9th INTERNATIONAL CONFERENCE AND EXPOON

# **OIL AND GAS**

OCTOBER 15-16,2018 ROME, ITALY



200+

Participation

**15**+

Interactive Sessions **10**+

Keynote Lectures 50+

Plenary Lectures **5**+

Workshops

10+

**Exhibitors** 

B<sub>2</sub>B

Meetings

### 9th International Conference and Expo on

# Oil and Gas

			<del>_</del>	09-10, 2018, Madrid, Spain	
	Program at a Glance				
	Day 1 August 09, 2018				
	Reception/ Registration		8:00-9:00		
Morning Sessions			Time	General Session	
	Least of 3 Keynote/Plenary Talks		09:00-09:15	Inaugural Address	
			09:15-09:45 09:45-10:15	Keynote Talk-01	-
			10:15-10:45	Keynote Talk-02	y-01
	Panal Discussio		<u> </u>	Keynote Talk-03	
Лог	Panel Discussion/ Group Photo Coffee/Tea Break 10:45-11:00 (Networking)				for Da
	5 Speakers ( 20 Minutes				
	11:20-12:40			each)	19 Speakers for Day-01
	Lunch Break ( 12:40-01:40)			cacity	
					Spe
	01:40-03:40			6 Speakers (20 Minutes	19
Ses				each)	
Evening Sessions					
	Coffee/Tea Break 03:40-03:55 (Networking)				
	03:55-05:35		5 speakers (20 Minutes		
				each)	
Morning Session	Day 2 August 10, 2018				
		Time	Session 1	Session 2	-
	00.0	00 10:40	5 Speakers (20	5 Speakers (20	
	09:00-10:40 Minutes each) Minutes each)				22
	Coffee/Tea Break 10:40-11:00 (Networking)				
	11:00-12:40		5 Speakers (20	5 Speakers (20	ır Day-
	11.00 12.10		Minutes each)	Minutes each)	
	Williates eachy Williates each				40 Speakers for Day-02
	Lunch Break 12:401:40				
Evening Sessions	01:40-03:15		5 Speakers (20	5 Speakers (20	0 Speal
			Minutes each)	Minutes each)	
	Poster Sessions				4
	Coffee/Tea Break 03:15-03:30 (Networking)				
	5 Speakers (20 5 Speakers (20				
Ā	03:30-05:00		Minutes each)	Minutes each)	
				,	
Awards & Closing Ceremony					
NOTE: Program Schedule is subject to change with final allotment of the speaker slots					
For more Details PS: http://oil-gas.conferenceseries.com/					
oilgasexpo.conference@gmail.com					

\* Exclusive Exhibitor Event | \*\* Networking Event **Note:** Conference schedule is subject to change.

## **Conference Highlights**

- Biofuels & Biodiesels
- Business Development and Investment Opportunities
- Downstream Operations & Developments
- Enhanced Oil Recovery and Refining
- Future Challenges for Oil Exploration and Consumption
- Global Gas Recovery and Refining
- Global Oil and Gas Reserves
- Health, Safety & Risk in an Organizational Context
- Impacts of Oil and Gas Industries

- Midstream Processes:
   Technology and Innovation
- Natural Gas Hydrates and their Science
- Oil and Gas Industries
- Oil, Gas Markets & Strategies
- Petroleum and Petrochemicals
- Petroleum Science and Technology
- Regulations and Ethics
- Unconventional Gas and Oil Resources
- Upstream Process & Advancements



## Glimpses of Oil Gas Expo Conferences





















## Best Tourist Destinations in Madrid, Spain



Castel Sant'Angelo



Colosseum



**Pantheon** 



Piazza Navona



**Roman Forum** 



St. Peter's Basilica



St. Peter's Square



Trevi

### **Conference Venue**

Rome, Italy



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Hyderabad 500032, INDIA
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Email: petroleum@oilgasconferences.org

## **Conferenceseries.com**

### Scientific Program

3<sup>rd</sup> International Conference and Expo on

# Oil and Gas

July 13-14, 2017 Berlin, Germany



UK: Conference Series IIc LTD47 Churchfield Road, London, W3 6AYToll Free: +0-800-014-8923

