

# SWOSU and Altus Partnering in Math and Science Partnership Program for Western Oklahoma

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Southwestern Oklahoma State University and Dr. Robbie McCarty (center) recently received \$12,320 from Altus Public Schools for a joint effort between SWOSU and Altus to provide a mathematics/science partnership program. The program is geared for K-8 math and science teachers. With McCarty is (left) Anita Blankenship, director of the SWOSU Office of Sponsored Programs, and Dr. Blake Sonobe, senior vice president and provost at SWOSU.

Southwestern Oklahoma State University and Dr. Robbie McCarty recently received funding from Altus Public School in the amount of \$12,320 for a joint effort between SWOSU and Altus to provide a mathematics/science partnership program.

McCarty, associate professor in the SWOSU Department of Chemistry & Physics in Weatherford, said the funding will be used, in part, to host a summer institute and year-round activities for K-8 grade teachers for the mathematics/science partnership program called "Prairies and Ponds: Playgrounds for Science Investigations". The program is funded by the Oklahoma State Department of Education/U. S. Department of Education in conjunction with Altus Public Schools.

MSP Prairies and Ponds: Playgrounds for Science Investigations is a year-long program intended to improve science education in public schools. By attending the professional development institute, 40 of western Oklahoma's K-8 grade teachers will be able to increase content knowledge, update teaching methods, and create standards-based mathematics and science lessons.

Dr. McCarty attended an intensive Brain, Mind, and Education Workshop at the Harvard Graduate School of Education to pursue the collaboration opportunities. For additional information regarding this institute program, contact Dr. Robbie McCarty at [robbie.mccarty@swosu.edu](mailto:robbie.mccarty@swosu.edu) or at 580.774.3265.