

Matthew P. Campbell, Ph.D.

Department of Curriculum & Instruction / Literacy Studies
College of Education and Human Services
West Virginia University
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Morgantown, WV 26506
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ACADEMIC BACKGROUND

- Doctor of Philosophy in Mathematics Education** 2014
Oregon State University, Corvallis, Oregon
Dissertation Title: *Responsive pedagogies of practice: Researching an ambitious secondary mathematics teacher education program*
Committee: Rebekah Elliott, Chair; Wendy Rose Aaron; Shawn Rowe; Mary Beisiegel; David Froman, Graduate Council Representative
- Master of Science in Mathematics Education** 2009
Graduate Minor in Statistics
North Carolina State University, Raleigh, North Carolina
Thesis Title: *Mathematics teachers and professional learning communities: Understanding professional development in collaborative settings*
Committee: Hollylynne Stohl Lee, Chair; Paola Sztajn; Allison McCulloch; Jeffrey Thompson
- Bachelor of Science in Mathematics Education** 2005
Bachelor of Science in Mathematics
North Carolina State University, Raleigh, North Carolina

PROFESSIONAL ASSIGNMENTS AND EXPERIENCE

- Assistant Professor of Mathematics Education** 2014-present
West Virginia University, Morgantown, WV
- Graduate Research and Teaching Assistant** 2009-2014
University Student Teaching Supervisor
Oregon State University, Corvallis, OR
- Adjunct Instructor** 2010-2011
Willamette University Graduate School of Education, Salem, OR
- Graduate Research and Teaching Assistant** 2007-2009
North Carolina State University, Raleigh, NC
- High School Mathematics Teacher** 2005-2007
Deer Park High School, Deer Park, NY
Athens Drive High School, Raleigh, NC

SCHOLARSHIP

Refereed Journal Articles

- Lesseig, K., Elliott, R., Kazemi, E., Kelley-Petersen, M., **Campbell, M.**, Mumme, J., & Carroll, C. (in press; published Online First). Leaders' noticing of facilitation in videocases of mathematics professional development. *Journal of Mathematics Teacher Education*.
- Campbell, M. P.**, & Lee, H. S. (2017). Examining secondary mathematics teachers' opportunities to develop mathematically in professional learning communities. *School Science and Mathematics, 117*(3-4), 115-126.
- Campbell, M. P.**, & Elliott, R. (2015). Designing approximations of practice and conceptualising responsive and practice-focused secondary mathematics teacher education. *Mathematics Teacher Education and Development, 17*(2), 146-164.
- Sztajn, P., **Campbell, M. P.**, Yoon, K. S. (2011). Conceptualizing professional development in mathematics: Elements of a model. *PNA, 5*(3), 83-92.

Refereed Conference Proceedings

- Campbell, M. P.**, Baldinger, E. E., Selling, S. K., & Graif, F. (accepted). Responding to students during whole class discussions: Using written performance tasks to assess teacher candidate practice. *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*
- Baldinger, E. E., **Campbell, M. P.**, Selling, S. K., & Graif, F. (accepted). Investigating practice through rehearsals: How teacher candidates respond to student contributions in whole-class discussions. *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*
- Campbell, M. P.**, Elliott, R., Baldinger, E. E., Selling, S. K., Webb, J., & Wieman, R. (accepted). Advancing pedagogies of enactment in mathematics professional education: Implications for research and practice. *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*
- Campbell, M.**, et al. (2016). Designing and researching pedagogies of rehearsal and enactment for secondary mathematics teacher development. In M. B. Wood, E. E. Turner, M. Civil, & J. A. Eli (Eds.), *Proceedings of the 38th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 1664-1672). Tucson, AZ: The University of Arizona.
- Campbell, M. P.** & Elliott, R. (2011). An analytic frame for examining teachers' collaborative mathematics work to develop specialized content knowledge. In L. R. Wiest & T. D. Lamberg (Eds.), *Proceedings of the Thirty-third Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 417-424), Reno, NV: University of Nevada, Reno.
- Elliott, R., Lesseig, K., & **Campbell, M.** (2010). Teachers' productions of algebraic generalizations and justification: Images of specialized content knowledge. In P. Brosman, D. B. Erchick, & L. Flevares (Eds.), *Proceedings of the Thirty-second Annual Meeting of the*

North American Chapter of the International Group for the Psychology of Mathematics Education (Vol. 6, pp. 1095-1103), Columbus, OH: The Ohio State University.