### **Sylt 1-2**

#### conferenceseries.com

### **Opening Ceremony**

### **Keynote Forum**

Introduction

Title: Regasification of LNG: Actual status and perspectives

Tatiana Morosuk, Technical University Berlin, Germany

Title: Enhanced recovery of shale gas with CO, storage in gas-depleted shale

Jinsheng Wang, Canmet ENERGY, Natural Resources Canada

Networking & Refreshment Break

Title: Experimental evaluation of the marcellus shale properties

Kashy Aminian, West Virginia University, USA

Sessions: Biofuels and Hydrocarbons | Downstream Developments | Environmental Impacts and Effects | Global

Oil Gas Reserves | Health, Safety & Risk in an Organizational Context | Midstream Operations

Session Chair: Fawzi Banat, Petroleum Institute, UAE

Session Co-Chair: Emad Eldeen Jamil Elnajjar, United Arab Emirates University, UAE

**Session Introduction** 

Title: Health, safety & risk within the Kuwait Oil Company context

Manal Hamad Al-Amiri, Kuwait Oil Company (KOC), Kuwait

Title: Morphology characterization and chemical composition of UAE date seed and its potential for energy production

Emad Eldeen Jamil Elnajjar, United Arab Emirates University, UAE

Title: Experimental study and scale up of adsorption column for reclaiming lean methyldiethanolamine solvent from natural gas sweetening unit

Fawzi Banat, Petroleum Institute, UAE

Lunch Break

Title: Oil shale combustion under oxyfuel conditions

Leema Abd Al-Rahman Al-Makhadmeh, Jordan University of Science and Technology, Jordan

#### Young Researchers Forum

Title: Adsorption dynamics and rate assessment of volatile organic compounds in active carbon

Jing Zhu, China University of Petroleum, China

Title: Reaction-free evaluation of oil shale semicoke with Terahetz Domain Spectroscopy

Yizhang Li, China University of Petroleum, China

Title: Characterization of oil-water two phase flow based on terahertz time-domain spectroscopy

Yan Song, China University of Petroleum, China

Title: Velocity anisotropy and geomechanical characterization of Cambay Shale, Cambay Basin,

Gujarat, India

Dhruvin Kaneria, Pandit Deendayal Petroleum University, India

Title: Emerging oil and gas in Africa, the case of Ghana and the way forward

Muntaka Musah Yakubu, University of Professional Studies, Ghana

**Networking & Refreshments Break** 

Title: Magnetic basement and its petroleum geological significance in Sichuan Basin

Kang Liu, Chinese Academy of Sciences, China

### Day 2 July 14, 2017

### **Sylt 1-2**

### **Keynote Forum**

Title: Energy resources in the coastal countries of the South China sea: An empirical analysis of energy demand and its determinants

Azlina Binti Abd. Aziz, University Malaysia Terengganu, Malaysia

Title: Pipelines maintenance management system

Taha Elhag, Heriot Watt University, UAE

Networking & Refreshments Break

Sessions: Global Business | Hydrocarbon Exploration | Petrochemistry | Petroleum Science and Technology | Upstream Process

Session Chair: Abdel Moktader A. El Sayed, Ain Shams University, Egypt

Session Co-Chair: Mehmet Efe Biresselioglu, Izmir University of Economics, Turkey

**Session Introduction** 

Title: Petrophysical study of Szolnok formation, Endrod gas field, Hungary

Abdel Moktader A. El Sayed, Ain Shams University, Egypt

Title: Impact of pure CO2 and carbonated water injection to enhance recovery of heavy oil

Behzad Rostami, University of Tehran, Iran

Title: Structuring a sustainable, fully competitive, and liberal natural gas market in Turkey: The perception of the turkish private sector

Mehmet Efe Biresselioglu, Izmir University of Economics, Turkey

Title: Research on well type and well pattern optimization for tight gas recovery enhancement

Dewei Meng, Research Institute of Petroleum Exploration & Development CNPC, China

Title: Reservoir characterization of typical tight gas in China

Guo Jianlin, Research Institute of Petroleum Exploration & Development CNPC, China

Title: Optimization of enrichment area in low permeability water bearing gas reservoir

Yan Haijun, Research Institute of Petroleum Exploration & Development CNPC, China

