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Prime Minister of the Kingdom of Bahrain

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Approved  
Event



Society of Petroleum Engineers

**MEOS** 2017

20<sup>th</sup> Middle East Oil & Gas  
Show and Conference

CONFERENCE: **6 – 9 March 2017**

EXHIBITION: **7 – 9 March 2017**

BAHRAIN INTERNATIONAL EXHIBITION AND CONVENTION CENTRE

# Call for Papers



CONFERENCE THEME:

Transforming the Industry  
Through Innovation and  
Operational Excellence

SUBMISSION DEADLINE:

**15 May 2016**

[www.meos17.com](http://www.meos17.com)



CONFERENCE  
ORGANISERS



Society of Petroleum Engineers

EXHIBITION  
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## LETTER FROM PROGRAMME CO-CHAIRPERSONS

Dear Colleagues,

Energy plays an important role in improving every aspect of our lives, and while there is currently significant debate as to the future of oil demand, the consensus is that hydrocarbons will remain the dominant energy source for decades to come. Our collective responsibility is to deliver affordable and cleaner energy by transforming our industry through innovation and operational excellence.

On behalf of the Society of Petroleum Engineers (SPE) and the Programme Committee, we welcome you to the 2017 SPE Middle East Oil & Gas Show and Conference (MEOS). The 2017 conference theme is "*Transforming the Industry Through Innovation and Operational Excellence.*"

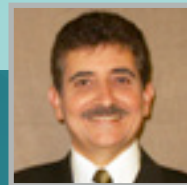
MEOS is one of the longest running and most comprehensive oil and gas

shows in the Middle East. Since its inception, this biennial conference and exhibition has provided a forum for operators and service providers in the world's most important oil and gas region. In this conference, we are expecting participation from industry leaders and decision makers on several panels, and more than 400 papers and posters to be presented. The diverse and well-thought-out technical programme will provide you with a unique opportunity to share your experiences and knowledge with the regional and global oil and gas community, and to be part of an ongoing transformation of our industry to meet current and future world energy.

The Programme Committee for **MEOS 2017** invites you to submit papers on topics in areas of your expertise with a focus on the



**Faisal Al-Nughaimish**  
 Manager, Gas Drilling  
 Engineering Department  
**SAUDI ARAMCO**



**Michael Bittar**  
 Senior Director, Technology,  
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**Dominique Marion**  
 Chief Petroleum Engineer  
**TOTAL**

conference theme, "Transforming the Industry Through Innovation and Operational Excellence." For this event, we have selected a large number of categories and topics on exploration and appraisal, reservoir development, drilling and completions, production and facilities, human resources, HSSE, new technologies and innovations. We encourage you to submit paper proposals on the listed categories and share your experience, knowledge and technological advancements.

We as an industry are entering a new age of transformation through innovative ways of finding and developing reserves. Operators and service companies are identifying opportunities to do more with less through operational excellence while evaluating the financial

outcome of their significant investment. This conference will reflect on the importance of industry transformation, and will address it from many perspectives through panels with invited industry leaders, presentations and open discussions. The submission deadline for abstracts is 15 May 2016, and you can submit online at [www.meos17.com](http://www.meos17.com). Your early submission will ensure a successful programme and conference.

We are confident that **MEOS 2017** will provide you with a unique opportunity to share your work and experience, as well as an open opportunity to build strong networks and ties. We look forward to receiving your abstract and meeting you in Bahrain in March 2017.

## PAPER PROPOSAL SUBMISSION GUIDELINES

Technical presentations for the conference will be selected from paper proposals submitted to the Programme Committee. The Programme Committee will consider all abstracts submitted by the deadline of **15 May 2016**. Early submission is particularly important to ensure that the committee members have ample time to review the paper proposals. Late paper proposals will not be accepted.

**Authors are strongly encouraged to submit their paper proposals electronically at the MEOS 2017 website: [www.meos17.com](http://www.meos17.com)**



### Abstract Content

A proper review of your abstract requires that it contain adequate information on which to make a judgment. Written in English and containing 450 words, paper proposals should include the following:

- **Objectives/Scope:** Please list the objectives and/or scope of the proposed paper. (25-75 words)
- **Methods, Procedures, Process:** Briefly explain your overall approach, including your methods, procedures and process. (75-100 words)
- **Results, Observations, Conclusions:** Please describe the results, observations and conclusions of the proposed paper. (100-200 words)
- **Novel/Additive Information:** Please explain how this paper will present novel (new) or additive information to the existing body of literature that can be of benefit to and/or add to the state of knowledge in the petroleum industry. (25-75 words)

### Technical Categories

Use the topics to indicate the topic that best describes your paper proposal. A primary choice is required; however, a secondary choice is optional. Paper proposals are evaluated on the basis of the information supplied on the paper proposal form in accordance with the following criteria:

1. The proposed paper or poster must contribute to petroleum technology or be of immediate interest to the oil and gas industry, and should contain significant new knowledge or experience in the oil and gas industry.
2. Data in the paper proposal must be technically correct.
3. The proposed paper or poster may present information about equipment and tools to be used in exploration and production. Such paper proposals must show the definite applications and limitations of such equipment and should avoid undue commercialism and extensive use of trade names.

4. The substance of the proposed paper or poster must not have been published previously in trade journals or in other professional or technical journals.
5. Prior to paper proposal submission, management clearance must be obtained. Any issues concerning clearance should be outlined when the paper proposal is submitted.

### Commercialism

Enter a title that is concise, yet descriptive of the primary content and application of the proposed paper. SPE has a stated policy against use of commercial trade names, company names, or language that is commercial in tone in the paper title, text or slides. Use of such terms will result in careful scrutiny by the programme committee in evaluating paper proposals and the presence of commercialism in the paper or poster may result in it being withdrawn from the conference programme.

