

2019

Northwest Cybersecurity Symposium

Draft Agenda

April 9: Research Focus

- 8:00am Registration Opens
- 9:00am Welcome (Dr. Steve Ashby, PNNL Lab Director)
- 9:30am **Keynote Address by Dr. Deborah Frincke, Director of Research at the National Security Agency**
- 10:30am Networking Break, Student Posters, and Booths
- 11:00am Academic Presentations
Adversarial Artificial Intelligence: State of the Malpractice
Secure Architecture for Remote Monitoring of Insecure Devices
REMEDYS – Simulation of Multi-Organization Security Structures
- 12:30pm Lunch, Presentation by Dr. Christopher Oehmen and Charles Nelson, PNNL
- 1:30pm Networking Break
- 2:00pm Academic Panel Led by Dr. Adam Hahn, WSU
- 3:00pm Networking Break
- 3:30pm Academic Presentations
IoT Threats to the Smart Grid: A Framework for Analyzing Emerging Risks
OT-SND: Software Defined Networking for Operational Technology
Cybersecurity Concerns and Spectral Impact of Digitally Controlled Transmission Components in Distributed Antenna Systems
Fused Sensor Analysis and Advanced Control on Industrial Field Devices for Security: Cybmbiote Multi Source Sensor Fusion Platform
- 5:00pm Wrap Up
- 5:30pm to 7:00pm Reception

April 10: Applied Focus

- 8:00am Registration Opens
- 9:00am Welcome
- 9:30am **Keynote Address by Special Agent Clark Harshbarger, Federal Bureau of Investigation**

10:30am Networking Break and Student Posters

11:00am Industry Presentations
Changing the Business and Customer Service Mindset of Combat Social Engineering
Secure Software Central

12:00pm Lunch, Presentation by Jerry Cochran, CISO for PNNL

1:00pm Guided Networking Activity Led by Dr. Jess Smith, PNNL

2:00pm Industry Presentations
Applying a Common Framework for Analyzing Targets Intrusion Behavior
Using Threat Profiles to Generate Security Requirements
Secure Design and Development Cybersecurity Capability Maturity Model

3:30pm Networking Break

4:00pm Industry Panel Led by Lindsey Hearst, HP

5:00pm Wrap Up, Poster Winner Announcement