

Phyllis Buchanan

Phyllis Buchanan brings more than 25 years of experience with the DuPont Corporate Education Program to her current position as Manager of the Office of Education, DuPont Center for Collaborative research & Education (CCRE). During her years of service, Ms. Buchanan has overseen DuPont investments in K-12 science education and has funded leading edge research at the university level; has identified and contributed to the development of national programs that promote young people's interest in science and technology; and has repositioned significant Office of Education resources to the support of K-12 science and mathematics education reform in Delaware and in communities where DuPont operates nationwide.

Within CCRE, the Office of Education's specific charge is to seek out and support initiatives and programs that will improve the quality of science, mathematics and engineering education for K-12 and university students, including advanced students. In addition, DuPont provides grants and support for student groups and teachers who have traditionally avoided studies in scientific and technological subjects. In managing the Office of Education's ambitious agenda, Ms. Buchanan weaves together an extensive network of alliances, partners across all educational levels, and engages DuPont as a catalyst for education reform and improvement.

Ms. Buchanan is a member of the Delaware Valley Science Fairs, Inc., Board of Trustees; the FIRST Philadelphia Regional Advisory Board (Drexel University); Widener University Center for Education Advisory Board; the National Science resources Center's National LASER Advisory Board; and is a Lead Partner and Corporate Sponsor for the South Carolina and the Tri-States LASER sites. She acted as a contributing organizer for the Science Olympiad National Tournament, hosted by the University of Delaware in 2002.

A graduate of Widener University, with a B.S. in Management Information Systems and an M.Ed. in Elementary Education, Ms. Buchanan continues to work collaboratively with teachers and educators in a number of states, including Delaware, New Jersey, Pennsylvania, and South Carolina, and she actively encourages all DuPont employees to contribute expertise and resources to improve science and mathematics education. Ms. Buchanan is the recipient of an honorary Ph.D. from Clemson University.