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1008th Conference

Scientific Program

6th International Conference on

Petroleum Engineering

June 29-30, 2017 Madrid, Spain



Conference Series - America

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Day 1 June 29, 2017

09:00-09:30 Registrations

Cadoba

conference**series**.com 09:30-09:55

Opening Ceremony

Keynote Forum

09:55-10:00 Introduction

Title: Current trends and challenges in reservoir simulation

10:00-10:40

M Enamul Hossain, Memorial University of Newfoundland, Canada

Title: Synthetic jet fuel from renewable energy sources for sustainable aviation

10:40-11:20

Ralph-Uwe Dietrich, German Aerospace Center (DLR), Germany

Group Photo & Refreshments Break 11:20-11:40 @ Foyer

Sessions: Petroleum Geology | Reservoir Engineering | Field Development & Production Operations | Petroleum Engineering and its Industrial Application

Session Chair: **Ailin JIA**, Research Institute of Petroleum Exploration and Development, China

11:40-12:15 **Title: Current technologies and prospects of shale gas development in China**

Yunsheng Wei, Research Institute of Petroleum Exploration and Development, China

12:15-12:50

Title: Integrated consulting services for rich gas production plan from mature fields

Kjeld Bokstijn, Fluor Corp, Spain

12:50-13:25

Title: Geologic evaluation of Kirkuk underground storage project NE Iraq

Faraj Ahmad Al Sulaiman, North oil company, Iraq

Lunch Break 13:25-14:25 @ Zamora

14:25-15:00 **Title: Development of a web portal knowledge base EOR screening/Design expert system**

Ali Qubian, Kuwait Oil Company (KOC), Kuwait

15:00-15:25

Title: The application of architectural elements analysis in characterizing complex reservoir: A case study of Yong'an town oil field, Dongying Sag, Bohai Bay Basin, China

Sun ke, China University of Petroleum, China

15:25-15:50

Title: Experimental investigations to study the effects of Halite (NaCl) precipitation on sandstone permeability and injectivity during CO₂ storage into saline aquifers

Ramadan Benashor, University of Salford, UK

Video Presentation

15:50-16:10 **Title: An investigation on production optimization in a gas reservoir: Prospective analysis of Habiganj gas field well no-06**

Md. Shaheen Shah, Jessore University of Science and Technology, Bangladesh

Networking & Refreshments Break 16:10-16:30 @ Foyer

Day 2 June 30, 2017

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Keynote Forum

10:00-10:40 **Title: Experimental investigation of pressure drop for gas/shear thinning fluid flows in a horizontal pipe**

Mohammad Azizur Rahman, Texas A&M University, Qatar

10:40-11:20

Title: Optimal design and operation of gas processing plant (GPP) under uncertain upstream conditions

Mesfin Getu Woldetensay, Heriot-Watt University, UAE

Networking & Refreshments Break 11:20-11:40 @ Foyer

Sessions: Transporting Oil and Natural Gas | Environmental Hazards of Petroleum | Petroleum Economy

Session Chair: Ailin JIA, Research Institute of Petroleum Exploration and Development, China

- 11:40-12:15 **Title: Comparative analysis of Nigeria petroleum fiscal systems using royalty and tax optimization models to drive investments**
Chuks Diji, University of Ibadan, Nigeria
- 12:15-12:50 **Title: Petroleum sector in Turkey**
Feridun Demir, Osmaniye Korkut Ata University, Turkey
- 12:50-13:15 **Title: Impact of impurities on formation of carbon-dioxide hydrates**
Prakash K Nair, University of Bradford, UK

Lunch Break 13:15-14:15 @ Zamora

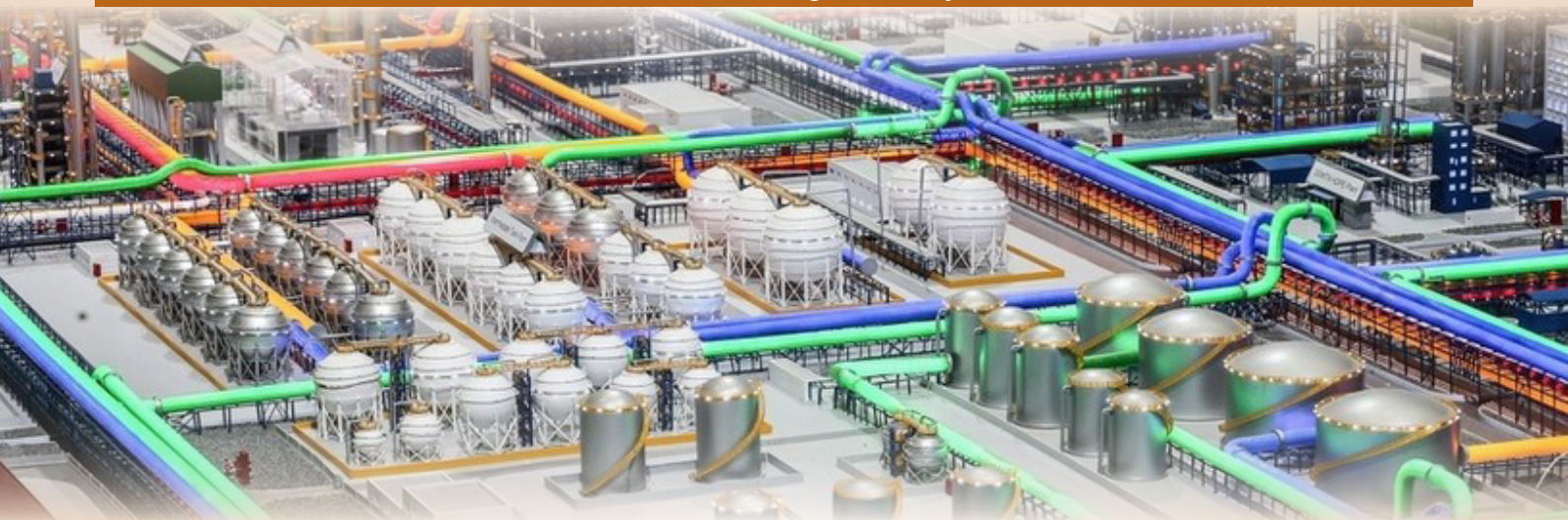
- 14:15-14:40 **Title: The influence of temperature and pressure on surface tension and bubble diameter of methane (CH₄) and Carbon dioxide (CO₂) in water**
Aminu A Yahaya, University of Salford, UK

Poster Presentation 14:40-15:10

- PE-01 **Title: Integrated investigation of coal seam gas reservoir characterization**
Qin Li, The University of Queensland, Australia
- PE-02 **Title: Enhanced oil recovery using ionic liquids: phase behavior**
Raquel Corchero Morais, University of Santiago de Compostela, Spain
- PE-03 **Title: SAGDEH (Steam Assisted Gravity Drainage and Electromagnetic Heating)**
Mahdi Khalifeh, Lebanese American University, Lebanon
- PE-04 **Title: Enhanced oil recovery using ionic liquids: phase behavior**
Iria Rodriguez Escontrela, University of Santiago de Compostela, Spain
- PE-05 **Title: SAGDEH (Steam Assisted Gravity Drainage and Electromagnetic Heating)**
Mohammed Farhat, Lebanese American University, Lebanon

Networking & Refreshments Break 15:10-15:30 @ Foyer

Award & Closing Ceremony



Bookmark your dates

8th International Conference on

Petroleum Engineering

May 17-18, 2018 Rome, Italy

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