

**Recent Publications and Grant Awards**  
**College of Education faculty - Angelo State University**

Because our scholarly activities seemed to reflect mostly conference presentations, we have compiled this list to showcase our published works and grant awards in the last two years.

**Publications:**

Eisenwine, M. J., Gee, D., Hakes, J. A., & Purkiss, C. (2011). Poetometry: Transform teaching by integrating poetry and geometry. *English in Texas, 41*, 76-79.

Hightower, B. B. & Klinker, J. F. (2011). When ethics and policy collide. *Journal of Cases in Educational Leadership, 15*(2), 103-111.

Lesley, M., Gee, D., & Matthews, M. (2010). Separating the chaff of bureaucracy from the grain of pedagogy: Creating quality new teachers in the age of accountability. *Teacher Education Quarterly, 37*(2), 33-51.

Livengood, K., Lewallen, D., Leatherman, J., & Maxwell, J. (2012). The use and evaluation of scaffolding, student centered-learning, behaviorism, and constructivism to teach nuclear magnetic resonance and IR spectroscopy in a two-semester organic chemistry course, *Journal of Chemical Education*.

McGilvery, C. & Hawkins, J. (2012, November). Tips for implementing project-based learning, Texas Computer Education Association, *TechEdge, 2*(4).

McGilvery, C. (2012, August). TECH SMART: Tips to promote responsible and ethical digital citizens, Texas Computer Education Association, *TechEdge, 2*(3).

McGilvery, C. (2011, November). Content area video blog: Web 2.0 videos aligned to curriculum, Texas Computer Education Association, *TechEdge, 1*(4).

Solomon, M. (2012). Why can't you just say it's cute? The role of audience in first graders' digital stories. *Talking Points, 24*(1), 14-22.

Solomon, M. (2012). Would your students enjoy writing their own graphic novels? You bet! *Language Arts, 89*(6), 369.

Williamson, A. (October 2012). Embracing campus diversity: Incorporating multicultural education in Texas classrooms. *Leaders of Learners (4)*, 6.

Williamson, A. (October/November 2012). My students don't speak English. *Educational Horizons, 16-20*.

Williamson, A. (August 2012). Teacher preparation trends: Using You Tube to assess

and supplement online learning. *eLearn Magazine*.  
<http://elearnmag.acm.org/archive.cfm?aid=2351197>. DOI:  
10.1145/2351196.235Article1197.

Williamson, A. (March 2011). Practical steps to classroom differentiation. *Literacy Leaders*, Texas State Reading Association.

Williamson, A. (December 2010). Building classroom communities: Bio poems as an agent for acceptance. *Literacy Leaders*, Texas State Reading Association.

Williamson, A. (September 2010). Planning for all readers this school year. *Literacy Leaders*, Texas State Reading Association.

### **Manuscripts accepted for publication:**

Gee, D., Lesley, M., & Matthews, M. (In revision for publication). Situated meanings and competing cultural models: A discourse analysis of New Mexico policy makers' views on teacher preparation. *Journal of Educational Research and Practice*.

Maxedon, S.J. (Accepted for publication Winter, 2012). The new teacher balancing act. *New Teacher Advocate*.

### **Grants:**

Eisenwine, Marilyn. (2010-2012). National Writing Project Grant for the teaching of writing K-16, \$35,000. Local Pearl of the Concho Writing Project site funded continuously since 2004.

Eisenwine, Marilyn & Solomon, Marva. (2012-2013). National Writing Project SEED Grant (Supporting Effective Educator Development) for Teacher Leadership.

Gee, Donna. (2012-2013) Teacher Quality Grant, Algebra for Upper Elementary Teachers. Grant received from Teacher Quality Grants Program for Higher Education for \$98,999

Gee, Donna. (2009-2012) Teacher Quality Grant, Enhancing Number Sense and Measurement– Upper Elementary Teachers. Grant received from Teacher Quality Grants Program for Higher Education for \$269,000.

Dr. Christine Purkiss. (2012-2014). Earth Systems Science for Elementary Teachers (ESSET) NOAA funded grant. Professional development and graduate level course work for K-5 grade teachers in the areas of inquiry-based science and climate literacy. Partners in the grant include ASU, The National Weather Service, and The Weather Channel. Total amount awarded: \$403,436.

Dr. Christine Purkiss. (2011-2013). Pathways for Inspiring, Educating, and Recruiting West Texans in the Geosciences (PIER) NSF funded grant. Recruits students into the geosciences profession and provides professional development to middle and high school teachers. Partners in the grant include ASU Geosciences and Education professors, Upper Colorado River Authority, and San Angelo ISD. Total amount awarded: \$164,839.

Williamson, A. (2011). Travel grant, Phi Delta Kappa, \$1000 awarded. (for professional development trip to Berlin, Munich, Prague, November 2011). Evaluation of schools in Germany.

Williamson, A. (2011). Promoting the Teaching Profession through an Annual Symposium on Education. SOAR Grant, Sponsored by the National Education Association. \$750 awarded. Used for annual symposium with panel of area educators for pre-service teacher Q&A.

Williamson, A. (2011). Classroom Diversity Enrichment Mini Grant, sponsored by Kickapoo Springs Foundation and the Multicultural Center at Angelo State University. \$250 received. Used to purchase ESL materials for ED 4323 student access.

Williamson, A. (2010). Promoting the Teaching Profession through an Annual Symposium on Education. SOAR Grant, Sponsored by the National Education Association. \$1500 awarded. Used for first annual symposium with panel of area educators for pre-service teacher Q&A.