Campbell, M. P. (2009). Mathematics teachers and professional learning communities: Understanding professional development in collaborative settings. In S. L. Swars, D. W. Stinson, & S. Lemons-Smith (Eds.), *Proceedings of the Thirty-first Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (Vol. 5, pp. 956-964), Atlanta, GA: Georgia State University.

McCulloch, A. W., **Campbell, M. P.**, & Hedges, J. P. (2009). Promoting effective graphing calculator use: Revealing unintentional privileging. In S. L. Swars, D. W. Stinson, & S. Lemons-Smith (Eds.), *Proceedings of the Thirty-first Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (Vol. 5, pp. 894-902), Atlanta, GA: Georgia State University.

Sztajn, P., **Campbell, M. P.**, & Yoon, K. S. (2009). Conceptualizing professional development in mathematics: Elements of a model. In M. Tzekaki, M. Kaldrimidou, & H. Sakonidis (Eds.), *Proceedings of the 33rd conference of the International Group for the Psychology of Mathematics Education* (Vol. 5, pp. 209-216), Thessaloniki, Greece: PME.

Conference Papers

Campbell, M. P. (2016). *An analysis of secondary mathematics teacher candidate practice to inform responsive teacher education designs*. Paper at the Annual Meeting of the American Education Research Association, Washington, DC.

Kazemi, E., Kelley-Petersen, M., Elliott, R., **Campbell, M.**, Lesseig, K., Mumme, J., & Carroll, C. (2012). *Using videocases to prepare leaders of professional development in mathematics*. Paper presented at the Annual Meeting of the American Educational Research Association, Vancouver, BC.

Elliott, R., **Campbell, M.**, Kazemi, E., Mumme, J., Carroll, C., Lesseig, K., & Kelley-Petersen, K. (2011). *Teachers' collaborative mathematics work: Using mathematics tasks in professional development to frame work on specialized content knowledge*. Paper presented at the Annual Meeting of American Educational Research Association, New Orleans, LA.

Kazemi, E., Elliott, R., Mumme, J., Carroll, C., **Campbell, M.**, Lesseig, K., & Kelley-Petersen, M. (2011). *Noticing leaders' thinking about videocases of teachers engaged in mathematics tasks in professional development*. Paper presented at the Annual Meeting of American Educational Research Association, New Orleans, LA.

Articles in Magazines and Newsletters

Campbell, M. (2015). Seeing and leveraging the mathematics in agriculture education. *The Agriculture Education Magazine*, 87(5), 20-24.

Works Under Review or In Preparation

Campbell, M. P., & Elliott, R. (in preparation). Conceptualizing the development and use of pedagogical tools across contexts in mathematics teacher education: The cases of launching and revoicing.

- Elliott, R., **Campbell, M. P.**, & Lesseig, K. (in preparation). Understanding productive disciplinary engagement in and from the collective mathematical work of teacher-leaders.
- Jones, S. M., & **Campbell, M. P.** (in preparation). Using rehearsals to support secondary teacher candidates' use of student ideas in whole-class discussions.
- Campbell, M.** (in preparation). Not just number: Supporting student talk and reasoning with mathematical representations.
- Campbell, M.** (in preparation). What can you say about that? Encouraging student talk and mathematical reasoning

Presentations (National and International)

