

In Partnership With



Hosted By



Middle East

HSE Forum

Effective management of health, safety, environment and sustainability: sharing international good practice and learning



16, 17 & 18 May 2017

Mövenpick Hotel and Apartments, Dubai, UAE

Gold Sponsor

Bronze Sponsor

Exhibitor



Supporting Organisations

Organised By





Overview

This international technical forum hosted by the Energy Institute in partnership with ENOC will deliver essential learning and sharing of international good practice to help improve the safety performance of organisations, foster a healthy and accident-free work culture, and ensure a sustainable environment. Bringing together research, academia, industry and regulators, the conference will discuss key HSE challenges and opportunities facing the energy sectors in the Middle East.

The forum will

- Share experience, information and guidance to support a healthy, accident-free workplace and a sustainable environment for energy businesses
- Offer a platform for communicating HSE issues, provide responses to key challenges and identify improvements
- Share innovation and best practice by providing opportunities to discuss and learn from the international HSE community
- Showcase innovative technology solutions and current research
- Work collaboratively with key institutions on building technical standards and practice
- Raise awareness of standards and disciplines
- Enhance competency of industry personnel within the Middle East and globally.

Who should attend?

The conference will enable learning and sharing of good practice across all sectors. It will also, offer delegates excellent networking opportunities with counterparts from around the world representing operating companies, product and service suppliers, consultancies, regulators and academia. It will be of interest to anyone working in:

- HSE and process safety
- Operations
- Risk assessment, compliance and audits
- Occupational health and wellness
- Medical prevention and emergency response
- Environmental protection
- Control and monitoring.

Participating industries:

- Oil and gas
- Nuclear generation
- Energy generation
- Renewables
- Construction
- Transportation
- Chemical manufacturing
- Engineering design.

Speakers and Panelists

Louise Kingham OBE FEI

Chief Executive - Energy Institute (Welcome & Closing Chair Session)

Abdulla Al Marzooqi

Senior Vice President – HSE & RM - ADNOC

Zaid Al Qufaidi

Managing Director-Retail Management, Retail - Emirates National Oil Company Limited (ENOC)

Dr. Waddah S. Ghanem Al Hashmi FEI

Executive Director, EHSSQ & Corporate Affairs - Emirates National Oil Company

Ahmad Al Muhairbi

Secretary General - Dubai Supreme Council of Energy (DSCE)

Tahir Hakim MEI

Chairman - EI Middle East Branch (Welcome & Closing Chair Session)

Professor Eugene D. Coyle

Dean - Military Technological College (MTC), Sultanate of Oman

Fraser Goodey

Client Services Director - Sphera Solutions

Ghanim Abdalla Jasim Abdalla Kashwani

HSE Engineer - Abu Dhabi Company for Onshore Petroleum Operations Ltd (ADCO)

Ismail Mohd Ahmed

Superintendent Safety & Occupational Hygiene - BAPCO

Mike Sachs MEI

Company Director - Newfield Honley Limited

Dr Maitland Hyslop MEI

CEO - Durham Consulting Group Limited

Mustafa Vahgijpurwala MEI

Energy Specialist - Petrofac

Krishna Murthy

Environmental Solutions and Consultancy

Ahmed Khalil

HSE Manager - BAPCO

Glyn Addicott

Operations Director - Hydraulic Analysis Ltd

Ken Maddox

Engineering Performance - Tripod Beta Trainer

Michael Grimley

Chairman - GSA Environmental Ltd

Dr Andrew Simons

GSA Environmental Ltd

Beate Hildenbrand

Technical Manager Environment and Health - Energy Institute

Eng. Shahda Al Taie

Technical Officer - Dubai Carbon Centre of Excellence PJSC

David McDade

Principal Engineer - Risktec Solutions DMCC

Jennifer Palmer

Managing Director Middle East - Myraid Global Media Middle East

Eng. Raed Mohammed

Head, Occupational Health & Safety Section - Department of Public Health & Safety - Dubai Municipality

