CULTURE · KNOWLEDGE · COMPETENCY · KEY SOCIETAL VALUE · COLLABORATION

DRIVING TOWARDS PROCESS SAFETY EXCELLENCE

4th CCPS MIDDLE EAST PROCESS SAFETY CONFERENCE

27-28 September 2022
Sheraton Dammam, Saudi Arabia

EVENT BROCHURE

Organized by:

CCPS An AIChE Technology Alliance Center for Chemical Process Safety

AIChE The Global Home of Chemical Engineers

www.mepsc.org

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

COMMITTEE MEMBERS

4th CCPS MIDDLE EAST PROCESS SAFETY CONFERENCE

EXECUTIVE COMMITTEE MEMBERS

Shakeel Kadri
Executive Director & CEO, CCPS

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

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 Department, Saudi Aramco

Muhammad Mushahid R. Qureshi
Loss Prevention Engineer, Saudi Aramco

Ather Zia
Loss Prevention Engineer, Saudi Aramco

Mohaned Faisal
Loss Prevention Engineer, Saudi Aramco

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

Abdulwahab Abdullah Al-Shahrani
Manager, Process Safety, Sipchem

Ahmed Khalil
HSE Director, BAPCO

Andrew P. Bartlett
Solutions Consultant Global Solution Engineering, Sphera

Aqeel Riaz
General Manager – HSE&T, Engro Polymer & Chemicals LTD

Assem M Saleh
Head - Technical Safety Support, PetroRabigh

David Moore
President & CEO, 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, Ingenero

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

Khaled Metwally
Leader Operational Risk practice, DuPont Sustainable Solutions

Robert Weber
President & CEO, PSRG

Sam Alawar
Vice President, ioMosaic

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
President, Process Improvement Institute (PII)

Yousef 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
5. Managing Process Safety Institutional Knowledge and Competency Development
6. Organizational Change Management
7. 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
9. 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 - 3:30pm

Instructor:
Roger Stoke
Principal Engineer,
Baker Risk

Workshop 2

Empowering Frontline Staff for Sustainable Process Safety Culture

8:30am - 3:30pm

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

Ibrahim Al-Rushoud
President - Affiliates, Sipchem

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

Yatendra Lodha
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
Manager, Loss Prevention, Technical Services Department, Saudi Aramco

Ahmed Al-Khaldi
GM, Industrial Security, Sipchem

Anne O Neal
Manager, Process Safety & Competency, Chevron

Khaled Al Alyani
Global EHSS Vice President, SABIC

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

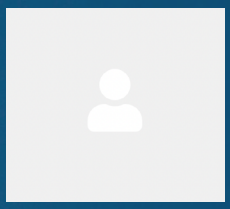
TECHNICAL PANEL

DIGITALIZATION AND DATA ANALYTICS APPLICATIONS FOR PROCESS SAFETY ADVANCEMENT

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

Mohammed J. Al-Dossary
General Supervisor, Loss Prevention Technical & Engineering Services Division, Saudi Aramco

Majed Al Shangiti (invited)
Chief Information Officer, SATORP



Abdulaziz AlMahmeed
Lead Instrument Engineer, GPIC (Gulf Petrochemical Industries Company)

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

Ali S. Al-Wadie
Manager, Process Engineering & Control System, Sipchem

ATTENDEE PROFILE

MEPSC brings together an influential audience from process industries. You can expect an attendee profile of:

Process Safety Engineers and Leaders

Manufacturing and Operations Leaders

Compliance Officers & Inspectors

Process Industry Professionals

Managers, Scientists and Educators interested in Process Safety and Process Industry issues

Senior Leaders whose role involves operations

REGISTRATION RATES

RATES	EARLY BIRD	REGULAR
WORKSHOP: 26 SEP 2022	USD 850	USD 850
CONFERENCE: 27-28 SEP 2022	USD 1,000	USD 1,200

*For Sponsors, Exhibitors, Group Registration, Member Companies a rate of $1,000 will apply.

*The above registration rate does not include VAT.

4th CCPS MIDDLE EAST PROCESS SAFETY CONFERENCE

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

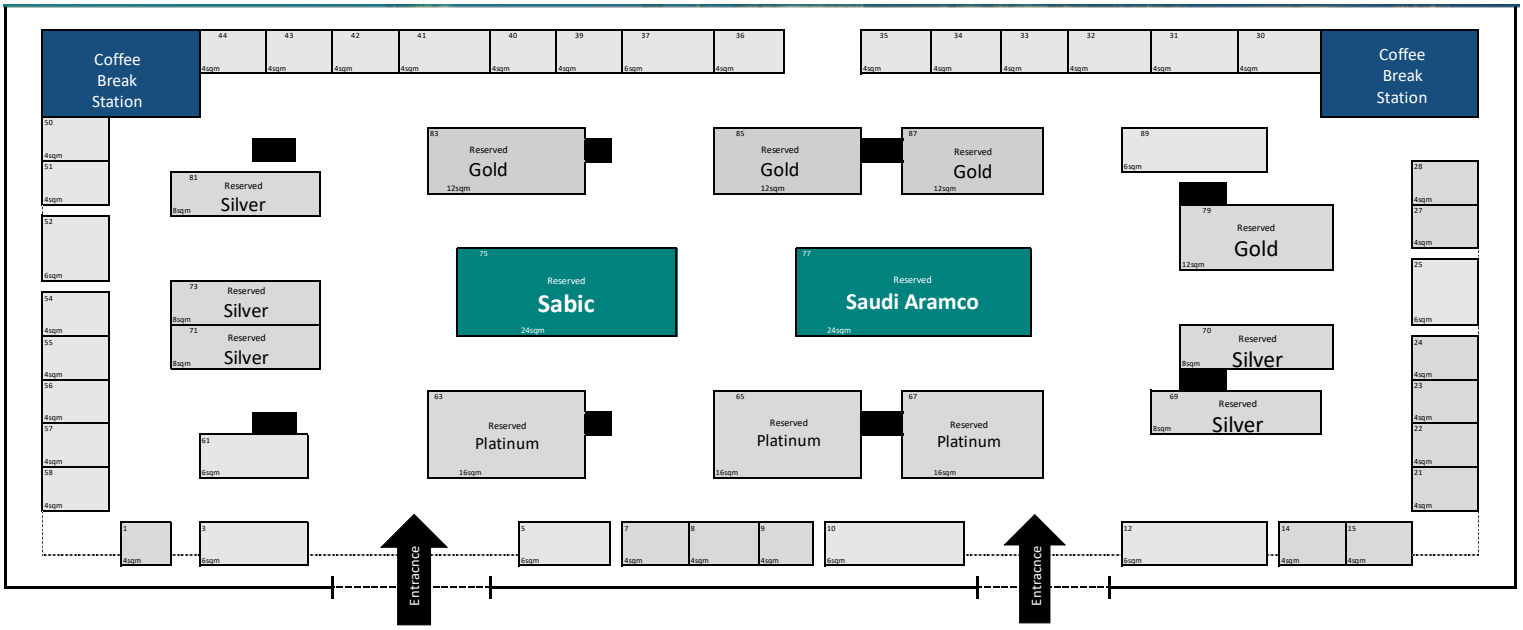
For more information email Raunaq Jamal at raunj@aiche.org

SPONSORSHIP RATES

Platinum	USD 50,000
Gold	USD 30,000
Silver	USD 15,000
Bronze	USD 7,500

The above registration rate does not include VAT.

FLOOR PLAN



PROGRAM

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