

Marsha J. Willis, MS Ed.

Professional Development Coordinator

Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching Center for Science and Mathematics Education College of Education University of Texas at Austin

Leadership

Marsha taught science 20+ years in Texas before working as a Science Education Specialist at Education Service Center Region 12 and The Texas Regional Collaboratives. She has co-authored books and articles, and has presented more that 500 workshops and presentations.

During her career in education, Marsha has won many awards including the "Texas Outstanding Middle School Science Teacher of the Year" in 1993, the "Take Up Space Award" from Jim Lovell's Mission Home Space Advisory Board, and the "Exemplary Achievement in the 1993 National Resource Roster of Best Practices in the Integration of Vocational and Academic Education".

She has taken additional leadership responsibilities by serving on numerous advisory boards including: the Partnership for Environmental Education and Rural Health, Texas Association for Environmental Education, Jim Lovell's Mission HOME National Space Advisory Board and McDonald Observatory Education Advisory Board.

Biography

June 2007

Marsha J. Willis received her Bachelor's and Master's Degrees in Education from the University of Houston at Clear Lake. She taught at the Elementary level for nine years at a local NASA school and also began teaching science and health methods courses at the University of Houston/Clear Lake Campus. For the next 10 years, she taught middle school in the Austin area. Here she implemented an award winning space based science/technology course. During this time she entered the Ph.D. program at The University of Texas at Austin.

Marsha joined the Texas Regional Collaboratives in 2004 and has coordinated several grants in physics and chemistry. She is now coordinating Professional Development Academies and assisting project directors with their endeavors.

As an advocate for environmental and earth-space sciences, Marsha serves as the Texas GLOBE Coordinator, an international environmental program funded by NASA. She also provides other environmental professional development including: Project WILD, Project Learning Tree and Food, Land and People.