

Carol G. Damian

Dr. Carol Damian received her Bachelor of Science and Master of Arts degrees in chemistry and physics education from The Ohio State University and her Ph.D. degree from the Cincinnati's Union Graduate School. She worked for four years as a high school science teacher in Licking County, twenty years with Dublin schools, five years at The Ohio State University (ENC, mathematics and science center), and four years as the K-12 Science Curriculum Leader for Worthington Schools.

Carol is a member of National Science Teachers Association (NSTA), serving on its High School Curriculum Committee, journal reviewer and author, and professional development presenter. She is a member / past president of Science Education Council of Ohio (SECO), serves on the board of Ohio's Association of Supervision and Curriculum Development (OhASCD), advisory panel to the math - science Metro High School in Columbus, and as a science course instructor for Ohio State's outreach programs.

Carol has published more than 20 articles on science education, served on the Advisory and Writing Committees for the Ohio Science Academic Content Standards (2003), Ohio Resource Center's (ORC) Science Content Committee, Teaching and Learning Collaborative (TLC) project developer and curriculum leaders group, as well as having written several real-world-application sections for mathematics and physics textbooks. In addition, Carol has been involved in extensive research related to strategies for reading science and math materials for understanding. She is currently Board Chair of the Ohio Mathematics and Science Coalition (OMSC).

Carol's career focus has been on preK-16 aligning of meaningful curriculum, effective instruction, and useful assessment to maximize student learning, with an overall goal of science literacy for all.