



# NAICE 2019

SOCIETY OF PETROLEUM ENGINEERS • NIGERIA ANNUAL INTERNATIONAL CONFERENCE AND EXHIBITION

**EKO HOTELS & SUITES, LAGOS - NIGERIA | 5 - 7 AUGUST 2019**

## ACTIVITIES SCHEDULE AT A GLANCE-tentative (Events Dates, Venues & Times)

August 03 – 04, 2019			
SN	COURSE TITLE	INSTRUCTOR	VENUE
1	Practical Petroleum Economics and Fiscal Systems	Prof. Wumi Iledare	Diamond Suite
2	Petroleum Resource Volume and Reserves Evaluation, Classification & Reporting Based on SPE PRMS	Engr. Ikwana Ukauku and Dr. Kazeem Lawal	Emerald Suite
3	Strategic Leadership in E&P	Dr. Mason Oghenejobo	Sapphire Suite
4	Hole Problems and Unscheduled Events Management for Well Construction and Optimization	Prof. Adewale Dosunmu	Pearl suite
5	Well, Reservoir and Facility Management	Gbenga Komolafe and Collins Alaka	Crystal Suite
6	Practical Application of Microsoft Excel and Automation with Macros for Oil and Gas Professionals	Pringle Egbe	TBA
7	Fundamentals and Practical Aspects of Machine Learning and Data Analytics for the Energy Professional	AbdulRahman Mijinyawa	TBA

Saturday, 03 August 2019		
0800 – 1730	Onsite Registration Iroko Suite & SPE Registration booth, Eko Hotels & Suites	
0800 – 1700	2-Days Continuing Education Courses (Day 1):	
	Practical Petroleum Economics and Fiscal Systems <b>Diamond Suite, Grand Ballroom, Eko Hotels &amp; Suites</b>	
	Petroleum Resource Volume and Reserves Evaluation, Classification & Reporting Based on SPE PRMS <b>Emerald Suite, Grand Ballroom, Eko Hotels &amp; Suites</b>	
	Strategic Leadership in E&P <b>Sapphire Suite, Grand Ballroom, Eko Hotels &amp; Suites</b>	
	Hole Problems and Unscheduled Events Management for Well Construction and Optimization <b>Pearl Suite, Grand Ballroom, Eko Hotels &amp; Suites</b>	
	Well, Reservoir and Facility Management <b>Crystal Suite, Grand Ballroom, Eko Hotels &amp; Suites</b>	
	Practical Application of Microsoft Excel and Automation with Macros for Oil and Gas Professionals <b>Venue: TBA</b>	
	Fundamentals and Practical Aspects of Machine Learning and Data Analytics for the Energy Professional	

	<b>Venue: TBA</b>	
1200 – 1300	General Lunch <b>Iris Hall, Eko Hotels &amp; Suites</b>	
Sunday, 04 August 2019		
0800 – 1730	Onsite Registration <b>Iroko Suite &amp; SPE Registration Booth/Corridor, Eko Hotels &amp; Suites</b>	
0800 – 1700	2-Days Continuing Education Courses (Day 2): <b>Venue: See schedule of Saturday, 3 August</b>	
1000 – 1700	YP – Away Day/Team Building Activities <b>Chevron Recreation Center, Gbagada, Lagos</b>	
1200 – 1300	General Lunch <b>Iris Hall, Eko Hotels &amp; Suites</b>	
1800 – 1930	Conference Ice breaker Opening Cocktail/BoT Chairman's Dinner <b>Pool Side, Eko Hotels &amp; Suites</b>	
0800 – 1730	Onsite Registration <b>Iroko Suite &amp; SPE Registration booth/Corridor, Eko Hotel &amp; Suites</b>	
0700 – 1000	SPE Nigeria Student Chapters Contest & Students Interactive Session: Q&A Session by SPEI Rep <b>Virgin Rose &amp; Resort, VI, Lagos</b>	
0800 – 1700	Family Program & Tours (Lunch is provided for participants) <b>Food of Sun, Eko Hotel &amp; Suites</b>	
0830 – 0845	Tea Break Day 1 – AM <b>Zinnia Hall Mezzanine, Eko Hotels &amp; Suites</b>	
1000 – 1200	<b>CONFERENCE OPENING CEREMONY &amp; VIP TOUR OF EXHIBITION</b> Theme: <i>Artificial Intelligence, Big Data and Mobile Technology: Changing the Future of the Energy Industry</i> <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1200 – 1300	VIP Day 1 Lunch <b>1415 Restaurant, Eko Hotels &amp; Suites</b>	
1200 – 1300	General Lunch <b>Iris &amp; Orchid Hall, Eko Hotels &amp; Suites</b>	
1300 – 1700	Exhibition Tour <b>Jasmine, Zinnia, Lantana, Eko Hotels &amp; Suites</b>	
1330 – 1630	<b>TOPICAL ISSUES WORKSHOP</b> Topic: <i>Acquisition or Renewal of Leases: The Nigerian Case</i> <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1300 – 1700	<b>YP WORKSHOP</b> (Starts with Reception Cocktail from 1200-1300) Robotics, Artificial Intelligence and Big Data: understanding evolving opportunities and challenges for Young Professionals <b>Orchid Hall, Eko Hotels &amp; Suites</b>	
1830 – 2130	Oil Industry Dinner & Awards <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1830 – 2130	Students Gala Night <b>Ballroom, Virgin Rose &amp; Resort, VI, Lagos</b>	
0800 – 1730	Onsite Registration	

