

This monthly status report summarizes activities related to Homeland Security in the Pacific Northwest, including Washington, Oregon, Idaho, and Alaska. This issue highlights advances in

- Understanding of intelligence fusion issues for the region
- National building protection strategies
- Integrating emergency response training and exercises
- Teaming for biological decontamination of urban areas, communication interoperability, vulnerability assessments of critical infrastructure, and electronic personal dosimetry
- Aquatic modeling information needs to support emergency response.

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### **Congressional Round Table Examines Intelligence Fusion Issues**

Congressmen Dave Reichert (Eighth District, Washington) and Pete Hoekstra (Second District, Michigan) held a round table discussion in Seattle in March. Both congressmen serve on the Intelligence Subcommittee for Homeland Security and were seeking input on how the subcommittee could help the Northwest and other regions to establish more effective regional intelligence operations. PNNL hosted the meeting in its Seattle office at the request of Congressman Reichert. Representatives from the Federal Bureau of Investigation and DHS Federal Protective Services; Seattle and Bellingham Police Departments; King County Sheriff's Department; industrial giants Boeing and Microsoft; the Washington State Patrol; and the Pacific Northwest National Laboratory (PNNL) addressed such issues as

- Complications in sharing information because of classification levels
- Clearances for law enforcement
- State and local laws that make information easily available through Freedom of Information Act requests
- Sustainability of fusion centers and the federal role
- Technology vetting and validation
- Technology testing and evaluation in partnership with analysts and detectives
- Need for an "analyst academy" to establish a foundation for analyst training nationally.

The meeting went over the time originally allotted, with both Congressmen actively engaged in the discussion. The Seattle Police Department and King County Sheriff were particularly interested in the technology issues and stressed the need for both a technology clearinghouse and a testing and evaluation capability for the planned Northwest regional intelligence fusion center. PNNL staff shared the need to integrate systems, the importance of driving the technology to serve as a force multiplier that provides advanced data collection and analytical tools, and the opportunity to be forward thinking in considering regional intelligence on all crimes. Staff also pointed out that the presence of thousands of high-resolution cameras and new sensor systems in urban areas creates major new challenges while providing the opportunity to dramatically enhance prevention efforts.

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### **National Building Protection Strategy Culminates in Hands-On Training**

PNNL, in support of the General Services Administration (GSA) national building protection strategy, conducted a multifaceted chemical and biological agent threat and countermeasures analysis for GSA



