

# INL Intelligence

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A high-level monthly briefing on operations and activities at the U.S. Department of Energy's Idaho National Laboratory  
Work at the lab advances the Department's strategic priorities of energy security,  
nuclear security, scientific discovery and environmental responsibility.

## ■ Lab Supports Magic Valley Energy Conference

INL was a major sponsor of Sustainable Energy Conference 2010, in partnership with the Southern Idaho Economic Development Organization and College of Southern Idaho (CSI). The two-day conference included tours of several area energy projects including the Tuana Springs wind farm in Glenns Ferry and the Cargill biofactory in Hansen. Presentations and panel discussions held on CSI's campus in Twin Falls featured an overview of INL's energy and national security initiatives from Rick Provencher, manager of the DOE Idaho Operations Office. INL's Bob Neilson spoke on global energy challenges and sustainability issues, and INL participated on panels discussing current developments and projects in wind energy and bioenergy.

## ■ INL Nuclear Engineer Appointed to Key Advisory Panel

Joy Rempe, an INL nuclear engineer with nearly 30 years of experience in reactor safety and high-temperature testing, has been appointed to a four-year term on the Nuclear Regulatory Commission's Advisory Committee on Reactor Safeguards (ACRS). The primary role of the ACRS is to advise the commission independently from NRC staff on safety issues related to the licensing and operation of nuclear power plants. Rempe is a fellow in INL's Nuclear Science and Technology Directorate and leads in-pile instrumentation development efforts for INL's Advanced Test Reactor National Scientific User Facility. She serves as a member of several advisory groups and provides assistance to industry and regulators on severe accident issues.

## ■ Cyber Emergency Response Center Celebrates Anniversary

The U.S. Department of Homeland Security (DHS) this month formally recognized the first anniversary of the Industrial Control Systems Cyber Emergency Response Team (ICS-CERT). The team's main operations center is based at Idaho National Laboratory. Established in November 2009, the ICS-CERT provides the U.S. government and private industry with cyber incident response and analysis capabilities for threats affecting industrial control systems operating critical infrastructures and key resources. "Protecting the nation's critical infrastructure systems and key resources from cyber threats is a top priority for the DHS," said Rick Lichtenfels, acting director of the DHS Control Systems Security Program. "We're proud of the contributions the ICS-CERT has made in their first year, and look forward to building increased public-private sector partnerships."

## ■ Lab Reaches out to Idaho Businesses

INL was a primary sponsor for this year's Idaho Business Opportunity Conference hosted by the Idaho Department of Commerce. Stacey Francis, INL Small Business Program manager, led a conference workshop highlighting ways Idaho small businesses can target their best commercial practices to the lab. By providing insight into the laboratory's vision and programs, the workshop introduced some key marketing strategies for Idaho businesses that wish to assist the lab in accomplishing its research and development responsibilities. "Small businesses are a key component in achieving mission success at INL and in the growth of the lab," Francis said.

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