Gael Forest

Director, Climate Change & Sustainability Services (CCaSS) - EY

Dr. Jose Puno Villanueva

Specialist Physician/Occupational Medicine - London Consulting Medical Center

Eva Ramos

Director Environmental Analysis and Economist - Environment Agency, Abu Dhabi

Matthew Jackson

Chair - IOSH's UAE Branch

Islam Adra CRSP, CMIOSH

HSE Manager MENA & Turkey - Fortive

Dr Sunil Manjrekar

Dignitary of ASSE Global Region and CEO, M/s Sanbook Quality Consultancy, UAE

Conference Day 1

16th May 2017

08:00	Registrations, Networking & Refreshments	13:45	Welcome from the chair Tahir Hakim MEI Chairman, EI Middle East Branch
09:00	Welcome from the chair Louise Kingham OBE FEI, Chief Executive, Energy Institute	13:55	Safety communications in the Middle East Jennifer Palmer Managing Director Middle East, Myraid Global Media Middle East
09:15	Keynote Address : TBC Ahmad Al Muhairbi, Secretary General, Dubai Supreme Council of Energy (DSCE)	14:15	Zero harm by choice Islam Adra CRSP, CMIOSH HSE Manager MENA & Turkey, Fortive
09:30	Keynote Address : TBC Zaid Al Qufaidi Managing Director-Retail Management, Retail, Emirates National Oil Company Limited (ENOC)	14:35	Plenary Q&A
	Senior leaders' plenary session		Processes aimed at improving energy management Sustainability, energy efficiency and the energy mix: drivers and industry response
09:45	Climate action post-Paris: Shifting the energy sector towards a low-carbon path Eva Ramos Director Environmental Analysis and Economist, Environment Agency - Abu Dhabi	14:45	Transiting energy efficiency in the current environment Abdulla Al Marzooqi, Senior Vice President – HSE & RM, ADNOC
10:05	TBC TBC	15:05	An Insight into benefits of synergy between Energy Management and Corporate Social Responsibility Dr Sunil Manjrekar Dignitary of ASSE Global Region and CEO, M/s Sanbook Quality Consultancy, UAE
10:25	Towards imbuing an ethos of effective management in health and safety, with context on environment and sustainability Prof. Eugene Coyle, Dean, Military Technological College, Sultanate of Oman	15:25	A journey towards improvement in energy efficiency and profitability leading to a carbon footprint reduction in industries Krishna Murthy, Environmental Solutions and Consultancy
10:45	Development and implementation of health & safety strategy Matthew Jackson Chair, IOSH's UAE Branch	15:45	Don't waste your waste - an opportunity to improve energy efficiency by recovering energy from waste Mustafa Vahgijpurwala MEI, Energy Specialist, Petrofac
11:05	Plenary Q&A	16:05	Plenary Q&A
11:15	Refreshment and networking	16:20	Summary from the chair and closing remarks Tahir Hakim MEI Chairman, EI Middle East Branch
11:45	From high risk to high reliability - through effective EHS governance Dr. Waddah S. Ghanem Al Hashmi FEI Executive Director, EHSSQ & Corporate Affairs, Emirates National Oil Company		
12:05	Monitor, measure, communicate: best practices for increasing safety performance Fraser Goodey, Client Services Director, Sphera Solutions		
12:25	Plenary Q&A		
12:35	Summary from the chair Louise Kingham OBE FEI, Chief Executive, Energy Institute		
12:45	Lunch and networking		