	<b>Iroko Suite &amp; SPE Registration booth/Corridor, Eko Hotels &amp; Suites</b>	
0800 – 1700	Family Program & Tours <b>Sky Restaurant, Eko Hotels &amp; Suites</b>	
0800 – 1200	Exhibition Tour <b>Jasmine, Zinnia, Lantana, Eko Hotels &amp; Suites</b>	
0830 – 1000	Technical Sessions Track 1 (AM): TS 1-TS6 <b>Eko Signature Rooms:</b> TS1 – Asia, TS2 – Africa, TS3 – Australia, TS4 – Europe, TS5 – America, TS6 – Antarctica	
0930 – 1000	Official Opening of e-Poster Session <b>Eko Signature –Foyer</b>	
0930 – 1000	Tea Break Day 2 – AM <b>Zinnia Hall Mezzanine, Eko Hotels &amp; Suites</b>	
1000 – 1200	e-Poster Session <b>Eko Signature – Foyer</b>	
1000 – 1200	<b>PANEL SESSION 1</b> Topic: <i>Digital Transformation &amp; Emerging Trends in Artificial Intelligence: Implications for the Energy Sector &amp; Future Outlook</i> <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1200 – 1300	Africa Region Director's /VIP Day 2 Lunch <b>1415 Restaurant, Eko Hotels &amp; Suites</b>	
1200 – 1300	General Lunch <b>Iris &amp; Orchid Hall, Eko Hotels &amp; Suites</b>	
1300 – 1700	Exhibition Tour <b>Jasmine, Zinnia, Lantana, Eko Hotels &amp; Suites</b>	
1330 – 1630	<b>WOMEN DEVELOPMENT PROGRAM</b> Topic: <i>The intersection of Information and Energy Technologies – Empowering women for Digital Age</i> <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1400 – 1600	Technical Sessions Track 1 (PM): TS 7-TS12 Eko Signature Rooms: TS7 – Antarctica, TS8 – Africa, TS9 – Asia, TS10 – Australia, TS11 – America, TS12 – Europe	
1400 – 1600	e-Poster Session <b>Eko Signature – Foyer</b>	
1530 – 1600	Tea Break Day 2 – PM <b>Zinnia Hall Mezzanine, Eko Hotels &amp; Suites</b>	
1700 – 1800	NSE Petroleum & Natural Gas Division Meeting <b>Africa Room, Eko Signature, Eko Hotels &amp; Suites</b>	
1700 – 1800	Committee of Heads of Petroleum Engineering Departments (CHPED) <b>Asia Room, Eko Signature, Eko Hotels &amp; Suites</b>	
1730 – 2100	2019 AGM & AGM Cocktail <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
0800 – 1400	Onsite Registration <b>Iroko Suite &amp; SPE Registration booth/Corridor, Eko Hotels &amp; Suites</b>	
0800 – 1700	Family Program & Tours <b>TBA</b>	
0830 – 1000	Technical Sessions Track 2 (AM): TS 13-TS18 Eko Signature Rooms	

