

## TUESDAY – OCTOBER 6, 2020

10:00 – 10:30	<b>REGISTRATION CHECK-IN AND VIRTUAL SETUP</b>		
10:30 – 10:45	<b>INSTRUCTIONS – WALTER YAMBEN</b>		
10:45 – 11:00	<b>KEYNOTE SPEAKER</b>		
11:00 – 11:30	General Electric (GE) Company	Time-Sensitive Quantum Key Distribution	
11:30 – 12:00	Oak Ridge National Laboratory (ORNL)	Scalable Quantum Cybersecurity for Energy Storage Systems (SEQCESS)	Quantum Information Science (QIS)
12:00 – 12:30	Brookhaven National Laboratory (BNL)	A Prototype for Ultimate Secure Transmission and Analysis of Smart Grid Data on the Wire	
12:30 – 01:00	<b>LUNCH BREAK</b>		
01:00 – 01:30	Pacific Northwest National Laboratory (PNNL)	Verification and Validation Assuring Reliability and Security (VARS)	Verification & Validation
01:30 – 02:00	Oak Ridge National Laboratory (ORNL)	A Cyber-Physical Security Assurance Framework Based on a Semi-Supervised Vetting (CYVET)	
02:00 – 02:15	<b>BREAK</b>		
02:15 – 02:45	Sandia National Laboratories (SNL)	Energy Storage Security (ESSec) using Microservices	Energy Storage
02:45 – 03:15	Lawrence Berkeley National Laboratory (LBNL)	Supervisory Parameter Adjustment for Distribution Energy Storage (SPADES)	
03:15 – 03:45	ABB, Inc.	Security Enhancements for Distributed Energy Resource Systems in Standardized Institute of Electrical and Electronic Engineers 1547 Environments	Advanced Communications
03:45 – 04:15	ABB, Inc.	Cyber Resilient Flexible Alternating Current Transmission Systems	
04:15 – 04:30	<b>BREAK</b>		
04:30 – 05:00	Schweitzer Engineering Laboratories (SEL), Inc.	Ambassador	Cybersecurity Innovation
05:00 – 05:30	Lawrence Livermore National Laboratory (LLNL)	Cyber Interconnection Analysis for High Penetration of DER	

## WEDNESDAY – OCTOBER 7, 2020

10:00 – 10:45	<b>REGISTRATION CHECK-IN AND VIRTUAL SETUP</b>		
10:45 – 11:15	Texas A&M Engineering Experiment Station	Deep Cyber-Physical Situational Awareness for Energy Systems: A Secure Foundation for Next-Generation Energy Management	Artificial Intelligence (AI)
11:15 – 11:30	<b>KEYNOTE SPEAKER</b>		
11:30 – 12:00	General Electric (GE) Company	Cyber-Physical Protection for Natural Gas Compression	
12:00 – 12:30	General Electric (GE) Company	Cyber-Physical Resilience for Wind Power Generation	
12:30 – 01:00	<b>LUNCH BREAK</b>		Artificial Intelligence (AI)
01:00 – 01:30	Lawrence Berkeley National Laboratory (LBNL)	Cybersecurity via Inverter-Grid automatic Reconfiguration (CIGAR)	
01:30 – 02:00	Raytheon Technologies Research Center (formerly UTRC)	Watching Grid Infrastructure Stealthily Through Proxies	
02:00 – 02:15	<b>BREAK</b>		
02:15 – 02:45	Dragos, Inc.	Neighborhood Keeper	
02:45 – 03:15	TDI Technologies, Inc.	Cognitive Sense and Decision Making Expert System for Adaptive Information Technology/Operational Technology Defense	Threat Mitigation
03:15 – 04:15	University of Arkansas	Center for Secure Evolvable Energy Delivery Systems (SEEDS)	
04:15 – 04:30	<b>BREAK</b>		Academic Consortium
04:30 – 05:30	University of Illinois	Cyber Resilient Energy Delivery Consortium (CREDC)	
05:30 – 06:00	<b>PEER REVIEW CLOSE OUT - WRAP-UP AND COMMENTS/FEEDBACK</b>		