+91 888 460 0884



ahmed@imnbi.com



www.mehseforum.com

Conference Day 2

17th May 2017

08:00	Registrations, Networking & Refreshments	12:00	Summary from the chair Dr. Waddah S. Ghanem Al Hashmi FEI Executive Director, EHSSQ & Corporate Affairs, Emirates National Oil Company
08:30	Managing health hazards and reducing their impact on workers' health Welcome from the chair Dr. Waddah S. Ghanem Al Hashmi FEI Executive Director, EHSSQ & Corporate Affairs, Emirates National Oil Company	12:10	Lunch and networking
08:40	Why should occupational health be treated as a priority? Dr. Jose Puno Villanueva Specialist Physician/Occupational Medicine, London Consulting Medical Center	13:15	Mining data for HSE management plenary session Welcome from the chair Ahmed Khalil HSE Manager, BAPCO
09:00	Dubai Municipality initiatives for Effective PPE Usage (RPE) in the industrial workplaces within Dubai Eng. Raed Mohammed Head, Occupational Health & Safety Section - Department of Public Health & Safety, Dubai Municipality	13:25	Learning by example – learning within industries by sharing BowTie risk analyses to improve safety David McDade Principal Engineer, Risktec Solutions
09:20	Plenary Q&A Organisational arrangements to identify hazards, reduce risks and enhance business performance Unlocking the potential of future talent and inspiring people	13:45	Using Tripod Beta to identify underlying causes of unwanted events as elements within OHSAS 18001/ ISO 45001 Ken Maddox Engineering Performance, Tripod Beta Trainer
09:30	How HSE and energy are related and their role in oil and gas at current stats and future Ghanim Abdalla Jasim Abdalla Kashwani HSE Engineer, Abu Dhabi Company for Onshore Petroleum Operations Ltd (ADCO)	14:05	Plenary Q&A Processes aimed at avoiding and mitigating environmental impacts
09:50	Contractors management best practices : BAPCO case Ismail Mohd Ahmed Superintendent Safety & Occupational Hygiene, BAPCO	14:15	Economically attractive approach to preventing releases of vanadium and nickel to the environment Michael Grimley Chairman Dr Andrew Simons GSA Environmental Ltd
10:10	Plenary Q&A	14:35	Guidance on the identification, management and prevention of releases of hydraulic fluid from subsea production control systems Beate Hildenbrand Technical Manager Environment and Health, Energy Institute
10:20	Refreshment and networking	14:55	Performance evaluation and feasibility of water cooled Photovoltaic thermal concentrator systems Eng. Shahda Al Taie Technical Officer, Dubai Carbon Centre of Excellence PJSC
10:50	Managing hazards that have the potential to cause major accidents plenary session Managing risks in oil tankage – lessons from the past and solutions for the future Mike Sachs MEI Company Director, Newfield Honley Limited	15:15	Refreshing Corporate EHS Programs in a Sustainability World Gael Forest Director, Climate Change & Sustainability Services (CCaSS), EY
11:10	In the oil and gas sector dropped objects cause deaths, injuries and lost drilling and production time in both offshore and onshore exploration and production environments Dr Maitland Hyslop MEI CEO, Durham Consulting Group Limited	15:35	Plenary Q&A
11:30	Relief devices for heat exchanger tube rupture high pressure protection – managing safety critical devices to prevent or mitigate major accidents Glyn Addicott Operations Director, Hydraulic Analysis Ltd	15:45	Summary from the chair and closing remarks Ahmed Khalil HSE Manager, BAPCO
11:50	Plenary Q&A		

Post-Conference Workshops

18th May 2017

Physical employment standards and climatic constraints to work performance

Prof Mike Tipton
Associate Head (Research), University of Portsmouth

Dr Jim House
Reader in Environmental Physiology, University of Portsmouth

This workshop will focus on how to produce a valid and defensible physical employment standard. As part of the discussion of how to identify and prioritise critical work tasks we will also consider the impact of the thermal environment on work performance and productivity. This aspect will include consideration of how to assess the environment; prevent thermal injuries and maintain productivity. The format will be: lectures, demonstrations (of equipment) and break-out small discussions.

The workshop will refer to EI. The influence of climatic factors on work performance in the oil and gas industry (2013).

Tripod Beta - An introduction to the 21st century root cause analysis tool

Ken Maddox
Tripod Beta Trainer, Engineering Performance

The workshop will be based on Tripod Beta: Guidance on using Tripod Beta in the investigation and analysis of incidents, accidents and business losses and topics to be covered include:

- a. Overview of the Tripod Beta process.
- b. The origin of Tripod; why the name.
- c. What Tripod Beta can do for you.
- d. When to use Tripod Beta and when not to use it.
- e. Distinguishing between personal safety and process safety.
- f. Who should use Tripod Beta.
- g. Tripod Beta's main advantages over other root cause analysis tools.
- h. A step-by-step explanation of the process with reference to a specific incident.

There will be several short interactive sessions to help participants consolidate the underpinning knowledge and get feedback on their understanding.

Managing process plant and structural corrosion

Dr Cameron Stewart CEng FEI
Upstream Technical Manager, Energy Institute

Managing process plant and structural corrosion, based on the principles set out in Guidance for corrosion management in oil and gas production and processing. The workshop will guide delegates through defining and implementing a corrosion management policy as part of delivering asset integrity within a broader safety management framework. It would set out a model process of corrosion management and define the key features that need to be addressed. The workshop would be illustrated with practical knowledge of methods of implementation and system maintenance, and refer to examples of corrosion threats and mitigation methods, in particular those pertinent to the upstream oil and gas sector and offshore wind sector.

