Industrial Cybersecurity Education and Training Workshop
November 10, 2020 • 9 AM – 3:30 PM MST
Establishing Standards and Impacting Economic and Workforce Development

9:00 am  Welcome and Overview - Zachary Tudor, Associate Laboratory Director, National and Homeland Security, Idaho National Laboratory

9:10 am  Opening Remarks – United States Senator Jim Risch, State of Idaho


10:00 am  Industrial Cybersecurity Needs and Opportunities: Education and Training Panel Discussion –
Introduction: Sean Plankey, Department of Energy
Moderator: Art Conklin, University of Houston
Panelists: Diana Burley, American University
Drew Hamilton, Mississippi State University
Ida Ngambeki, Purdue University

11:00 am  Break

11:15 am  Building Towards Standards in Industrial Cybersecurity Education and Training - Sean McBride, Idaho State University, College of Technology: ESTEC Program Coordinator

12:00 pm  Workforce Development Opportunities in Industrial Cybersecurity Panel Discussion -
Introduction: Rob Karas, Department of Homeland Security
Moderator: Frank Cilluffo, Auburn University
Panelists: Oil & Gas Representative (pending confirmation)
Amy Shaw, Idaho Power
Paris Stringfellow, Clemson University & CyManII

1:00 pm  Break


2:00 pm  Industrial Cybersecurity Career Pathways Panel Discussion –
Introduction: Wendi Secrist, Idaho Workforce Development Council
Moderator: Marty Edwards, Tenable
Panelists: Kathryn Fetzer, Idaho National Laboratory (Early Career)
Dave Halla, JHUAPL (Veteran/Career Changer)
Justin Leiden, Mississippi State (University Student)
Alabama School of Cyber Technology & Engineering Representative (High School)

3:00  Closing Remarks & Next Steps – Wayne Austad, Chief Technology Officer, National & Homeland Security, Idaho National Laboratory

3:30  Adjourn