- Campbell, M. P.**, Baldinger, E. E., Selling, S. K., & Graif, F. (2017, October, *forthcoming*). Responding to students during whole class discussions: Using written performance tasks to assess teacher candidate practice. *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*
- Baldinger, E. E., **Campbell, M. P.**, Selling, S. K., & Graif, F. (2017, October, *forthcoming*). Investigating practice through rehearsals: How teacher candidates respond to student contributions in whole-class discussions. *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*
- Campbell, M. P.**, Elliott, R., Baldinger, E. E., Selling, S. K., Webb, J., & Wieman, R. (2017, October, *forthcoming*). Advancing pedagogies of enactment in mathematics professional education: Implications for research and practice. *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*
- Campbell, M. P.**, Selling, S.K., & Baldinger, E. (2017, February). Investigating pedagogies of practice that support novices' responding to student errors during classroom discussion. Session at the annual meeting of the Association of Mathematics Teacher Educators, Orlando, FL.
- Jones, S., & **Campbell, M. P.** (2017, February). Using rehearsals to support secondary teacher candidates' use of student ideas in whole-class discussions. Session at the annual meeting of the Association of Mathematics Teacher Educators, Orlando, FL.
- Campbell, M. P.**, Selling, S. K., Aaron, W. R., Van Zoest, L., Ghousseini, H., Elliott, R., Freeburn, B., Baldinger, E., Wieman, R., Lesseig, K., Knapp, M., Virmani, R., & Garcia, N. (2016, November). Designing and researching pedagogies of rehearsal and enactment for secondary mathematics teacher development. Working group at the Thirty-eighth Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Tucson, AZ.
- Campbell, M. P.** (2016, April). *An analysis of secondary mathematics teacher candidate practice to inform responsive teacher education designs*. Paper at the Annual Meeting of the American Education Research Association, Washington, DC.

- Aaron, W. R., **Campbell, M. P.**, Elliott, R., Kelemanik, G., Knapp, M. C., Lesseig, K., & Lucenta, A. (2016, April). *Ambitious enactments in secondary math methods courses*. Session at the annual National Council of Teachers of Mathematics Research Conference, San Francisco, CA.
- Bolyard, J., **Campbell, M.**, Selmer, S., & Valentine, K. (2016, January). *Integrated STEM initiatives: Issues, challenges, and opportunities for mathematics teacher education*. Session at the annual meeting of the Association of Mathematics Teacher Educators, Irvine, CA.
- Campbell, M. P.** (2015, April). *Conceptualizing and designing responsive teacher education using activity theory*. Session at the annual National Council of Teachers of Mathematics Research Conference, Boston, MA.
- Campbell, M. P.**, & Elliott, R. (2014, February). *Approximations of co-constructed instructional explanations as tools of ambitious teaching for novice secondary mathematics teachers*. Session at the annual meeting of the Association of Mathematics Teacher Educators, Irvine, CA.
- Campbell, M.**, & Elliott, R. (2013, April). Understanding the facilitation of teachers' collective mathematics work to develop specialized content knowledge. In R. Elliott (chair), *The complexity of mathematics leaders learning to facilitate mathematical knowledge for teaching*. Symposium conducted at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Elliott, R., Lesseig, K., Seago, N., Kazemi, E., Carroll, C., **Campbell, M.**, & Kelley-Petersen, M. (2013, April). *Supporting math leaders learning facilitation: Developing a research agenda*. Session presented at the National Council of Teachers of Mathematics Research Pre-session, Denver, CO.
- Campbell, M. P.** & Elliott, R. (2011, October). *An analytic frame for examining teachers' collaborative mathematics work to develop specialized content knowledge*. Paper presented at the Thirty-third Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Reno, NV.
- Elliott, R., et al. (including **Campbell, M.**). (April, 2011). *Teachers' specialized content knowledge: Task use in classrooms and professional education*. Work session at the National Council of Teachers of Mathematics Research Pre-session, Indianapolis, IN.
- Elliott, R., Lannin, J., Lesseig, K., **Campbell, M.**, & Perkowski, M. (2011, January). *Establishing valid mathematical justification for teachers and students*. Discussion session at the annual meeting of the Association of Mathematics Teacher Educators, Irvine, CA.
- Kazemi, E. with RMLL (including **Campbell, M.**), mod4, & Dev-Te@m (2011, January). *Designing professional development to build specialized mathematical knowledge for teaching*. Preconference session at the annual meeting of the Association of Mathematics Teacher Educators, Irvine, CA.
- Elliott, R., Lesseig, K., & **Campbell, M.** (2010, October). *Teachers' productions of algebraic generalizations and justification: Images of specialized content knowledge*. Paper presented at the Thirty-second Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Columbus, OH.

