



AMERICAN SOCIETY OF SAFETY PROFESSIONALS

KUWAIT CHAPTER

الجمعية الأمريكية لـ محترفي السلامة



Chapter Partner
Licence No.: 2016/413



Event Partner
Licence No: 430106

SPEAKERS INVITATION



12TH INTERNATIONAL HSSE AND LOSS PREVENTION PROFESSIONAL DEVELOPMENT CONFERENCE & EXHIBITION 2025

ADVANCING HSSE: SYNERGIZING TECHNOLOGY, SUSTAINABILITY, AND ENVIRONMENTAL STEWARDSHIP

Under The Patronage Of
**H.E. Minister Of Oil,
State Of Kuwait**

7th & 8th May 2025
Crowne Plaza, Kuwait



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American Society of Safety Professionals (ASSP) Kuwait Chapter is organising the 12th International HSSE & Loss Prevention Professional Development Conference and Exhibition during 7th and 8th May 2025. This event will cover the topics pertinent to Occupational Health, Safety, Security, Environment and Loss Prevention



11th International ASSP-KC PDC 2023

THE MEGA EVENT WILL FEATURE:

- Presentation of Technical Papers with e-posters from professionals and renowned International & Regional speakers
- Presentation of e-posters by students, researchers, and young professionals
- Exhibition of products and services related to "Health Safety Security & Environment (HSSE)"
- Exclusive symposium on current trending HSSE Topics
- Pre & Post Conference HSSE related Workshops
- Executive Panel Discussions with Industry Leaders from the region and overseas



Eng. Fadhel Al Ali, Chairman



1. OBJECTIVE

The objective of the conference is to promote:

- Health, Safety, Security, Environmental Protection and Loss Prevention in the region
- Providing forum for professionals from industry, academia, and government to share their experiences, technological advances and new ideas and innovations
- Introduction of Products and Services
- Networking opportunities among the professionals

2. CONFERENCE DESIGN

The conference is emerging with a theme "Advancing HSSE: Synergizing Technology, Sustainability, & Environmental Stewardship". Professionals from the industry / institutions are encouraged to submit their Technical papers / e-Posters. In addition, e-Poster presentations by the students and young professionals are also encouraged.

3. PAPER PROPOSAL CATEGORIES

Presentations relating to HSSE in the industry are welcome.

Following major disciplines will be covered:

- Occupational Health
- Industrial Hygiene & Ergonomics
- Process Safety Management
- Personnel Safety
- Behavioral Based Safety (BBS)
- Emergency Preparedness and Response
- Fire Prevention & Protection
- Environmental Engineering and Management
- Loss Prevention
- Industrial Security & Cyber Security
- Risk Assessment
- Other HSE Topics

4. LANGUAGE

All proposals to be submitted in English language only

5. ELIGIBILITY

Organizations, Manufacturers, Professionals, Engineers, Managers, Research Scholars, Academicians, Scientists, Consultants and Students

6. CONFERENCE REGISTRATION FEE

Conference registration fee is exempted for the Presenters and Exhibitors only.

GUIDELINES FOR PAPER & E-POSTER ABSTRACT SUBMISSION

a. **Abstract Submission:** Technical paper and e-poster abstracts to be submitted before 10th February 2025 through online or before the call date by online on www.asspkwaitpdc.org

b. **Abstract Content:** The abstract shall summarise the overall content of the topic to be presented. The abstract should be Between 225 to 450 words and written in English.

THE ABSTRACT SHOULD INCLUDE THE FOLLOWING:

- 1 *Title of the Paper, **Names and CVs of authors, email addresses, contact numbers***
- 2 *Objectives/Scope - List the objectives and/or scope of the proposed paper. (Max. 75 words)*
- 3 *Methodology: Briefly explain your overall approach, including your methods, procedures and process. (Max. 100 words)*
- 4 *Novel / Additive Information: 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 Industry. (Max. 75 words)*
- 5 *Results / Observations / Conclusions: Describe the results, observations and conclusions of the proposed paper. (Max. 200 words)*



GENERAL GUIDELINES

Submitted abstract could be accepted for either Paper Presentation or e-Poster Presentation.

Paper Presentations/e-Poster Presentations for the conference will be evaluated and selected by the Conference Technical Committee.

Time limit of 15 minutes will be allocated to each paper Presenter, followed by 5 minutes Q&A.

The accepted abstracts will be informed to the main author to submit the presentation. A detailed guideline will be sent to the authors.

The selected presenters are requested to contact the Conference Technical Committee for any queries or clarifications.



Provide a short outline of the presentation for inclusion in the Conference Guide

Make no substantive changes in the content, process, names, without the approval of Conference Technical Proceedings Committee.

