

<b>Monday, April 19, 2021</b>					
10:00 – 11:00	<b>2021 AIChE Spring Meeting and 17th GCPS AGILE Award Keynote Address (Live)</b> AGILE Award Keynote Address: “ <b>TBD</b> ” Presented by <b>TBD</b> , TBD title				
11:30 – 12:30	<b>GCPS Welcome Plenary &amp; Keynote (Live)</b> Welcome address by <i>Karen Study</i> , GCPS Chair and <i>Shakeel Kadri</i> , Executive Director & CEO, CCPS Keynote Address Presented by <b>TBD</b> , TBD – “ <b>TBD Presentation Title</b> ”				
13:30 – 14:30	<b>TBD Featured Session</b>				
	<b>36<sup>th</sup> Center for Chemical Process Safety International Conference (CCPS)</b>  <i>Session #13: Effective Process Safety Programs I: Enhancing Your Process Hazard Analysis Programs</i> <b>Co-Chairs: Don Connolley, Fred Henselwood</b>	<b>55<sup>th</sup> Annual Loss Prevention Symposium (LPS)</b>  <i>Session #11: Combustible Dust Hazards and Their Mitigations</i> <b>Co-Chairs: Sam Rodgers, Kathy Kas</b>	<b>23<sup>rd</sup> Process Plant Safety Symposium (PPSS)</b>  <i>Session #14: Forum - Yoda on Process Safety Episode II: My ally is Process Safety and a powerful ally it is</i> <b>Co-Chairs: Katherine Prem, Brooke Beveridge</b>	<b>10<sup>th</sup> Process Safety Management Mentoring (PSMM)</b>  <i>Session #20: The Day PSM Hit Home</i> <b>Co-Chairs: Brent Cox, Bill Mosier</b>	<b>Perspectives on Process Safety from Around the Globe</b>  <i>Session # 19: Spanish Session: Gestion del la seguridad de procesos con base en riesgo</i> <b>Co-Chairs: Eliana Berroteran, Juan Fernandez</b>
15:00 – 15:20	More Issues with LOPA - from the Originators <b>Art Dowell &amp; William Bridges</b>	Dust Explosion Protection System Deficiencies – Discovered Through Performing DHAs <b>Phil Parsons</b>	<b>Panelist:</b> <b>Gregg Kühne, BASF</b> <b>Scott Berger, Scott Berger LLC.</b> <b>Michelle Brown, FMC</b> <b>Louisa Nara, CCPS</b> <b>Jerry Forest, Celanese</b>	A Passion is Born <b>Don Connolley</b>	Herramientas y Factores Para El Diagnostico En La Implementación Del Sistema De Gestión De Seguridad De Procesos: Caso Práctico En La Industria De Los Hidrocarburos. <b>Oswaldo Mata</b>
15:20 – 15:40	Opportunities for Continual Risk Reduction By Applying Inherently Safer Design Strategies throughout the Process Lifecycle <b>David Jones</b>	The Case for Management Systems in Preventing Combustible Dust Explosions <b>Timothy Heneks</b>		How Leadership Decision Making Influences Safety Culture, Process Safety Events and Serious Injuries and Fatalities <b>David Libby</b>	Realizando auditorias de Sistemas de Gestion de Seguridad de Procesos (PSM) en Tiempos de Pandemia. <b>Catalina Novoa</b>
15:40 – 16:00	Protection Layers Integrity Management – an Illusion? <b>Rajender Dahiya</b>	Dust Explosions: A New Path to Estimate the Explosibility		My Journey in Process Safety <b>Zhou Hua</b>	<i>El Gran Desafío. Gestión De Seguridad De Procesos En Tiempos De Crisis.</i>

		Characteristics of an Organic Powder <i>Matteo Pietraccini</i>			<i>Nestor Sposito</i>
16:00 – 17:00	Networking				
Tuesday, April 20, 2021					
9:30 – 10:30	Tuesday Virtual Keynote (Live)				
10:30 – 11:00	Break				
	36 <sup>th</sup> Center for Chemical Process Safety International Conference (CCPS)	55 <sup>th</sup> Annual Loss Prevention Symposium (LPS)	23 <sup>rd</sup> Process Plant Safety Symposium (PPSS)	10 <sup>th</sup> Process Safety Management Mentoring (PSMM)	Perspectives on Process Safety from Around the Globe
