### SCIENTIFIC PROGRAM

**Monday, 23\textsuperscript{rd} September**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30-09:00</td>
<td><strong>Registrations</strong></td>
</tr>
<tr>
<td>09:00-09:30</td>
<td><strong>Introduction</strong></td>
</tr>
</tbody>
</table>

**09:30-09:50** **COFFEE BREAK**

**09:50-11:50** **KEYNOTE LECTURES**

**MEETING HALL 01**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:50-13:10</td>
<td><strong>MEETING HALL 02</strong></td>
</tr>
<tr>
<td>油的形成</td>
<td><strong>通告</strong>: 高级石油和天然气技术</td>
</tr>
<tr>
<td>油藏</td>
<td>炼油, 炼油技术</td>
</tr>
<tr>
<td>流</td>
<td>石油和天然气形成</td>
</tr>
<tr>
<td>部分精馏</td>
<td>探索和生产</td>
</tr>
<tr>
<td>提高</td>
<td>炼油</td>
</tr>
<tr>
<td>供给和需求</td>
<td>炼油和天然气恢复</td>
</tr>
</tbody>
</table>

**13:10-13:15** **GROUP PHOTO**

**13:15-14:00** **LUNCH BREAK**

**14:00-16:00** **MEETING HALL 01**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:10-14:00</td>
<td><strong>MEETING HALL 02</strong></td>
</tr>
<tr>
<td>全球石油和天然气</td>
<td><strong>通告</strong>: 生物燃料和生物柴油</td>
</tr>
<tr>
<td>在石油和天然气开发中面临的挑战</td>
<td>炼油厂</td>
</tr>
<tr>
<td>维护</td>
<td>原始天然气井</td>
</tr>
<tr>
<td>目前世界石油和天然气场景</td>
<td>原始-天然气污染</td>
</tr>
<tr>
<td>全球价格控制和价格监测</td>
<td>海底管道自动清洗</td>
</tr>
<tr>
<td>大陆石油和天然气开发</td>
<td></td>
</tr>
</tbody>
</table>

**16:00-16:20** **COFFEE BREAK**

**16:00-17:00** **MEETING HALL 01**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>17:00-18:00</td>
<td><strong>MEETING HALL 01</strong></td>
</tr>
<tr>
<td>年轻研究人员</td>
<td><strong>通告</strong>: 石油和天然气</td>
</tr>
</tbody>
</table>

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SCIENTIFIC PROGRAM

Tuesday, 24th September

DAY 2
Tuesday, 24th September

09:00-10:30
Meeting Hall 01
KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

10:50-12:50
MEETING HALL 01
Talks On:
Enhanced Oil Recovery
- Oil Recovery Techniques
- Process and Development
- Economics Values and Benefits
- Safety and Environmental concerns
- Waste Management
- Refining Methods

MEETING HALL 02
Talks On:
Biopolymer Applications
- Oil refinery and Engineering
- Enhanced Recovery Techniques
- Materials for the Oil and Gas Industry
- Infrastructure and Developments
- UAE Oil Market Analysis
- Oil and Gas production

12:50-13:35 LUNCH BREAK

13:35-15:55
MEETING HALL 01
Talks On:
Oil, Gas Markets & Strategies
- Global Oil and Gas Economy
- Oil and Gas reserves and management
- Oil and Gas Trading and Transportation
- Price Risk Management
- Innovative Projects for future targets
- Total Economic Impact

MEETING HALL 02
Talks On:
Petroleum and Petrochemicals
- Chemical Engineering
- Petroleum products
- Petrochemistry
- New Technologies and Discoveries
- Marine and Petroleum Geology
- Future challenges

15:55-16:15 COFFEE BREAK

16:15-18:00
MEETING HALL 01 (16:15-17:00)
Poster Presentations

MEETING HALL 01 (17:00-18:00)
Workshop

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*Louisiana State University, USA*
AGENDA

10th International Conference and Expo on Oil and Gas

SEPTEMBER 23-24, 2019
**Title: Advanced in biomass and biogas energy**

Dr. Abdeen Mustafa Omer (BSc, MSc, PhD) is an Associate Researcher at Energy Research Institute (ERI). He obtained both his PhD degree in the Built Environment and Master of Philosophy degree in Renewable Energy Technologies from the University of Nottingham. He is qualified Mechanical Engineer with a proven track record within the water industry and renewable energy technologies.

**Abdeen Omer**  
Energy Research Institute  
Egypt

**Title: SYSTEMATIC ASSESSING OVER-PRESSURE CHARACTERIZATION BY USING LATERAL TRANSFER REFERENCE CASE IN BASIN MODELLING**

Jiangchen Han has completed his PhD at the age of 28 years from Heriot-Watt University in United Kingdom. He is an senior engineer in Petro China Research Institute of Petroleum Exploration & Development and has so much experience on geology basin modeling creating and practical technical support.

**Jiangchen Han**  
Petro China Research Institute of Petroleum Exploration & Development  
China

**Title: CONTROL MEASURES DURING PROJECT STAGE FOR MINIMISING THE DEAD LEG IN PROCESS PIPING AT KOC GATHERING CENTRES**

Ghassab Al-Ajmi holds a Mechanical Engineering degree from Kuwait University. Currently working in Kuwait Oil Company as Senior Project Inspection Engineer, Having more than 15 years of experience in Oil & Gas Industry Projects like Oil Gathering Centre, Booster Station, and Effluent Water Injection Plant.

