*as of 3/21/2019. Program is subject to change

Control Room Forum (Starts at 1:00pm April 10)														
TRACK	8:00 AM - 8:30 AM	8:35 AM - 9:05 AM	9:10 AM - 9:40 AM	9:40 AM - 10:15 AM	10:15 AM - 10:45 AM	10:50 AM - 11:20 AM	11:25 AM - 11:55 AM	Lunch on Own	1:00 PM - 1:30 PM	1:35 PM - 2:05 PM	2:10 PM - 2:40 PM	2:40 PM - 3:15 PM	3:15 PM - 3:45 PM	3:50 PM - 4:20 PM
Team Training	Pipeline Conference								Opening Remarks: Thomas Armitage, Manager, CRM Program, Colonial Pipeline Keynote Address: Team Training in Control Rooms Byron Coy, Senior Technical Advisor, Pipeline and Hazardous Materials Administration		#CR39 - Table Top Drills - Simple, Clear, Decisive and Inclusive, - James Bradford, Chevron Pipeline & Power	Break in Exhibit Hall	#CR32 - Team Training - Easier to Say Than Do - Tom Miesner, Pipeline Knowledge and Development	
Fatigue/Human Factors											#CR23 - Operator Self-Assessment of Alertness Levels Over a 12-Hour Shift - Michele Terranova, Pipeline Performance Group		How does CEPA Handle Controllers' Work Load/Hours and Fatigue	Implementation of Fatigue Management Fatigue Management Strategies Fatigue Assessment tools (FAID) and use within Control Centre Self Identification of Fatigue by Controllers/Operators Scheduling Tools to manage fatigue Documenting Fatigue Mitigation activities Implementing Fatigue Management in Shift Change

Thursday, April 11								
Control Room Management	#CR45 - How to Optimize Alarm Management in the CR to Support Emergency Response - Russel Treat, Enersys Corporation	#CR11 - Implementation of the CRM Program at TRANSPETRO's National Control and Logistics Center in Brazil - Eduardo Mercon, Petrobras Transporte S.A.	CRM as a Collaboration Tool - Chase Penny, Operation Control Supervisor, Wolverine Pipeline Company and Rene Varon, President, Tory Technologies, Inc.	Break in Exhibit Hall	#CR92 -Strategy in Managing and Assessing Console Workload on a Large Scale. Curtis Gordon, Enbridge Pipelines	#CR 93 - Work Load Assessment Process and Utilization Abe Sparling, Marathon Pipe Line LLC	#CR 94 - Control Room of the Future - The Challenges Ahead, Fiona Campbell, ABB and Hampus Suomela, ABB	End of Forum
SCADA	#CR7 - Creating and Driving a Lessons Learned Program in a Pipeline Control Room - Ryan Harris, Jayhawk Pipeline, LLC,	#CR14 - Control Room Team Training - Lessons Learned by the Enbridge Liquids Pipelines Control Center, Scott Sanders, Enbridge Employee Services Canada, Inc. #CR14	Focused Discussion on Fatigue Tracking and Effectiveness of Controls and API RP 1165 Update Implementation and Compliance - audience participation - Paul Ferguson, TransCanada and Phil Martin, Enbridge		Pipeline Controls Upgrade While Meeting CRM Requirements, Thomas Armitage, Colonial Pipeline	#CR 96 - Team Approach to SCADA Updgrade Garrett McCormick, Marathon Pipe Line LLC	#CR 95 - Maximizing the Benefits of API RP 1165, SCADA Displays, Jim Johnston, Enbridge	