

Dr. Marjorie A. Darrah

Dr. Marjorie Darrah is a co-founder and principal evaluator for ProEvaluators, LLC. She holds a Ph.D. in Mathematics and has led the evaluation of many national, state, and local projects related to science, technology, engineering and mathematics (STEM) education. She has 30 years of experience teaching in higher education and 12 years of experience working with middle and high school summer STEM programs. For five years she worked at the WV High Technology Consortium Foundation (WVHTCF) where she was a Senior Scientist and became the Director of the

Computer Sciences Group.

Dr. Darrah has been the Principal Investigator on three education related National Science Foundation awards totaling over \$2.1 M and one Department of Education SBIR Fast Track award (\$1.1 M). These four awards related to (1) teaching middle and high school teachers to make their lessons more exciting by integrating 3-D computer visualization, (2) developing a smooth path from high school to community college to university in the local area for students to complete an Information Technology Degree, (3) developing software for students with visual disabilities to study earth and space science, and (4) developing twenty computer applications for students with visual disabilities to study math and science. She is currently a Co-PI and researcher on an NSF INCLUDES grant at WVU, building a statewide network to encourage the persistence of student in STEM majors.

Since 2007, Dr. Darrah has been a professor of Mathematics at West Virginia University (WVU) and for 2.5 years she served as the Chair of the Mathematics Department. For the last 15 years, she has been involved in more than 25 evaluations, ranging for evaluating afterschool programs for local school districts to evaluating national projects involving multiple states. She served as an evaluator on West Virginia University/NSF ADVANCE, West Virginia Department of Education/Improving Teacher Quality Grant, Polyhedron Learning Media/US Department of Education SBIR, EdVenture Group/US Department of Transportation Technology Academy, National Center for the Advancement of STEM Education Defense/Threat Reduction Agency, and many others.