



Under the Patronage of H. E. **General Shaikh Rashid bin Abdulla Al Khalifa**Minister of Interior, Kingdom of Bahrain



SUCCESS PARTNERS & CO-ORGANIZERS















### MAIN KEYNOTE SPEAKER



Nabeel Abdullah Al Jama'
Executive VP HR & Corporate Services
Aramco



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### CONFERENCE CHAIR MESSAGE



Ghassan G. Abulfaraj Conference Chair

Dignitaries, Committee Members, Esteemed Colleagues

I am delighted to welcome such a distinguished group of stakeholders to the ASSP Professional Development Conference and Exhibition, in the beautiful Kingdom of Bahrain.

Driven by a theme of "Sustaining HSE Excellence," this event allows us a unique opportunity to leverage off some of the world's foremost thinkers, professionals, and subject matter experts across a wide range of disciplines. As we emerge from the challenges of the past few years, we are once again able to gather in person.

This year we welcome a number of outstanding dignitaries, storytellers and keynote speakers for what promises to be an event to remember. Specifically focused on information on the latest trends, lessons learned, case studies and best practices in workplace safety, this will prove to be a valuable platform for us all in terms of our journey towards safety excellence.

Our agenda allows all of us the opportunity to learn, reflect and be inspired, while our sessions include numerous panel discussions and technical workshops. I encourage all of you to not only discuss our successes, but also spend time exploring potential solutions to the important challenges being faced by our sector today.

During this conference, we will delve into a full spectrum of topics affecting the modern realm of HSE. We will cover everything from the importance of safety leadership to safety on the construction site, the psychology of safety to digitalization, and of course - the value of diversity when looking to build an effective safety culture.

We are all focused on not only seeking, but indeed sustaining, excellence in terms of our HSE efforts. I invite all of you to participate - learn, ask questions, challenge the status quo, and most importantly action the lessons learned to make your respective organization safer.

I look forward to your participation,



## CONFERENCE DIGNITARIES



Aali Al Zahrani Sr. VP Safety and Industrial Security

Aramco



**Abdulkarim Al Ghamdi** Sr. VP Project Management

Aramco



Khaled Al Alyani VP Global EHSS

SABIC



Mark Thomas Group CEO

Nogaholding



Hamad Al Rashidi SVP - Sustainability, Safety & Innovation

Ma'aden



Yasser Alabbasi President GPIC



Baker Fallatah

VP Manufacturing Center of
Experience (MCE)

SABIC



Khalid Khalil GM EHS& S

S-Chem



### **DISTINGUISHED GUESTS**



Dr. Shaikh Mohammed Bin Khalifa Al Khalifa **Chief Executive Officer** Banagas



Dr. AbdulRahman **Jawahery Chief Executive Officer** Bapco



Secretary General

NCOHS





Judy Zakreski Senior Vice President

International Code Council



Sarah Albon **Chief Executive** 

**UK HSE Executive** 



**Murad Sayed** VP PM Aramcov



**Professor Joan** Cordiner Head of the Department of Chemical & Biological Engineering

The University of Sheffield



Ian Cooke Head of Corporate & **Consumers Services** 

**NEBOSH** 



Dr. S. Camille Peres **Associate Professor** 

Texas A&M University



**Tony Downes** Principal

**Downes Process Safety** 



**Richard Scaife** Director

The Keil Centre



**Richard Marshall** Senior Human Factors Consultant

**Human Reliablity Associates** 



## DISTINGUISHED GUESTS



Ahmed Khalil HSE Director Bapco



Maha Shehab Board Member BHSS



Ghassan Al Muhanna Board Member & Acting Managing

Tatweer



Leslie Stockel
Former President of the
Board
BCSP



Erik Talley Director, Health, Safety, and Environment

KAUST



Hosam Al Jalal

VP Project Management

Aramco



Basil Al Dossary CEO

Takamul



Dr. Jean-Claude Duart Global Nomex Business Dev. Leader DuPont



Jose Carlos S. Bruno Human Factor Leader Petrobras Petróleo Brasileiro SA



### **EXECUTIVE COMMITTEE**



Khaled Al Mansour Technical Chair Aramco



Sagar Al Anazi Executive committee chairman Aramco



Mohammed Al Mulhim Organizing Chair Aramco



Ahmed Hasanain Co-chair SABIC



Saad Al Twaim Member Ma'aden



Reem Ebrahim Co-chair Nogaholding



Khalid Al Harbi Member Aramco



Hattan Al Matar Member KAUST



Nada Alsaleh Member KNPC



Omar Allelah Member Ma'aden



Ali Alrebdi Member Aramco



Lujain Alkharashi Member Aramco



Mohaned Faisal Member Aramco



Hanadi Alshurafa Member MOH



Abdulaziz Alqahtani Member SABIC



Nasser Al Zahrani Member SABIC



Arwa Alnasser Member Aramco



### CONFERENCE TECHNICAL PROGRAM



05 KEYNOTE SPEAKERS

05
PANEL DISCUSSIONS





45
TECHNICAL PRESENTATIONS

17 WORKSHOPS





#### 1. Safety Leadership

Safety Leadership is a key component in a successful safety culture, all staff, from employees to managers and directors are involved and feel responsible for safety, whatever their level in the organization. The Panel discussion will discuss key roles and responsibilities for safety leaders to influence workers to be fully committed to each organization's safety value including:

