



**Monday, April 23rd**

7:00 AM **2018 AIChE Spring Meeting and 14<sup>th</sup> GCPS AGILE Keynote Continental Breakfast**, Cypress Ballroom 3





**Tuesday, April 24<sup>th</sup>**

**33<sup>rd</sup> Center for  
Chemical Process  
Safety International  
Conference (CCPS)**

**52<sup>nd</sup> Annual Loss  
Prevention Symposium  
(LPS)**

**20<sup>th</sup> Process Plant  
Safety Symposium  
(PPSS)**

**7<sup>th</sup> Process Safety  
Management Mentoring  
(PSMM)**

**Process Safety**

**Tuesday, April 24<sup>th</sup> (Continued)**

	<b>33<sup>rd</sup> Center for Chemical Process Safety International Conference (CCPS)</b>	<b>52<sup>nd</sup> Annual Loss Prevention Symposium (LPS)</b>	<b>20<sup>th</sup> Process Plant Safety Symposium (PPSS)</b>	<b>7<sup>th</sup> Process Safety Management Mentoring (PSMM)</b>	<b>Process Safety Spotlights</b>	<b>Perspectives on Process Safety from Around the World</b>
	<b>Session #98: Process Safety Competency</b> Grand Ballroom 8A <b>Co-Chairs: Jim Klein, Bernard Groce</b>	<b>Session #88: Fires, Explosions and Reactive Chemicals II</b> Grand Ballroom 7A <b>Co-Chairs: Kathy Pearson, Seshu Dharmavaram</b>	<b>Session #89: Improving Human Performance and Process Safety Effectiveness</b> Grand Ballroom 7B <b>Co-Chairs: Rahul Raman, Victor Edwards</b>	<b>Session #101: The Day PSM Hit Home II</b> Grand Ballroom 8B <b>Co-Chairs: Dan Miller, Cynthia Spitzenberger</b>	<b>Session #91: Instrumented Protective Systems II</b> Grand Ballroom 9/10 <b>Chair: Susan Behr, Tab Vestal</b>	<b>Session #97: Process Safety Activities in China II</b> Grand Ballroom 11 <b>Co-Chairs: Zhao Dong Feng, Liu Yi</b>
10:15AM	Competency Requirements in Process Safety <i>Iwan van Beurden</i>	Using Case Studies and Experimental Evidence to Show why the HSE is Wrong about Excluding DDTs <i>Scott Davis</i>	"Fast Food PHAs" - They're Fast and Cheap but Are They Good for You? <i>Philip M. Myers</i>	When the House Was a Eco g'c'Mpquento Elliot Wolf and Florine Vincik	A Hierarchical Bayesian Approach to IEC 61511 Prior Use <i>Stephen Thomas</i>	Process Safety Management in SINOPEC <i>Yutai Wang</i>
10:45 AM	Building Competency in Internal PHA Leaders - Lessons Learned in 40 Years of Doing So <i>William Bridges</i>	Vented Hydrogen DDTs <i>Brad Horn</i>	Internal Auditing ó Improving Human Performance <i>Patti Jones</i>	The Day a 3-Mile Island Event did not Occur <i>Daniel Wilczynski</i>	Analysis of a Complex Protection Scheme with Component Sharing between Protection Layers <i>Robert J. Stack</i>	Current Situation and Prospect of Rotating Equipment Status Monitoring and Fault Diagnosis on Big Data <i>Niu Yun</i>
11:15 AM	Catalytic Processes - Process Safety Requirements <i>Geert Vercruijsse</i>	Reaction Effluent Analysis Using Adiabatic Calorimetric Experiments <i>Katie Mulligan</i>	Impact of Human Performance on Process Safety Management <i>Vivek Bichave</i>	Why Are the New People Making the Same Mistakes That the Old-Timers Made 25 Years Ago? Managing Organizational Change <i>Art Dowell III</i>	Going Full Life Cycle with Process Safety Data <i>Kate Hildenbrandt</i>	Research and Application of Internet of Things Technology in Field Safety and Accident Prevention and Control <i>Huitao Ma</i>
11:45 AM	AICHe Spring Meeting and GCPS Joint Luncheon with Speaker: <b>Delia Contreras</b> , VP of Engineering ó ES, Global Supply Chain, NALCO Champion An Ecolab Company – <b>“Doing Better Together –Transforming Business Sustainability”</b> Cypress Ballroom 3					

**Tuesday, April 24<sup>th</sup> (Continued)**

**33<sup>rd</sup> Center for  
Chemical Process  
Safety International  
Conference (CCPS)**

**52<sup>nd</sup> Annual Loss  
Prevention Symposium  
(LPS)**

**20<sup>th</sup> Process Plant  
Safety Symposium  
(PPSS)**

**7<sup>th</sup> Process Safety  
Management Mentoring  
(PSMM)**

**Process Safety  
Spotlights**

**Perspectives on Process  
Safety from Around the  
World**

**Session #110: CCPS  
Spotlight  
Grand Ballroom 8A  
Co-Chairs: Fred  
Henselwood, Andrew  
Goddard**

**Session #111:**







**Session #176:**  
**Assuring/Verifying**  
**Barriers II**  
Grand Ballroom 8A  
**Co-Chairs: Chris**  
**Israni, Dan Rathgeber**

**Session #175: Asset**  
**Integrity and**  
**Reliability**  
Grand Ballroom 7A