	<i>Session #29: Effective Process Safety Programs II: Risk Based Process Safety</i> Co-Chairs: Don Connolley, Fred Henselwood	<i>Session #30: Engineered Safety Systems and Mitigation Technologies I</i> Co-Chairs: Amy Gray, Amy Theis	<i>Session #37: The Good, the Bad and the Ugly of Virtual Work Environments</i> Co-Chairs: Philip M. Myers, Michelle Brown	<i>Session #38: Tutorials in Process Safety: Loss Prevention Symposium (LPS) I</i> Co-Chairs: Trey Morrison, Irfan Shaikh	<i>Session #36: Process Safety Activities in China</i> Co-Chairs: Zhao Dongfeng, Meng Yifei
11:00 – 11:20	Improving Integration of Reactive Chemistry into an Established Risk Assessment Culture <i>Jessica Albert</i>	Impact of Simulation Methods on Column Relief Systems <i>Robert Foley</i>	"Hello? Can Everyone See My Screen Now?" - Conducting an Effective PHA from a Distance <i>Lauren Moyer</i>	<i>Fire modeling basics (invited speaker)</i>	China’s Chemical Industry Risk Prevention and Mitigation through Innovations and Regulatory Implementations <i>Da Wang</i>
11:20 – 11:40	Ecolab Process Safety Qualification Process <i>Nathan Thompson</i>	Is Your SIF Trying to Do Too Much? <i>Art Dowell</i>	Exercising Operational Agility in COVID-19 Training Sessions <i>Stuart Chia, Angelyn Wu and Simone Ligori</i>	<i>Fire and gas detection systems and mapping (invited speaker)</i>	Inherently Safer Design Practice in Wanhua <i>JianWu Pu</i>
11:40 – 12:00	Effective Pre-Startup Safety Review: Tips and Tools for Ensuring Operational Readiness <i>Jody Olsen</i>	Determination of the Best Vent Stack Design for High-Pressure Hydrocarbon Blowdown Using CFD Modelling – a Case Study <i>Amiza. Surmi</i>	Virtual DHAs - Lessons from the Kitchen Table <i>Michelle Murphy</i>	<i>Active fire suppression systems (invited speaker)</i>	A Study on the Dynamic Management if Risk in China’s Chemical Industry <i>Chao Zhou</i>
12:00 – 13:00	Networking				

13:00 – 13:30	<b>Break</b>				
	<b>36<sup>th</sup> Center for Chemical Process Safety International Conference (CCPS)</b>	<b>55<sup>th</sup> Annual Loss Prevention Symposium (LPS)</b>	<b>23<sup>rd</sup> Process Plant Safety Symposium (PPSS)</b>	<b>10<sup>th</sup> Process Safety Management Mentoring (PSMM)</b>	<b>Perspectives on Process Safety from Around the Globe</b>
	<i>Session #47: Effective Process Safety Programs III: Operational Excellence</i> Co-Chairs: Jeff Fox, Jim Klein	<i>Session #48: Engineered Safety Systems and Mitigation Technologies II</i> Co-Chairs: Amy Gray, Amy Theis	<i>Session #44: Attorney Client Privilege Audits and Investigations</i> Co-Chairs: Vic Edwards, Lydia Wilkinson	<i>Session #58: Tutorials in Process Safety: Loss Prevention Symposium (LPS) II</i> Co-Chairs: Trey Morrison, Irfan Shaikh	<i>Session #56: Spanish Session: Análisis de riesgo y toma de decisiones</i> Co-Chairs: Eliana Berroteran, Catalina Novoa
13:30 – 13:50	Process Safety in Management by Walking, Around – Strengthening Leadership in Process Safety <i>Michelle Brown</i>	Flame Arrestor Failures in Industrial Equipment and Consumer Products <i>Michael Stern</i>	Current Challenges Performing PSM Audits <i>Michael Hazzan</i>	<i>Passive fire protection systems (invited speaker)</i>	Fichas De Continuidad Operativa Una Herramienta Para Apoyar La Toma De Decisión Gerencial Basada En Riesgo <i>Juan Manuel Ardito</i>
13:50 – 14:10	Designing and Delivering Operational Excellence <i>Scott Haney</i>	Importance of Safety Critical Devices and Emergency Shutdown Systems in a Process Plant . <i>Sheikh Ahmad</i>	How to Leverage Attorney-Client Privilege for Effective Incident Investigations <i>Matthew Walters</i>	<i>Vapor cloud explosion basics (invited speaker)</i>	Implementación y Usos de Simulador Dinámico de Procesos en Unidad de Metanol Plaza Huincul <i>Luis A. Saavedra</i>
