

Maik Lang is an Associate Professor and Pietro F. Pasqua Fellow in the Department of Nuclear Engineering at the University of Tennessee. He received his Ph.D. in physics from the University of Heidelberg (Germany) in 2004. He spent time as a postdoctoral researcher at the Helmholtz Center for Heavy Ion Research (Darmstadt, Germany) and at the University of Michigan (Ann Arbor, USA). In August of 2013, he joined the Department of Nuclear Engineering at the University of Tennessee as an Assistant Professor and got promoted to Associate Professor in 2018. Dr. Lang performs research in the field of nuclear materials and investigates the behaviour of materials under extreme environments, including energetic ion irradiation, high pressure and high temperature. He applies advanced, accelerator-based materials characterization techniques that are available at user facilities, such as the Spallation Neutron Source at Oak Ridge National Laboratory. He is involved with several research projects funded by the U.S. Department of Energy.