

*Curriculum Vita*  
**Anne Marie Marshall, PhD**

anne.m.marshall@gmail.com  
anne-marie-marshall.com  
917.930.5613

Center for Mathematics and Science Education Research  
School of Education, University of Wisconsin – Milwaukee  
Research and Evaluation Team Leader

Empowered Communities Consulting LLC  
Founder and CEO

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**EDUCATION**

Ph.D., Curriculum and Instruction - Elementary Mathematics Education focus University of Maryland - College Park Dissertation Title: <i>Understanding Opportunities to Practice What We Preach: Mathematical Experiences of Mathematics Education Doctoral Students</i>	2008
M.S., Curriculum and Instruction - Elementary Mathematics Education focus University of Wisconsin - Milwaukee	2001
B.S., Elementary Education - Social Science focus, <i>Cum Laude</i> University of Wisconsin - Milwaukee	1997

**AWARDS & FELLOWSHIPS**

Scholarly Inquiry and Practices Conference Funded Participant National Science Foundation	2015
Faculty Fellowship Publication Program Office of the Dean for Recruitment and Diversity, City University of New York	2012 – 2013
STaR Fellow Service, Teaching, and Research Fellowship for Early Career Mathematics Educators National Science Foundation	2012 – 2013
Center for the Scholarship of School Mathematics (EDC) Fellow National Science Foundation	2007 – 2008
MAC-MTL Doctoral Fellow Mid- Atlantic Center for Mathematics Teaching and Learning - University of Maryland National Science Foundation	2001 – 2005

**ACADEMIC APPOINTMENTS**

<u>Associate Professor of Elementary Mathematics Education</u> Department of Early Childhood and Childhood Education, School of Education, Lehman College, City University of New York	2018 – 2023
<u>Assistant Professor of Elementary Mathematics Education</u> Department of Early Childhood and Childhood Education, School of Education, Lehman College, City University of New York	2011 – 2018

## GRANTS RECEIVED

Nu'Man, A., Cameron, N., & Marshall, A.M.(Co-PI). 2021-present. National Science Foundation Targeted Infusion Project: *Keeping the STEM Gate Open (KSTEM-GO)-Understanding the Effects of Standards-Based Grading on the Achievement, Retention, and Agency of Black Female Students*. Awarded \$396,026

Marshall, A.M. (Co-PI) & Collett, J. 2018-2019. School of Education CAEP Completers Impact Study. *Studying the Professional growth of our Graduates: Exploring Methods of Collaboration and Agency to Understand Teacher Success*. Awarded \$4000

Marshall, A.M. (PI). 2018-2019. PSC-CUNY Traditional A Research Award. *Supporting Courageous Conversations in Mathematics Methods Courses*. Awarded \$3500

Marshall, A.M. (PI). 2018-2019. Faculty Scholarship Funds (FSF) Project Grant. *Creating spaces of research and reflection in the K-8 classroom: A collaborative project between teacher researchers and teacher educators*. Awarded \$500

Marshall, A.M. (PI). 2017-2018. Lehman College Shuster Award. *Crossing Borders: Moving Prospective Mathematics Teachers from Instruments of Inequity Towards Agents of Change*. Awarded \$750

Marshall, A.M. (PI). 2017-2018. PSC -CUNY Traditional A Research Award. *Looking at and Listening to Teachers Trained in the MATH UP Program at Lehman College: Using What We Learn to Better Prepare Future Teachers*. Awarded \$3,499

Marshall, A.M. (PI). 2015-2016. Office of Recruitment and Diversity: Diversity Projects Development Fund (DPDF) Award. *Preparing Instruments of Inequity or Agents of Change: Teaching Mathematics Methods for Social Justice*. Awarded \$2,625

Marshall, A.M. (PI). 2014-2015. PSC-CUNY Enhanced Grant *Learning Squared: Learning About Learning to Teach Mathematics*. Awarded \$11,628

Marshall, A.M. (PI). 2012- 2013. PSC-CUNY Traditional A Research Award. *Using a Think-Aloud Protocol to Understand Elementary Students' Problem-Solving Capabilities in Mathematics*. Awarded \$3499

Bouknight, T., Magaldi-Dopman, D., Marshall, A.M. (Co-PI), Rivera-McCutchen, R. & Roberts, L. 2012-2013. Lehman College School of Education Faculty Scholarship Fund. *Acadames: Negotiating the Journey from Junior Faculty to Tenure*. Awarded \$1000

## OTHER GRANT ACTIVITY

External Evaluator 2022 – present  
National Science Foundation Grant – *MPS-ASCEND EM: A Postdoc Community of Mentoring and Networking*

External Evaluator 2018 – 2022  
National Science Foundation Grant – *Research on the Impact of Inviting Early College Students to be Mathematicians*

