

Dr. Sandra H. Harpole
Associate Vice President for Research
Director of the Center for Science, Mathematics, and Technology
Professor of Physics at Mississippi State University
Bio

Sandra H. Harpole is a graduate of Mississippi State University with a B.S in 1971, M.Ed. in 1983 and a doctorate in education in 1986. She taught chemistry and physics at West Point High School from 1971-1987 and has been a member of the faculty at Mississippi State University since 1987.

Among the honors Dr. Harpole has received are the Presidential Award for Excellence in Science Teaching, the John Grisham Master Teacher Award, the Mississippi Science Teachers Association Outstanding College Science Teacher Award, the Faculty Achievement Award for her contributions in service, Outstanding Faculty Woman at Mississippi State University twice, and a Distinguished Service Citation from the American Association of Physics Teachers. She was recently recognized as a Dynamic Woman of Mississippi and as a member of the class of 2008 Top Fifty Business Women in Mississippi.

She has received numerous state and national research grants for teacher enhancement and training in science, mathematics and technology. She currently directs grants with awards totaling \$10,000,000 and serves as co-principal investigator on two additional National Science Foundation grants totaling over \$875,000.

Included in her professional and academic association memberships are the Phi Kappa Phi, Sigma Xi, American Association of Physics Teachers, Delta Kappa Gamma and Golden Key Honor Society. She is a member of the United States Golf Association Women's Mid-Amateur Committee and served as the general chair of the USGA 2006 Women's Mid-Amateur Championship conducted at Old Waverly Golf Club in West Point, MS, October 19-26, 2006.

She and her husband, Martin Harpole, have a daughter, Beth Proffitt (an MSU graduate) and three grandchildren who are residents of Columbus.