



Matt Bucknor

PSAM12 Speaker Bio

The Development of a Demonstration Passive System Reliability Assessment

Short Statement: First author

BIOGRAPHY

Dr. Matt Bucknor is a nuclear engineer in the Innovative Systems and Engineering Assessments Section at Argonne National Laboratory. His research areas include: safety analysis and risk assessment of advanced reactor designs, uncertainty quantification, and fire risk assessment.

Matt received his B.S. in Electrical Engineering from the Ohio State University in 2007, M.S. in Nuclear Engineering from the Ohio State University in 2009, and PhD in Nuclear Engineering from the Ohio State University in 2013.