Lunch Break

Title: Evaluation study of different types adsorbents in minimizing sulfur contents in diesel fuel

Mohamad Gamil Abdalghani, Salahaddin University, Iraq

Titile: The effect of some physical parameters on the performance of petroleum antioxidants additives Hassan Jalal Aziz, Salahaddin University, Iraq

### Young Researchers Forum

Title: Anisotropic optical response of oil shale at terahertz range

Xinyang Miao, China University of Petroleum, China

Title: Monitored laser grinding by real time nanobots data: A novel mudcake removal approach

Mohit Jhirwal, Pandit Deendayal Petroleum University, India

**Networking & Refreshments Break** 

Poster Presentations 15:40-16:00 @ Sylt Foyer
Award Ceremony



### Scientific Program

 $2^{nd}$  International Conference and Expo on

# OIL AND GAS

October 27-28, 2016 Rome, Italy



### Olimpica 1

conferenceseries.com

### **Opening Ceremony**

### **Keynote Forum**

Introduction

Title: Fluids expelled tectonically and their role in hydrocarbon migration

Katarzyna Jarmołowicz-Szulc, Polish Geological Institute, Poland

**Networking and Refreshment Break** 

Title: Ultrasonic technology for enhanced oil recovery: Viscosity reduction by ultrasonic treatment

Vladimir Abramov, Russian Academy of Sciences, Russia

**Major Sessions:** 

Crude Oil Production | Oil Refining | Upstream Processes | Midstream Facilities | Downstream Operations | Exploration and Production | Biofuels and Hydrocarbons

Session Chair: Tarek M Aboul Fotouh, Al-Azhar University, Egypt

**Session Introduction** 

Title: Experimental study on the influence of ethanol and automotive gasoline blends

Tarek M Aboul Fotouh, Al-Azhar University, Egypt

Title: Novel mesoporous silica for oil adsorption from produced water injected in oilfield using fixed bed column processes

Rasha Hosny Abd Elmawla, Egyptian Petroleum Research Institute, Egypt

#### **Group Photo**

**Lunch Break** 

Title: Relative permeability prediction considering complex pore geometry and wetting characteristics in carbonate reservoirs

Sun-lee Han, Chonbuk National University, Republic of Korea

Title: Characters of reservoir and main control factors in upper second member of Shahejie formation (Es2) in Linnan sub-sag

Feng Yuelin, China University of Petroleum, China

Title: An experimental study of sorption characteristics for the sub-bituminous coal considering size effect

Donghyeon Kim, Chonbuk National University, Republic of Korea

Networking and Refreshment Break

Title: Characters of sedimentary facies and main control factors in upper fourth member of Shahejie formation in Qingnan sub-sag

Zhang Tianjiao, China University of Petroleum, China

Title: Enhancement effect of electromagnetic field on separation of edible oil from oil-water emulsion Omnia Hassan Abdelraheem, Beni-Suef University, Egypt

**Panel Discussion** 

Day 2 October 28, 2016

Olimpica 1

**Major Sessions:** 

Petroleum and Petrochemicals | Oil and Gas Impacts | Global Oil and Gas | Advanced Technological Applications | Business Transformation | GIS and Seismic Exploration | Health and Safety

Session Chair: Tarek M Aboul Fotouh, Al-Azhar University, Egypt

**Session Introduction** 

Title: Evaluation of condensate stabilization plant through static and dynamic process simulation Querino M V, Brazil

Title: Architecture and sequence stratigraphy of late triassic fluvial system, NW Libya

G Mayouf, Libyan Petroleum Institute, Libya

**Networking and Refreshment Break** 

Title: Integration of well test analysis in reservoir characterization and field development — A case study

Atif Zafar, China University of Petroleum, China

Title: Development and operation practice on miniature liquefiers for scattered and isolated natural gas resources

Maoqiong Gong, Chinese Academy of Sciences, China

Title: A new simple CO2 minimum miscibility pressure correlation

M Khazam, University of Tripoli, Libya

**Lunch Break** 

Title: Comparison of treatment methods for the assessment of environmental impacts of drilling muds by the LCA approach

