

	Day 1	Day 2	Day 3	Day 4	Day 5
9:00 AM	Remembering Seminal Events & Learning Anne O'Neal , Chevron	European Way of doing Process Safety Tijs Koerts , EPSC	Interview with Michel Charton, Senior Vice President Health, Safety & Environment, TotalEnergies	ONR culture survey Nick Shaw	Review of Probability Basics Dr. Edison Sripaul , Manager Lab Safety
9:30 AM			Quantitative Risk Analysis Methods [build on CCPS guidelines] Dr. Nazmul Rahmani , Professor of Safety	Process Safety Fundamentals Dirk Roosendans , TotalEnergies	A look back on developments in fire modelling and where to go next Bjørn Erling Vembe , DNV
10:00 AM	Lessons learned via the Loss Prevention Bulletin – 50 years of publications Fiona McLeod	Interview with CSB Board Members Informal Discussion on CSB Learning and Knowledge Sharing	Senior Leader Interview P66 and Chevron	Senior leader interviews Dame Judith Hackitt , Ken Rivers , Gus Carroll Improving communication- Traci	Understanding management systems – a university students perspective Pierre
10:30 AM			Case study on culture change Vahid , BCECA	Advances in structural design against fires & explosions Dr Ramsay Fraser , bp & Dr Ali Sari , Omega Risk	
11:00 AM	Historical review of explosion research and incidents Mike Johnson , DNV	Step change for safety barrier assurance videos Step Change in Safety	My journey towards process safety Ron Stockfleth , Shell	Evaluation of Human Error Probability in Responding to Safety Alarms (HEPIRA) Els Janssen , TotalEnergies	Hazard screening using RAST/CHEF and OBRA Pier-Jan Hetteema , dsm-Firmenich
11:30 AM			Panel: CPI Operations Senior Leaders' views on how they drive Process Safety Excellence" Dennis Hendershot et al	PS Education – UPSLI: Faculty Workshops, Students Boot Camp, and SACHE Modules Tracy Carter , Northeastern University	Evaluating and Protecting Liquids That Burn: Understanding the Hazards and Paths to Providing Protection FM Global
12:00 PM	2025 Calendar of Process Safety Incident Case Studies Peter.Davern , UL	Interview with Hugues Bourgogne, Executive Vice President Safety, Environment & Asset Management, Shell	Gas explosion modelling - Looking back Kees van Wingerden , Vysus Group	Empowering Process Safety Hazard Awareness and Technical Learning in Energy Operations Laurence Ledrut , Origin Energy	Chemical Hazard Analysis Annik Nanchen , TuvSud
12:30 PM	Process Safety Education Introduction Shakeel Kadri , CEO CCPS, AIChE Dr. Faisal Khan , Director, MKOPSC, Texas A&M	Understanding the Canadian Standard Adrian		Digitalization Tijs Koerts , EPSC	Asphyxiation Hazards Dan Benton , GSK
1:00 PM	To Err is Human, to Forget is Disastrous B. Karthikeyan	Introduction to Process Safety & Risk Engineering Dr. Faisal Khan , Director, MKOPSC	Useful Probability Distribution and their use in Risk Analysis Dr. Tanjin Amin , Lecturer of Safety & Risk Engineering	Leak detection - early warning Xavier Watremez , TotalEnergies	Application of Dynamic Risk Analysis as tool for safer Digitalization Dr. Zaman Sajid , Research Engineer
1:30 PM		Progress in Understanding Process Safety Culture -No More, No Less Dr. Kenichi Uno , Japan Industrial Safety Competency Center		Supercharge your HAZOP Louise Whiting	Management of battery hazards Dirk Roosendans & Antoine Dutertre , TotalEnergies
2:00 PM	Effective learning from incidents Tijs Koerts , EPSC	Improving Process Safety Knowledge Murphy Steven , Syngenta	Human Performance in Process Safety Hans Schwarz , EPSC	Explosion Hazards and Structural Response Darren Malik and Travis Holland , BakerRisk	Process Safety and the Energy Transition
2:30 PM	Nimrod video ACT Australia	Lessons in good design – OPERA risk engineers OPERA		Validation of the health of critical safeguards David Kelly , ExxonMobil	Energy Transition Dirk Roosendans , TotalEnergies
3:00 PM	Research into Deflagration to Detonation Transition (DDT) Scott Davis , Gexcon	Historical review of fire research Ian Bradley , PFPNet & John Evans , Thornton Tomasetti	Foundation of Process safety Pete Lodal	Basics of Electrostatics. Self heating in Silo's Luke Matchett , Cargill	Process safety and the energy transition: Strength of knowledge in risk assessments Trygve Skjold , University of Bergen
3:30 PM	Industry collaboration to improve Process Safety awareness Safety Together	Elements of Risk, Uncertainty and Risk Analysis Dr. Nazmul Rahmani , Professor of Safety	2023 IOGP stats Luca	Safety Competence in the Chemical Industry: An Integrated Training Concept for Effective Risk Management Matthias Rizzi , Arxada	Artificial Intelligence in Process Safety Dr. Rajeevan Arunthavanathan , Research Associate
4:00 PM	CCPS Global Summit in Mumbai		Introduction to Human Factors Chartered Institute of Ergonomics and Human Factors	Probabilistic modelling in risk analysis - Strengths and weaknesses Ingar Fossan , Safetec	
4:30 PM		Process Safety Fundamental implementation at Mol-Group Devecseri Mate Tamas , Mol-Group			

CCPS	<p>Note: The time on the program is New Zealand Time, UTC+13. Each Day's program will repeat three times (covering 24-hour time frame), so all programs will be available for viewers across all time zones.</p>
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