**Ghassab Al-Ajmi**  
Kuwait Oil Company
Title: Application of N-containing corrosion inhibitor for oil well acidizing operations

Turia Mohamed Belashehr is a corrosion engineer at Mellitah Oil & Gas B.V. (Oil division, Libyan branch), where Turia is following chemical treatment in corrosion section. Turia holds MPhil degree in corrosion protection from The University of Manchester ‘ faculty of science & engineering’, BSc and MSc degree in chemical engineering from The University of Tripoli.

Title: A New Approach of Gas Saturation Field Modelling in Tarim Tight Sandstone Reservoir

Zhaolong LIU finished his Master Degree in Norwegian University of Science and Technology (NTNU). He is currently working in PetroChina Research Institute of Petroleum Exploration & Development. His research interests include reserves evaluation, tight sandstone reservoir characterization, 3D geological modelling, fracture description and prediction.

Title: Improving Surfactant EOR by Water Salinity Alteration

Ichhuy Ngo is currently pursuing his PhD at Kyushu University. His ongoing research focuses on improving oil recovery using chemical approaches. In the further phase, his research interest is integrating nanomaterials with the chemical EOR.
Prof. Jean Marie Basset is a Distinguished Professor in the Physical Sciences and Engineering Division in the KAUST Catalysis Research Center (KCC). He funded the KCC for which he was director for 9 years. He published over 600 papers and hold 56 patents. He has been invited to more than 400 conferences at International Symposia and Congresses. He is member of 5 Academy worldwide and Doctor Honoris Causa of several Universities.

Montassir, M has completed his MSc at the age of 26 years from Sanford University, UK. He is currently junior drilling engineer at Thatwa Petroleum Company. He is specialist in well design (Shallow and Deep wells). He also supervised the drilling of dozens of wells in Western Dessert and monitoring the drilling at the Midetrarian.

Dr. Rabia Hunky is a Petroleum Engineering Specialist, a researcher and Academics. She has worked for national oil companies, industry and universities around the world. Dr. Rabia Hunky has been working at National Oil Corporation (NOC) in Libya since 1999 and she has been working at Arabic oil organizing (OAPEC) in Kuwait for two years as petroleum specialist.
Shams Noeman  
Tharwa Petroleum Company, Cairo, Egypt

Shams has completed her Master’s degree in the reservoir engineering at the age of 25 years. She got her degree from Cairo University, faculty of Engineering. She is a reservoir engineer at Tharwa Petroleum Company. She has presented 2 papers in two different conferences. She was a presenter at the MOC 2018.

Chioma Joy Maduekwe  
Onaiscity Oil and Gas Nigeria Limited

Onaiscity Oil and Gas Nigeria Limited

Deepak Dwivedi  
Curtin University, Perth WA Australia

Deepak is pursuing his PhD from Curtin University, Australia on the jointly collaborated project between Ohio University, USA and Curtin University, Australia.
Muhammad Amirulnizam Ahmad is a graduated Mechanical Engineer from University Technology of Petronas (UTP) Malaysia. He has been with Petronas Carigali since 2005 on various positions in assets operations and headquarters. His expertise is in upstream operations management, where he spent most of his career as an Operations Engineer and offshore-based Operations Supervisor. His current focus is in techno-commercial operations of upstream business.

Seydou Sinde has completed his PhD at the age of 36 years from Cairo University. He has worked (from 2006 to 2016) as Sample Catcher, Mud Logger, Data Engineer, Pressure Engineer, Operations Supervisor and Field Support. He has also occupied the position of Training Instructor and Training Chief Instructor in Petroservices-GmbH; Egypt Branch for four years. Since September 2016, Dr. Sinde has joined IUGB and has been working as an Assistant Professor at the school of STEM.

Nafiseh Darvish is a Post-Doc researcher at Graduate School of Management and Economics of Sharif University of Technology in Iran. She earned her PhD in Project Management at the Bartlett School of Construction and Project Management at University College of London, UK. Her Ph.D. dissertation focused on Capability Development for Oil and Gas Mega-projects.
Novyanto Kuncoro Trias graduated with a Bachelor degree in Accounting in 2000 and Master degree in Financial Management in 2008 from University of Indonesia. He has 18 years experienced professional in oil & gas upstream industry (Services Company and International Oil Company) and Independent Power Plant (IPP). He joined SKK Migas (Government Special Task Force for Upstream Oil & Gas Business) in 2009 as Project and Closed out Auditor.

Nur Iman is now a Manager for ORSA Front End for Petronas Carigali Sdn. Bhd, Malaysia. He has more than 10 years’ experience in oil and gas industry and had hold various positions previously including Operation Supervisor for Abu Field at Terengganu, Malaysia. He involvement in the company including Big Scale Projects i.e Angsi CEOR and Bekok-C Restoration, Commercial Field Evaluations for acquisition i.e Iraq and Angola Operation and Technical Operation Assessment for Asset Life Extension i.e Kepodang Field, Indonesia Operation

Akinyemi Akinsanya has completed a BSc in civil engineering and a MSc in offshore technology at the University of Stavanger, Norway. He is currently working towards his PhD in risk based asset integrity managing at Aalborg University, Denmark. He has over 5 years’ experience working as offshore structural engineer in leading oil and gas contracting company.
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- Hyde Park London
- Whitehall and Parliament
- Regent's Park