Agree to have session on audio and video recorded to provide ongoing learning for conference participants unable to attend their sessions

Agree to refrain from marketing their products or services through the presentations Share your knowledge, experience, skills, and creativity with the participants.

- Please note that if accepted, your paper may be published, as submitted,

in conference information media, including the Conference Proceedings (CD-ROM/ Flash drive) and on the ASSP Kuwait Chapter's conference website.

- ASSP - Kuwait Chapter assumes no obligation for expenses by authors for travel, lodging, food, or other incidental expenses.
- Copyright: All authors of papers or e-posters presented at the conference will be required to complete and submit a copyright release form to ASSP-KC or submit the copyright exemption form where applicable.
- In an effort to further improve ASSP's technical quality standards, all submitted papers will be checked for plagiarism.



GENERAL GUIDELINES FOR THE E-POSTER PRESENTERS

- An electronic poster (e-Poster) in PowerPoint format allowing the inclusion of movies, sounds and other multi-media formats, and presenters are encouraged to take advantage of the versatility of the medium.
- All multi-media e-Posters will be presented at numbered monitors/ e-poster stations at the venue
- e-Poster presentations are 10/15 minutes in length, and authors must be available for discussion at an assigned time, and at assigned monitors/ stations.
- In addition, conference attendees have access to all e-Posters on the monitors in time during the conference.

RECOMMENDED TOPICS

PAPER AND E-POSTER PRESENTATIONS



- Case study relevant to specific industry
- Case history and lessons learnt
- Integration of environment, safety and occupational health
- Emergency preparedness and response
- Training and awareness
- HSSE Competence Building
- Regulatory Compliance Issues
- New Technologies and Advancement in HSSE
- Enterprise Risk Management
- Behavior Based Safety (BBS)
- Human Factors in improvement of HSSE performance
- Enhancing Safety Culture
- Sustainability, Corporate Social Responsibility
- Sustainability reporting
- HSE indicators & metrics
- Radiation Safety
- Marine Safety
- Accident Preventions
- Defects Eliminations Techniques
- Management of Contractors
- Journey Management

OCCUPATIONAL HEALTH AND INDUSTRIAL HYGIENE

- Indoor Air Quality
- Sampling, testing and monitoring
- Work environment studies related to noise, ionizing radiation, non- ionizing radiation, heat stress and vibration
- Occupational Health Risk Assessment
- Personal protective equipment
- Ergonomics
- Medical Care Management
- Occupational Health Management System
- Rehabilitation
- Pre Employment Screening/Periodically Medical Examination (PME)
- Biological Monitoring
- Occupational Health Monitoring / Assessment
- HAZMAT & HAZCOM
- Health effects due to chemicals
- Industrial Ventilations
- Bio Safety and Bio Aerosols



PROCESS SAFETY MANAGEMENT

- Methods used to improve the safety and reduce the consequences of hazardous chemical release
- Layout, and operation of equipment handling hazardous chemicals
- Incorporating Process Safety in Maintenance and Non-Routine Operations;
- Recommended strategies identification, evaluation, for and control of process related hazards.
- Abnormal situation management,
- Risk based inspection,
- Confined space entry,
- Equipment reliability
- Risks associated with pyrophoric material
- Risk management approaches, planning for higher risk operations, and hazard analysis approaches
- Qualitative and quantitative techniques
- Safety Integrity Level (SIL) & Layers of Protection
- Management of Change
- Safety Instrumented Systems and HIPPS (High Integrity Pressure Protection Systems)
- Pipeline Management
- HAZOP and ALARP

PERSONAL SAFETY

- Behaviour Based Safety (BBS)
- Confined Space Entry
- Permit to Work
- HSE Risk Management
- H₂S Safety
- HSE performance Improvement
- Human Error Management
- Effective HSE Training
- Lifting Tools & Tackles
- Safety Assurance Programs
- Contractors Safety Cultures
- Contractors HSE Management
- Isolations of Energy Sources
- Fall from heights / Elevated Works
- Dropped Objects
- Marine Safety
- Journey Management
- Safe Shut down operations
- HSE performance evaluation & reporting





FIRE PREVENTION & PROTECTION

- Fire Prevention and Control
- Response during Fire & Explosion
- Industry Fire Brigade Management
- Rescue Services
- Fire & Explosion Detection System
- Fire protection equipment and systems
- Fire, explosion and reactivity hazards
- Halon replacement
- Fire Prevention Engineering

EMERGENCY PREPAREDNESS & RESPONSE

- Crisis Management
- Emergency Response plan
- Disaster Management
- Business continuity plan
- Emergency Preparedness
- Incident command system