	TS13 – Antarctica, TS14 – Africa, TS15 – Europe, TS16 – Asia, TS17 – Australia, TS18 – America	
0830 – 1000	e-Poster Session <b>Foyer, Eko Signatures, Eko Hotels &amp; Suites</b>	
1000 – 1200	<b>PANEL SESSION 2</b> Topic: <i>Transforming Big Data and Technology to Business Value: Challenges &amp; Strategic Options</i> <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1200 – 1300	SPE Senior Members Reunion/VIP Day 3 Lunch <b>1415 Restaurant, Eko Hotels &amp; Suites</b>	
1200 – 1300	General Lunch <b>Iris &amp; Orchid Hall, Eko Hotel &amp; Suites</b>	
1230 – 1300	Exhibition- Raffle Prizes Award <b>Zinnia Hall Mezzanine, Eko Hotels &amp; Suites</b>	
1300 – 1730	<b>SPE AFRICAN REGION SECTION OFFICERS WORKSHOP</b> Theme: <i>Leading The Change Through Innovation And Collaboration</i> <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1300 – 1500	Dismantling of Exhibits <b>Jasmine, Zinnia, Lantana, Eko Hotels &amp; Suites</b>	
1630 – 1700	SPE Faculty Taskforce/BoT R&D Project Stakeholders Engagement Session <b>Grand Ballroom, Eko Hotels &amp; Suites</b>	
1400 – 1600	Technical Sessions Track 2 (PM): TS 19-TS24 Eko Signature Rooms TS19 – Europe, TS20 – America, TS21 – Asia, TS22 – Africa, TS23 – Antarctica, TS24 – Australia	
1400 – 1600	e-Poster Session <b>Eko Signature – Foyer</b>	
1530 – 1600	Tea Break Day 3 – PM <b>Zinnia Hall Mezzanine, Eko Hotels &amp; Suites</b>	
1830 – 2130	SPE Annual Banquet & Awards <b>Lantana &amp; Orchid Hall, Eko Hotels &amp; Suites</b>	

**TECHNICAL & e-POSTER SESSIONS –TRACK 1 SCHEDULE**  
(Conference DAY 2 - Date: Tuesday, 6<sup>th</sup> August, 2019)

<b>Technical Sessions TRACK 1 (Conference Day 2)</b>		
<b>Room/Venue</b>	<b>AM (8:00am– 10:00am)</b>	<b>PM (2:00pm– 4:00pm)</b>
Asia Room	Session: TS 1 – Deep Water Development & Operations	Session: TS 9 – Project Economics & Financing - 1
Africa Room	Session: TS 2 – Well Design, Drilling & Completions - 1	Session: TS 8 – Reservoir Fluids /PVT Characterization
Australia Room	Session: TS 3 - Reservoir Engineering & Surveillance - 1	Session: TS 10 – Health, Safety and Environment
Europe Room	Session: TS 4 – Reservoir Description & Dynamics - 1	Session: TS 12 – Production Optimization & Operations - 2
America Room	Session: TS 5 – Asset Management and Information	Session: TS 11 -Renewables and Unconventional Energies
Antarctica Room	Session: TS 6 – Production Optimization & Operations - 1	Session: TS 7 – Recovery Mechanism & Processes - 1
<b>e-Poster Session TRACK 1 (Conference Day 2)</b>		
<b>LCD 1 - 10</b>	<b>AM (8.30am– 10:00am)</b>	<b>PM (2:30pm– 4:10pm)</b>

**TECHNICAL & e-POSTER SESSIONS –TRACK 2 SCHEDULE**  
(Conference DAY 3 - Date: Wednesday, 7<sup>th</sup> August, 2019)

<b>Technical Sessions TRACK 2 (Conference Day 3)</b>		
<b>Room/Venue</b>	<b>AM (8:30am– 10:00am)</b>	<b>PM (2:00pm– 4:00pm)</b>
Antarctica Room	Session: TS 13 – Production Optimization & Operations - 3	Session: TS 23 – Gas Utilization & Operations
Africa Room	Session: TS 14 – Reservoir Engineering & Surveillance - 2	Session: TS 22 – Production Optimization & Operations - 5
Europe Room	Session: TS 15 – Marginal Fields Development & Operations	Session: TS 19– Reservoir Fluids /PVT Characterization
Asia Room	Session: TS 16 – Well Design, Drilling & Completions - 2	Session: TS 21 – Production Optimization & Operations - 4
Australia Room	Session: TS 17 – Reservoir Description & Dynamics - 2	Session: TS 24 – Host Country Content in Africa
America Room	Session: TS 18 – Recovery Mechanism & Processes - 2	Session: TS 20 – Well Design, Drilling & Completions - 3
<b>e-Poster Session TRACK 2 (Conference Day 3)</b>		
<b>LCD 1 - 10</b>	<b>AM (8:30am– 9:50am)</b>	<b>PM (2:30pm– 3:50pm)</b>