External Evaluator 2018 – 2022  
National Science Foundation Grant – *Focus on Inquiry and Equity in Mathematics for Education Faculty*

Research Faculty 2015 – 2018  
Teacher Quality Partnership – *Mathematics Achievement with Teachers of High-need Urban Population extension*

Research Faculty 2011 – 2015  
Teacher Quality Partnership – *Mathematics Achievement with Teachers of High-need Urban Population*

## OTHER PROFESSIONAL EXPERIENCE

<u>Lecturer</u> Math Teacher Leadership program, School of Education, University of Wisconsin-Milwaukee	2020 – present
<u>Instructor / Student Teaching Supervisor</u> Steinhardt School of Education, Dept. of Teaching & Learning, New York University	2010 – 2011 2005 – 2007
<u>Visiting Research Assistant Professor</u> Learning Sciences Research Institute, University of Illinois-Chicago	2007 – 2010
<u>Instructor, Digital Portfolio Reviewer</u> School of Education, Northwestern University	2007 – 2010
<u>Instructor</u> School of Education, University of Wisconsin-Milwaukee	2007 – 2008
<u>Third Grade Teacher</u> Dover Elementary School, Milwaukee Public Schools	1998 – 2001

## RELATED WORK EXPERIENCE

<u>Common Core State Standards for Mathematics Professional Development Coach</u> Wisconsin Statewide Mathematics Institute, Brookhill Foundation, Waukesha, WI	2012 – 2014
<u>Facilitator</u> Radical Mathematics Inquiry-to-Action Group, New York Collective of Radical Educators, NY	2007
<u>Ad hoc Instructor/Staff Development Facilitator</u> University of Wisconsin-Milwaukee	1999 – 2001
<u>Staff Development Facilitator</u> Milwaukee Public School District	1998 – 2001

## PUBLICATIONS

### Refereed Journal Articles

Marshall, A.M., Sword, S., Appelgate, M., Chao, T., Greenstein, S. Harris, P.E., Pendleton, T., Wolfe, J.A., Yong, K., & Young, M. (2023). "I got you": Centering identities and humanness in collaborations between mathematics educators and mathematicians. *Journal of Humanistic Mathematics*.

Amidon, J., Marshall, A.M., & Nance, B. (2023). Agents of change or instruments of inequity: Learning to teach mathematics (Methods). *Mathematics Teacher Educator*, 11(3), 169-188.

Jansen, A., & Center for Inquiry and Equity in Mathematics. (2023). Entangling and disentangling inquiry and equity: Voices of mathematics education and mathematics professors. *Journal of Urban Mathematics Education* 16(1), 10-39.

Ives, S., Marshall, A.M. & Shee, E. (2017). Understanding the role of the Common Core State Standards for Mathematics in mathematics methods and mathematics content courses for prospective teachers. *Journal of Contemporary Research in Education*, 5(1&2), 77-93.

Marshall, A.M. & Roberts, L. (2017). Listening to the voices of interns in a clinical residency model. *Excelsior: Leadership in Teaching and Learning*, 11(1), 47-66.

- Marshall, A.M. & Roberts, L. (2016). Listening to and understanding the needs of mentor teachers in a clinical residency teacher preparation program: A critical piece of the puzzle. *Excelsior: Leadership in Teaching and Learning*, 10(2), 37-45.
- Marshall, A.M. (2014). Embedded professional development for teacher educators: An unintended 'consequence' of university co-teaching. *International Journal of University Teaching and Faculty Development*, 5(1), 17-30.
- Bazinet, R., & Marshall, A.M. (2015). Ethnomusicology, ethnomathematics and integrating curriculum. *General Music Today*, 28(3), 5-11.
- Castro-Superfine, A., Marshall, A.M. & Kelso, C. (2015). Fidelity of Implementation: brining the written curriculum materials into the equation. *The Curriculum Journal*, 26(1), 164-191.
- Magaldi-Dopman, D., Marshall, A.M., Rivera-McCutchen, R., & Roberts, L. (2015). AcaDames: Living and working towards tenure. *The Journal of Faculty Development*, 29(3), 37- 42.
- Marshall, A.M. (2014). Preservice teachers connecting mathematics and drumming. *Journal of Mathematics Education at Teachers College*, 5(1), 51-56.
- Marshall, A.M., Castro Superfine, A., & Canty, R.S. (2010). Star students make connections. *Teaching Children Mathematics*, 17(1), 38-47.
- Castro Superfine, A., Canty, R.S., & Marshall, A.M. (2009). Between external representation systems in mathematics: All-or-none or skill conglomerate? *Journal for Mathematical Behavior*, 28(4), 217-236.

