

DATE/TIME					11th Annual Cyber & Information Security Research (CISR) Conference 2016				
Day 3 4/7/2016	<p>Transportation Provided from Doubletree Hotel and the Comfort Inn to ORNL (Departing at 7:30 AM) Badges will be available upon arrival at the conference center. Vendor Booths open at 8:00 AM</p>								
8:00- 08:30	Working Continental Breakfast / Networking / Tour Vendor Booths								
8:30- 08:45	Administrative Announcement & Speaker Introduction								
8:45- 9:35	Plenary Speaker: Larry Karisny Director ProjectSafety, Cybersecurity Advanced Technologies Expert and Advisor Cyber Defense in the Power Grid: The need for a paradigm shift.								
9:40-10:00	Break								
	Conference Room A Track 1: Cyber Physical Systems/Trust & Privacy/Evaluation Chair: Jason Laska		Conference Room B Track 2: Cryptography/Resilience Chair: Lawrence MacIntyre		Cumberland Room Track 3: Detection/Evaluation Chair: Chris Craig		Emory Room Track 4: Industry Technology Chair: Jeff Nichols/Jared Smith		
10:00-10:20	An Algorithmic Method for the Implantation of Detection-Resistant Covert Hardware Trojans: Douglas Summerville, Kyle Temkin		Anti-Censorship Framework using Mobile IPv6 based Moving Target Defense: Vahid Heydari, Sun-Il Kim, Seong-Moo Yoo		HackAttack: Game-Theoretic Analysis of Realistic Cyber Conflicts: Erik Ferragut, Andrew Brady, Ethan Brady, Jacob Ferragut, Nathan Ferragut, Max Wildgruber		SwishData: Anatomy of a Hack and the Failure of the Typical "Kill Chain" Methods		
10:25-10:45							Oracle: Big Data Use Cases for Cyber Security		
10:50-11:10	Detection of Tunnels in PCAP Data by Random Forests: Anna Buczak, Paul Hanke, George Cancro, Michael Toma, Lanier Watkins, Jeffrey Chavis		Practical Implications and Requirements of Diversifying Interpreted Languages: Joni Uitto, Sampsa Rauti and Ville Leppänen		Addressing Critical Industrial Control System Cyber Security Concerns via High Fidelity Simulation: Rayford B. Vaughn, Tommy Morris		Microsoft: "An Agile, Intelligence-driven Approach to Red Teaming Cloud Services"		
11:15-12:00	Working Lunch (Open Research Discussions) Conference Room C								
	Conference Room A Track 1: Cyber Physical Systems/Trust & Privacy/Evaluation Chair: Jason Laska		Conference Room B Track 2: Cryptography/Resilience Chair: Lawrence MacIntyre		Cumberland Room Track 3: Detection/Evaluation Chair: Chris Craig		Emory Room Track 4: Industry Technology Chair: Jeff Nichols/Jared Smith		
12:05-12:55	Plenary Speaker: Dr. Dawn Dunkerly Chief Cyber Division, Army Materiel Command G3/4								
1:00-1:50	Plenary Speaker: Martin Roesch Vice President and Chief Architect, Cisco Security Business Group								
1:55-2:15	Break								
2:20-2:40	Xen Network Flow Analysis for Intrusion Detection: Reece Johnston, Sun-Il Kim, David Coe, Letha Etzkorn, Jeffrey Kulick and Aleksandar Milenkovic		Double Helix and RAVEN: A System for Cyber Fault Tolerance and Recovery: Michele Co, Jack W. Davidson, Jason D. Hiser, John C. Knight, Anh Nguuyen-Tuong, Westley Weimer, Jonathan Burket, Gregory L. Frazier, Tiffany M. Frazier, Bruno Dutertre, Ian Mason, Natarajan Shankar and Stephanie Forrest		A SCADA Intrusion Detection Framework that Incorporates Process Semantics: Jeyasingam Nivethan and Mauricio Papa		SyncDog: Shadow BYOD – the program the federal government doesn't think we have, and how we fix it." –An LG Electronics Use Case On-Randy Siegel, Founder, Centercircle Consultants, LL		
2:45-3:05	GraphPrints: Towards a Graph Analytic Method for Network Anomaly Detection: Christopher Harshaw, Robert Bridges, Michael Iannacone, Joel Reed, John Goodall		Dynamic Canary Randomization for Improved Software Security: William Hawkins, Jason Hiser, Jack Davidson				ForeSCout: Endpoint visibility, access and security (EVAS) tools		
3:10-3:30	Forecasting Zero-Day Vulnerabilities: David Last				Network Modeling for Security Analytics: Bailey Smith, Whitney Caruthers, Dalton Stewart, Peter Hawrylak, John Hale		Gigamon: The Battle for Network Security-Putting Visibility in Your Armory		
3:35-3:50	Break								
3:50-4:20	DOE Labs Cyber Application Sharing Series Cyber Security Operations at ORNL Kevin Kerr, ORNL CISO								
4:20-4:35	DOE Labs Q&A Panel ORNL, INL, PNNL								
4:35-5:00	Conference Ends: TRANSPORTATION TO DOUBLE TREE HOTEL AND COMFORT INN								