Scholarship Produced Since 2008 by Ohio University Students and Recent Graduates of the PhD Program in Mathematics Education

[Students’ names are highlighted in boldface type for multiauthored works.]

PUBLICATIONS

Dissertations


Bubp, K. M. (2014). To prove or disprove: The use of intuition and analysis by undergraduate students to decide on the truth value of mathematical statements and construct proofs or counterexamples. Available from ProQuest Digital Dissertations. (AAT 3685527)


**Thesis**

**Refereed Journal Articles**


**Chapters in Edited Books**


Research Instruments


Textbooks


**Curricular Materials Other Than Textbooks**


**Book Reviews**


**Book**


**Online Report**

Online Essay

Online Poster

Publications Outside of Mathematics Education

PROFESSIONAL PRESENTATIONS


Er, S. N. (2010, October). *Student and parent experience with online mathematics classes.* Paper presented at the meeting of the E-Learn Conference, Orlando, FL.

Er, S. N. (2010, September). *Student and parent experience with online mathematics classes.* Talk presented at the Choose Appalachian Teaching Research Symposium, Ohio University, Athens.


Feldhaus, C. A. (2009, August). *What all math majors should know about education.* Paper presented at the Mathematical Association of America MathFest, Portland State University, Portland, OR.


Hendrickson, K. A. (2012, October). *Games, investigations, and design: Engage your students in the Common Core standards.* Interactive lecture presented at the Ohio Council of Teachers of Mathematics Conference, Columbus, OH.


Khoshaim, H. B., Alsaeed, M., Er, S. N., & Foley, G. D. (2010, April). *The QUANT participants’ perspectives regarding the implementation of high-level tasks.* Paper presented...
at the meeting of the Society for Information Technology and Teacher Education, San Diego, CA.


Regan, B. (2010, October). *Enriched mathematics for all students.* Talk presented at the meeting of the Ohio Council of Teachers of Mathematics, Akron, OH.


Regan, B. (2012, October). *High stakes testing and mathematical proficiency.* Lecture presented at the Ohio Council of Teachers of Mathematics Conference, Columbus, OH.


Showalter, D. (2011, October). *Buried math at a local opera house.* Presented at the annual meeting of the Ohio Council of Teachers of Mathematics, Toledo, OH.

Sturgill, D. J. (2014, April). *Writing to learn: Ramping up middle school mathematics.* Poster presented at the 2014 Student Expo, Ohio University, Athens.


**PROFESSIONAL DEVELOPMENT WORKSHOPS**

Foley, G. D. (Professor), Blazyk, K., Diehl, R., Hines, A., & Regan, B. (Students). (2008, June). *Inquiry-based number theory in action.* One-hour mock classroom presentation followed by a one-hour panel discussion at Inquiry-Based Learning with a Focus on Number Theory: A Transitions-to-Proof Course, a weeklong Mathematical Association of America Professional Enhancement Program, University of Texas at Austin.


Nirode, W. (2008, August). Using the Geometer’s Sketchpad throughout the high school mathematics curriculum. One-day professional development workshop, Fayette County Public Schools, Lexington, KY.

