MARY LOU MILLER, ED.D.

Oral Roberts University • Graduate School of Education 7777 South Lewis • Tulsa, OK 74171 (918) 495-6698 • FAX (918) 495-6959 • Email – mmiller@oru.edu

PROFESSIONAL STATUS

- Tenured Faculty
- Associate Professor
- School of Education/Graduate Education
- Research Statistics/Educational Research Design/Quantitative Methods

EDUCATION

- Doctor of Education (Ed.D.)
 Curriculum and Instruction/Mathematics Education
 Oklahoma State University Stillwater, OK 1999
- Master of Science
 Mathematics
 University of Tulsa Tulsa, OK 1993
- Bachelor of Science
 Education Secondary Mathematics
 Oklahoma State University Stillwater, OK 1982

PROFESSIONAL POSITIONS

- Associate Professor of Education Oral Roberts University
 Tulsa, Oklahoma
 2008 - current
- Associate Professor of Mathematics Oral Roberts University Tulsa, Oklahoma 2006-2008
- Associate Professor of Education Oral Roberts University Tulsa, Oklahoma 2001 – 2006

PROFESSIONAL POSITIONS (CONT.)

- Assistant Professor of Mathematics/Educational Technology Oral Roberts University
 Tulsa, Oklahoma
 1996 – 2001
- Graduate Assistant in Education Oklahoma State University Stillwater, Oklahoma 1993-1996
- Instructor of Mathematics Missouri Southern State College Joplin, Missouri 1989-1993
- Graduate Assistant in Mathematics University of Tulsa Tulsa, Oklahoma 1987-1989
- Instructor of Mathematics Catoosa High School Catoosa, Oklahoma 1986-1987
- Instructor of Mathematics Cushing High School Cushing, Oklahoma 1982-1986

ADDITIONAL PROFESSIONAL RESPONSIBILITIES

- Reviewer, AACTE Spring Conference 2012
- Panelist, NCATE Accreditation Conference, Fall 2004
- Tulsa Urban League Freedom School Evaluator, 2012-present
- Member of Faculty Transfer Curriculum Committee for the state of Oklahoma Course Equivalency Project (1999-2006)

• Chair, University Tenured Faculty, 2010-2011

• Chair, Institutional Review Board, Summer 2010-present

- Presenter, OACTE Conference, Fall 2010
- Presenter, ORUEF Conference Agape Christian Academy Honduras, February 10-11, 2011
- Presenter, AACTE Conference, San Diego, CA, February 24-26, 2011
- Participant, Webinar for the Blackboard Collaborate Distinguished Lecture Series—Study Break: Growing the Adoption of Web Conferencing in a Graduate Program, March 7, 2011
- Faculty Development Luncheon with Dr. Tim Elmore. Title—Generation iY: Our Last Chance to Save Their Future, April 14, 2011
- College of Education Assessment Week Presentation, Title—Interpreting NSSE Data, April 19, 2011
- Reviewed article for publication in the Scholarship of Teaching and Learning for Christians in Higher Education
- Participant, Oklahoma Education Forum on Teacher Effectiveness, Oklahoma City, OK, April 15, 2011
- Participant, Program Review Training for the Oklahoma Council on Teacher Preparation, February 25-26, 2010
- Presenter, OACTE Conference, Fall 2009, 2 presentations
- Conducted workshop entitled Changing How We View Math Ability for ORUEF 2009 Christian School Conference July 2009
- Conducted workshop entitled on Mathematics Teaching and NCLB for Bray-Doyle Public Schools on April 2006.
- Presenter, ORU Deans and Chairs Workshop Spring 2006
- Presenter, LDAO Conference Fall 2005
- Presenter, The Conference on Christianity, Culture and Diversity in America, Fall 2005
- Presenter, ORUEF Conference Fall 2005, Costa Rica
- Presenter, ORU Deans and Chairs Workshop Spring 2005
- Online Algebra I teacher, working through The Eighth Floor Technology Consortium, Tulsa County, 2004-2007
- Presenter, ORUEF Conference in San Salvador, El Salvador, February 16-17, 2012

- Homecoming 2012 Education Conference participant, February 10, 2012
- Presenter, OACTE Conference, Fall 2011

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- Presenter, OACTE Conference Fall 2003, OACTE Conference Fall 2004
- Presenter, ORUEF Professional Development workshops Fall 2003, Benton, KY Spring 2004, Fort Worth, TX Spring 2004, Katy, TX
- Participant in ORU's OLDI Reunion July 26, 2006
- Participant in Leadership Development Conference for Emerging Leaders May 7-9, 2002
- Participant in CCCU Leadership Development Institute June 3-8, 2002
- Participant in National Education Longitudinal Study of 1988 database training seminar sponsored by the National Center for Education Statistics May 28-31, 2002
- Participant in the Program Review Training for the Oklahoma Council on Teacher Preparation September 14th, 2000
- Conducted workshop entitled "Bridging the Math Gap" for Bray-Doyle Public Schools on April 6th, 2000
- Master Teacher, Eighth Floor Technology Consortium (1999-present)
- Oklahoma Residency Committee Higher Education Representative (1999-present)
- Presenter, LDAO Conference 2003
- Presenter, ORUEF Professional Development workshops

Fall 2003, Benton, KY Spring 2004, Fort Worth, TX Spring 2004, Katy, TX

- Participant in Online Learning Series sponsored by the 8th Floor
- OCTP Board of Examiner's Training, October 15-17, 2003

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- ORU representative in Apple Grant program partnership with Sapulpa Junior High School (1998-2000).
- Participant in Teachers Teaching with Technology conference in Dallas, TX, April 2000.

PUBLICATIONS

- ORUEF Journal, Spring 2010. Article Title: Changing How We View Math Ability.
- OATE Journal, Spring 2004. Article Title: *Alternative and Traditional Certification- The Classroom Performance of Residency Year Teachers*.
- Religion, Culture, Curriculum, and Diversity in 21st Century America, Fall 2006. Publisher: University Press of America. Article Title: *A Study of the Relationship between Student Satisfaction and Ethnicity at a Private, Non-Denominational Midwestern University*

MANUSCRIPTS IN PROGRESS

• Teaching Exceptional Children Journal. Article Title: *Promising Results for Full Inclusion Incorporating Three Best Research Based Educational Approaches*. This article is currently being modified to resubmit for publication per suggestions from the review board.

STUDIES IN PROGRESS

- Dr. Hallett Hullinger and I are currently conducting a study on the Effectiveness of the Oklahoma Residency Program--Perspectives of Residency Year Teachers.
- Dr. Hallett Hullinger, Dr. Fritz Huber and I are currently conducting a study on the Changing Fitness Levels of College Freshmen: A 20-year Study.
- Dr. Hallett Hullinger, Dr. Fritz Huber and I are currently conducting a trend analysis of Freshman Fitness Levels at Oral Roberts University.
- Dr. Timothy Norton and I are currently conducting a study of critical thinking skills to determine whether there is a relationship between the skills required for History/Philosophy of Education and Research Statistics.
- Calvin Roso, Rhonda Gallagher (Communication Arts), and I have prepared a manuscript to be submitted to *The Journal of Scholarship of Teaching and Learning for Christians in*

Higher Education for publication.