



November 14 -18, 2021

HYBRID CONFERENCE (Virtual & Physical)  
Eko Hotel & Suite, Victoria Island, Lagos, Nigeria**THEME: Petroleum Exploration and Production in a New World  
- What Next after the Global Crisis?**

# Call for Abstracts

**SUBTHEMES:**

1. Managing the E&P Business and the Strategies for reducing Costs in the new PIB era.
2. Novel Concepts and Approaches in Geophysics in the onshore, offshore and inland basins.
3. Petroleum System Studies, Integrated Reservoir Modelling and Drilling Operations.
4. Petroleum potentials and successes in Nigerian Frontier Basins.
5. Exploration to Refining - Aligning the value chain and Domestic Gas Development & Utilization.
6. Current Technological Advancements and Applications in Petroleum Exploration and Production.
7. Energy Mix and Transition for the Next Generation.
8. Health, Safety, Security and Environment: Operational Challenges in Oil and Gas Exploration and Production

## Other Highlights

- ➔ Pre-Conference Workshop
- ➔ Management Sessions
- ➔ Short Courses
- ➔ Virtual Field Trip

*Details in subsequent circular*

## Advertisements

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## Abstracts Submission Deadlines:

**June 30, 2021:** Completed Abstracts Received**July 31, 2021:** Notification of Acceptance of Abstracts**August 31, 2021:** Submission of Full Paper

# ABSTRACTS SUBMISSION GUIDELINES

**Only online submissions allowed**

1. Only ONLINE SUBMISSION is allowed. To submit your abstract(s) for the 39th NAPE Annual International Conference and Exhibition, visit NAPE website: <https://conference.nape.org.ng/submit-abstract/>. Fill all the sections and upload your abstract(s).
2. We strongly recommend that all abstracts be submitted as MS word document.
3. The body of the abstract should contain a description of the proposed paper with objectives, procedures, methodology, and conclusions. No illustrations, figures, references, abbreviations, acknowledgements or itemized points are permitted in the abstracts. Abstracts must be relevant to the conference theme as well as the most applicable technical subtheme.
4. Abstracts should not be more than 3000 characters (300 words), including spaces and punctuations. The title, authors, and authors' affiliations are not included in the character limit.
5. Titles should be brief. All authors must indicate their affiliations, e-mail and phone numbers for easy communication.
6. Evaluation and ranking of abstracts are based on relevance and timelines of subject matter; usefulness of contribution to the advancement of knowledge, techniques or practice; and overall clarity, organization and presentation of ideas.
7. Only presentations that have accompanying full papers submitted before the full paper submission deadline shall qualify for consideration for presentation and best paper award.
8. Authors are invited to have their work, (both oral and poster) presentations, published in the NAPE Bulletin to preserve their work for future reference. Bulletin publication requires the submission of the full paper with references included.
9. For further enquiries, contact the Chairman, Editorial Board / Technical Program Committee via e-mail: [editorinchief@nape.org.ng](mailto:editorinchief@nape.org.ng) or [chrisjackconsult4all@yahoo.co.uk](mailto:chrisjackconsult4all@yahoo.co.uk); [tunde.a@nape.org.ng](mailto:tunde.a@nape.org.ng)
10. The acceptance of abstracts by the 2021 NAPE AICE Technical Programme Committee shall be based on the quality of the abstract submitted and its fit with the theme and subthemes of the conference.

**Christopher Asuquo Jackson, PhD**

NAPE Editor-in-Chief & Chairman, Editorial Board / Technical Programme Sub-committee

## ■ CONFERENCE PRE-REGISTRATION

**Early Bird Discount until August 16, 2021 (DL)\***  
- **₦45,000.00 (Members / Non-Members)**

## ■ Registration (Online, Cash, Cheques) from August 17 to September 25, 2021

<b>NAPE Members</b> (Financially up-to-date registered member):.....	₦60,000.00
<b>Non-Members</b> .....	₦70,000.00
<b>Research Institutions</b> .....	₦35,000.00
<b>Students</b> (Financially up-to-date registered member):.....	₦10,000.00

## ■ Conference Registration after Sept. 25, 2021 and at the Conference Venue

<b>NAPE Members</b> (Financially up-to-date registered member):.....	₦65,000.00
<b>Non-Members</b> .....	₦75,000.00
<b>Research Institutions</b> .....	₦40,000.00
<b>Students</b> (Financially up-to-date registered member):.....	₦15,000.00

## REGISTRATION INFORMATION

### Payment Information

For payments, the NAPE bank account details are:

**Account Name:**

Nigerian Association of Petroleum Explorationists

**Account Number:** 0009381477

**Sort / Swift Code:** 058152162

**Bank Name:**

Guaranty Trust Bank Plc. (GTB)  
49A, Marina Branch, Lagos.

