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Scientific Program

International Conference on

Oil and Gas

March 11-12, 2019 | Singapore



Oil and Gas 2018

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Scientific Program

Registrations
09:00-09:30

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Opening Ceremony
09:30-10:00

Day 1: March 11, 2019

Conference Hall

Session Introduction

Title: Opportunities in Basement reservoirs and Unconventional Formations

M. Rafiqul Islam, Emertec Research and Development Ltd, Canada

Title: Effect of Stress Corrosion Cracking and Hydrogen-Induced Cracking On Mechanical Properties of Steels in Oil & Gas Application.

Mimoun Elboujdaini, Integrated Mechanical Material Corrosion Consulting, USA

Refreshments and Networking Break

Title: IIoT and Analytics for decision Making in O&G Upstream and Midstream

Pedro Jaramillo, Colombia

Title: The Monitoring System for Oil Pipeline

Ahri Lee, AP Technologies, Korea

Lunch Break

Workshop

Title: Integrated Reservoir Management of Complex Petroleum Formations

M. Rafiqul Islam, Emertec Research and Development Ltd, Canada

Refreshments and Networking Break

Determination of Heavy Metals and Physicochemical Parameters of Crude Oil Polluted Soil from Ohaji Egbema Local Government in Imo state

Ihenetu Stanley, Imo State University, Owerri

Aerobic and Anaerobic Waste Water Treatments as Microbial Fuel

Maaz Allah Khan, Azad Institute of Engineering and Technology, India

Day 1 Concludes

Day 2: March 12, 2019

Conference Hall

Session Introduction

Title: Removal of Asphaltene Content from two Crude Oil Grades Using Paraffins Solvents

JB Batchamen, Cape Peninsula University of Technology, South Africa

Title: Optimal Development and Economics of Shale Gas to LNG

Zakari Yakubu Tauheed, Nigeria

Refreshments and Networking Break

Title: The drag reduction and degradation characteristics of poly α olefin in diesel via rotating disk apparatus

Xiaodong Dai, Shanghai Normal University, China

Title: A Novel Thermochemical Model For Nanomaterials And Its Applications in the Petroleum Industry

M. Rafiqul Islam, Emertec Research and Development Ltd, Canada

Lunch Break

Workshop

Title: Review of Corrosion Threats in the Oil & Gas Industry

Mimoun Elboujdaini, Integrated Mechanical Material Corrosion Consulting, USA

Refreshments and Networking Break

Title: Building a Roadmap for the Digital Oilfield

Harshit Sharma, Singapore

Title: A comparative assessment of porosity permeability relationship in carbonate and sand shale system in the evaluation of risk and uncertainty in conventional petroleum system

Kshirsagar Lalitkumar K, Maharashtra Institute of Technology, India

Award and Closing Ceremony

B2B Meetings & Panel Discussions