- Elliott, R., **Campbell, M.**, et al. (2010, October). *Leaders' sense making of frameworks for facilitating mathematical work in professional development*. Poster presented at the Thirty-second Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Columbus, OH.
- Mumme, J., Carroll, C., Elliott, R., Lesseig, K., **Campbell, M.**, et al. (2010, October). *Advancing leaders' capacity to advance teacher learning while doing mathematics*. Poster presented at the Thirty-second Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Columbus, OH.
- Campbell, M. P.** (2009, September). *Mathematics teachers and professional learning communities: Understanding professional development in collaborative settings*. Paper presented at the thirty-first Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Atlanta, GA.
- McCulloch, A. W., **Campbell, M. P.**, & Hedges, J. P. (2009, September). *Promoting effective graphing calculator use: Revealing unintentional privileging*. Paper presented at the Thirty-first Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Atlanta, GA.
- McCulloch, A. W. & **Campbell, M. P.** (2009, April). *Graphing calculators: Promotion, perception, and use*. Poster presented at the National Council of Teachers of Mathematics Research Pre-session, Washington, D.C.

Presentations (Regional, State, and Local)

- Campbell, M.** (2017, March, *forthcoming*). *Not Just Number: Supporting Student Talk Around Representation and Concept*. Session at the annual conference of the West Virginia Council of Teachers of Mathematics, Roanoke, WV.
- Campbell, M.** (2017, March, *forthcoming*). *Put me in coach!: Supporting teachers' instruction with coached rehearsal*. Session at the annual conference of the West Virginia Council of Teachers of Mathematics, Roanoke, WV.
- Jones, S., & **Campbell, M.** (2017, March, *forthcoming*). *Tell us about it! Making student reasoning central to class discussions*. Session at the annual conference of the West Virginia Council of Teachers of Mathematics, Roanoke, WV.
- Campbell, M.**, & Jones, S. (2016, March). *Looking for and making use of structure with "Contemplate then Calculate"*. Session at the annual conference of the West Virginia Council of Teachers of Mathematics, Roanoke, WV.
- Campbell, M.**, & Elliott, R. (2013, February). *Instructional activities for supporting the development of high leverage teaching practices*. Session presented at the annual conference of the Oregon Association of Teacher Educators, Portland, OR.
- Campbell, M. P.** (2009, March). *Mathematics teachers and professional learning communities: Understanding professional development in collaborative settings*. Poster presented at the annual North Carolina State University Graduate Research Symposium, Raleigh, NC.
- Campbell, M.**, Edgington, C. & Myers, M. (2008, March). *Nurturing Mathematics Dreamkeepers*. Poster presented at the annual North Carolina State University Graduate Research Symposium, Raleigh, NC.

Campbell, M. (2005, April). *Developing integrated mathematics lessons: An undergraduate research project*. Poster presented at the annual North Carolina State University Undergraduate Research Symposium, Raleigh, NC.

Campbell, M., & Stohl, H. (2004, October). *Developing integrated mathematics lessons: An undergraduate research project*. Session presented at the annual conference of the North Carolina Council of Teachers of Mathematics, Greensboro, NC.

Stohl, H., & **Campbell, M.** (2003, October). *Connecting empirical and theoretical probability with simulations*. Session presented at the annual conference of the North Carolina Council of Teachers of Mathematics, Greensboro, NC.