### Conference Registration:

Register **ONLINE**

Registration fees and other charges are payable online with the link:

[http://payments.nape.org.ng/conf\\_payments.php](http://payments.nape.org.ng/conf_payments.php)

For further inquiries about NAPE 2021

AICE, please follow this link

<http://nape.org.ng/conference/>

## SUBTHEMES SUMMARY

Abstracts for oral and poster presentations are invited for the listed subthemes.  
To aid prospective presenters, brief descriptions for each of the subthemes are listed below:

### 1. Managing the E&P Business and the Strategies for reducing Costs in the new PIB era

Narrative:

The Petroleum Industry Bill (PIB), currently receiving attention in the Nigerian legislative chambers, represents the most comprehensive review of the legal framework for the oil and gas sector in Nigeria since the industry began commercial operations in the 1960s.

- Aspects and effects of this Bill when implemented and how the E&P business are bracing up for this new era.
- The rising costs of carrying out Petroleum Exploration and production activities especially as observed in the last decade
- Constraints faced by the E&P businesses as well as government's position on the steep incline in the Cost of Finding Oil and Gas operations.
- Insights into Research and Development efforts.
- Comparison between traditional responses to low oil price regimes which risk eroding project value to collaborative and transformational strides, including deployment of new and more cost-efficient technologies.

### 2. Novel Concepts and Approaches in Geophysics in the onshore, offshore and inland basins

Narrative:

- Data acquisition and subsurface imaging: Seismic and non-seismic methods
- Seismic data processing and interpretation
- Technical challenges: Looking deeper, fault seal analysis, Fault Shadows, etc.
- Multi-physics approaches to subsurface imaging
- Non Amplitude supported plays
- Deep Exploration Potentials: An under-explored World Class Petroleum Province
- Re-visit of the Deep and Cretaceous exploration plays in the context of global analogues

### 3. Petroleum System Studies, Integrated Reservoir Modelling and Drilling Operations

Narrative:

- Mesozoic and Cenozoic sedimentary basins analysis and application of geological studies in field development – prospectivity and play concepts
- Reservoir characterization, Petrophysics and geostatistical modelling
- Sedimentology, ichnology and stratigraphy for
- Source rock geochemistry and Shale oil and gas
- Frontier basins: field mapping and outcrop studies
- Drilling operations and completion–success story and challenges

### 4. Petroleum potentials and successes in Nigerian Frontier Basins

Narrative:

- This sub-theme emphasizes the need to vigorously continue the efforts for more detailed exploration of the Nigerian Frontier Basins in view of the significant findings recently achieved in the Northern Gongola Basin's Kolmani discovery.
- It is clear that earlier geological reports based on pilot studies and or 2D Seismic in the contiguous Dahomey, Anambra, Sokoto, Bida, Chad, Yola, Benue Basins need to be followed up by more detailed studies to p r o v e t h e potentials of these basins for oil and gas resources.

### 5. Exploration to Refining - Aligning the value chain and Domestic Gas Development & Utilization

Narrative:

- The Oil and Gas value chain represents the activities from the upstream (exploration and production), midstream (transportation and storage) through to downstream (refining and retail markets).
- This sub-theme seeks to review this chain, highlighting the disconnects between certain aspects of the chain while proffering reasons for these misalignments and Suggesting solutions.
- This sub-theme would attempt to look at the state of development of the domestic gas industry, especially the challenges and successes of the indigenous gas off-takers
- The likelihood of major gas projects currently in the domestic gas maturation funnel seeing the light of the day, considering constraints of economic viability.

### 6. Current Technological Advancements and Applications in Petroleum Exploration and Production

Narrative:

This sub-theme delves into the existing, evolving and emerging innovations in exploring for hydrocarbon resources, especially considering the massive strides in technological advancements. The sessions will shed light on the readiness of the exploration arm of the business to meet the expected challenges of the next decade and if explorationists are ready and willing to meet up to these challenges. The following will be covered:

- New Technologies and applications
- Internet of Things and Cloud technology for E&P
- Digitalization and Data analytics: Opportunities and challenges for the Nigerian Oil and Gas Industry
- Artificial Intelligence applications in oil and gas exploration and production
- Machine learning as a tool to improve effectiveness and efficiency of exploitation activities
- Current trends, opportunities and challenges in the oil and gas industry

### 7. Energy Mix and Transition for the Next Generation

Narrative:

This sub-theme takes a lens to the current transition from fossil fuels into alternative sources of energy and examines the various inroads by the E&P business to align to this evolution. Case studies will examine the successes of a number of these alternative energy sources and if the steer towards eventual non-reliance on fossil fuels is a mirage or reality.

- Complimentary energy resources from renewable energy (solar, biogas, biomass, tidal, geothermal, petro-plants) and unconventional energy resources
- Impact of Alternate Energy Advances on Oil and Gas Industry.

