

Kate Jones is an Associate Professor and Associate Head of the Department of Physics and Astronomy at the University of Tennessee, Knoxville. Her research involves experimental studies of exotic nuclei using transfer and knockout reactions. Her work aims at informing r-process nucleosynthesis as well as understanding the structure of nuclei far from stability as direct reaction mechanisms. She was awarded a DOE Outstanding Junior Investigator award in 2009. She has been active in the DNP, serving on the program committee (2008-2010), the Mentoring Award Committee (2012-2013), the Nominating Committee (2013-2014), and the Bonner Prize Committee (2015). She has served on Site Visit Review Committees, Review Panels, and Committees of Visitors for both the DOE and NSF. She has mentored 12 graduate students and 5 postdoctoral scholars, including current group members. She received her PhD in Experimental Nuclear Physics from the University of Surrey, England in 2001, and was a postdoctoral scholar at the GSI, Darmstadt, Germany, and Rutgers University, prior to joining the faculty at UT Knoxville in 2006.