

TECHNICAL PROGRAMME GRID

Timing	22 October 2019 (Tue)	
8:00 AM	Registration and Guests to be seated	
8:50 AM	Guest Of Honour (GOH) to be seated	
8:55 AM	Administration and Safety briefing	
9:00 AM	Conference Opening by the Center for Chemical Process Safety (CCPS) Chair and Chairman of SCIC - GSPS Organising Committee, Mr Shakeel Kadri, Executive Director, Center for Chemical Process Safety & Er Lucas Ng Hong Kiang, Chairman, SCIC - GSPS Organising Committee	
9:20 AM	Speech by Guest Of Honour (GOH) Mr. Zaqy Mohamad- Minister of State; Ministry of National Development & Ministry of Manpower	
9:35 AM	Keynote – 1: Mr Wim Roels, SCIC Chairman	
9:55 AM	Keynote – 2: “A Path Forward for Promoting CCPS Risk Based Process Safety (RBPS) in Japan” Mr Tomohide Miyata, Director, Senior VP and Managing Executive Officer, SHEQ, Central Technical Research Laboratory; JXTG Nippon Oil & Energy Corporation [Japan]	
10:15 AM	Keynote – 3: Ms. Rosfinah Bt A Nadir, CEO, Petronas Chemical Ethylene/Propylene Sdn Bhd. PETRONAS	
10:35 AM	Break / Poster Session / Networking	
11:05 AM	Leadership Panel Discussion on Process Safety Moderator: Mr Shakeel Kadri	
12:30 PM	Lunch Break / Poster Session	
1:30-5:15 PM	Leadership Forum on Process Safety [Closed Door] Moderator: Ms Louisa Nara	
Technical Sessions (2 parallel tracks) - Subject to changes		
	Session: A "Committed Culture, Process Safety Leadership"	Session: B "Big Data, Analytics in Process Safety"
1:30 PM	Presentation - 1A Sustainable Process Safety Management Requires Cultural Transformation, Richard Emerson, Bangkok Synthetics Co Ltd [Thailand]	Presentation - 1B Inherent Safety's Role in Vibrant Process Safety Management Systems, David Moore, Acutech Consulting Inc. [USA]
1:55 PM	Presentation - 2A Establishing and Fostering Process Safety Culture in New Business of Coal Gasification & Purification, Jianming Lu, Air Products & Chemicals [China]	Presentation - 2B Digital Transformation of Major Accident Hazard Management and Two Refinery Case Studies, Simon Jones, Petrotechnics Ltd [UK]
2:20 PM	Presentation - 3A High Performance Culture in Process Safety and Balanced Leadership Approach, Coen van Driel, TÜV SÜD Schweiz AG [Switzerland]	Presentation - 3B Applying Risk Based and Domain Driven Analytical Models for Improving Process Safety Management, Rati Bhattacharya, Environmental Resources Management [India/Malaysia]
2:45 PM	Presentation - 4A How to Achieve a Real Improvement in the Operation through the Process Safety Culture Survey, Martin Enrique Fernández, Whycomm [Argentina]	Presentation - 4B Turn Your Safety Audit Data Into Opportunities Through Big Data Analytics, Mui Yan Soh, DNV GL [Singapore]
3:10 PM	Break / Poster Session	
	Session: C "Committed Culture, Process Safety Leadership"	Session: D "Enhanced Applications of Lessons Learned, Asset Integrity, Facility Siting"
3:40 PM	Presentation - 1C Fostering Positive Process Safety Culture, Geetali Thakur, Deccan Fine Chemicals [India]	Presentation - 1D Lessons Learned - Vessel Failure Due to Untintended Mixing of Incompatibles, Daniel Kopan, Ecolab [USA]
4:05 PM	Presentation - 2C Maintaining Process Safety Culture in Challenging Times, S Mani, Orchid Pharma Ltd [India]	Presentation - 2D Meeting New Challenges for Process Safety Excellence in Chemical Industry, P.N. Ramaswamy, Dorf Ketal [India]
4:30 PM	Presentation - 3C Line Leaders Are the Most Effective Advocates for PSM in Your Business, Siva Supramaniam, DuPont Sustainable Solutions [AUS/NZ]	Presentation - 3D Process Safety - Working Towards Continuous Improvement, Sundar Rajaraman, ExxonMobil [Singapore]
4:55 PM	Presentation - 4C Reforming Process Safety System and Culture Beyond Compliance - a Petronas Upstream Challenging yet Rewarding Journey, Santhosh Kumar, Petronas [Malaysia]	Presentation - 4D Research on Emergency Evacuation at the Leakage of Toxic Substances in Mitsubishi Chemical Corporation, Yuto Mizuta [Japan]
5:20 PM	Day 1 End	
6:00 PM	Cocktail & Networking Session	
6:30 PM	Evening Dinner Event (Standing Buffet)	

