



27-28 September 2022 Sheraton Dammam, Saudi Arabia

## EVENT BROCHURE

Organized by:



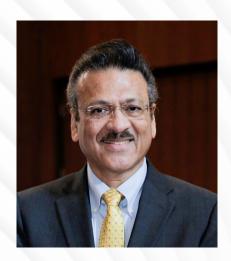
AIChE
The Global Home of Chemical Engineers



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### **MESSAGE FROM CCPS**



Shakeel Kadri
Executive Director and CEO,
Center for Chemical
Process Safety

CCPS and it's 230+ global corporate members are working diligently to help eliminate process safety incidents worldwide.

CCPS has been holding the Middle East Process Safety Conference – or MEPSC – since 2015. With the continued success of increasing process safety awareness and sharing from these past events in the region, today I am very pleased to announce that the 4th Edition of MEPSC, in-person, will be held on 27 and 28 September 2022 in Dammam, Saudi Arabia. This conference is organized by CCPS and its members in the Middle East.

The theme of this conference is 'Driving towards Process Safety Excellence' and it is intended to focus on the key tenets of the CCPS Mission – to improve process safety knowledge, competencies, culture, collaboration and making process safety a key societal value in their organizations – to help eliminate process safety incidents.

I'm confident that this conference will provide meaningful opportunities to regional and global process safety professionals to learn best practices, network with each other and take home ideas and practical solutions to implement in their organization to Drive their organization towards Process Safety Excellence. I invite you all to join us on 27-28 September in Dammam, Saudi Arabia.





CCPS is a not-for-profit, corporate membership organization within AIChE that identifies and addresses process safety needs for a variety of facilities involved with handling, storing, using or processing, and transporting hazardous materials. CCPS brings together manufacturers, government agencies, consultants, academia and insurers to lead the way in improving industrial process safety.

AIChE is the world's leading organization for chemical engineering professionals, with over 45,000 members from over 100 countries. AIChE has the breadth of resources and expertise you need whether you are in core process industries or emerging areas, such as nanobiotechnology.



## **ABOUT MEPSC**

Organized by AIChE's Center for Chemical Process Safety (CCPS) the Middle East Process Safety Conference (MEPSC) is the regional conference for stakeholders in process industries who recognize the business value of process safety and have committed to process safety as a strategic priority in all their operations.

Focusing on operational excellence through effectively managing risk and reliability, this event aims to define, through collective industry experience, the engineering practices and leadership traits that drive the industry to a zero-harm culture.

#### WHY ATTEND?

- Review good practice in process safety
- Find out what's new in process safety
- Get comprehensive technical insight
- Learn from the experience of industry leaders and subject matter experts
- Understand how operational teams are coping with remote work

## **PROGRAM OVERVIEW**

26 September 2022		27 September 2022		28 September 2022	
Workshop 1:	Workshop 2:	Welcome address		Welcome address	
		Keynote session		Keynote session	
		Leadership Panel on 'The role of leadership to address challenges in creating effective PSM'		Technical Panel on 'Digitalization and data analytics applications for process safety advancement'	
Process Safety Incident Investigation	Empowering Frontline Staff for Sustainable Process Safety Culture	Coffee break		Coffee break	
		Technical sessions	Technical sessions	Technical sessions	Technical sessions
		Lunch break		Lunch break	
		Keynote session		Technical	Technical
		Technical sessions	Technical sessions	sessions	sessions
		Coffee break		Coffee break	
			Technical sessions	Joint technical sessions	
		Technical sessions		Conference closing remarks	
		Gala dinner			

## **COMMITTEE MEMBERS**



#### **EXECUTIVE COMMITTEE MEMBERS**



Shakeel Kadri **Executive Director** & CEO. CCPS



Ibrahim Khawaii Manager, Loss Prevention, Technical Services Department,



Ahmed Al-Khaldi GM, Industrial Security, Sipchem



Hafedh Al-Qassab Acting Deputy Chief **Executive Technical &** BMP Project Director, BAPCO



Khaled Al Alyani Global EHSS Vice President, SABIC



Khalid Al Bin Ali Plant Manager, GPIC (Gulf Petrochemical Industries Company)



