

# News from Savannah River National Laboratory

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**FOR IMMEDIATE RELEASE**

## SRNL's Fox Named Fellow of the American Ceramic Society

AIKEN, S.C. (April 23, 2015) – The American Ceramic Society (ACerS) has designated the Savannah River National Laboratory's (SRNL's) Dr. Kevin M. Fox one of 16 fellows in its annual selection of leaders from an international cross-section of academia, research labs, industry, and government. Dr. Fox was recognized for his accomplishments and his long-standing service to the society and its members as both an officer and a member.



His technical contributions have largely been focused on performing research and development to advance understanding of high-level radioactive waste glass processing in the international nuclear community. He has also made contributions in the areas of novel applications of advanced materials for the nuclear industry.

As a principal engineer in the Environmental Stewardship Directorate at SRNL, Dr. Fox has contributed to more than 100 peer-reviewed and technical publications, six invited and approximately 40 technical presentations, and the editing of four volumes of society proceedings.

Dr. Fox received his doctorate in materials science and engineering from The Pennsylvania State University (Penn State) in 2005. His thesis focused on characterization and impression creep testing of SiAlON ceramics. He earned a bachelor's degree in ceramic engineering from Alfred University in 2000 and a master's degree in materials science and engineering from Penn State in 2003.

Since earning his doctorate, Dr. Fox has been recognized repeatedly for his technical and leadership contributions at SRNL and within ACerS. Most recently, he was awarded the SRNL



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Laboratory Director's Early Career Exceptional Achievement Award and The American Ceramic Society Du-Co Ceramics Young Professional's Award.

Dr. Fox has served in all officer positions of the ACerS Nuclear and Environmental Technology Division while also contributing to the society as a whole.

He is further committed to leading the next generation of ceramic engineers and materials scientists as demonstrated by his commitment to the President's Council of Student Advisors, the Young Professionals Network, the Ceramic Education Council, the Material Advantage Committee, and the Presidential Action Committee on Students and Young Professionals. He is also president of the Keramos Professional Ceramic Engineering Fraternity.

ACerS is the premier membership organization for the global technical ceramics and glass community. The 2015 Class of Fellows will be recognized at the ACerS Annual Honors and Awards Banquet on Oct. 5 in Columbus, Ohio. The event is part of the Society's Annual Meeting, which will be held in conjunction with the Materials Science & Technology 2015 Technical Meeting and Exposition.

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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