a Centre of Excellence for Petroleum Resources.



The final day of the retreat included departmental presentations and a powerful Leadership Moment that challenged EXCOs to lead with clarity and purpose. The retreat ended with a light social evening, strengthening bonds and setting the tone for a united and impactful year.

As NAPE advances its 2025 agenda, the Abuja retreat stands as a clear testament to its strategic direction, commitment to partnerships, and continued role in shaping the future of Nigeria's energy landscape.

# **NAPE ELECTION**

## ANNOUNCEMENT OF THE 2025/2026 NAPE EXECUTIVE COMMITTEE ELECTION

In line with the provision of SECTION 11 of the NAPE constitution, please be advised that the 2025 Election process officially commenced on Friday, March 28, 2025. The exercise is expected to be concluded by Friday, October 31, 2025. This duration should enable full participation by the entire Active members in all NAPE chapters/locations with the following guidelines.

#### **Election Process:** Due By \* Announcement of 2025/2026 NAPE Elections March 28 Distribution of Nomination forms to members March 28 Return of completed nomination forms to the NAPE Secretariat May 16 Publication of list of candidates for elective offices August 4 Start of campaigning by successful candidates August 4 August 4 - 29 Presentation of Candidates September 1 Voting begins Voting ends October 17 \* All dates 2025

#### Dates are subject to change according to the Electoral Committee. Elective Positions:

## 1. PRESIDENT-ELECT

2. VICE-PRESIDENT

3. UNIVERSITY ASSISTANCE PROGRAM CHAIR (UAPc)

#### **Election Guidelines:**

- 1. All candidates vying for any elective position must satisfy the following conditions.
- a) An Active member of the Association for at least five (5) years.
- b) Be financially up to date.
- c) Have made contributions to the activities and programs of the Association in the last two (2) years.
- d) Be a member in good standing. Must not have been indicted by the association or any court of law or any arbitration or judicial panel for any offence or gross misconduct or any criminal offence or professional misconduct.
- e) The nomination form must be endorsed by three (3) Active members of the Association in good financial standing, at least one (1) of whom must be a Fellow of the Association or an Aret Adams Awardee.
- f) Candidates or Nominees for the Executive Committee Offices may reside in Lagos or outside Lagos with the means to facilitate his/her attendance of eighty (80) to hundred (100) percent of the scheduled meetings either physically or through acceptable means such as video or teleconferencing.
- Candidates for the position of President-Elect must satisfy the following conditions in addition to the general conditions stated in No. 1 above
- Must be an Active Member of the Association for at least fifteen (15) years and must not be less than forty (40) years of age at the time of seeking the nomination.
- b) Must have served the Association actively and meritoriously in other capacities as a member of the Executive Committee at a national level with a good knowledge of the Association.
- c) Must have served the Association meritoriously in the last five (5) years in Committees or Sub-Committees or Ad-hoc committees of the Association.
- d) Must be able to demonstrate integrity, good moral character, and personality.

- e) Must have attained at least a managerial position (or equivalent) in the affiliated institution in line with the membership provision of the Association.
- f) Must show evidence of good people management skills, competence, and leadership abilities.
- g) Must demonstrate at least a basic understanding of financial and business management practices and be financially prudent.
- h) Must be technically experienced and be professionally recognized in the industry with a good sphere of influence.
- The nomination form must be endorsed by five (5) Active members of the Association who are in good financial standing, of which at least three (3) must be Fellows of the Association or Aret Adams awardees or members of the Advisory Council or members of the Board of Trustees.
- 3. A candidate can nominate him/herself but must be duly sponsored as in items 1&2 above.
- 4. The candidate's willingness to serve must be confirmed by his/her endorsement of the nomination form.
- 5. All communication on this electoral process shall, as much as possible, be by electronic media. All nominees/candidates should ensure their address(es) is/are properly registered in the NAPE database and that they check their incoming mail regularly.
- 6. Voting should, as much as possible, be done via the online e-voting platform. PAPER BALLOTS ARE NOT THE PREFERRED OPTION and should only be used in exceptional cases. Ballot papers will be issued only on request.
- 7. Election results will be announced at the AGM scheduled during the 2025 Annual International Conference & Exhibitions of the Association.

Kindly follow the links below to download the Nomination Form and NAPE Constitution for more information on eligibility requirements for each position:

For the 2025 Election Nomination Form, Click Here

#### For the Amended NAPE Constitution, Click Here

It is pertinent to send all completed forms by email to the NAPE Technical/Membership Officer: Mayowa Ajayi | mayowa.a@nape.org.ng and cc: The 2025 NAPE Electoral Committee Chairman: Muktar Zanna, FNAPE | elections@nape.org.ng

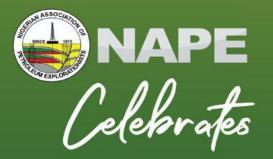
Please help your association serve you better by ensuring a robust candidate nomination exercise and participating fully in this process.

Thank you and best regards,

Muktar Zanna, FNAPE Chairman, 2025 NAPE Electoral Committee <u>elections@nape.org.ng</u>









Thursday 14th August 2025 | Eko Hotel and Suites

## Theme

# Pioneering the Future of Energy in Africa

## Aim:

Honor NAPE's legacy, spotlight the impact of Nigerian professionals in the energy sector, and chart a visionary course for its future

## Key highlights:

- Presentations and Panel session: Defining the energy landscape for the next 50 years
- Golden Jubilee Gala Night & Recognition
- NAPE Legacy Documentary and Historical Timeline (1975–2025)
- Commemorative Magazine featuring retrospectives, and visionary insights

Johnbosco Uche, FNAPE President Olajumoke Ajayi, FNAPE President-Elect Somime Oguntola Publicity Secretary