- Sharing best practices on how to achieve world-class safety.
- Offering insights into how to develop and sustain a safety culture.
- Discussing how to ensure that safety is effectively communicated, understood and embraced by all employees within the organization.
- The role of safety leadership and its positive impact to the safety culture of the organization.

#### **Keynote Speaker**



Aali Al Zahrani Sr. VP Safety and Industrial Security Aramco

#### **Panelist**



Ghassan G. Abulfaraj VP & Chief Loss Prevention Engineer

Aramco



Khaled Al Alyani VP Global EHSS

SABIC



Hamad Al Rashidi SVP - Sustainability, Safety & Innovation

Ma'aden



**Majed Alfuwaiz** Secretary General

National Council of Occupational Safety & Health

#### Moderator



**Laila Al-Hmoud**Division Head of Upstream Digital Architecture & Technology
Aramco



#### 2. Building & Construction Safety

The panel will discuss safety in built projects from codes and standards in design stages to safety at construction sites:

- Why are codes and standards important and how can they influence projects.
- How does building safety regulations differ around the world?
- Changes in codes, why they happen and how to enforce them.
- Best practices in managing and monitoring contractors dispersed in different sites.
- The most common hazards in construction sites.

### Keynote Speaker



**Abdulkarim Al Ghamdi** Sr. VP Project Management **Aramco** 

#### **Panelist**



Judy Zakreski Senior Vice President International Code Council



Murad Sayed VP PM Aramco



lan Cooke
Head of Corporate &
Consumers Services
NEBOSH



Ron McKinnon
Principal Consultant
Ron McKinnon &
Associates



Ahmed Khalil HSE Director Bapco

#### **Moderator**



Ahmed Hasanain Health, Safety & EHSS Performance Global Director SABIC



#### 3. Digitilization in Safety

Safety, like many other fields, stands to benefit greatly from the digital transformation. The panel will discuss this transformation and how it could improve safety processes, performance, and culture. The discussion will explore topics of interest in digitalization such as:

- Safety Digitalization Applications
- Automation of safety processes such as HAZOP, Risk Assessment, and Incident Management
- Big Data Applications in Safety
- Improving safety training using Virtual Reality (VR)

#### **Keynote Speaker**



Basil Al Dossary CEO Takamul

#### **Panelist**



Tony Downes
Principal
Downes Process
Safety



Prof. Joan Cordiner

HOD of Chemical

& Biological

Engineering

The University of Sheffield



Hosam Al Jalal VP PM Aramco



Ali Al Anizi
Director
SABIC



Erik Talley
Director, Health,
Safety, and
Environment
KAUST

#### **Moderator**



**Saad Al-Twaim** Ma'aden



#### 4. Psychology in Safety

The panel will discuss the role of human psychology in system safety. In other words, how systems can be designed, operated and maintained to ensure optimal human reliability. The discussion will explore topics of interest in human and organizational factors such as:

- Recent research findings about human performance issues and tested solutions to overcome them
- How to integrate human and organization factors in oil and gas facilities
- Proven tools and methods used in industry to incorporate human factors
- The role of safety culture, safety leadership and its core principles such as psychological safety to positive safety behavior and improved performance

#### **Keynote Speaker**



Dr. S. Camille Peres Associate Professor Texas A&M University

#### **Panelist**



**Dr. S. Camille Peres**Associate Professor
Texas A&M University



Richard Scaife
Director
The Keil Centre



Dr. Jean-Claude
Global Nomex®
Business
Development
Leader
DuPont



Richard Marshall
Senior Human
Factors Consultant
Human Reliability
Associates



Jose Carlos S.
Bruno

Human Factor
Leader

Petrobras Petróleo
Brasileiro SA

#### **Moderator**



Mohaned Faisal
Human Factors Group Leader
Aramco



#### **5. Women in Safety**

The panel will discuss the benefits of diversity in organizations with a concentration on the role of women in the fields of Heath Safety and Environment:

- Challenges women face entering into the workforce and how to overcome them.
- Women In Leadership
- What value can women add to the HSE industry.

