Dr. Jonathan Miles is a professor in the Department of Integrated Science and Technology (ISAT) at James Madison University and directs the Virginia Center for Wind Energy (VCWE) at JMU. The Center is staffed full time and supports the efforts of the Virginia Wind Energy Collaborative, the Virginia Coastal Energy Research Consortium, the Virginia State-Based Anemometer Loan Program, and other state- and federally-funded wind RD&D efforts. Dr. Miles also serves as International Master’s Program Coordinator and leads the international master’s program in Sustainable Environmental Resources Management. Dr. Miles served on an IPA assignment between 2007 and 2009 at the U.S. Department of Energy (DOE) where he supported the DOE’s Wind Powering America (WPA) program with emphasis on mid-Atlantic and southeastern states and Wind for Schools. He earned his B.A. majoring in physics from Clark University and his Ph.D. in mechanical engineering from the University of Massachusetts at Amherst.