# TECHNICAL CATEGORIES FOR PAPER PROPOSALS

Paper proposals that fall within the categories mentioned below will be considered. Accordingly, paper authors are requested to indicate which of the following categories and sub-categories their paper proposal relates to:

<b>RESERVOIR DEVELOPMENT</b>		26	Surface Sand Management	53	Rig Design and Automation	78	Talent Acquisition, Development and Retention
01	Monitoring and Conformance	27	Sour Processing	54	High Pressure and High Temperature Wells	79	Organisational Health and Adaptability
02	Fluid Characterisation	28	Subsea Operations	55	Drilling and Well Design Optimisation	80	Academic/Industrial Collaboration
03	Recovery Mechanism (EOR/IOR)	29	Unconventional Modular Facilities	56	Cost Optimisation	81	Local Talent Development
04	Reserves Estimation and Economics	30	Water Management	57	Perforation Technology	82	Workplace Diversity
05	Field Development and Life Cycle Optimisation	<b>EXPLORATION AND APPRAISAL</b>		58	Productivity Enhancement (Stimulation and Fracturing)	83	Vocational/Industrial Training
06	Formation Evaluation	31	Basin Modelling and Analysis	59	Unconventional Drilling Methods	<b>HSSE</b>	
07	Geomechanics	32	Low Relief Structures and Stratigraphy	60	Under Balance and Managed Pressure Drilling	84	Safety Culture
08	Numerical Modelling and Simulation	33	Geochemistry	61	Well Control	85	Environmental Stewardship
09	Well Testing	34	Geophysical Acquisition and Processing	62	Well Integrity	86	Social Responsibility and Public Awareness
10	Tight Reservoirs	35	Geophysical Data Integration	63	Well Intervention	87	Waste Management
11	Shale Reservoirs	36	Near-Surface Characterisation	64	Downhole Sand Management	88	Operational Excellence
12	Uncertainty Management and Quantification	37	Quantitative Interpretation	65	Integrated Operations	89	Safety Risk Management
13	Cloud and High Performance Computing	38	Outcrop Geological Studies	66	Well Abandonment	90	Management of Change
14	Geosteering and Well Placement	39	Reservoir Geophysics	<b>PROJECT MANAGEMENT</b>		91	Quality Assurance and Management
15	Multidisciplinary Integration	40	Subsalt and Deepwater Exploration	67	Contract Strategy	92	Cyber Security
16	Geological Modelling	41	Unconventional Resources	68	Contracting and Procurement	93	Process Safety
<b>PRODUCTION AND FACILITIES</b>		42	Seismic Inversion	69	Engineering	<b>ENERGY, NEW TECHNOLOGY, AND INNOVATION</b>	
17	Artificial Lift	43	Borehole Geophysics	70	Interface Management	94	Digital Fields and Real-Time Data Assimilation (Big Data)
18	Facilities Integrity	44	Resource Estimation	71	IT Infrastructure	95	Material Technology
19	Real-Time Management	<b>DRILLING AND COMPLETIONS</b>		72	Integrated Planning and Scheduling	96	3D Printing Applications
20	Facilities Design and Optimisation	45	Completion Technologies	73	Project Risk Management	97	Nanotechnology
21	Material Selection	46	Borehole Stability	74	Standards and Quality Management	98	Imaging Technologies
22	Scale and Corrosion Management	47	Cementing and Wellbore Isolation	75	Contractor Management	99	IT/OT
23	Flow Assurance	48	Coil Tubing Drilling	76	Cost Estimation and Financing	100	Energy Economics
24	Production Management	49	Completion Fluids	<b>HUMAN RESOURCES</b>		101	Energy Efficiency
25	Rigless Operations	50	Deepwater Drilling	77	Knowledge Management	102	Molecular Science/ Uncontrolled Phase Behaviour
		51	Drilling Fluids				
		52	Extended Reach Drilling				

## Guidelines for Accepted Paper Proposals

- Your paper proposal could be accepted for presentation in a technical or knowledge sharing ePoster session.
- Authors of accepted paper proposals will be notified in August 2016.
- Authors whose abstracts are accepted will be required to provide a manuscript for inclusion in the conference proceedings. SPE operate a "no paper, no podium" policy whereby if a manuscript with the associated forms is not received by the due date, it will be withdrawn from the programme and not allowed to be presented.
- Detailed instructions on the preparation of manuscripts and presentations will be sent to corresponding author of each accepted paper.
- SPE assumes no obligation for expenses by authors for travel, lodging, food, or other incidental expenses.
- Accepted authors will be offered a discounted full conference registration fee.

## Copyright

All authors of papers or posters presented at the conference will be required to complete and submit a copyright release form to the Society of Petroleum Engineers or submit the copyright exemption form where applicable.

## Submittal

- Obtain the necessary clearance for the proposed paper from your management.
- Submit your paper proposal online at [meos17.com](http://meos17.com). It is critical that all information requested on

the form be provided in full and in the order requested.

- An agreement to present a paper at this SPE conference carries an obligation to participate in the event. Manuscripts will be required. Authors whose paper proposals are accepted will be expected to provide a manuscript for inclusion in the Conference Proceedings. Authors who do not submit a manuscript and the associated forms by the due date will be withdrawn from the programme and not allowed to present.

**PAPER PROPOSAL SUBMISSION DEADLINE: 15 MAY 2016**

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Society of Petroleum Engineers  
**MEOS** 2017  
Middle East Oil & Gas Show and Conference

**Conference Organisers**



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