

Scientific Program

10th International Conference and Expo on

Oil and Gas

&

9th International Conference on

**Petroleum
Engineering**

September 23-24, 2019 | London, UK

DAY-1

September 23, 2019

Meeting Hall: **Wright**

09:00-09:30 Registrations

Opening Ceremony **09:30-10:00**

KEYNOTE FORUM

10:00-10:10 Introduction

10:10-10:55 **Title: Development of a tool for fundamental undersating of multipahse non-Newtonain flow in annulli**
Mohammad Aziz Rahman, Texas A&M University at Qatar, Qatar

GROUP PHOTO

Networking & Refreshments 10:55-11:15 @ Foyer

11:15-12:00 **Title: Research on marine hydrate development technology based on dual gradient drilling of double-layer pipe**
Guorong Wang, Southwest Petroleum University, China

Sessions: Advanced oil and gas Technology | Oil, Gas Markets & Strategies | Oil Formation

Chair: Turia M Balashehr, Mellitah oil & gas BV, Libya

INTRODUCTION

12:00- 12:30 **Title: Application of N-containing corrosion inhibitor for oil well acidizing operations**
Turia M Balashehr, Mellitah oil & gas BV, Libya

12:30- 13:00 **Title: A new approach of gas saturation field modelling in tarim tight sandstone reservoir**
Zhaolong L I U, PetroChina Research Institute of Petroleum Exploration & Development, Beijing, China

13:00- 13:30 **Title: Effects of ROP on selected foam properties in vertical wells**
Seydou Sinde, International University of Grand-Bassam, Côte d'Ivoi

Lunch Break 13:30-14:00 @ RBG

14:00-14:30 **Title: Managing challenges field through upstream value optimization**
Nur Iman Nur Iskandar, Petronas Carigali Sdn. Bhd, Malaysia

Sessions: Advanced in Petroleum Engineering | Enhanced Oil Recovery and Refining | Transporting Oil and Gas

Chair: Liu Linqing, PetroChina Southwest Oil & Gasfield Company, China

INTRODUCTION

- 14:30-15:00** **Title: Recognition and deepening application practice of multi-reservoir and permeable body in complex gas reservoir**
Liu Linqing, PetroChina Southwest Oil & Gasfield Company, China
- 15:00-15:30** **YRF: The influence of reschedule-overhaul and degradation of gas turbine in determining the number of gas turbine usage in natural gas pipeline transportation network**
Aziaka D S, Cranfield University, UK
- 15:30-16:00** **YRF: Improving surfactant EOR by water salinity alteration**
Ichhuy Ngo, Kyushu University, Japan
- 16:00-16:30** **YRF: Natural gas supply chain resilience through optimization**
Emenike Scholastica, University of Glasgow, UK

Networking & Refreshments 16:30-16:50 @ Foyer

POSTER PRESENTATIONS @ FOYER 16:50- 17:10

- PE1** **Title: Recognition and deepening application practice of multi-reservoir and permeable body in complex gas reservoir**
Zhao Yi, PetroChina Southwest Oil & Gasfield Company, China

Panel Discussion

DAY-2

September 24, 2019

Networking & Lunch Break @ RBG

Awards & Closing Ceremony