14:10 – 14:30	The Shift to Dynamic and Simulated Process Safety Risk Management <i>Simon Jones</i>	Design and Full-Scale Testing of a Blast-Resistant Roller Shutter Door <i>John Puryear</i>	Five Keys to Successfully Working with Attorneys during Complex investigations of Large-Consequence Incidents <i>Vernon Guthrie</i>	<i>Blast resistant construction (invited speaker)</i>	<i>Gestión De Malos Actores De Seguridad De Procesos</i> <i>Micaela Fernandez Terenzi</i>
14:30 – 15:00	<b>Break</b>				
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	<b>Session #64: Applications of New Technologies to Improve Process Safety</b> <b>Co-Chairs: John Champion, Robert Coover</b>	<b>Session #68: Facility Siting, Consequence Analysis and Risk Assessment I</b> <b>Co-Chairs: Ron Willey, Manuel Herce</b>	<b>Session #77: The Intersection of Cybersecurity and Process Safety</b> <b>Co-Chairs: Jack Chosnek, James Martin</b>	<b>Session #73: PSM Story Time</b> <b>Co-Chairs: Scott Haney, Chris Israni</b>	<b>Session #76: Spanish Session: Análisis de consecuencias y planes de emergencia</b> <b>Co-Chairs: Eliana Berroteran, Heber Varela Alvarez</b>
15:00 – 15:20	The e-Safetycase – Electronic or Effortless? <i>Gareth Ellor</i>	Gone with the Wind : Ventjet Is a New Engineering Model for Atmospheric Dispersion <i>Derek Miller</i>	Leveraging Existing PHA Studies to Assess Cybersecurity Risk <i>James McGlone</i>	The Departure of the Undernourished Farmhand <i>Bruce Vaughen</i>	<i>ROSE Tool: Análisis Forense De La Integridad De Activos En Plantas De Oil &amp; Gas</i> <i>Cesar Puma Medina</i>
15:20 – 15:40	Procedure Simulators That Ensure Your Procedures Are Accurate, Operators Are Fully Competent and the Payback Is Always Less Than 1 Year <i>Christian McDermott</i>	Concepts for a Toxic Facility Siting Program <i>Chris Buchwald</i>	Integrating Process Safety and Cybersecurity in Chemical Process Industry for Better EHSs Performance <i>Ashit Dalal</i>	Nuisance Alarms and the Boy Who Cried Wolf – How to Create a Happy Ending <i>Todd Stauffer</i>	¿Como Alcanzar Una Protección Contra Incendio Eficiente? El Fire Hazard Analysis (FHA) Como Herramienta De Optimización De Seguridad Contra Incendios <i>Alejandro Jimenez</i>
15:40 – 16:00	Process Safety Integrated Map in Power BI <i>Layane Oliverira</i>	Facility Siting - Negotiating the Minefield of “Maximum Credible Event” <i>Kristen Graham</i>	How Is Cybersecurity Changing Process Safety? <i>Patrick O'Brien</i>	My MOC Stories: Making Process Safety Tangible <i>Jody Olsen</i>	¿Cuándo Aplicar Un Fera: Fire and Explosion Risk Assessment? <i>Andrei Núñez</i>
16:00 – 17:00	Networking				
Wednesday, April 21, 2021					
9:30 – 10:30	Wednesday Virtual Keynote (Live)				
10:30 – 11:00	Break				
	36 <sup>th</sup> Center for Chemical Process Safety International Conference (CCPS)	55 <sup>th</sup> Annual Loss Prevention Symposium (LPS)	23 <sup>rd</sup> Process Plant Safety Symposium (PPSS)	10 <sup>th</sup> Process Safety Management Mentoring (PSMM)	Perspectives on Process Safety from Around the Globe

	<i>Session #92: Live Dragons – Know Your Process Safety Hazards</i> Co-Chairs: Jennifer Mize, Sean Dee	<i>Session #87: Facility Siting, Consequence Analysis and Risk Assessment II</i> Co-Chairs: Ron Willey, Manuel Herce	<i>Session #93: Meaningful Leading Indicators that Drive Change</i> Co-Chairs: Rainer Hoff, Jerry Forest	<i>Session #96: Tutorials in PPSS I: Lack of Attention has Consequences for Process Evaluation</i> Co-Chairs: Mike Hazzan, Brian Dickson, Michelle Brown	<i>Session #95: Spanish Session: Ciberseguridad y sistemas instrumentados de seguridad</i> Co-Chairs: Eliana Berroteran, Matías Massello