Timing	23 October 2019 (Wed)	
8:30 AM	Welcome / overnight thoughts by Er Bernard Leong, Co-Chair, Technical Committee	
8:45 AM	Leadership Forum Introduction & Summary --- Louisa Nara and designated Leadership Forum Leader	
9:20 AM	Keynote – 4: "Committed Culture and Process Safety -- One company's Case Study" Ms Beth Ballard, Vice President; Global Supply Chain, SHE; Ecolab Inc., USA	
9:45 AM	Keynote – 5: "Digital Transition in Fire and Explosion Protection" Dr. Lou Gritzko, Vice President of Research; FM Global; USA	
10:10 AM	Keynote – 6 : Er Go Heng Huat, Director, Major Hazards Department, Ministry of Manpower	
10:35 AM	<i>Break / Poster Session / Networking</i>	
11:00 AM	Academia Panel Discussion on Process Safety <i>Moderator: Ms Louisa Nara</i>	
12:30 PM	<i>Lunch Break / Poster Session</i>	
	Technical Sessions (2 parallel tracks) - Subject to changes	
	Session: E "Asset Integrity, Facility Siting"	Session: F "Enhanced Stakeholder Knowledge, Vibrant Management Systems"
1:30 PM	Presentation - 1E The Global Importance of Facility Siting, Community Planning and Emergency Response, Louisa Nara, CCPS [USA]	Presentation - 1F Anachronistic Process Safety: Implementing the Basics in an Industry Just Past the Stone Age, MSF Sugar [Australia] [To be confirmed]
1:55 PM	Presentation - 2E Unplanned Deferment (UPD) Reduction through Safety Critical Elements (SCE) Safety Barrier Effectiveness, Kuo Fung Liew, Petronas [Malaysia]	Presentation - 2F Ecolab Development of Process Safety Qualification Process, Nathan Thompson, Ecolab [USA]
2:20 PM	Presentation - 3E Pitfalls and Challenges in Implementing Mechanical Integrity Program - a Case Study, Krishnan Shrikanth & SriKrishna Sambasivam, DuPont Sustainable Solutions [Singapore/India]	Presentation - 3F Experience to Enthusiasm: Driving Risk Awareness from the Shop Floor, Abhinav Sharma, Tata Steel Limited [India]
2:45 PM	<i>Break / Poster Session</i>	
	Sesion G: "Enhanced Applications of Lessons Learned + Incidents Case Studies [Joint Session]"	
3:15 PM	Presentation - 1G: Incident Learning --- Ms Kristen Kulinowski, CSB Interim Executive Authority [USA]	
3:45 PM	Presentation - 2G: No Reason for Not Learning Lessons - There Are Many Valuable Resources out There! --- Er Lucas Ng HK, Petrochemical Corporation of Singapore (Private) Limited [Singapore]	
4:15 PM	Presentation - 3G: Safety Improvement Initiatives after a Series of Fire Incidents at Jxtg Wakayama Refinery, Mitsuo Inoue, JXTG [Japan]	
4:45 PM	Presentation - 4G: Process Safety Journey - Where are you on the continuum --- Mr Shakeel Kadri, Center for Chemical Process Safety [USA]	
5:15 PM	Concluding Remarks by CCPS and SCIC	
5:30 PM	Conference End	
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