FOR IMMEDIATE RELEASE

SRNL Employee Receives Orth Lifetime Achievement Award

Dr. David DiPrete, Advisory Scientist, Savannah River National Laboratory (SRNL), received the Donald Orth Lifetime Achievement Award, the highest distinction given by SRNL to recognize the ideals of technical excellence and leadership.

AIKEN, S.C. (Nov. 29, 2016) – The Department of Energy's (DOE) Savannah River National Laboratory (SRNL) has named Dr. David DiPrete as the 2016 winner of the Donald Orth Lifetime Achievement Award, the highest distinction given by SRNL to recognize the ideals of technical excellence and leadership.

The award's namesake, Dr. Donald Orth, retired from SRNL in 1992 after a 41-year research career. The award was established in 1993 to annually honor an individual "who by character and leadership best exemplifies Dr. Orth's character and contributions."

Dr. DiPrete received the distinction because of his excellence in research and leadership in the field of radiochemistry.

Dr. DiPrete has developed customized radiochemical methods to characterize radionuclides to lower detection levels than previously possible in highly radioactive material, thereby facilitating the closure of numerous waste tanks at the Savannah River Site (SRS). He was recently part of a team that received the DOE 2016 Secretarial Honor Award for his support on a multi-disciplinary national team aiding with the analysis of samples associated with an unexpected release at the Waste Isolation Pilot Plant facility in Carlsbad, N.M.

"It's humbling to be recognized among all the scientists and engineers at Savannah River National Laboratory. The list of winners of the Orth Award is remarkable, and includes many people for whom I have great respect," Dr. DiPrete said. "My success is the result

of a fantastic team of scientists, researchers, mentors and colleagues who have taught me and supported me throughout my career."

Since receiving his doctorate in nuclear chemistry from the University of Kentucky in 1994, Dr. DiPrete has served as the technical lead for the radiochemistry team in SRNL Analytical Development's Nuclear Measurement Group. He has played a significant technical and leadership role at SRNL, serving and supporting DOE's environmental management missions as well as other federal entities. Dr. DiPrete's work scope encompasses most of the facilities and programs at SRS, including sludge and interim-salt batch qualifications, high-activity waste tank closures, canyon flowsheet development and the 235-F deactivation and decommissioning project.

The Savannah River National Laboratory (SRNL) 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. Visit us on the web at http://srnl.doe.gov

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