11:00 – 11:20	Slaying the Dragons That Sabotage Protection Measures to Feed on the Ash of Your Plant <b>Denise Chastain-Knight</b>	Leveraging CFD to Effectively Evaluate Sensitivity to Ignition Location When Designing for Explosion Loads <b>Drew Botwinick</b>	Proactive Approach in Improving Process Safety Performance at Hydrocarbon Industry <b>Mohammad Al Nashwan</b>	Leveraging Process Knowledge and Process Safety Information (PSI) for Process Safety Management (PSM) Success <b>Keith Lennon</b>	<i>SRS, El Eslabón Perdido De La Seguridad Funcional</i> <b>Romel Rodriguez</b>
11:20 – 11:40	“I Didn’t Inhale, and Never Tried It Again.” Proper Handling of Toxic Inhalation Hazard (TIH) Chemicals in Plants and during Transportation <b>Mike Broadribb</b>	Minimizing Risk of Unit Trains of Hazmat <b>Jessica Morris</b>	Integrated Leading Indicators and Their Effectiveness Evaluation <b>Mahwish Shahzadi</b>	How Long between Cause and Consequence in a PHA? <b>Patrick Fisher</b>	Gestión De Inhibiciones De Sistemas De Seguridad – Caso De Implementación <b>Fernando Pawolocki</b>
11:40 – 12:00	Means to Achieve Backflow Prevention of Hazardous Chemicals from Process Vessels to Utility Pipelines and Its Importance during HAZOP Studies <b>Deepak Sharma</b>	Evaluation Protocols for Flammable and Toxic Dispersion Models <b>Filippo Gavelli</b>	Process Safety Leading Indicators Dictates Lagging Indicators <b>Muhammad Haider</b>	Conducting Hazops That Are Good and Don’t Just Look Good <b>Michael Moosemiller</b>	Importancia De Las Pruebas Periódicas Durante El Diseño Del SIS y Viceversa <b>Jonathan De Los Santos</b>
12:00 – 13:00	<b>Networking</b>				
13:00 – 13:30	<b>Break</b>				
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	<i>Session #109: Process Safety in Unusual Situations</i> <b>Co-Chairs: Eddie Dalton, Andrew Goddard</b>	<i>Session #104: Fires, Explosions and Chemical Reactivity I</i> <b>Co-Chairs: Sam Wang, Jessica Morris</b>	<i>Session #110: Repeat incidents – Enough already!</i> <b>Co-Chairs: Ian Mylenbusch, Neha Rajan</b>	<i>Session #111: Tutorials in PPSS II: When Process Deviation is Normalized</i> <b>Co-Chairs: Mike Hazzan, Brian Dickson, Michelle Brown</b>	<i>Session #108: Portuguese Session: Gestão da Segurança de Processos baseada em Risco</i> <b>Co-Chairs: Luana Santos, Andres F. Valencia</b>
13:30 – 13:50	Keeping Process Safety Management Intact during Global Pandemic <i>Salman Shafique</i>	Lifting the Fog Off Hydrocarbon Mist Explosions <i>Stephanie El – Zahlanieh</i>	Driving Continuous Process Safety Improvement from Investigated Incidents <i>Scott Berger</i>	Writing in the Margins: Considerations for Safe Operating Limits <i>Sean Dee</i>	Barrier Management, an Application for Events Not Related to Loss of Containment <i>Flavia Carreiro</i>
13:50 – 14:10	Pandemic Risk Management; Protecting People While Ensuring Business Continuity <i>James Sneddon</i>	Fire Relief Sizing for Heavy Petroleum with Cracking <b>Freeman Self</b>	Lessons Learned - How to Make Them Stick <i>Jack Chosnek</i>	Addressing Common PSM Audit Findings on Operating Limits and Safe Limits <i>James Thompson</i>	Illegal Tapping in the Process Safety Management <i>Marcos Vinícius Bellé Rocha</i>
14:10 – 14:30	Relief System Design Revalidation Warranted during Current Pandemic <i>Shailesh Saraykar</i>	Large Volume Liquid Hydrogen Releases: Key Results and Outcome of Modelling Exercises <b>Dan Allason</b>	Drastic Reduction in Repeat Incident Utilizing Neuroscience Approach (Visual Thinking) <i>M. Ahsan Sarfraz</i>	Determining the Effectiveness of the Human Safeguard <i>James Topp</i>	Controle De Risco Em Planos De Bloqueio De Tubulação Usando Gêmeo Digital <i>Silvio Cesar Godinho Teixeira</i>
