

CONFERENCE PROGRAMME DAY 1, MONDAY, NOVEMBER 26, 2018 OPENING CEREMONY			
8.00 – 9.00	Arrival of Guests		
9.00 – 9.10	Welcome Address by the Director of Petroleum Resources – <b>Mr. M.D.B Ladan</b>		
9.10 – 9.15	Goodwill Message by the Senate President, Federal Republic of Nigeria – <b>His Excellency Dr. Bukola Saraki</b>		
9.15 – 9.20	Goodwill Message by the Speaker, House of Representative – <b>Hon. Yakubu Dogara</b>		
9.20 – 9.25	Goodwill Message by the Executive Governor of Lagos State – <b>His Excellency, Akinwunmi Ambode</b>		
9.25 – 9.30	Goodwill Message by the Honorable Minister of Niger Delta Affairs – <b>Mr. Usani Uguru Usani</b>		
9.30 – 9.35	Goodwill Message by the Honorable Minister of Environment – <b>Alhaji Ibrahim Usman Jibril</b>		
9.35 – 9.40	Goodwill Message by the Honorable Minister of Health – <b>Prof. Isaac Adewole</b>		
9.40 – 9.55	Address by the Honorable Minister of State, Petroleum Resources – <b>Dr. Emmanuel Ibe Kachikwu</b>		
9.55 – 10.15	Keynote address and launching of regulatory documents by the Vice President of the Federal Republic of Nigeria – <b>His Excellency, Prof. Yemi Osinbajo</b> <i>GCON</i> ;  i. Environmental Guidelines and Standards for the Petroleum Industry in Nigeria (EGASPIN), 2018 ii. Regulatory Guidance for the Management of Norm in the Petroleum Industry: Abandonment, Decommissioning and Decontamination of Oil and Gas Installations iii. Occupational Health Guidelines & Standards for the Petroleum Industry in Nigeria		
10.15 – 10.25	Vote of thanks by the Permanent Secretary, Ministry of Petroleum Resources – <b>Dr. Folashade Yemi-Esan</b>		
10.25 – 10.40	Opening of Conference Exhibition by the Vice President of the Federal Republic of Nigeria – <b>His Excellency, Prof. Yemi Osinbajo</b> <i>GCON</i>		
10.40 – 10.55	TEA BREAK		
10.55 – 12.55	FIRST PLENARY SESSION		
	<b>Environmental Stewardship in the Nigerian Oil &amp; Gas Industry – Myth or Reality?</b> – Mr. Imevbore Victor (Managing Director, Environmental Resources Managers Limited – ERML)		
	<b>Session Chairperson: Dr. Peterside Dakuku</b> – Director General, Nigerian Maritime Administration and Safety Agency (NIMASA)		
10.55 – 12.55	<b>Discussants:</b>		
	<ul style="list-style-type: none"><li>• <b>Hon. Chidoka Obinna</b> – Chairman, House Committee on Environment &amp; Habitat</li><li>• <b>Dr. Chike Onyejekwe</b> – Managing Director, Aiteo Exploration &amp; Production Limited</li><li>• <b>Sir Peter Idabor</b> – Director General, National Oil Spill Detection and Response Agency</li><li>• <b>Dr. Musa. M. Zagi</b> – Deputy Director, Health, Safety &amp; Environment (HSE) Division, Department of Petroleum Resources</li><li>• <b>Mr. Hussaini Ali</b> – General Manager, Group HSEQ - Nigerian National Petroleum Corporation (NNPC)</li><li>• <b>Fred Omayuku</b> – General Manager, Health, Environment &amp; Safety (HES), Chevron Nigeria Limited</li><li>• <b>Prof. Lawrence Ezemonye</b> – Vice Chancellor, Igbinedion University, Okada (National President, Nigerian Environmental Society)</li><li>• <b>Mr. Dozie Irrechukwu</b> – Former Head, Technical Services Division, Department of Petroleum Resources</li></ul>		
12.55 – 14.00	LUNCH		
AFTERNOON MONDAY, NOVEMBER 26, 2018			
	BREAK OUT TECHNICAL SESSIONS		
Session Chairperson	HALL 1 Environment	HALL 2 Safety	HALL 3 Health
	Mrs. Elegbeleye Yemisi Mrs. Ufonde Ejiro	Dr. Oyet Gogomary Mr. Ogionwo Ebipador	Dr. Jeff Uzohue Dr. Itunu Akinware
14.00 – 14.25	Harmonization of Environmental Report Structures for the Oil and Gas Industry in Nigeria  Ogbeibu, A.E. et al.	Back to Basics - Nothing New: Driving a Step Change in Process Safety Performance in Shell Nigeria using Process Safety Fundamentals  Iloma, I. & Maduabuchi, E.	Prevalence of Cardiovascular Risk Factors among Office Workers in a Multi-National Company in the Niger-Delta: Impact of New Definition of Hypertension  Ofori, S. & Obosi, J.

