

P. Chris Fragile
Physics & Astronomy

2010 Distinguished Research Award



P. Chris Fragile received a B.S. in Physics from Duke University and an M.S. and Ph.D. in Physics from the University of Notre Dame. He did Postdoctoral Research at Lawrence Livermore National Laboratory and at the University of California, Santa Barbara. He is currently an Assistant Professor in the Department of Physics & Astronomy. He has published over 30 articles in refereed journals, given more than 20 invited or contributed talks at national and international meetings, and won more than \$0.5 million in research grants. His current research interests are in the broad areas of "high energy astrophysics" (X- and gamma-ray astronomy) and "compact objects" (white dwarfs, neutron stars, and black holes). In particular, much of his research is focused on understanding the physics of accretion onto black holes, a process that is responsible for some of the most powerful and energetic phenomena in the universe.