Messaoud-Boureghda Mohamed -Zine, University of Boumerdes, Algeria

Title: Importance of solubility and bubble pressure models to predict pressure of nitrified oil based drilling fluid in dual gradient drilling

Sajjad Negahban, China University of Petroleum, China

Title: Storage Permeability Body Classification in Low Permeability Water Bearing Gas Reservoir- a Case study of Gaogiao Gas Field, Ordos Basin, China

Yan Haijun, Research Institute of Petroleum Exploration & Development - CNPC, China

**Networking and Refreshment Break** 

Title: A new approach for predicting the wear of roller-cone bits using the concept of three body abrasive wear

Rafid Abbas, University of Leeds, UK

Title: Real-time gas emission monitoring at hazardous sites

Gianfranco Manes, The Midra Consortium, Italy

Title: Investigation on performance of cationic polymeric inhibitors for mitigating silicate scales during ASP flooding

Siti Qurratu Aini Mahat, Universiti Teknologi Petronas, Malaysia

**Award Ceremony** 

# Scientific Program

**International Conference and Expo on** 

# Official Gas

November 16-18, 2015 Crowne Plaza, Dubai, UAE



**UK: Conference Series Ilc LTD** 47 Churchfield Road, London, W3 6AY

### Al-Dhiyafah 2



### Opening Ceremony

### **Keynote Forum**

Conventional and unconventional hydrocarbon fields exploration — in historical and recent aspects in Poland, Europe

Katarzyna Jarmołowicz-Szulc, Polish Geological Institute – National Research Institute, Poland

#### **Group Photo**

Coffee Break

Track 1: Latest Innovation in Upstream Process of Oil and Gas

Track 2: Midstream Processes: Technology and Innovation

Track 3: Uplifting Conventional and Non-Conventional Downstream Technologies

Session Chair: Katarzyna Jarmołowicz-Szulc, Polish Geological Institute – National Research Institute, Poland

Session Co-chair: Ehssan Nassef, Pharos University, Egypt

Session Introduction

Novel Surfactants for Mobility and Conformance Control CO<sub>2</sub> Foams

Robert Enick, University of Pittsburgh, USA

Title: Rock Physics Model and AVO Simultaneous Inversion for West Dikirnis Field, onshore Nile Delta, Egypt

Walaa Fathy, Petroceltic International Companies, Heriot Watt University, UK

Title: The critical parameters of a horizontal well influenced by a barrier in a bottom water reservoir

Yue Ping, Southwest Petroleum University, China

Title: Recent development in enhanced ultra-heavy oil recovery in China

Teng Lu, China University of Petroleum, China

Title: A new leak location method based on leakage acoustic waves for oil and gas pipelines

Cui-Wei Liu, China University of Petroleum, China

Title: Monitoring Wettability Alteration of Porous Media by Silica Nanoparticles: An Experimental Approach

Saber Mohammadi, Iran Researcher of Research Institute of Petroleum Industry (RIPI), Iran

Lunch Break

Title: Studies on the Impacts from Different Activators and Inorganic Components of Curing Agents on Performance of Solidifiable Plugging Fluid

Zhizhong Deng, Southwest Petroleum University, China

Title: GSM based parameters monitoring system for oil and gas industry in Nigeria

Obi Williams J D, Federal College of Education (Technical) Umunze, Nigeria

Title: Saturation modeling in a carbonate reservoir achtart (Gabes Golf-Tunisia) using capillary pressure based saturation height function

Fatma Taktak, University of Modern Sciences, UAE

Symposium on International Energy Security-Energy Co-Operation, Energy Governance and Geopolitics of Energy by A F M Maniruzzaman, University of Portsmouth, UK

Coffee Break

#### Panel Discussion

Day 2 November 17, 2015

Al-Dhiyafah 2

**Keynote Forum** 

CO<sub>2</sub> Miscible and Immiscible Displacement in the United States: The Promise, the Problems, and the Lessons for Others

Robert Enick, University of Pittsburgh, USA

Unconventional oil Resources (oil shale) For Production of Hydrocarbons (Petroleum Like)

