Willie Burgess

Wilella Burgess is the Managing Director of the Discovery Learning Center at Purdue University. She holds degrees in Biology, Earth Sciences, and Ecology from the Pennsylvania State University and has worked as a research scientist in both industry and academia. Over the past 15 years, Ms. Burgess has been instrumental in developing and analyzing the effectiveness of education programs and methodologies aimed at reaching audiences ranging from K-16 to graduate students, professionals, and the general public through a variety of formal and informal venues. Train-the-trainer programs designed by Ms. Burgess have provided teachers, community and industry leaders with content knowledge, pedagogical skills, and self-confidence to successfully implement new programs, modify existing programs, and teach students and/or colleagues. Results from this work have been published in leading education journals.