Selected Presentations

Rachel N. Slaybaugh

May 29, 2014

- R.N. Slaybaugh, T.M. Evans, P.P.H. Wilson, S.C. Wilson. "Radiation Transport: Computational Methods and Real-World Use." NC State Univ. NE Dept. Graduate Colloquium. Raleigh, NC. 8 Nov. 2012. (invited)
- R.N. Slaybaugh. "Acceleration Methods for Massively Parallel Deterministic Transport." KAPL Employment Meeting. Niskayuna, NY. 30 August 2011. (invited)
- R. Slaybaugh, M. Arbidze, S. Lamichhane, D. O'Connor. "An Evaluation of European Union Energy Policies." UW-Madison Center for World Affairs and the Global Economy Seminar. Madison, WI. 11 May 2011.
- R.N. Slaybaugh. "Krylov Methods and JFNK." UW-Madison Radiation Hydrodynamics Meeting. Madison, WI. 16 Dec 2010. (invited)
- R.N. Slaybaugh, T.M. Evans, G.G. Davidson. "Parallel Algorithms for Fixed-Source and Eigenvalue Problems." 2010 SIAM Annual Meeting. Pittsburgh, PA. 12-16 July 2010.
- R.N. Slaybaugh. "Variance Reduction in MC21 using Forward Adjoint Variance Reduction (FAVRE)." Naval Reactors Shielding Video-conference. Pittsburgh, PA. August 2010.
- R.N. Slaybaugh. "MC21 Jaguar Coupling for Variance Reduction." KAPL Physics Forum. Niskayuna, NY. July 2009.