14.25 – 14.50	Co-Processing in Cement Kilns: A Sustainable Waste Management Solution for Petroleum Wastes  Adedokun, D.	Employees Safety Culture on Organizational Performance in the Downstream Sector of the Petroleum Industry  Obiorah, C. A. et al.	Embedding Fatigue Risk Management in the Oil and Gas Industry  Nsikak, N. et al.
14.50 – 15.15	A Self-Assessment of the National Oil Spill Detection and Response Agency's (NOSDRA) Management of Oil Spills (2007-2017)  Kalgo, A.S. et al.	Chemical Risk Management – The Chevron Nigeria Limited Experience  Ayodeji-Fapohunda, G.	Employers and Healthy Work Environment: Is it Achievable?  Shamsudeen, K. & Dakwark, L.
18.00 – 20.00	Cocktail		
END OF DAY 1			
DAY 2, TUESDAY, NOVEMBER 27, 2018			
9.00 – 10.30	SECOND PLENARY SESSION		
	Optimizing HSE Regulatory Framework for Improved Stakeholder Value Addition in the Nigerian Oil & Gas Industry. - Dr. Musa. M. Zagi – Deputy Director, Health, Safety & Environment (HSE) Division, Department of Petroleum Resources		
	Session Chairperson: Mr. Austin Avuru – Managing Director, Seplat Petroleum Development Company Limited		
	Discussants: <ul style="list-style-type: none"><li>• Engr. Charles Chiedu Odita – Managing Director, Midwestern Oil &amp; Gas Company</li><li>• Huub Stokman – Chief Executive Officer, OVH Energy</li><li>• Prof. Sunny E. Iyuke – Principal, Petroleum Training Institute</li><li>• Ote Enaibe, – Chairman, International Association of Drilling Contractors (IADC), Nigeria Chapter</li><li>• Mr. J. A Alonge – Director, Environment Assessment, Federal Ministry of Environment</li><li>• Mrs. Carol Antaih – General Manager, Safety, Health &amp; Environment (SHE), Exxon Mobil, Nigeria</li><li>• Nene-Anochie Chidube – General Manager, Health, Safety &amp; Environment (HSE), Shell Nigeria</li><li>• Prof. Shamsideen Elegba – Managing Director, Quantized Solutions Limited</li></ul>		
10.30 – 10.45	TEA/COFFEE BREAK – Exhibition Area		
	BREAK OUT TECHNICAL SESSIONS		
Session Chairperson	HALL 1 Environment	HALL 2 Safety	HALL 3 Health
	Mr. Abdul-afeez Balogun Mr. John Ide	Engr. Sarki Auwal Dr. Chris Onwudinjo	Dr. James Agada Dr. Patrick Awotula
10.45 – 11.10	Continuous Improvement of Occupational and Public Safety in the Nigerian Petroleum Industry: The Case of Norm Waste Management  Elegba, S. B	Learning from Experiences - Two Fatalities from Similar Causes; Why?  Shittu, G.	A Case for Workplace Wellness Programmes in Nigeria: Evaluation of NLNG Workplace Wellness Program  Alamina, A. & Ohiosimuan, O.
11.10 – 11.35	Nanoremediation Technologies for Oil Spill Environment  Nnaji, J. C. et al.	Learnings from Industry Incidents for Improving Safety Performance  Ogionwo, E.	Intermittent Explosive Disorder in the Oil & Gas Industry  Okolo, I. & Ebeh, C.
11.35 – 12.00	Ecosystem Services - An Integral Indicator for Biodiversity Action Planning by Oil & Gas Majors in the Niger Delta  Ewolor, A. S. & Adewumi, K. E.	Optimized Process Safety via Asset Integrity Management System  Akinyemi, E.T.	Psychosocial Effects of Offshore Oil and Gas Work  Adeaga, D.