### 8. Health, Safety, Security and Environment: Operational Challenges in Oil and gas E&P, and environmental preservation

Narrative:

- HSSE and operational risk management
- Environmental Implications Assessment of Gas Flaring and the reduction of Green House Gas (GHG) emission during oil & gas production
- Management of Oil and Gas Exploration and Production Waste Disposal
- Host community interactions; Enhancing Sustainable Community Development Goals
- Challenges faced by E&P concerns with the c o m b i n e d global economic and health crises, seeking lessons learned and innovations created as well as the impact of this 'double whammy'.

# EXHIBITION FLOOR LAYOUT

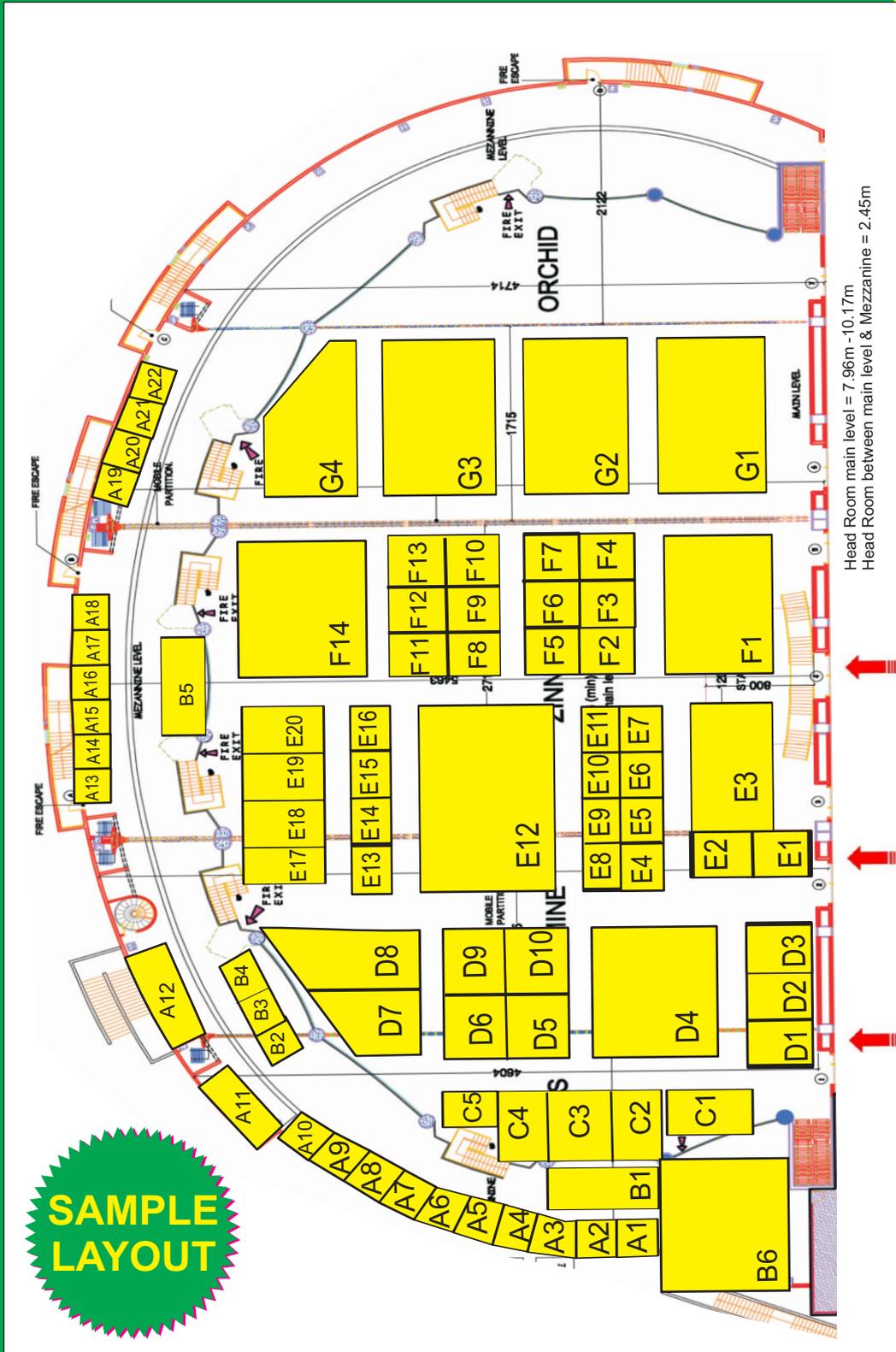
## EXHIBITION BOOTHS

Exhibition space will be allocated on a first come, first served basis, per availability. Minimum booth size is 9 sq.m. Exhibitors can pay for multiple booths.

**RATE:**

**1sq.m**

**₦60,000.00**



**Deadlines:**  
Exhibition Subscription: Monday July 12, 2021  
Submission of Exhibitors Profiles: Monday August 16, 2021

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[www.nape.org.ng](http://www.nape.org.ng)

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