

Jonathan Crozier

Innovations in Nuclear Energy Research & Development Student Competition (INSC) Awardee

Jonathan “Jon” Crozier is a Ph.D. candidate at North Carolina State University conducting research in low energy neutron physics in support of criticality safety and advanced reactor analyses. He has conducted *ab initio* studies of uranium carbide and plutonium dioxide for novel ENDF/B-VIII.1 thermal scattering law evaluations and is a developer of the *FLASSH* code. Crozier’s research interests include machine learning, embedded systems, and advanced reactor multiphysics. In his spare time, he enjoys running, reading, and brewing coffee.

Read Jon’s article [here](#), or learn more about INSC [here](#).

