



## News from the Savannah River National Laboratory

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**FOR IMMEDIATE RELEASE**

### **SRNL's Poirier Elected Fellow of American Institute of Chemical Engineers**

AIKEN, S.C. (January 12, 2011) – Dr. Michael Poirier of the U.S. Department of Energy's Savannah River National Laboratory was elected as a Fellow of the American Institute of Chemical Engineers (AIChE). The rank of Fellow, the highest grade in membership in AIChE, recognizes and honors members who have made meaningful contributions to the chemical engineering profession. Fellows make up fewer than 5 percent of the membership of AIChE.

Dr. Poirier is noted for his work developing techniques for the treatment of radioactive waste, including recent work on a process to separate highly radioactive solids from large volumes of liquid waste, enabling more efficient treatment and disposal of both. "This is an excellent recognition of the work that Dr. Poirier does to benefit both the Savannah River Site radioactive waste operations and SRNL's other DOE customers," said Dr. Jeff Griffin, SRNL Associate Laboratory Director for Environmental Management. SRNL, which is the DOE Office of Environmental Management's (EM) national laboratory, develops and deploys technologies to accomplish the EM mission at SRS and other DOE sites.

In addition to Dr. Poirier's work in filtration, fluid mixing, and slurry processing, his election as Fellow also recognized his contributions to the AIChE through the organization's Career and Education Operating Council, Professional Development Committee, the Education Services Committee, and others.

SRNL is DOE's applied research and development national laboratory located at the Savannah River Site. SRNL puts science to work to support DOE and the nation in the areas of environmental management, national and homeland security, and energy security. The management and operating contractor for SRS and SRNL is Savannah River Nuclear Solutions, LLC. AIChE, founded in 1908, is a professional association of 40,000 chemical engineers in 92 countries. Its members work in corporations, universities and government using their knowledge of chemical processes to develop safe and useful products for the benefit of society.

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