Wayel Y Osailan Executive Director, Sadara Chemical Company

#### **TECHNICAL COMMITTEE CO-CHAIRS**



Rami I Nazer **Technical Support** Unit Supervisor, Loss Prevention. Saudi Aramco



Abdullah Hassan Al-Qahtani Chief Engineer, Process Risk Management, SABIC



Dr. Abdulrehman Aldeeb **Head of Process** Safety Technology and Consulting. Siemens Energy, Inc



Dr. Anil Gokhale Senior Director: Projects, CCPS

#### **TECHNICAL COMMITTEE**



**Mohammad** Nashwan **Process Safety** Group Leader **Technical Services** Unit, Loss Prevention Saudi Aramco Saudi Aramco



**Muhammad** Mushahid R. Qureshi Loss Prevention Engineer,



Ather Zia Loss Prevention Engineer, Saudi Aramco



**Mohaned Faisal Loss Prevention** Saudi Aramco



Abdullah Al-Hazza Process Safety Specialist, EQUATE Petrochemical Co.



**Abdulwahab Abdullah** Al-Shahrani Manager, Process Safety.



Ahmed Khalil HSE Director,



Andrew P. **Bartlett** Solutions Consultant Global Solution Engineering, Sphera



Ageel Riaz General Manager HSE&T. Engro Polymer & Chemicals LTD



Assem M Saleh Head - Technical Safety Support.



**David Moore** AcuTech Consulting



Essam S. Al-Otaibi Safety Superintendent. SATORP



Faysel Abdulla **Abdulaziz** Al-Romaihi Head, Process Integrity Corporate HSE & Quality, Qatar Energy



**G.Santhosh** Kumar Inspection Specialist PSM Group, Kuwait Oil Company - KOC



Jaikishin Lilani **Head of Process** Safety,



Jamal Al-Ghamdi Corporate Process Safety Director, Sadara Chemical Company



Khaled Metwally Leader Operational Risk practice, DuPont Sustainable Solutions



**Robert Weber** President & CEO,



Sam Alawar Vice President,



Sivaneswaran Kamala Kannan Advisor, Group Health, Safety & Environment & Sustainability Function, ADNOC -Abu Dhabi National

Oil Company



**Umesh Dhake** Associate Director, Asia, Oceania and & Africa Regions, CCPS



William Bridges Yousef President, Process Improvement Institute (PII)



Al-Humoud Manager Process Safety Management. Kuwait Oil Company - KOC



### **TECHNICAL TOPICS**

- 1. Industry Process Safety Incidents Case Studies (Emphasis on recent incidents and data)
- 2. Business Leadership & Ownership in Forming and Sustaining Process Safety Culture
- 3. Human Factors with a Focus on Best Practices and Lessons
  Learned
- 4. Asset Integrity and Process Safety Management
- Managing Process Safety Institutional Knowledge and Competency Development
- 6. Organizational Change Management
- Success Stories, Opportunities, and Risks from Use of Industry 4.0, Big Data Analytics, Digitalization, and Artificial Intelligence for Process Safety

- 8. Managing Cyber Safety A Risk-Based Approach
- Process Safety Transformation from Today's Challenges into Future Excellence
- 10. ESG Performance and Process Safety
- 11. Process Safety for Exploration & Production and Non-Traditional Process Industry Operations
- 12. Process Safety Barriers Management
  Considering Emerging Safety and Security
  Threats
- 13. Process Safety Management Framework and Safety Case

### **WORKSHOPS**

Pre Conference - 26 September 2022

#### Workshop 1

## Process Safety Incident Investigation

8:30am - 2:30pm



Instructor:
Roger Stoke
Principal Engineer,
Baker Risk

#### **Workshop 2**

## **Empowering Frontline Staff for Sustainable Process Safety Culture**

8:30am - 2:30pm



Instructor:

David Moore

President & CEO,

AcuTech Consulting



Instructor:
William Bridges
President,
Process Improvement
Institute (PII)



## **SPEAKERS**

#### **KEYNOTE**



Ibrahim Khawaji Manager, Loss Prevention, Technical Services Department, Saudi Aramco



Anne O Neal
Manager, Process Safety
& Competency,
Chevron



Dr. Faisal Khan Director, Mary Kay O'Connor Process Safety Center



Yousef Abdullah Al-Benyan (invited) Vice Chairman and CEO,



Ibrahim Al-Rushoud (invited) President - Affiliates, Sipchem



Mark J. Thomas (invited) Group Chief Executive Officer, nogaholding



Yatendra Lodha (invited) Group Head - Safety & Operating Risk, Reliance Industries Ltd.

