

James Brannick

Dr. James Brannick received his PhD in Applied Mathematics from the University of Colorado, Boulder. His dissertation focused primarily on the analysis and development of adaptive algebraic multigrid (AMG) methods for a variety of applications, including neutron transport, electromagnetics, and lattice Quantum Chromodynamics. After a one year postdoctoral position at the Center for Applied and Scientific Computing (CASC) at the Lawrence Livermore National Laboratory (LLNL), he joined the Pennsylvania State University as a faculty member of the mathematics department. In addition to his position at Penn State, he continues to work as a participating guest at LLNL with computational mathematicians at CASC on the development of massively parallel multi-scale iterative solvers.