Ehssan Nassef, Pharos University, Egypt

Coffee Break

Track 4: Impacts of Oil and Gas Industries

Track 5: Petroleum and Petrochemicals

Track 6: Oil and Gas Industries

Track 7: Business Development and Investment Opportunities

Track 8: Regulations and Ethics

Track 9: Technological Advances

Session Chair: Ehssan Nassef, Pharos University, Egypt

Session Introduction

Title: Experimental Validation of Methods To Simulate Make Up Processes in Oilfield Country Tubular Goods

Javier Holzmann, Technische Universität Clausthal, Germany

Title: Technology Transfer and innovation in Oil and Gas Supply Chain

Daniel Davoodian, University of Southern Queensland, Australia

Title: Regional hydrogeoformatics as a sensitive tool for defining strain-stress conditions during oil and gas exploratory works

G S Vartanyan, LSK Inc. Toronto, Canada

Title: Regeneration of a Spent Hydroprocessing Catalyst by In-situ Non-Oxidative Treatment Methods Narjes Abul, Kuwait Institute for Scientific Research, Kuwait

Lunch Break

Title: Kinetics of Alkyd Polymerization Reaction Based on Statistical Optimization Paradigm

Uzoh Chigozie Francolins, Nnamdi Azikiwe University, Nigeria

Title: The Effect of Gas to a Liquid Fuel on GDP-A Case of Mozambique

Ismael Valigy, UCSI University, Malaysia

Title: Techno- Economical Studies of a CCS-EOR Project for Iranian Oil Reservoir

Mohammad Parvazdavani, Iran Researcher of Research Institute of Petroleum Industry (RIPI), Iran

### Workshop on Salt Diapirs by Khalil Sarkarinejad, Shiraz University, Iran Coffee Break Poster Presentations @ 16:50-17:20 Title: Investigation on Flow Regimes and Non-Darcy Effect in Pressure Test Analysis of Horizontal **Gas Wells OG-01** Shabnam Shahbazi, Amirkabir University of Technology, Iran Title: A Novel Reservoir Protection Agent with Voronoi Structure to Enhance Shale Gas Recovery **OG-02** Weian Huang, China University of Petroleum, China Title: Selection and Application of Improvement Measures for Low Efficiency Wells of Steam Stimulation in Heavy Oil Reservoirs **OG-03** Wang Yazhou, China Petroleum University, China **Panel Discussion**

### Day 3 November 18, 2015

### Al-Dhiyafah 2

Track 10: Advancement In Biofuels and Hydrocarbons: Potentials And Technical Challenges

Track 11: Oil and Gas Exploration

Track 12: Global Oil and Gas

Track 13: Advances in Information Technology in Oil and Gas

Session Chair: Fatma Taktak, University of Modern Sciences, UAE

Session Introduction

Title: Aspects of scientific research in the search for hydrocarbons

Katarzyna Jarmołowicz-Szulc, National Research Institute, Poland

Title: Bio fuel production in a downer reactor: a computational modelling study

Yassir Makkawi, Aston University, United Kingdom

Title: Recovery of Oil from Egyptian Oil Shale by Different Teahniques

Ehssan Nassef, Pharos University, Egypt

Coffee Break

Title: Benthic Foraminifera and Biostratigraphy of the Jahrum Formation in Kurdeh anticline, Zagros Basin, SW Iran

Elham Nafarieh, Exploration Directorate of the National Iranian Oil Company, Iran

Title: Discontinuity Attributes, their visualization and seismic interpretation: Case studies from Indus Basin, Pakistan

Akbar Ali Asif, Kuwait Foreign Petroleum Exploration Company (KUFPEC), Pakistan

Title: Extraction of oil from Egyptian oil shale

Aya Soliman Mohammed Moustafa Mohammed, Pharos University, Egypt

Title: Extraction and analysis of gmelina seed oil using different soft computing approaches

Uzoh, Chigozie Francolins, Nnamdi Azikiwe University, Nigeria

Title: New mathematical solver on modeling of prediction of mineral scale deposition: Case study

Mohammad Parvazdavani, Iran Researcher of Research Institute of Petroleum Industry (RIPI), Iran

Lunch Break

Closing Ceremony

### **Bookmark your dates**

# 2<sup>nd</sup> International Conference and Expo on Oil and Gas

November 03-05, 2016 Istanbul, Turkey

Website: http://oil-gas.conferenceseries.com/