14:30 – 15:00	<b>Break</b>				
15:00 – 16:00	<b>GCPS Poster Session</b> <b>Co-Chairs: Ralph Zhao, Deepak Sharma, Srihari Maganti</b>				
16:00 – 17:00	<b>Networking</b>				
<b>Thursday, April 22, 2021</b>					
9:30 – 10:30	<b>Thursday Virtual Keynote (Live)</b>				
10:30 – 11:00	<b>Break</b>				
	<b>36<sup>th</sup> Center for Chemical Process Safety International Conference (CCPS)</b>	<b>55<sup>th</sup> Annual Loss Prevention Symposium (LPS)</b>	<b>23<sup>rd</sup> Process Plant Safety Symposium (PPSS)</b>	<b>10<sup>th</sup> Process Safety Management Mentoring (PSMM)</b>	<b>Perspectives on Process Safety from Around the Globe</b>



	<b>Session #132: Non-Traditional Applications of Process Safety</b> Co-Chairs: San Burnett, Jennifer Brittain	<b>Session #129: Fires, Explosions and Chemical Reactivity II</b> Co-Chairs: Sam Wang, Jessica Morris	<b>Session #130: Front-Line Human Performance</b> Co-Chairs: Kathy Shell, Jenniffer Villalobos	<b>Session #134: Tutorials in Process Safety: Center for Chemical Process Safety (CCPS) International Conference I</b> Co-Chairs: Jennifer Mize, Matt Walters, Todd Drennen	<b>Session #131: Japan's Process Safety Progress</b> Co-Chairs: Masaki Nakagawa
11:00 – 11:20	Risk Assessment and Safeguarding of Lithium Ion Battery Containing Facilities <i>Edward Marszal</i>	Reactive Metal Waste Particulate Combustibility <b>Bob Zalosh</b>	Progressive Approach to Promote Hazards Reporting at Grass-Root Level <i>Fatima Babar</i>	Why Do We Keep Having Incidents? <i>Pete Lodal</i>	A Study of Method for Estimating Induction Time until Polymerization Runaway of Polymerization Monomer <i>Ikkei Tanabe</i>
11:20 – 11:40	HIRA in Mining Companies Is Necessary and a Big Challenge <i>Americo Carvalho Neto</i>	Dangerous When Wet: Exploring Important Differences in Common Water Reactivity Testing Methodologies <i>Amy Theis</i>	Oops, We Did It Again: Reducing Human Error-Induced Truck Unloading Events <i>Sarah Eck</i>	Don't Fall Through The Cracks! Considering Boundary Scenarios in PHAs <i>M. Jacob Alvarez</i>	Structure Packing Fire Risk and Mitigation Plan at Distillation Column – Eneos Corporation Oita Refinery <i>Toshinobu Sasaki</i>
11:40 – 12:00	The Analysis of the Very Serious Marine Casualty Accidents with Container Ships in the Last 20 Years Shows How Process Safety Can Provide Valuable Information That Can Prevent It <i>Carlos Camargo</i>	Novel Approach to Developing Hazardous Area Classification Boundaries <b>David Wechsler</b>	Human Factors Implementation – for Plant Workers <i>William Bridges</i>	Got Dust?: Performing a Dust Hazard Analysis (DHA) <i>Tim Myers</i>	The Method of Reviewing HAZOP Worksheet with Risk Evaluation <i>Keita Iida Sr.</i>
12:00 – 13:00	<b>Networking</b>				
13:00 – 13:30	<b>Break</b>				
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	<i>Session #141: Making Process Safety Messaging Sticky</i>	<i>Session #139: Human Factors and Human Reliability</i>	<i>Session #140: Increasing the Value of Facility Siting</i>	<i>Session #143: What is Hiding Under the Radar?</i>	

	<b>Co-Chairs: Lauren Moyer, Jim Martin</b>	<b>Co-Chairs: Trey Morrison, Elliot Wolf</b>	<b>Co-Chairs: Fred Gregory, Srihari Maganti</b>	<b>Co-Chairs: Denise Chastain-Knight, Lisa Long</b>
13:30 – 13:50	“If You Really Think It’s That Important—Show Me, Don’t Tell Me!” <i>Jennifer Mize</i>	Mobile Computing for Procedure Execution Facilitation to Reduce Risk <i>Edward Marszal</i>	Addressing Facility Siting Challenges for Indoor Operations <i>Tim Murphy &amp; Alexander Fergusson</i>	Nothing Lasts Forever: Items Missing from Your Preventative Maintenance System. <i>Pamela Nelson</i>