#### **Keynote Speaker**



Sarah Albon Chief Executive UK HSE Executive

#### **Panelist**



Sarah Albon
Chief Executive
UK HSE Executive



**Dr. Zsuzsanna Gyenes**Senior Industrial
Safety Expert



Ms. Manal Alghannam Assistant to VP Aramco



Maha Shehab Board Member BHSS



Leslie Stockel (Virtual) Former President of the Board BCSP

#### **Moderator**



Sarah Shabib Aramco



### CONFERENCE WORKSHOP DETAILS

- 1. Business Continuity, and Crises Management Samah Al Hamad
- 2. HAZOP Leadership Eur.Ing. Namir George
- 3. Leadership impact on Process Safety Ayssar Hanza
- 4. Root Cause Analysis
  Ron McKinnon
- 5. Effective Communication Sameera Ahmed
- 6. Conducting Safety Audits & Reviews Jay McDonagh
- 7. Contractor Safety Management Dr. Chit Lutchman
- 8. Safety Management Leadership Dr. Wes Scott
- 9. Human Factors
  Dr. Waddah Ghanem
- 10. Fire & Safety Inspections
  Jitu Patel
- 11. Risk Assessment
  Gary Joseph Armstrong
- 12. NEBOSH HSE Certificate in Health and Safety Leadership Excellence Adel Salman
- 13. Promoting Safety Culture
  Dr. Alaa Zidan
- 14. International Building Code Ms. Amal Awwad
- 15. Measuring Process Safety Performance Dr. Zsuzsanna Gyenes
- 16. CBRN Incident Management
  1st LT Eng. Mohammed Jamal



Scan for details and registration





Abdulrahman Alamer
Aramco



**Dr. Zsuzsanna Gyenes**IChemE Safety Centre



Dr. Maha Shahab BHSS



**Dr. Waddah Ghanem**ENOC



Abdulaziz Al Mutairi Ma'aden



**Dr. Chitram Lutchman**Safety Erudite Inc.



**Dr. Wes Scott**Global EHSS



**Dr. Robert Cooling**NEOM



**Ayssar Hanza**Ace Energy Group





**Gerardo Abalde**Aramco



Ahmed Khalil Bapco



Ron McKinnon Ron McKinnon & Associates



**Dr. Alaa Zidan**Al Mashreq Training



Faisal Al Dubaikel
Aramco



Raissan Albeshri Aramco



**Dr. Jean-Claude**DuPont



Sameera Ali Mubadara Consultancy



Anthony Martinez
Aramco





Nicholas Prentice
Aramco



**Ashok Garlapati** Kuwait Oil Company



Major. Hamad Swar MOI, Bahrain



Marcus Aguilar KAUST



Mohamed Shukri
Y Access Training



Faisal Alharbi Aramco



Abdulaziz Abu Saleh SABIC



Fahad Alhajri Ma'aden



Mohammed Hatooq
3M Arabia





Oscar Pinzon
Aramco



Rashid Al Harbi Ma'aden



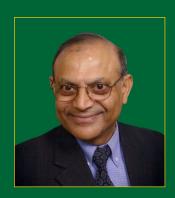
Abdulrahman Okailan SABIC



Mohammed Al Qahtani Jamaa



Saud Sofyan Milibari SABIC



**Jitu Patel**Glabal Safety Consultants



Namir George Safety Consultant



Fahad Al Sadon Ma'aden



Othman Al Sowailem
Sadara Chemical





**Ahmed Bukhari** Sadara Chemical



**Motaz Altakroni** Sadara Chemical



Dr. Ibrahim Alrammah KACST



**Dr. Shama Egbe**Aramco



Nicholas J Prentice

Aramco



Abdullah Al Zahrani Natpet



Hosam Hashem Aramco



Raed Al Yasin Ma'aden

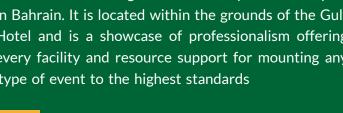


Jeevakumaran Kandasamy Ma'aden



### **GENERAL INFORMATION ABOUT BAHRAIN**

The conference and exhibition will be held at the Gulf International Convention & Exhibition Centre (GICEC). The GICEC is the largest and most impressive complex in Bahrain. It is located within the grounds of the Gulf Hotel and is a showcase of professionalism offering every facility and resource support for mounting any .type of event to the highest standards





Bahrain Fort - Seef Area



Gulf Hotel - Manama

### **Conference** Venue

**Gulf Hotel Convention & Exhibition Centre** 

C Tel: +973 1771 3000

www.gulfhotelbahrain.com

### **Night Out**

The Night Out will be on Wednesday 25 January, 2023, .evening

Participants will enjoy the traditional heritage of Bahrain, tasty traditional food at the beach environment and lovely .weather at Ritz Carlton private island



Private Island - Ritz Carlton Hotel

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## **CONFERENCE REGISTRATION**

Scan the QR Code or click the button below to register in the conference

For Aramco Employees: Vendor Number is: **50115707** 





For any further details or assistant kindly contact us:



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