

MONDAY, AUGUST 6, 2018			
8 a.m. - 5 p.m.	Registration - Foyer		
9 a.m. - noon	Central Area Board of Trustee Meeting - Fedora II		
8 a.m. - 1:30 p.m.	Exhibit Hall Set-Up - Windsor Ballroom		
1:30 - 6 p.m.	Exhibits Open - Windsor Ballroom		
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5 - 6 p.m.	Happy Hour in Exhibit Hall - Windsor Ballroom		
6 - 10 p.m.	StormChaser Baseball - Werner Park Transportation Provided - Buses will leave hotel at 6:15 p.m. Dinner and Drinks provided - arrival until 8 p.m. Ball game - 7:05 p.m. until approx. 10 p.m.		
TUESDAY, AUGUST 7, 2018			
8 a.m. - 5:30 p.m.	Registration - Foyer		
9:30 a.m. - 7:30 p.m.	Exhibits Open - Windsor Ballroom		
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10:20 - 11 a.m.	Coffee Break - Windsor Ballroom	
11 - 11:50 a.m.	AC Fault Touch & Step Voltage Exposures & Modeling Mike discusses the isolation method for complicated facilities. <i>Presented by: Mike Tachick, Dairyland Electric</i>	GIS <i>Presented by: Dave Updike, Black Hills Energy</i>
noon - 1 p.m.	Lunch - The Dapper NACE Update 2018 for the Central - <i>Presented by: Jeff Didas, NACE President</i>	
1 - 1:50 pm	PHMSA Accident Investigation Division Brian talks about the new investigation division of PHMSA. This is the department that will investigate pipeline incidents and accidents. Learn more about them and their mission. <i>Presented by: Brian Pierzina, PHMSA</i>	Failure Analysis of Corrosion Artifacts for Litigation Every year engineering components and systems unexpectedly fail or cease to properly function due to numerous corrosion mechanisms and the annual costs in the US are in the billions of dollars. On many occasions engineers, scientists and managers are in a rush to determine the cause of the corrosion problem an effort to resolve the problem and get the components or system back into operation. Sometimes these efforts can have unintended negative consequences on potential subsequent litigation as either a plaintiff or defendant due to component loss, repair, down-time, personal injury, death, etc. A careful understanding of these consequences and a proper action plan can prevent difficult legal issues weeks or months after the fact. This presentation will explain many of these legal issues, give exemplar action plans and give examples of metallurgical and corrosion related failure investigations. <i>Presented by: Dana J. Medlin, EAG Laboratories, Inc.</i>
2 - 2:50 p.m.	A Practical Approach to AC Mitigation What you really need to consider with regard to modeling and implementation. <i>Presented by: Ted Christensen</i>	Overview of Microbiological Influenced Corrosion Learn about the microorganisms that contribute to MIC <i>Presented by: Brenda J. Little, PhD, Consultant</i>
2:50 - 3:30 p.m.	Coffee Break - Windsor Ballroom	
3:30 - 4:20 p.m.	Interference Eric discusses the challenges of identifying and mitigating interference caused by other cathodic protection systems. <i>Presented by: Eric Langelund, Pipeline and Corrosion Specialists</i>	Corrosion Rate Monitoring in Pipeline Casings It is a "vendor agnostic" overview of how remote monitoring systems can be used for monitoring the corrosion rate, as well as the structure to reference potentials for both the casing and the carrier pipe (in order to detect electrolytic or metallic shorts). <i>Presented by: Jamey Hilleary, Elecsys Corp.</i>
4:30 - 5:20 p.m.	Correlation of Corrosion Phenomena - USS Arizona Dr Johnson dicusses protecting historical artifacts. <i>Presented by: Donald L. Johnson / Dana J. Medlin</i>	Integrity Management Gary provides the "why" of integrity management. <i>Presented by: Gary Krichau, Northern Natural Gas</i>
5:30 - 7:30 p.m.	Exhibit Hall Opening Reception - Windsor Ballroom	
WEDNESDAY, AUGUST 8, 2018		
8 - 10 a.m.	Registration - Foyer	
8 - 8:30 a.m.	Continental Breakfast - Windsor Ballroom	
8 - 10:30 a.m.	Exhibits Open - Windsor Ballroom	
	CP & Coatings - Windsor X Chairman: Aaron Reis, Northern Natural Gas	Fundamentals & Misc - Windsor VII Chairman: Ed Hatter, Black Hills Energy
8:30 - 9:20 a.m.	Close Interval, Troubleshooting 1 Learn how to conduct close interval surveys for best results <i>Presented by: Ryan Swor, Lake Superior Consulting</i>	Communication Styles <i>Presented by: Jamie Hansen, M.S., LPC, Alloy Solutions, LLC</i>
9:30 - 10:20 a.m.	Close Interval, Troubleshooting 2 Learn what the close interval survey data is showing. <i>Presented by: Ryan Swor, Lake Superior Consulting</i>	Information Security: Personal and Business Implementations of the Cyber Top 20 Controls <i>Presented by: Warren Fish, TEKsystems</i>