12.00 – 12.25	Proximate Composition and Heavy Metal Content of the Crab Callinectes palli of the Andoni River, Niger Delta, Nigeria  Umesi, N. et al.	Managing Process Safety in Complex Process Facility  Akinfesoye, Y	Taking Goal Zero beyond the Fence: Lifestyle and Health Influences on Tanker and Commercial Drivers' Performance and Road Safety  Fajola A.O. et al.
12.25 – 13.25	LUNCH		
AFTERNOON TUESDAY, NOVEMBER 27, 2018			
13.25 – 14.55	THIRD PLENARY SESSION		
	Road Safety Management in Downstream: A Case Study of OVH Energy Marketing Limited – Dr. Oyet Gogomary – General Manager, HSSEQ, OVH Energy Limited		
	Session Chairperson: Senator Kabiru Marafa – Chairman, Senate Committee on Downstream		
	Discussants: <ul style="list-style-type: none"><li>• Mr. Ibrahim Idris Kpotun – Inspector General of Police, Nigeria Police Force, Abuja</li><li>• Mr. Boboye O. Oyeyemi – Corps Marshal, Federal Road Safety Commission FRSC, Abuja</li><li>• Mr. Wole Akinyosoye – Zonal Operations Controller, Lagos Zonal Office, Department of Petroleum Resources</li><li>• Mr. Azeez Olaojetola – General Manager Transport, Dangote Group</li><li>• Mrs. Sibeudu Onyebuchi – Former Head, Health, Safety &amp; Environment Division, Department of Petroleum Resources</li><li>• Mr. Salimonu Oladiti – National Chairman, Petroleum Tanker Drivers Unit</li></ul>		
	BREAK OUT TECHNICAL SESSIONS		
Session Chairperson	HALL 1 Environment	HALL 2 Safety	HALL 3 Security
	Sir Amechi Onianwa Mr. Abdurrahman Abiodun	Mr. Moriki Umar Mrs. Grace Amadi	Mr. Olasupo Olageshin Mr. Babatunde Adeniyi
14.55 – 15.20	Spatial Interpolation and Land Use Regression Modelling of Air Quality in Selected Oil Operating Areas in Rivers State Nigeria  Enotoriuwa, R. U. et al.	Risk Assessment of Floating, Production, Storage and Offloading (Fpso) Risers using Bow-Tie Methodology  Olamigoke, O. et al.	Implementing Secure Architecture for Industrial Control Systems  Odewale, A.
15.20 – 15.45	Risk Based Approach - A Cost Effective and Rapid Alternative to Biological Monitoring of Produced Water and Oily Waste Water  Odokuma, L. & Ajuzieogu, C. L.	Cross Country Pipeline Risk-Based Failure Prediction Using Hybrid Fuzzy Evidential Reasoning and Grey Theory in FMEA - A Case Study  Hassan, S	Viable Technical Solution for the Protection of Remote Wellhead Equipment  Egbuna, C. & Akwari, I.
15.45 – 16.10	Effects of Dissolved Oxygen and Petroleum Hydrocarbons on the Abundance and Species Diversity of Polychaete Fauna of the Elechi Creek in the Upper Bonny Estuary, Niger Delta, Nigeria  Umesi, N. et al.	Inspection Data Harvesting and Analysis - Practical Applications for Improved Inspection Planning, Risk Management & Failure Prevention  Memon, S. & Auchterlonie, I.	Managing Access Control in a High Traffic Environment  Obani, A.
19.00 – 21.00	GALA NIGHT		
END OF DAY 2			