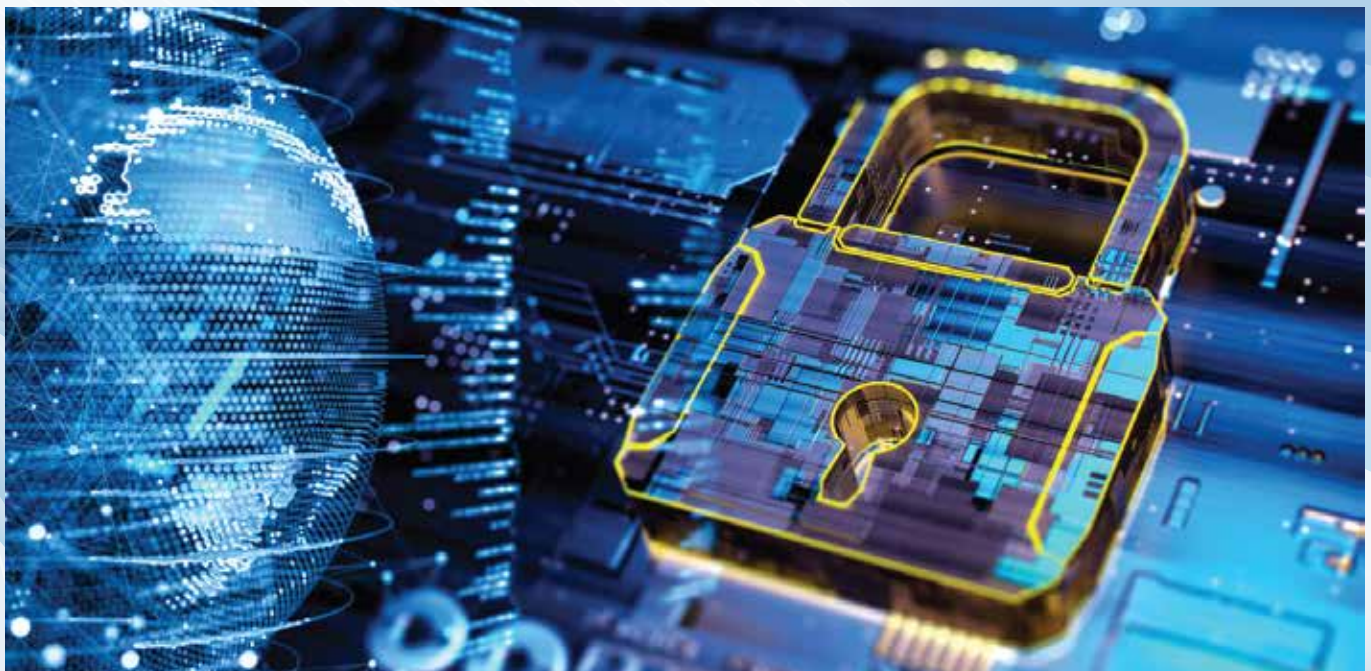
LOSS PREVENTION

- Management Systems
- Incidents, Near Misses and Lessons Learned
- Investigations, Audits and Inspections
- HSE Performance Measurement
- Regulations, Standards, ISO 14001, ISO 45001 and other proprietary systems
- Risk management standard ISO 31000
- Traffic Management Standards ISO 39000

ENVIRONMENTAL ENGINEERING & MANAGEMENT

- Environmental monitoring and assessment
- Sustainable Development
- Cleaner production methods
- Energy and environment
- Environmental economics
- Statistical modeling of spatial data in ecology
- Environmental Management Systems
- Environmental risk assessment
- Environmental and Social Impact Assessment

- Air/Water quality monitoring and assessment
- Waste minimization program analysis and instrumentation
- Control techniques, equipment and facilities
- Oil spill response planning
- CDM Initiatives: CO₂ emissions, trading, capture, and sequestration
- Soil remediation techniques
- How an organization acknowledge the need for changing its environmental attitude
- Greenhouse gases inventory
- Carbon Training and Air Emission Management



INDUSTRIAL SECURITY & CYBER SECURITY

- Emergency trends in security management
- Security role for emergency management & disasters
- Security advancement & technology
- Case studies on security issues
- Facility security design Advancement
- Security management - Business Strategy for Success
- ISPS - International Ship & Port Security
- Security certifications
- Cyber Security - Relevance and Importance
- Security Risk Assessment & Management



**Please submit your abstract online on
www.asspkuwaitpdc.org**

 **Important Dates**

Last Day for the Submission of Abstract

10th February 2025

Notification on Acceptance of Abstract

15th February 2025

Last Date for Submission of Final Presentation

28th February 2025

Contacts

Technical Committee Queries:

speakers@asspkuwaitpdc.org

Networking & Sponsorship & Exhibition opportunities

Please discuss with Chapter office at

+965 509 410 75

***email: contact@kuwait.assp.org,
expo@asspkuwaitpdc.org***

