AIKEN, S.C. (March 7, 2016) – The Department of Energy’s Savannah River National Laboratory (SRNL) has a new member on its leadership team. Dr. Ralph James has accepted the position of Associate Laboratory Director for Science and Technology. Dr. James comes to SRNL from Brookhaven National Laboratory, where he served as a program manager and group leader for Radiation Detection Research and Development in Nonproliferation and National Security.

Dr. James will also take on the role of SRNL Chief Research Officer. He will assess the laboratory core competencies and its growing Laboratory Directed Research and Development Program. This program is instrumental in promoting highly innovative exploratory research in support of the Department of Energy’s mission.

“We are thrilled to have a researcher of Dr. James’ caliber joining us at the Savannah River National Laboratory,” said SRNL Laboratory Director Dr. Terry Michalske. “Dr. James’ research in advanced materials and radiation detection will help SRNL move forward in applied technologies and advanced manufacturing. His proven leadership in research and development will be a great asset to our lab.”

His research background includes the fields of nonproliferation, national security, environmental remediation, nuclear medicine, energy, and astrophysics. He has received numerous international honors for his work on nuclear detection and imaging and his awards include Discover magazine’s Innovator of the Year and six R&D100 awards. The coveted R&D100 is one of the nation’s top awards for the development cutting-edge technologies.
Dr. James has also worked at Oak Ridge National Laboratory and Sandia National Laboratories. He received his Doctorate and Master's degrees in Applied Physics from the California Institute of Technology and another Master's Degree in Physics from Georgia Tech.

Dr. James will begin work at SRNL effective March 7.

The Savannah River National Laboratory is a multi-program applied research and development laboratory for the U.S. Department of Energy. SRNL applies state-of-the-art science and engineering to provide practical, high-value, cost-effective solutions for our nation's environmental cleanup, nuclear security and clean energy challenges. For more information, visit http://srnl.doe.gov

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