Brian Hoskins is a research physicist in the Alternative Computing Group in the Nanoscale Device Characterization Division of the Physical Measurement Laboratory (PML). He received both a B.S. and an M.S. in Materials Science and Engineering from Carnegie Mellon University and a Ph.D. in Materials from the University of California, Santa Barbara. For his doctoral research, he developed and characterized resistive switching devices for use in neuromorphic networks. Brian is working on CMOS integration of resistive switches for the development and characterization of intermediate scale neuromorphic networks.