Invited Presentations, Panels, and Sessions

Campbell, M. (2016, April). *Practice-focused pedagogies for teacher development: Exploring theoretical and methodological approaches for research and design*. Presentation at University of North Carolina at Greensboro School of Education, Department of Teacher Education and Higher Education, Greensboro, NC.

Campbell, M., Hahn, N., Jordan Hathcock, J., & Lawson, A. (2016, April). *How to become and education advocate*. Panel at NC State sPARK 2016 Symposium, Raleigh, NC.

Langer-Osuna, J., **Campbell, M., & Keifert, D.** (2015, October). *Studiocode: Keys to successful implementation*. Panel at Studiocode Research Conference, Stanford, CA.

Bolyard, J., & **Campbell, M.** (2014, December). *Teaching and learning mathematics in K-12 schools in the era of the Common Core State Standards*. Presentation at the West Virginia University Department of Mathematics colloquium, Morgantown, WV.

Campbell, M. (2013, June). *Collecting, managing, and using video in teacher education*. Session presented to Oregon State University College of Education, Corvallis, OR.

Elliott, R., **Campbell, M., Aaron, W.** (2013, February). *Secondary instructional activities supporting the CCSSM: Tools for student and teacher learning*. Session presented at the 2013 Teachers Development Group Leadership Seminar, Portland, OR.

Lesseig, K., Kelley-Petersen, M., **Campbell, M., & Elliott, R.** (2012, February). *The role of mathematical justification in professional development: What is the specialized knowledge for teachers?* Session presented at the 2012 Teachers Development Group Leadership Seminar, Portland, OR.

Other Appearances (Media, etc.)

WAJR-AM 1440. *Morgantown AM*. Aired live on February 20, 2017. Recording available at <http://wajr.com/>.

West Virginia University 91.7 FM (“U92”). *Feedback: Public Education*. Recorded on March 10, 2015. Aired on March 10, 2015.

FUNDING AND GRANT ACTIVITY

External (Funded)

Co-Principal Investigator, *WVUteach: Building the Educational Infrastructure to Transform the*

Economy of West Virginia

Submitted to National Science Foundation, Directorate of Education & Human Resources, Division of Undergraduate Education, Robert Noyce Teacher Scholarship Program: Track 1, \$1,200,000, 2017-2022.

External (Pending)

Principal Investigator, *Supporting West Virginia Schools: Teacher Preparation Pathways, Policies, and Possibilities In and For Rural Appalachian Contexts.*

Submitted to Spencer Foundation Small Grants Program, February 2017, \$49,617.

External (Unfunded)

Co-Principal Investigator, *Learning to respond to student errors: Investigating pedagogies of practice that support novice mathematics teachers' facilitation of classroom discussion*

Submitted to Spencer Foundation Small Grants Program, 2016, \$49,194.

Co-Principal Investigator, *West Virginia Regional Mathematics Education Centers: A Resource for Supporting Mathematics Teaching and Learning*

Submitted to West Virginia Math Science Partnership, 2015, \$572,520.

Internal (Funded)

Lead Student Contributor and Project Manager, *College of Education's 21st Century Classroom and Instructional Technology Upgrade.*

Oregon State University Technology Resource Fund, \$260,571, 2012-2013.

OTHER PROJECT EXPERIENCE

Graduate Research Assistant, *Mathematics Practice Cycle* 2010-2014

PIs: Dr. Rebekah Elliott, Dr. Wendy Rose Aaron, and Dr. Ron Gray

Graduate Research Assistant, *Researching Mathematics Leader Learning* 2009-2012

PI: Judith Mumme, Co-PIs: Dr. Rebekah Elliott, Dr. Elham Kazemi, Cathy Carroll

Graduate Research Assistant, North Carolina State University & The Friday Institute for Educational Innovation

Grant and Paper Writing with Dr. Paola Sztajn, Department of Elementary Education 2008-2009

Graphing Calculators: Promotion, Perception, & Use 2008-2009

PI: Dr. Allison McCulloch, Department of Mathematics, Science, & Technology Education

