

Annual Industry Workshop March 27-29, 2017

Monday, March 27 – Tempe Mission Palms – Courtyard East

6:30 p.m. – 8:30 p.m.	Welcome Reception
	Sponsored in part by Accenture

Tuesday, March 28 - Tempe Mission Palms - Palm Ballroom

6:30 a.m.	Breakfast Service Opens – Cloister Dining Room & Courtyard
7:30 a.m.	Registration Desk Opens – Palm Ballroom Foyer
8:00 a.m. – 8:20 a.m.	 Welcome and Opening Remarks Anna Scaglione, Arizona State University Gail-Joon Ahn, Arizona State University Dean Kyle Squires, Arizona State University David M. Nicol, University of Illinois at Urbana-Champaign
8:20 a.m. – 8:50 a.m.	DOE Cybersecurity for Energy Delivery Systems Update Carol Hawk, U.S. Department of Energy
8:50 a.m. – 9:20 a.m.	CREDC Overview & Update, David M. Nicol, University of Illinois at Urbana-Champaign
9:20 a.m. – 9:50 a.m.	Case Study Presentation: Analyzing the Evolving Ukraine Cyber Attack(s) Ben Miller, Dragos, Inc.
9:50 a.m. – 10:20 a.m.	Break – Visit Courtyard Break Stations for Refreshments
10:20 a.m. – 10:50 a.m.	Case Study Q&A and Discussion: Analyzing the Evolving Ukraine Cyber Attack(s) Ben Miller, Dragos, Inc. and Tim Yardley, University of Illinois at Urbana-Champaign
10:50 a.m. – 12:00 p.m.	Showcase: CREDC Research Session Chair: Alfonso Valdes, University of Illinois at Urbana-Champaign Attack Resilient GPS Timing for PMUs using Multi-Receiver Direct Time Estimation, Sriramya Bhamidipati, University of Illinois at Urbana-Champaign Building Hardened Implementations of SCADA/ICS Protocols Using Language-Theoretic Security, Prashant Anantharaman, Dartmouth College Continuous Security Monitoring Techniques for Energy Delivery Systems, Adam Hahn, Washington State University
12:00 p.m. – 1:20 p.m.	Lunch – Cloister Dining Room & Courtyard
1:20 p.m. – 1:30 p.m.	Breakout Session Goals, Carl Hauser, Washington State University
1:30 p.m. – 3:00 p.m.	Breakout Discussion Sessions – the same three topics will be featured during both breakout session periods. Cyber Supply Chain Provenance and Protection (Location: Xavier Room) Session Chair: Dennis Gammel, Schweitzer Engineering Laboratories Engineering Secure EDS (Location: Dolores Room) Session Chair: Zachary Tudor, Idaho National Laboratory PKI in Current and Emerging EDS (Location: Joshua Tree Room) Session Chair: Sean W. Smith, Dartmouth College

3:00 p.m. – 3:20 p.m.	Break – Visit Courtyard Break Stations for Refreshments
3:20 p.m. – 4:50 p.m.	Breakout Discussion Sessions – the same three topics will be featured during both breakout session periods. Cyber Supply Chain Provenance and Protection (Location: Xavier Room) Session Chair: Dennis Gammel, Schweitzer Engineering Laboratories
	 Engineering Secure EDS (Location: Dolores Room) Session Chair: Zachary Tudor, Idaho National Laboratory
	 PKI in Current and Emerging EDS (Location: Joshua Tree Room) Session Chair: Sean W. Smith, Dartmouth College
4:50 p.m. – 5:20 p.m.	Showcase: Industry/Research Partnership Sachin Shetty, Old Dominion University and Bheshaj Krishnappa, ReliabilityFirst
5:20 p.m. – 5:30 p.m.	Closing Remarks and Poster Session Instructions Pete Sauer, University of Illinois at Urbana-Champaign
5:30 p.m. – 7:30 p.m.	Poster Session & Networking Reception – Palm Ballroom Foyer and East Courtyard Sponsored in part by Accenture

Wednesday, March 29 – Tempe Mission Palms – Palm Ballroom

6:30 a.m.	Breakfast Service Opens – Cloister Dining Room & Courtyard
7:30 a.m.	Registration Desk Opens – Palm Ballroom Foyer
8:00 a.m. – 8:20 a.m.	Tools, Technology, Transition – Making it Happen David M. Nicol, University of Illinois at Urbana-Champaign
8:20 a.m. – 9:15 a.m.	Lightning Talks – Round 1 Session Chair: Saman Zonouz, Rutgers University
9:15 a.m. – 9:45 a.m.	Break – Visit Courtyard Break Stations for Refreshments
9:45 a.m. – 10:40 a.m.	Lightning Talks – Round 2 Session Chair: Saman Zonouz, Rutgers University
10:40 a.m. – 11:45 a.m.	Breakout Discussion Summaries
	Session Chair: Carl Hauser, Washington State University
11:45 a.m. – 12:00 p.m.	Session Chair: Carl Hauser, Washington State University Closing Remarks – Workshop Ends
11:45 a.m. – 12:00 p.m. 12:00 p.m. – 1:00 p.m.	
	Closing Remarks – Workshop Ends BoF: PNNL V&V Guidebook – Xavier Room Chair: Kevin Glass, Pacific Northwest National Laboratory

Thank you for attending! Workshop archives will be available online at http://go.illinois.edu/CREDCIW17CONTENT

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