

## 1st Pakistan Regional CCPS Meeting Venue: Pearl Continental Hotel, Karachi

Date: 22<sup>nd</sup> November, 2018, (Thursday)



Time	Subject	Leader/speaker
08:00	Registration and coffee	All
08:30	Safety briefing	Hotel Security
08:35	Introduction to the event – A timely reminder!	Video
08:45	Introduction with delegates	All
09:00	Opening Remarks by CCPS	Mr. Shakeel Kadri, Executive Director, CCPS
09:10	Opening Remarks by EPCL	Mr. Jahangir Waheed, Vice President Manufacturing, Engro Polymer & Chemicals
09.20	Inaugural Keynote Address	Mr. Imran Anwer, CEO, Engro Polymer & Chemicals
09:30	<ul> <li>CCPS - Looking forward to 2018-19 and beyond</li> <li>CCPS Global and Regional Plans</li> <li>CCPS Projects activities</li> <li>CCPS Key Initiatives</li> </ul>	Mr. Shakeel Kadri, Executive Director, CCPS
10:00	Group Picture	
10:10	Coffee/Tea break	
10:30	Evolution of Process Safety at Engro	Mr. Mahmood Siddiqui, Engro Corporation
10:50	Learning from Incident at [Engro Polymer & Chemicals Ltd.]	Mr. Mati Ur Rab Siddiqi, Engro Polymer
11.10	Chemical Plant Safety – A Global Perspective	Mr. Gawie Venter, Process Safety Consultant
11:30	Safety in Design During Engineering	Mr. Rasim Mahmood Qureshi, QAPCO [Qatar Petrochemical Company]
11:50	Learning from Incident at ORPIC	Mr. Sohail RABBANI, ORPIC [Oman Refinery Company]
12:10	Lunch	
13:10	<ul> <li>Process Safety Undergraduate Education in Pakistan</li> <li>Current status and needs</li> <li>Process Safety Education Plan</li> </ul>	Dr. Junaid Akhlas, NED UET
13:40	AIChE / CCPS Undergraduate Process Safety Education Initiative – Brief discussion with the Pakistan ChE Faculty Members	Mr. Shakeel Kadri, Executive Director, CCPS
14.10	Safety Equipment Philosophy in Oil & Gas Sector	Mr. Rehan Sajjad, BYCO Petroleum
14:30	Chemical Plant Safety in Japan	Mr. Yoshio Shiga, Mitsubishi Corporation
14:50	Coffee/Tea break	
15:10	OSHA Process Safety Management (PSM) Model implementation - Success Story	Mr. Shahzad Mehdi, Fatima Group
15:30	Process Safety at Engro Polymer & Chemicals Ltd.	Video, EPCL
15:40	Process Safety Metrics – API-754 Implementation – Workshop discussion and regional sharing	Mr. Shakeel Kadri, Executive Director, CCPS and Regional Participants
16:10	Open discussion, Q&As and what next for the region, conclusions	ALL
16:45	Thanks / Distribution of Souvenirs	
17.00	Close out	



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## **AMERICAN INSTITUTE OF CHEMICAL ENGINEERS (AICHE)**

AIChE is a professional society of 50,000 chemical engineers in 100 countries. Its members work in corporations, universities and government using their knowledge of chemical processes to develop safe and useful products for the benefit of society. Through its varied programs, AIChE continues to be a focal point for information exchange on the frontiers of chemical engineering research in such areas as energy, sustainability, biological and environmental engineering, nanotechnology and chemical plant safety and security. More information about AIChE is available at <u>www.aiche.org</u>.

## **CENTER FOR CHEMCIAL PROCESS SAFETY (CCPS)**

CCPS is a not-for-profit corporate membership organization within AIChE that identifies and addresses process safety needs in the chemical, pharmaceutical and petroleum industries. CCPS brings together manufacturers, government agencies, consultants, academics and insurers to lead the way in improving process safety. Members, working in project subcommittees, define and develop useful, time-tested guidelines that have practical applications that run the gamut from human factors to qualitative and quantitative risk analysis to security vulnerability to inherently safety design. With more than 100 publications, CCPS is at the forefront of efforts to improve process safety performance. More information about CCPS is available at <a href="https://www.aiche.org/ccps">www.aiche.org/ccps</a>