Nurturing Mathematics Dreamkeepers (NMD) 2007-2008

PI: Dr. Patricia Marshall, Co-PIs: Dr. Allison McCulloch & Dr. Jessica Decuir-Gunby

UNIVERSITY TEACHING

Faculty, West Virginia University 2014-present

C&I 434: Teaching Mathematics in Secondary Schools

C&I 634: Teaching Mathematics in Secondary Schools

C&I 432: Curriculum & Technology in Mathematics
 C&I 632: Research on Mathematics Curriculum & Technology
 C&I 630: Problem Solving in Mathematics
 C&I 337: Math in Junior High School
 C&I 633: Math in Junior High & Middle School
 C&I 790: Graduate Teaching Practicum
 C&I 797: Research
 SCFD 615: Qualitative Research Methods
 UTCH 221: Knowing and Learning in Mathematics and Science

Instructor, Oregon State University 2010-2014
 SED 574: Mathematics Pedagogy & Technology I
 SED 576: Mathematics Pedagogy & Technology II
 SED 552/553: Science & Mathematics Methods
 SED 414/514: Inquiry in Mathematics & Mathematics Education
 SED 513/514: Inquiry in Science & Mathematics Education
 SED 412/512: Technology Foundations for Teaching Mathematics & Science

Graduate Teaching Assistant, Oregon State University 2014
 SED 515: Master's Project (with Dr. Rebekah Elliott)

Adjunct Instructor, Willamette University Graduate School of Education 2010-2011
 EDUC 533A: Methods & Research in Mathematics Education at the Middle Level
 EDUC 533B: Methods & Research in Mathematics Education at the Secondary Level

Graduate Teaching Assistant, North Carolina State University 2009
 ELM 410: Children's Thinking and Multiplicative Reasoning
 (with Dr. Paola Sztajn)

K-12 PROFESSIONAL DEVELOPMENT DESIGN AND FACILITATION

Monongalia County High School Math Cadre (with Dr. Johnna Bolyard and Dr. Keri Valentine) 2014-2015

K-12 AND OTHER TEACHING AND FACILITATION

Staff Advisor, NC State Park Scholarships 2007-2008

Mathematics Teacher, Duke TIP Academic Adventures 2007-2008

SAT Prep Mathematics Instructor, Educational Services Center 2007-2008

High School Mathematics Teacher 2005-2007
 Deer Park High School, Deer Park, NY
 Athens Drive High School, Raleigh, NC

Student Teacher (Mathematics) 2004
 Athens Drive High School, Raleigh, NC

Head Facilitator, NC State Park Scholarships Freshman Retreat 2004 & 2007

STUDENT ADVISING & COMMITTEES

Doctoral Students (Chair)

Stephanie Jones (Curriculum & Instruction/Mathematics Education;
co-chair with Dr. Johnna Bolyard) 2015-present

Doctoral Students (Committee Member)

Jennifer Manor-Kearns (Education/C&I/Mathematics Education) 2016-present
Lydia Olson (Educational Psychology/Mathematics Education) 2016-present

Doctoral Students (New Student Advisor)

Sean Freeland (Education/C&I/Mathematics Education) 2017-present
Joshua Karr (Education/C&I/Mathematics Education) 2017-present

Master's Students (Committee Member)

Rachel Cecil (Art Education) 2016
Joanna Burt-Kinderman (Higher Education Curriculum & Teaching) 2015-2016

SERVICE

Professional and National Service

Member, APLU Mathematics Teacher Education Partnership,
Transformation Working Group 2016-present
Session Chair, AERA Annual Meeting, Division K 2016
Reviewer (Journal), *Journal of Teacher Education* 2015-present
Reviewer (Journal), *Mathematics Teacher Educator* 2012-present
Reviewer (Journal), *School Science and Mathematics* 2015-present
Reviewer (Journal), *Mathematics Teacher Education and
Development* 2015-present
Reviewer (Conference), PME-NA Annual Meeting 2010-2013, 2016-2017
Reviewer (Conference), AERA Annual Meeting – SIG-Research in
Mathematics Education 2015
Reviewer (Conference), AERA Annual Meeting – Division K 2013
Reviewer (Conference), AMTE Annual Meeting 2013, 2015-2016
Reviewer (Conference), NCTM Research Conference 2013, 2015

