

# 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.

## ■ Energy Summit Draws Dozens to Boise

Idaho's Energy Policy Institute held its first Summit at Boise State University March 12-13. Sponsored by the Center for Advanced Energy Studies (CAES) in Idaho Falls and the Idaho Office of Energy Resources, the summit brought together faculty from the University of Idaho, Idaho State University and Boise State University, INL researchers and other experts to identify research projects that could assist policymakers and other leaders in developing effective energy policy for the state and region. INL Director John Grossenbacher delivered the keynote address regarding the selection of future technologies and energy policies.

## ■ Homeland Security Chairman Praises INL Cybersecurity Efforts

Earlier this month, Rep. Bennie Thompson (D-Miss.), chairman of the U.S. House of Representatives subcommittee on Homeland Security, recognized the strong technical efforts of an INL-managed cybersecurity program. During a hearing review of the federal cybersecurity mission, Rep. Thompson highlighted the Department of Homeland Security's Control Systems Security Program as one of the bright spots in the federal government's efforts to secure the nation's infrastructure networks from cyber threats. These networks include the nation's electric power grid, telecommunication systems and chemical plants, among others. Since 2004, INL has managed the program and led efforts to increase awareness about cyber vulnerabilities, conduct comprehensive training and develop threat-analysis technology and processes.

## ■ INL and Saskatchewan Sign Energy Agreement

INL and the Saskatchewan government have signed a memorandum of understanding that provides a mechanism to consider research and demonstration projects on a variety of energy resources, including uranium, heavy oil, oil shale and oil sands. The agreement also provides for potential collaboration on carbon dioxide capture and storage projects and other value-added energy development projects. "This Memorandum of Understanding with Saskatchewan is very important to Idaho National Laboratory because it expands our collaborative relationships on western regional energy interests and concerns," said INL Associate Laboratory Director for Energy and Environment J.W. "Bill" Rogers Jr.

## ■ Early Career Nuclear Engineers Coming to Idaho

INL will be hosting a 10-day school this summer to provide early career nuclear engineers with advanced studies in integrated modeling, experimentation and validation to prepare them for some of the key challenges associated with the nuclear energy renaissance. The Modeling Experimentation Validation (MeV) Summer School is intended to fill a critical educational gap for engineers and applied scientists involved in the design, licensing and operation of 21<sup>st</sup> century nuclear power plants. Sessions are scheduled for July 21-30 at University Place in Idaho Falls and are sponsored by INL, Argonne National Laboratory and Idaho State University. Detailed program information, registration procedures and the school application are available at <http://www.mevschool.org/>

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