Middle East HSE Forum

16-18 May 2017

Mövenpick Hotel and Apartments, Dubai, UAE

Sales Contract

Please fill this form and send back to ahmed@imnbi.com or +91 888 460 0884

Date of Registration

.../.../2017

Registration

Organisation : _____ Contact Person : _____ Email : _____

City : _____ Country : _____ Phone : _____

Fax : _____ Address : _____

Organization Type : _____ Website : _____

How did you hear about the event :

- A direct mailing from an EI A direct mailing from IMNBI A direct mailing from an external company – which one? _____
- Advert or insert in Petroleum Review and Energy World EI newsletter External website – which one? _____
- Social media EI website IMNBI website From a colleague/ word of mouth Search engine which one? _____
- At an event – which one? _____ Others _____

Name : _____ Name : _____ Name : _____

Job Title : _____ Job Title : _____ Job Title : _____

- Job Level : Board level Senior management Middle management Manager, leader Executive, officer Other
- Job Level : Board level Senior management Middle management Manager, leader Executive, officer Other
- Job Level : Board level Senior management Middle management Manager, leader Executive, officer Other

Email : _____ Email : _____ Email : _____

Phone : _____ Phone : _____ Phone : _____

Conference Fee

	El individual member	El company member	El non-member (includes El affiliate membership)
2 Days Conference + Workshop Day Pass :	<input type="checkbox"/> \$ 750	<input type="checkbox"/> \$ 1,000	<input type="checkbox"/> \$ 1,150
2 Days Conference Pass :	<input type="checkbox"/> \$ 450	<input type="checkbox"/> \$ 700	<input type="checkbox"/> \$ 850
1 Day Conference Pass :	<input type="checkbox"/> \$ 225	<input type="checkbox"/> \$ 350	<input type="checkbox"/> \$ 425
Workshop Only Pass :	<input type="checkbox"/> \$ 400	<input type="checkbox"/> \$ 650	<input type="checkbox"/> \$ 800

I have registered 3 delegates and receive 10% discount

I have registered 5 delegates and receive 15% discount

I have registered 10 delegates and receive 20% discount

Middle East HSE Forum

16-18 May 2017

Mövenpick Hotel and Apartments, Dubai, UAE

Terms and conditions:

Cancellation Policy: Your booking is now confirmed and payment is due in full. The booking is considered legally binding upon Energy Institute and IMNBI receiving your registration form and the delegate becomes liable for full payment of the fees, even in the event of non-attendance. No cancellations will be accepted or invoices cancelled after 14 April 2017, but substitutions can be made at any time. Cancellations made prior to 14 April 2017 will be accepted and are subject to a 20% administration fee. Booking are non-transferable to any EI event.

General Terms and Conditions:

- a) Visa letters will only be issued upon receipt of payment. No refunds will be given if a visa request is refused after 14 April 2017, and any cancellation prior to this is subject to a 20% administration fee.
- b) EI reserves the right to make alterations to the conference programme, venue and timings. In the unlikely event that it being found necessary, for whatever reason for an element of the conference programme or round tables to be cancelled, the EI shall not be liable for any expenditure, damage or loss incurred by the delegate, including their delegate fee.
- c) The registration fee for each booking includes attendance at all sessions, refreshments and lunch as appropriate.
- d) Hotel accommodation and travel is not included in the registration fee.

The Energy Institute (EI) and IMNBI cannot accept any liability for any loss, cost or expense suffered by any person arising from reason of war, including threat of war, riots and civil strife, terrorism or threats thereof, natural disaster, weather, fire, flood, drought, technical, mechanical or electrical breakdown within any premises visited by delegates in connection with any event organized by the EI, non-provision of services provided by hotel companies or transport operators, industrial disputes, governmental action, regulations, or technical problems which may affect the services provided in connection with the event. The right to exclude any delegate, guest or substitution and to reject any application for registration is reserved.

Energy Institute. A charity incorporated by Royal Charter number 1097899. Principal office at 61 New Cavendish Street, London W1G 7AR. Enquiries Events team, t: +44 (0)20 7467 7100, f: +44 (0)20 7580 2230, e: events@energyinst.org

DATA PROTECTION: The EI will hold your personal data on its computer database. This information may be accessed, retrieved and used by the EI and its associates for normal administrative purposes. Your data may be managed by a third party in the capacity of a list processor only and the data owner will at all times be the EI.

MARKETING PREFERENCES:

Non-EI members: The EI would like to send you information on events, conferences, publications and other services that might be of interest to you. If you are happy to receive this information, please tick here:

EI Members: EI membership automatically means receiving information about EI products and services. If you wish to stop receiving notifications, please use the unsubscribe facility that will feature on the email or contact the EI to confirm your preference.

I confirm I have read the terms and conditions

Signature