West Virginia University

2014-present

University Service

WVU Team Leader, APLU Mathematics Teacher Education Partnership 2016-present
Committee Member, WVU Teach Master Teacher Annual Review 2016-present
Faculty Advisor, WVU Council for Mathematics Education 2015-present
Search Committee Member, WVU Teach Master Teacher Search 2017

Search Committee Member, WVU Teach Master Teacher Search	2015
<i>College Service</i>	
Report Compiler for NCTM CAEP SPA (Secondary Mathematics)	2014-present
Committee Chair, CEHS Hall of Fame	2017
Faculty Judge, CEHS Student Research Poster Fair	2017
WVU PDS Liaison (University High School)	2015-2016
Faculty Facilitator for Practitioner Inquiry Conference	2015, 2016
<i>Department Service</i>	
Annual Review Committee	2016-present
Teacher Education Committee	2015-present
Master of Arts Plus Certification (MAC) Program Redesign Committee	2015-present
MAC Program Secondary Mathematics Student Advisor	2015-present
Search Committee Member, Higher Education Faculty Search	2015-2016
Promotion & Tenure Committee	2015-2016
Certification Committee	2014-2015
<i>State Service</i>	
West Virginia Partnership Team Leader, APLU Mathematics Teacher Education Partnership	2016-present
Praxis CASE (Mathematics) Meeting with WV DOE	2015
West Virginia Team Meeting with CEEDAR Center	2015
<i>Oregon State University</i>	<i>2009-2014</i>
<i>University Service</i>	
Reviewer for OSU Technology Resource Fund	2012
<i>College Service</i>	
Member of Design Committee for Construction and Renovation of OSU College of Education (Joyce Collin Furman Hall)	2012-2013
Member of Planning and Implementation Committee for OSU College of Education Technology Funds	2012-2013
Host for Delegation of Japanese Educators Visiting OSU and Corvallis Schools	2012
<i>Community and Other Service</i>	

Park Scholarships (NC State) Regional Selection Committee Leader — Central US Region	2016-2020
Keynote Speaker at University High School (Morgantown, WV) Mu Alpha Theta Math Honor Society Induction Ceremony	2014
Park Scholarships (NC State) Selection Reviewer and Interviewer	2007-present
Park Scholarships Regional Selection Chair — NC Mountain Region	2007-2008

AWARDS AND HONORS

Nominee, WVU College of Education and Human Services Outstanding Teacher Award	2015, 2017
Funded Participant, Scholarly Inquiry and Practices Conference for Mathematics Education Methods	2015
Service, Teaching, and Research (STaR) Mathematics Education New Faculty Fellowship Program Mathematics Teacher Education Partnership (MTE-P) Fellow	2015
AMTE Susan Gay Conference Travel Scholarship (\$700)	2013
Oregon State University Graduate Student Travel Award (\$500)	2013
AERA Division K Graduate Student Seminar Participant	2013
University Club of Portland Foundation Graduate Fellowship Nominee, Department of Science and Mathematics Education, Oregon State	2011
NC State Pollock Thesis and Dissertation Award College of Education Awardee and University Nominee	2009
NC State Graduate Research Symposium First Place, Education Category	2009
The Park Scholarship at NC State University	2001

PROFESSIONAL AFFILIATIONS

National Council of Teachers of Mathematics (NCTM)
 Association of Mathematics Teacher Educators (AMTE)
 North American Chapter of the International Group for the Psychology of Mathematics
 Education (PME-NA)
 American Educational Research Association (AERA)
 Division C – Learning and Instruction
 Division K – Teaching and Teacher Education
 Special Interest Group – Research in Mathematics Education
 School Science and Mathematics Association (SSMA)
 West Virginia Council of Teachers of Mathematics (WVCTM)