## LEADERSHIP PANEL THE ROLE OF LEADERSHIP TO ADDRESS CHALLENGES IN CREATING EFFECTIVE PSM



Moderator
Shakeel Kadri
Executive Director
& CEO,
CCPS



Ibrahim Khawaji Khalo Manager, Loss Prevention, Technical Services Preside Department, Saudi Aramco SABIC



Khaled Al Alyani Global EHSS Vice President, SABIC



Anne O Neal Manager, Process Safety & Competency, Chevron



Ahmed Al-Khaldi GM, Industrial Security, Sipchem



(invited)
Group Head - Safety &
Operating Risk,
Reliance Industries Ltd.

## TECHNICAL PANEL DIGITALIZATION AND DATA ANALYTICS APPLICATIONS FOR PROCESS SAFETY ADVANCEMENT



Moderator
Dr. Abdulrehman
Aldeeb
Head of Process
Safety Technology and
Consulting,

Siemens Energy, Inc



Muhammad Mushahid R. Qureshi Loss Prevention Engineer, Saudi Aramco



**Dr. Faisal Khan**Director,
Mary Kay O'Connor
Process Safety Center



Abdulaziz AlMahmeed Lead Instrument Engineer, GPIC (Gulf Petrochemical

**Industries Company)** 



Majed Al Shangiti (invited)
Chief Information Officer,



To be invited





### **REGISTRATION RATES**

EARLY BIRD	REGULAR	
USD 850	USD 850	
USD 1,000 USD 1,200		
	USD 850	

<sup>\*</sup>For Sponsors, Exhibitors, Group Registration, Member Companies a rate of \$1,000 will apply.

<sup>\*</sup>The above registration rate does not include VAT.



# SPONSORSHIP OPPORTUNITIES

Highlight your support for the industry's drive towards a zero-harm culture and enhance your visibility.

- Increase brand presence show your support and leadership in the field of process safety
- Establish thought leadership share your technical expertise with industry leaders build relationships
- Build relationships connect with process safety experts who can benefit from your offerings
- Generate leads stay in touch with attendees you meet at the conference

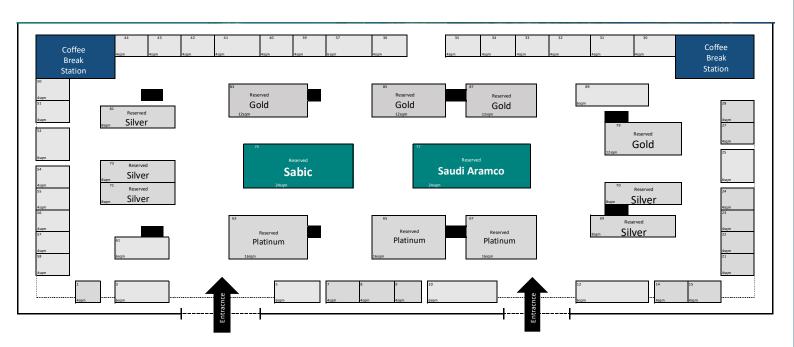
For more information email Raunaq Jamal at <a href="mailto:raunj@aiche.org">raunj@aiche.org</a>

## SPONSORSHIP RATES



The above registration rate does not include VAT.

## **FLOOR PLAN**



#### **PROGRAM**

**Umesh Dhake** 

Associate Director, Asia, Oceania and & Africa Regions, CCPS







#### REGISTRATION

Vishal Chavan

Project Manager, Asia Pacific & Middle East, CCPS Email: vishc@aiche.org

Consultant, CCPS Email: raunj@aiche.org



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