

Contact:
Caleb Ward
202-332-8845
caleb.ward@usnic.org

**USDOE Advanced Methods for Manufacturing Program to follow the
Advanced Manufacturing & Supply Chain Innovation Summit & Showcase**

*Wednesday afternoon, October 4 - Thursday afternoon, October 5
Shiloh Inn Conference Center
Idaho Falls*

Immediately following the USNIC Advanced Manufacturing and Supply Chain Innovation Leadership Summit & Showcase, the U.S. Department of Energy's Office of Nuclear Energy will hold its annual review of the current projects that are part of its Advanced Methods for Manufacturing program. The DOE workshop will run from Wednesday afternoon, October 4, into the afternoon of Thursday, October 5. It also is being held at the Shiloh Inn Conference Center, the same venue as the USNIC Summit.

According to the DOE, during the DOE AMM workshop, more than a dozen principal investigators will review the status of their research and discuss the relevance of their findings to advanced manufacturing.

Their presentations will cover advancements in:

- Welding and Joining Technologies
- Additive Manufacturing
- Modular Fabrication
- Concrete Materials and Rebar Innovations
- Data Configuration Management
- Surface Modifications and Cladding Processes

The Nuclear Energy Enabling Technologies (NEET) Program was initiated in 2012 by the DOE's Office of Nuclear Energy (NE) to conduct research and development (R&D) in crosscutting technologies that directly support and enable the development of new and advanced reactor designs and fuel cycle technologies.

Advanced Methods for Manufacturing (AMM) is one program element of NEET Crosscutting Technology Development. Its focus is to improve the methods by which nuclear equipment, components, and plants are manufactured, fabricated and assembled through the development of new techniques and by utilizing practices found in industries such as oil, aircraft and shipbuilding. The NEET AMM program includes two goals: To reduce the cost and schedule for new nuclear plant construction and to fabricate nuclear power plants and their components faster, more economically, and more reliably.

The full agenda and registration for the DOE-NE Advanced Methods for Manufacturing workshop are available at: <https://www.eventbrite.com/e/does-ne-advanced-methods-in-manufacturing-annual-program-review-registration-37755490689>

The full agenda and registration for the USNIC Advanced Manufacturing & Supply Chain Innovation Leadership Summit & Showcase, which will be held October 3-4, are available at: <http://events.r20.constantcontact.com/register/event?oeidk=a07eee14v7dc2f9dd6c&llr=b95dyciab&showPage=true>

###

About USNIC

The United States Nuclear Infrastructure Council (USNIC) is the leading U.S. business consortium advocate for nuclear energy and promotion of the American supply chain globally. Composed of nearly 100 companies, USNIC represents the "Who's Who" of the nuclear supply chain community, including key utility movers, technology developers, construction engineers, manufacturers and service providers. USNIC encompasses seven working groups and select task forces. For more information visit www.usnic.org.