

I received my Ph. D. in nuclear theory on "Isospin mixing in light nuclei" (under the direction of Alex Brown and George Bertsch) from Michigan State University in 1986. I then began a series of post doctoral appointments beginning with the Niels Bohr Institute for one year, followed by three years at the National Institute for Nuclear Physics in Milan, Italy, and then three additional years as a Lee DuBridge research fellow at the California Institute for Technology. In 1993 I then started my career as a research assistant professor at the University of Tennessee and then at Louisiana State University. In 1999 I joined the Nuclear Theory and Modeling Group and Lawrence Livermore National Laboratory, where I have initiated a research program to describe the structure of nuclei from first principles. My primary research interest is a microscopic description of the structure of atomic nuclei and applications of nuclear structure to studies of the electro-weak interaction.