

Northwest Regional Technology Center Virtual Summit

JUNE 22–23, 2022

Co-hosted by Pacific Northwest National Laboratory and the Adjutant General of Washington, Major General Bret D. Daugherty

On June 22–23, 2022, the Pacific Northwest National Laboratory (PNNL) held the **Northwest Regional Technology Center Virtual Summit**, convening more than 40 representatives from 11 states and the Territory of Guam with senior leaders from the Department of Homeland Security (DHS) in a collaborative conversation.



Mission

Co-hosted by PNNL and the Adjutant General of Washington, Major General Bret D. Daugherty, the two-day event sought to:

- Discuss states' leading security issues that might be addressed through national laboratory science and technology.
- Highlight cutting-edge science and technology, including virtual tours of laboratory facilities.
- Showcase successful partnerships tackling regional challenges in homeland security.

Outcomes

During a post-event survey, participants indicated the event was helpful, specifically for learning about DHS and states' challenges, needs, and opportunities. Participants also indicated they were interested in a future hybrid summit and opportunities to learn more about cybersecurity, unmanned systems, and critical infrastructure protection and resilience in particular.

Focus Areas

Based on participants' feedback about their states' priorities, presentations and key focus areas for discussion included:

- Artificial intelligence and machine learning
- Critical infrastructure
- Cybersecurity
- Mis-, dis-, and malinformation
- Next-generation workforce development
- Preparation for the next pandemic

Next Steps

Results from the discussions will drive the development of follow-on opportunities to discuss regional partnerships that address state needs, inform research agendas, and develop technology collaborations both near- and long-term. PNNL will use the summit feedback to organize future outreach and engagement opportunities with participants.

For more information:

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