

**Jay Allison Fogleman, Jr.**  
**University of Rhode Island, Kingston, RI**  
**fogleman@mail.uri.edu**

## **Educational Background**

### ***Degrees Awarded***

- 2010 Doctor of Philosophy School of Education, University of Michigan, Ann Arbor, Michigan.  
1991 Master of Arts in Teaching (MAT) The Johns Hopkins University, Baltimore, Maryland.  
1984 Bachelor of Science in Physics. University of Maryland, College Park, Maryland.

### ***Coursework and Professional Development***

- 2010 Brown Fellow – Participating faculty member for Brown University’s BRITE Project  
2009 Teaching Fellows Program – University of Rhode Island  
2006 “Designing and Teaching Online Courses,” an online course offered by Concord Consortium, Boston, MA.  
2005 “Preparing Future Faculty Seminar,” Center for Research on Learning and Teaching (CRLT), University of Michigan.  
1994 Advanced Special Student  
14 graduate credits in Physics during year of educational leave from Howard County Public Schools. University of Maryland, College Park, Maryland.

## **Work Experience**

- 2010 – Present Assistant Professor, Science Education, University of Rhode Island, Kingston, RI.  
2007 – 2009 Instructor, Science Education, University of Rhode Island, Kingston, RI.  
1999 – 2001 Lead Technical Instructor, Educational Services, GSE Systems, Inc, Baltimore, MD.  
1997 – 1999 High School Energy Power Transportation / Physics Instructor and Technology Education Instructional Leader, Long Reach High School, Columbia, MD.  
1987 – 1997 High School Physics Teacher, Hammond High School, Columbia, MD.  
1986 – 1987 Faculty Research Assistant, Quantum Electronics Group, University of Maryland Dept of Physics and Astronomy, College Park, MD.

## **Scholarship**

### ***Referreed Journal Articles***

- “Examining the Effect of Teachers' Adaptations of a Middle School Science Inquiry-Oriented Curriculum Unit on Student Learning.” **Fogleman, J.**, McNeill, K. L., & Krajcik, J. S. (2011). *Journal of Research in Science Teaching*.
- “Capitalizing on Internet Resources for Content-Area Teaching and Learning.” Coiro, J. & **Fogleman, J.** (2011 February). *Educational Leadership*
- “Taking Library 2.0 to the Next Level: Using a Course Wiki for Teaching Information Literacy to Honors Students,” Niedbala, M.A., & **Fogleman, J.** (2010). *Journal of Library Administration*, 50(7/8).
- “Sustaining Innovations Through Lead Teacher Learning: A learning sciences perspective on supporting professional development,” **Fogleman, J.**, Fishman, B., Krajcik, J. (2006). *Teaching Education*, 17(2), (pp. 181-194).