SELECTED RECENT PRESENTATIONS

Dr. Richard Vasques

Nonclassical Transport Theory and Applications
–Department of Nuclear Engineering & Radiological Sciences, University of Michigan, Ann Arbor, MI, February 2017.
–Department of Engineering Physics, University of Wisconsin–Madison, Madison, WI, January 2017.
–School of Nuclear Science and Engineering, Oregon State University, Corvallis, OR, January 2017.
–Department of Mechanical and Aerospace Engineering, Ohio State University, Columbus, OH, December 2016.

Nonclassical Simplified P_N Equations
–Department of Nuclear Engineering, University of California, Berkeley, CA, October 2016.

Nonclassical Particle Transport in the 1-D Diffusive Limit
–ANS Annual Meeting, New Orleans, LA, June 2016.

The Nonclassical Linear Boltzmann Equation and Applications to Particle Transport
–Department of Mathematics, University of Dayton, OH, April 2016.

Nonclassical Particle Transport
–Department of Nuclear Engineering, University of California, Berkeley, CA, October 2015.

Solving the 1-D nonclassical transport equation
–MathCCES, RWTH Aachen University, Aachen, Germany, September 2015.

Boundary conditions for the 1-D non-classical transport equation
–24th International Conference on Transport Theory, Taormina, Italy, September 2015.

On the accuracy of the non-classical transport equation in 1-D random periodic media
–Joint International Conference on Mathematics and Computation, Supercomputing in Nuclear Applications and the Monte Carlo Method, Nashville, Tennessee, April 2015.

Transport in Stochastic Media and the Non-Classical Boltzmann Equation
–Department of Nuclear Engineering, University of California, Berkeley, CA, March 2015.

Stochastic Transport Theory and Applications
–Joint Mathematics Meeting, San Antonio, TX, January 2015.