13:50 – 14:10	<i>C.P. Snow’s “Two Cultures” Challenging CCPS Process Safety Culture - Chemical Engineers’ Roadmap to Bridging Engineering to the Humanities</i> <i>Steven Zhang</i>	Control Room Design – Could We Have Anticipated a Pandemic? <i>David Lee</i>	How Safe Is Your Safe Haven? <i>Brian Thomas</i>	Managing Process Safety Effectively through Proactive Emergency Response Management <i>Kairul Zaman M Noh</i>
14:10 – 14:30	Good or Great? the Seven Practices of Great Process Safety Leaders <i>Jim Spigener</i>	Human Factors for Process Safety: A Handbook By the Centre for Chemical Process Safety and the Energy Institute <i>Michael Wright</i>	Location of Temporary Buildings at LNG Site based on Quantitative Studies <i>Sushen Vithal</i>	You Have SIS Bypassed Right Now and Don’t Know It. <i>Edward Marszal</i>
14:30 – 15:00	<b>Break</b>			
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	<i>Session #148: Process Safety Vital Signs</i> <b>Co-Chairs: Chris Israni, Michell LaFond</b>	<i>Session #147: LNG Safety</i> <b>Co-Chairs: Morgan Reed, Kathy Pearson</b>	<i>Session #152: You Have Completed Your DHAs - Now What?</i> <b>Co-Chairs: Chip Howat, Tracy Carter</b>	<i>Session #151: Tutorials in Process Safety: Center for Chemical Process Safety (CCPS) International Conference II</i> <b>Co-Chairs: Jennifer Mize, Matt Walters, Todd Drennen</b>
15:00 – 15:20	Measuring Vital Signs of Process Safety Culture <i>Hamza Hameed</i>	Too Many or Not Enough? a Methodology for Fire and Gas Detector Layouts at LNG Facilities <i>Bryant Hendrickson</i>	DHA Findings - so You’re out of Compliance, What Now? <i>Adam Connor</i>	“Why Do I Have Relief System Inadequacies NOW?” Incidents and Industry Events That Have Influenced Changes in Relief System Design <i>Lauren Hendrickson &amp; John Kelly</i>
15:20 – 15:40	In Process Safety - Is 14 Audit Findings a Good Vital Sign, <i>Larry Lepard</i>	What Is the Safest Hazard Assessment Approach for Distances to Storage Tanks?	How to Make Your DHA Make a Difference <i>John Wincek</i>	



		<i>Jessica Morris</i>		
15:40 – 16:00	Making Zero a Reality: Selecting & Measuring the “Right” Zero <i>Michael Taube</i>	Develop a CFD Heat Transfer Model for Using High Expansion Foam in an LNG Spillage <i>Zhuoran Zhang and Q. Wang</i>	Taking Action on Your DHA Action Items <i>Brenton Cox</i>	MOC: Manage Change or it Will Manage You <i>Brenda Seggerman</i>
16:00 – 17:00	Networking			
Friday, April 23, 2021				
Session #156: Case Histories and Lessons Learned – GCPS Joint Session Co-Chairs: Sean Dee, Nicole Loontjens, Henry Dwight				
9:30 – 9:50	Unusual Hydrogen Explosions Due to Unanticipated Metal-Water Reactions <i>Bob Zalosh</i>			
9:50 – 10:10	Process Safety in Transit: A Fatal Explosion of a Truckload of Ammonium Nitrate <i>Mike Schmidt</i>			
10:10 – 10:30	Dam(n) Safety Lessons: Risk Based Process Safety Principles Applied to a 2020 Dam Failure <i>Michael Snyder</i>			
10:30 – 11:00	Break			
Session #160: Case Histories and Lessons Learned – GCPS Joint Session Co-Chairs: Henry Dwight, Sean Dee, Nicole Loontjens				
11:00 – 11:20	Which Eye Are You Looking through? the Impact of Cognitive Bias on Process Safety <i>Trish Kerin</i>			
11:20 – 11:40	It Was a Dark and Stormy Night – Investigation of Acrylate Storage Tank Explosions <i>Kathleen Kas</i>			
11:40 – 12:00	Port of Beirut Lebanon Explosion – Analysis and Impacts <i>David Moore</i>			
12:00 – 13:00	Networking			
13:00 – 13:30	Break			