

Accolades

Rosso Selected as Outstanding Alumnus by Virginia Tech

Pacific Northwest National Laboratory's Kevin Rosso was honored by Virginia Tech for his outstanding research and contributions to the scientific community. Each year the university's alumni association selects, from each academic college, a gifted person who has graduated in the past decade. Rosso received the award from the College of Science, where he earned a doctoral degree in geochemistry in 1998.

As a user of the Department of Energy's EMSL, Rosso leads internationally recognized research in environmental spectroscopy and biogeochemistry. He is an expert in mineral-water interface geochemistry, combining scanning probe microscopy and *ab initio* molecular modeling. He is known for his insightful models of electron transfer kinetics in environmental systems. His recent studies illuminate the relationship between bacteria and environmental metals, such as iron and uranium.

Rosso is active in the scientific community. He has written or co-written more than 80 peer-reviewed journal articles, including a recent article in *Science*. He is frequently invited to lecture at universities and symposia, in the United States and abroad. In addition, he is a life fellow of the Mineralogical Society of America, and he served for two years as an associate editor for *American Mineralogist*. He is a member of the American Chemical Society and has organized topical symposia for the society's national meetings.

For more information, contact EMSL Communications Manager Mary Ann Showalter (509-371-6017).



Kevin Rosso