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For Immediate Release

Terry A. Michalske, Ph.D., to Direct Savannah River National Laboratory (SRNL)

Former Sandia Laboratory Director of Energy and Security Systems brings over 30 years of scientific, technical and executive experience to SRNL – directing major research and development programs for missions supporting the U.S. Departments of Energy, Homeland Security and Defense.

Aiken, S.C., (Aug. 9, 2010) – Savannah River Nuclear Solutions, LLC (SRNS) today announced that Terry A. Michalske, Ph.D., is named Director of Savannah River National Laboratory (SRNL).

Dr. Michalske has more than 30 years of experience in the fields of energy science, solar energy, nanotechnology, and biomolecular analysis, principally for Sandia National Laboratories. In his last post at Sandia, he was the Director of Energy and Security Systems, focusing on energy science and technology, systems modeling and optimization, and vulnerability and consequence management for major U.S. Department of Energy (DOE), Department of Homeland Security, and Department of Defense programs.

“We are extremely pleased that Terry is joining our executive team as Director of SRNL,” said Garry Flowers, President and Chief Executive Officer of SRNS. “He is an outstanding leader with extensive experience and full commitment to growing our laboratory mission to support the environmental, energy, defense and homeland security needs of our nation – each essential to creating a sustainable future for SRNL.”

“I am deeply honored to have the opportunity to lead SRNL’s 900 distinguished scientists and research staff,” said Michalske. “SRNL is internationally renowned in its expertise in ceramics; environmental and chemical processing technology; glass waste forms and vitrification; hydrogen storage; and nuclear forensics, just to name a few of its core competencies.”

“These are critical technologies,” Michalske said. “All are essential for meeting DOE’s Office of Environmental Management’s mission, and each holds a terrific

The Savannah River Site is owned by the U.S. Department of Energy and is managed and operated by Savannah River Nuclear Solutions, LLC.



foundation for growing SRNL's future in broader energy and national security missions."

SRNS is working closely with DOE, members of the South Carolina and Georgia Congressional Delegations, and state and local officials to create a sustainable future for SRNL and the Savannah River Site (SRS). As an example, the laboratory's capabilities in applied science and research could serve as a focal point for an energy park at SRS that creates an integrated, self-sustaining energy system to serve future operations at SRS and support energy needs in surrounding communities.

The company said that the SRS Energy Park concept could include development of small modular power reactors that are carbon-neutral, capable of using used nuclear fuel and able to provide reliable and economical sources of electricity and steam. A major goal in this initiative is to aid in reducing dependence on foreign oil for U.S. energy consumption.

In 2006, SRNL was designated DOE's Office of Environmental Management's lead laboratory and was named as the country's 12th National Laboratory in 2004. SRNL serves DOE and the nation, creating scientific solutions for programs and customers at the SRS, throughout DOE and in other federal agencies.

About SRNS - Savannah River Nuclear Solutions, LLC, is a Fluor-Daniel partnership comprised of Fluor, Northrop Grumman and Honeywell, responsible for the management and operations of the Department of Energy's Savannah River Site, including the Savannah River National Laboratory, located near Aiken, South Carolina.

About SRNL - SRNL is DOE's applied research and development national laboratory at SRS. SRNL puts science to work to support DOE and the nation in the areas of environmental management, national and homeland security, and energy security.

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