

MICHAEL L. ORTIZ
Associate Professor of Mathematics
Sul Ross State University
Rio Grande College
Department of Natural and Behavioral Sciences
2623 Garner Field Road
830-279-3048
mortiz4@sulross.edu

Last updated: October 2016

EDUCATION

- University of Texas at Austin, Ph.D. in Mathematics, 2009
- University of North Texas, B.S. in Mathematics, 2002

PROFESSIONAL EXPERIENCE

- Sul Ross State University, 2009 – present

HONORS, AWARDS, AND LISTINGS

- Meritorious Ranking, Sul Ross State University, 2009 – 16
- Ford Foundation Predoctoral Fellowship for Minorities, 2002 – 05
- Dean's Excellence Fellowship, College of Natural Sciences, University of Texas, 2002 – 03
- Outstanding Undergraduate Mathematics Major, University of North Texas, 2002
- Regents' Scholarship, University of North Texas, 1997 – 2001
- Multicultural Scholarship, University of North Texas, 1997 – 2001

PUBLICATIONS

- "Differential Equivariant K-Theory" (Ph.D. thesis)

RESEARCH AND PROFESSIONAL PRESENTATIONS

- "Beauty Both Ancient and New: Geometry beyond 'Geometry'" (with Patricia Nicosia), Conference for the Advancement of Mathematics Teaching, San Antonio, Texas, June 29, 2016
- "Humanizing Geometry," Texas Section Conference, Mathematical Association of America, Stephen F. Austin State University, April 1, 2016
- "Beauty Both Ancient and New: Geometry beyond 'Geometry'" (with Patricia Nicosia), Conference for the Advancement of Mathematics Teaching, Fort Worth, Texas, April 1, 2016
- "Fractions, Shapes, Games... Oh My!" (with Patricia Nicosia and Nicole Fillman), Conference for the Advancement of Mathematics Teaching, Fort Worth, Texas, June 25, 2015
- "Beauty Both Ancient and New: Geometry beyond 'Geometry'" (with Patricia Nicosia), Conference for the Advancement of Mathematics Teaching, Fort Worth, Texas, July 22, 2014
- "Fractions, Shapes, Games... Oh My!" (with Patricia Nicosia and Nicole Fillman), Conference for the Advancement of Mathematics Teaching, Fort Worth, Texas, July 21, 2014

- "Humanistic Mathematics in the Hinterlands," Texas Section Conference, Mathematical Association of America, Texas A&M International University, April 4, 2014
- "Fractions, Shapes, Games... Oh My!" (with Patricia Nicosia and Nicole Fillman), Conference for the Advancement of Mathematics Teaching, San Antonio, Texas, July 10, 2013

OTHER AFFILIATIONS AND INVOLVEMENT

- Curriculum developer and course pilot instructor, Title V PPOHA Grant, RGC, 2015 – 16
- Member, QEP Committee, SRSU, 2015 – 16
- President, Faculty Senate, RGC, 2015 – 16
- Member, Curriculum Council, RGC, 2014 – 16
- President, Faculty Senate, RGC, 2014 – 15
- Member, Instructional Technology Committee, SRSU, 2014 – 15
- Member, Web Advisory Committee, SRSU, 2012 – 14
- Secretary, Faculty Senate, RGC, 2012 – 13
- Secretary, Faculty Senate, RGC, 2011 – 12
- Member, Student Service Fee Advisory Committee, RGC, 2011 – 12
- Coauthor and analyst, IE Plan for the Bachelor's of Science Program in Mathematics, RGC, 2011 – 16
- Web editor, Department of Natural and Behavioral Sciences, 2011 – 16
- Mathematics advisor, RGC, 2009 – 16
- Sponsor, Pi Sigma Math Club, RGC, 2009 – 16