

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

# Oil and Gas

July 13-14, 2017 Berlin, Germany



**Conference Series - America**

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA  
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**Conference Series - UK**

Kemp House, 152 City Road, London EC1V 2NX, UK  
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## Sylt 1-2

conference**series**.com 09:00-09:30

## Opening Ceremony

## Keynote Forum

09:30-09:35 Introduction

09:35-10:15 **Title: Regasification of LNG: Actual status and perspectives**

Tatiana Morosuk, Technical University Berlin, Germany

10:15-10:55 **Title: Enhanced recovery of shale gas with CO<sub>2</sub> storage in gas-depleted shale**

Jinsheng Wang, Canmet ENERGY, Natural Resources Canada

## Networking &amp; Refreshment Break 10:55-11:15 @ Sylt Foyer

11:15-11:55 **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 &amp; 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

11:55-12:20 **Title: Health, safety & risk within the Kuwait Oil Company context**

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

12:20-12:45 **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

12:45-13:10 **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 13:10-14:10 @ Restaurant Rienacker

14:10-14:35 **Title: Oil shale combustion under oxyfuel conditions**

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

## Young Researchers Forum

14:35-14:55 **Title: Adsorption dynamics and rate assessment of volatile organic compounds in active carbon**

Jing Zhu, China University of Petroleum, China

14:55-15:15 **Title: Reaction-free evaluation of oil shale semicoke with Terahertz Domain Spectroscopy**

Yizhang Li, China University of Petroleum, China

15:15-15:35 **Title: Characterization of oil-water two phase flow based on terahertz time-domain spectroscopy**

Yan Song, China University of Petroleum, China

15:35- 15:55 **Title: Velocity anisotropy and geomechanical characterization of Cambay Shale, Cambay Basin, Gujarat, India**

Dhruvin Kaneria, Pandit Deendayal Petroleum University, India

15:55-16:15 **Title: Emerging oil and gas in Africa, the case of Ghana and the way forward**

Muntaka Musah Yakubu, University of Professional Studies, Ghana

## Networking &amp; Refreshments Break 16:15-16:35 @ Sylt Foyer

Day 2 July 14, 2017

## Sylt 1-2

### Keynote Forum

**09:00-09:40** **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

**09:40-10:20** **Title : Pipelines maintenance management system**

**Taha Elhag**, Heriot Watt University, UAE

**Networking & Refreshments Break 10:20-10:40 @ Sylt Foyer**

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

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

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

**Session Introduction**

**10:40-11:05** **Title: Petrophysical study of Szolnok formation, Endrod gas field, Hungary**

**Abdel Muktader A. El Sayed**, Ain Shams University, Egypt

**11:05-11:30** **Title: Impact of pure CO<sub>2</sub> and carbonated water injection to enhance recovery of heavy oil**

**Behzad Rostami**, University of Tehran, Iran

**11:30-11:55** **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

**11:55-12:20** **Title: Research on well type and well pattern optimization for tight gas recovery enhancement**

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

**12:20-12:45** **Title: Reservoir characterization of typical tight gas in China**

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

**12:45- 13:10** **Title: Optimization of enrichment area in low permeability water bearing gas reservoir**

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

**Lunch Break 13:10-14:10 @ Restaurant Rienacker**

**14:10-14:35** **Title: Evaluation study of different types adsorbents in minimizing sulfur contents in diesel fuel**

**Mohamad Gamil Abdalghani**, Salahaddin University, Iraq

**14:35-15:00** **Title: The effect of some physical parameters on the performance of petroleum antioxidants additives**

**Hassan Jalal Aziz**, Salahaddin University, Iraq

### Young Researchers Forum

**15:00-15:20** **Title: Anisotropic optical response of oil shale at terahertz range**

**Xinyang Miao**, China University of Petroleum, China

**15:20- 15:40** **Title: Monitored laser grinding by real time nanobots data: A novel mudcake removal approach**

**Mohit Jhirwal**, Pandit Deendayal Petroleum University, India

**Networking & Refreshments Break 15:40-16:00 @ Sylt Foyer**

**Poster Presentations 15:40-16:00 @ Sylt Foyer**

**Award Ceremony**