**DAY 3, WEDNESDAY, NOVEMBER 28, 2018**

9.00 – 10.30	FOURTH PLENARY SESSION		
	Mental Health Challenges and Management in the Nigerian Oil and Gas Industry – Dr. Nwaogu Marcellinus – Chevron Nigeria Limited & President, Employee Assistance Professional Association, Nigeria – Chapter		
	Session Chairperson: Dr. Peter Sunday Nmadu – Former Group Executive Director Corporate Services, NNPC		
10.30 – 10.45	Discussants:		
	<ul style="list-style-type: none"><li>• Dr. Femi Oduneye – Chief Medical Director, Shell Petroleum Development Company</li><li>• Dr. Paul Arenyeka – Chief Medical Director, Chevron Nigeria Limited</li><li>• Dr. Musa Shuaibu – Managing Director, NNPC Medical Services</li><li>• Dr. Effiem Abah – Chief Medical Director, Exxon Mobil Nigeria</li><li>• Dr. Okon Akiba – President, Society of Occupational &amp; Environmental Health Physicians of Nigeria (SOEHPON)</li><li>• Prof. (Mrs) Olayinka Olusola Omigbodun - Professor &amp; Head of Psychiatry, College of Medicine, University of Ibadan, Oyo State</li><li>• Dr. Jide Obosi – Joint Venture District Occupational Health Manager, Total E&amp;P Nigeria Limited</li></ul>		
	TEA/COFFEE BREAK - Main Exhibition Hall		
	BREAK OUT TECHNICAL SESSIONS		
Session Chairperson	HALL 1 Environment	HALL 2 Environment	HALL 3 Health
	Mr. Gboyega Ogunkayode Mrs. Bunmi Akaakar	Mr. Ojikutu Mukaila Mr. Emiy Ikuru	Dr. Fajola Akinwunmi Dr. Okuns Ohiosimuan
10.45 – 11.10	The Realities of Decommissioning Facilities in Nigeria: Cost and Environmental Implications  Ojesanmi, A. et al.	A New Approach to "ECM" Reporting through Quality Indexing  Ehi-Douglas, O. M. et al.	Evaluation of Organizational Stress in NLNG  Alamina, A.
11.10 – 11.35	Protecting People & Environment Using Gasfind IR Infrared Camera for Gas Leak Detection in Process Facility  Asejeje, G. & Mustapha, O	Specific Cake Resistance as a Vital Index for Efficient Membrane Filtration Systems  Amosa, M. K. et al.	Occupational Health Management of Low Back Pain: A Case Presentation  Eruehah, O.
11.35 – 13.05	CONFERENCE PANEL DISCUSSION		
	PANELISTS: <ul style="list-style-type: none"><li>• Senator Kabiru Marafa – Chairman, Senate Committee on Downstream</li><li>• His Royal Majesty, Dr. Edmund Daukoru – Amanayabo of Nembe Kingdom, Bayelsa State</li><li>• Dr. Osten Olorunsola – Former Director, Department of Petroleum Resources (DPR)</li><li>• Mr. M. D. B. Ladan – Director, Department of Petroleum Resources (DPR)</li><li>• Mr. Paul McGrath – Chief Executive Officer &amp; Managing Director, ExxonMobil, Nigeria</li><li>• Dr. Peter Sunday Nmadu – Former Group Executive Director Corporate Services, NNPC</li><li>• Rear Admiral Apochi Suleiman – Commander, Joint Task Force</li><li>• Mr. Dipo Mekanjuola – Chief Operating Officer, Yinka Folawiyo Petroleum</li><li>• Mr. Adebisi Olowoyo – Executive Director Operations, NNPC Oil Field Services Limited (Panel Moderator)</li></ul>		
13.05 – 13.15	Conference Closing Remarks by the Chairman, Conference Planning Committee & Head, Health, Safety & Environment (HSE) Division, Department of Petroleum Resources – Dr. Musa. M. Zagi		
13.15 – 14.15	LUNCH		
	END OF DAY 3 AND END OF CONFERENCE		

## ALTERNATE PAPERS

1. Determination of Environmental Impact of Heavy Metals Content at Selected Mining Locations in Ebonyi and Zamfara States, Nigeria - *Gbadegesin, Y.*
2. Effective HSE Management Systems: Key to Sustainability - *Asuku, T. & Adekoya, O*
3. Sustainability Reporting and the Sustainable Development Goals - A Review of Performance and Future Opportunities in Nigerian Oil and Gas Sector - *Adewumi, K. E. et al.*
4. Cost Engineering, Safety Performance and Profitability in Construction Industry in Nigeria Oil & Gas Sector - *Awoyomi, J. O.*
5. Innovative Approach to Maintaining Integrity of Crude Export Systems to Prevent Loss of Containment and Ensure Base Business Continuity - *Agbakhamen, C. & Shakioye, S.*
6. Motivation as A Tool for Improving Occupational Safety Culture in Petroleum Industry - *Obiorah, C. A. et al.*
7. Adopting a National Guideline for Medical Fitness to Work - A Case for the Nigerian Oil and Gas Sector - *Awotula, P.O.*
8. Diving Medicine in Nigeria: A Review of Work Regulations for Diving - *Ogunleye, K.*
9. Occupational Health (OH) Legislation and its Benefits to Nigeria - *Adeaga, D.*