

**U.S. Department of Energy  
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## ***NETL NEWS***

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### **NETL Researcher Wins R&D 100 Award**



**Morgantown, W.Va.**—The National Energy Technology Laboratory (NETL) is proud to announce that Randall Gemmen has been awarded an R&D 100 Award in Energy Technology from R&D Magazine for a novel manganese-cobalt coating process used in solid oxide fuel cells from R&D Magazine.

R&D Magazine held its 49<sup>th</sup> annual R&D 100 Awards Banquet, where the awards were presented, on Thursday, October 13, 2011 in Orlando, Fla. Several of NETL's employees took home an award. The annual event, known as the "Oscars of Innovation," recognizes the 100 most technologically significant products to enter the marketplace in the past year.

Dr. Gemmen is a Division Director at NETL and works with a variety of energy conversion technology, including fuel cells, gas turbine combustion, and advanced power sensors and control. He grew up in Hudsonville, MI and earned a Doctorate Degree in Mechanical Engineering and Applied Mechanics from the University of Michigan, and a Bachelors Degree in Engineering and Science from Calvin College. He currently lives in Morgantown, WV.

NETL is a U.S. Department of Energy national laboratory that produces technological solutions to America's energy challenges. For more than 100 years, the laboratory has focused on developing tools and processes to provide clean, reliable, and affordable energy to the American people. Three NETL research sites—Albany, Ore., Morgantown, W.Va., and Pittsburgh, Pa.—conduct a broad range of energy and environmental research and development activities that support DOE's mission to advance the national, economic, and energy security of the United States.

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