



Updated: 9/10/2021

DIERS FALL 2021 VIRTUAL MEETING AGENDA – **Wednesday, October 13**

(EASTERN DAYLIGHT TIME)

9:15 - 9:45 AM	Establish Contact / Sign-in / Meeting and Software Instructions		
9:45 - 10:00 AM	Welcome / Orientation	Harold G. Fisher Georges A. Melhem Anil Gokhale	Chair Vice-Chair Staff Director
10:00 – 11:00 AM	What's new in SuperChems™ for DIERS v11.0	Georges A. Melhem	ioMosaic
11:00 - 11:30 AM	Evaluation of Pressure Relief Requirements For 2L and 5L Reactors Containing Supercritical CO ₂ in the Case of Excess Heating	Cait Mullan	Ashland Chemical
11:30 - 11:45 AM	Vendor Showcase		
11:45 - 12:30 PM	Relief of High-Pressure Supercritical Fluids	Todd Brandes	Chemours
12:30 - 1:15 PM	Lunch Break		
1:15 - 2:00 PM	RAGAGEP Considerations for Overtemperature Protection in Relief Systems	Georges A. Melhem	ioMosaic
2:00 - 2:30 PM	No, You Don't Need to Cut a New Nozzle - Practical Mitigation to Save Time and Money	Justin Phillips	ioMosaic
2:30 - 2:45 PM	Vendor Showcase		
2:45 - 3:30 PM	Minimizing Flaring at Refineries and Chemical Facilities	John Paschall	Smith & Burgess
3:30 - 4:00 PM	We Didn't Start the Fire, We Only Measured It!	Peter Ralbovsky	NETZSCH
4:00 - 5:00 PM	Networking / Socialization	All	
5:00 PM	Adjourn		



DIERS FALL 2021 VIRTUAL MEETING AGENDA – Thursday, October 14

(EASTERN DAYLIGHT TIME)

9:30 - 9:55 AM	Establish Contact / Sign-in / Meeting and Software Instructions		
9:55 - 10:00 AM	Welcome / Orientation	Harold G. Fisher	Chair
10:00 - 10:15 AM	API SCPRS Spring 2021 Meeting Highlights	Georges A. Melhem	ioMosaic
10:15 - 10:45 AM	Developments in North American Dust Explosion Standards	Ashok Dastidar	Fauske & Associates
10:45 - 11:15 AM	Liquid Applications for ASME Section I Service	Russ Meriam	Curtiss-Wright
11:15 - 11:30 AM	Vendor Showcase		
11:30 - 12:30 PM	Bridging the 3% Inlet Pressure Loss Rule Gap	Georges A. Melhem	ioMosaic
12:30 - 1:15 PM	Lunch Break		
1:15 - 1:45 PM	ASME Section XIII Primer and Revisions to Section VIII Div. 1	Danielle Mainiero-Cessna	PROSAF
1:45 - 2:15 PM	Boost the Value of Your HAZOPs with a Relief Systems Expert	Nancy Faulk	Siemens Energy
2:15 - 2:30 PM	Vendor Showcase		
2:30 - 3:00 PM	Backflow Prevention of Hazardous Chemicals from Process Vessels to Utility Pipelines and its Importance During HAZOP Studies	Deepak Sharma	Bayer
3:00 - 4:00 PM	Excuse Me – What Was That You Just Vented?	Peter Ralbovsky	NETZSCH
4:00 - 4:15 PM	DIERS Projects	Passa Piland	Bayer
4:15 - 5:15 PM	Technical Discussions (Topics: PRV Stability, Combustible Dust Management, Best Practice with Calorimetric Testing, HAZOP and Pressure Relief Design)		
5:15 PM	Adjourn		



DIERS FALL 2021 VIRTUAL MEETING AGENDA – Friday, October 15

(EASTERN DAYLIGHT TIME)

9:30 - 9:55 AM	Establish Contact / Sign-in / Meeting and Software Instructions		
9:55 - 10:00 AM	Welcome / Orientation	Harold G. Fisher	Chair
10:00 - 10:45 AM	Heat Loss and Thermal Lag Issue of ARC Analysis to Relief Sizing	Min Sheng	Corteva
10:45 - 11:15 AM	High Pressure Calorimetry Testing in a Low Thermal Inertia VSP2 System	Gabe Wood	Fauske & Associates
11:15 - 11:30 AM	Vendor Showcase		
11:30 - 12:30 PM	The Intersection of LOPA and Relief Design	Wayne Chastain	Eastman
12:30 - 1:15 PM	Lunch Break		
1:15 - 2:00 PM	Some Best Practices with Calorimetric Testing	Todd Brandes Dan Smith Garret Dupre	Chemours Albemarle W.R. Grace
2:00 - 2:30 PM	Pilot Valve vs. Spring Valve	Sean Croxford	Curtiss-Wright
2:30 - 2:45 PM	Vendor Showcase		
2:45 - 3:15 PM	Nuances on Rupture Disks	Dilip Das	ioMosaic
3:15 - 4:00 PM	A Look at the 2014 DuPont LaPorte Fatality Incident	Marc Levin	DIERS
4:00 PM	Adjourn		

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