## Books

- National Council of Teachers of Mathematics Writing Team (Huinker, D., Marshall, A.M., Rigelman, N., Yeh, C., Berry, R.Q, & Barnes, D.). (2020). *Catalyzing change in early childhood and elementary mathematics: Initiating critical conversations*. Reston, VA: Author

## Book Chapters

- Collett, J., Dubetz, N., Fayne, H., Marshall, A. M., & Rothstein, A. (2020). In J. Carinci, S. Meyer, & C. Jackson (Ed.), *Signature Practices in an Urban Residency Program: Are They Evident in the Classrooms of Program Graduate*. Linking Teacher Preparation Program Design and Implementation to Outcomes for Teachers and Students. Charlotte, NC: Information Age Publishing.
- Picower, B. & Marshall, A.M. (2017). "Run like hell" to "Look before you leap": Faculty responses to preparing teachers for diversity in the wake of edTPA. In J. Carter & H. Lochte (Eds.), *Taking [On] The Exams: Teacher Performance Assessment in an Age of Accountability*, Palgrave Macmillan. (Book awarded the 2017 Critics' Choice Book Award from the American Educational Studies Association.)
- Marshall, A.M. & Chao, T. (2017) Using mathematics autobiographies to support emerging elementary mathematics teacher sociopolitical consciousness and identity building. In W. Sanchez, A. Tyminski, A. Lischka, & S. Kastberg (Eds.), *Support for Scholarly Practices in Mathematics Methods*. Association of Mathematics Teacher Educators.
- Fayne, H., Coffey, D., Marshall, A.M., Dubetz, N. & Barra, A. (2017). Bronx teachers for Bronx schools: Lehman College's elementary teacher residency program. In R. Flessner & D. Lecklider (Eds.), *The Power of Clinical Preparation in Teacher Education*. Rowman and Littlefield.
- Teusher, D., Marshall, A.M., Newton, J., & Ulrich, C. (2008). Intellectual communities: Promoting collaboration within and across doctoral programs in mathematics education. In R.E. Reys & J.E. Dossey (Eds.), *U.S. Doctorates in Mathematics Education: Developing Stewards of the Discipline*. Washington, DC: American Mathematical Society/Mathematical Association of America.
- Chazan, D., Sword, S., Badertscher, E., Conklin, M., Graybeal, C., Hutchinson, P., Marshall, A.M., & Smith, T. (2007). Notes on learning mathematics: Learners' voices. In W. G. Martin, M.E. Strutchens, & P.C. Elliott (Eds.), *The Learning of Mathematics (Sixty-Ninth Yearbook)*, (pp. 357-367). Reston, VA: National Council of Teachers of Mathematics.

## Published Conference Proceedings (Refereed)

Pendleton, T., Sword, S., Marshall, A. (2022). The Deep End of the Pool: Studying Early Undergraduate Research Experiences in Mathematics. Proceedings of the 2022 National Council of Teachers of Mathematics Research Conference.

Marshall, A.M., McCloskey, A., Lawler, B., Chao, T., & The Math Ed Collective. (2020). Critically analyzing and supporting difficult situations (CARDS): A tool to support equity commitments. In A.I. Sacristán, J.C. Cortés-Zavala & P.M. Ruiz-Arias, (Eds.). *Mathematics Education Across Cultures: Proceedings of the 42nd Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*, Mexico (pp. 467-475). Cinvestav / AMIUTEM / PME-NA.

Sword, S., Marshall, A.M. & Young, M. (2020). You say brutal, I say Thursday: Isn't it obvious? In A.I. Sacristán, J.C. Cortés-Zavala & P.M. Ruiz-Arias, (Eds.). *Mathematics Education Across Cultures: Proceedings of the 42nd Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*, Mexico (pp. 1103-1104). Cinvestav / AMIUTEM / PME-NA.

Math Ed Collective. (2019). The math ed collective: collaborative action in an era of cyberbullying and hate. In J. Subramanian (Ed.) *Proceedings of the Tenth International Mathematics Education and Society Conference. Hyderabad, India.*

Amidon, J., Marshall, A. M., Nance, B. (2017). Changing the Destination? Analysis of a Teaching Elementary Mathematics Methods for Social Justice Module. *Proceedings of the 39th Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*. Indianapolis, IN.

Marshall, A.M., Amidon, J., Nance, R. (2016). Crossing Borders: Moving Prospective Mathematics Teachers from Instruments of Inequity to Agents of Change. 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*. Tucson, AZ: University of Arizona.

Canty, R. S., Castro Superfine, A., & Marshall, A. M. (2008). Representing part-whole structure in diagrams. In V. Sloutsky, B. Love, & K. McCrae (Eds.), *Proceedings of the 30th Annual Conference of the Cognitive Science Society*. Washington, DC: Cognitive Science Society.

## PRESENTATIONS (National)

Marshall, A.M., McCloskey, A., Lawler, B., Chao, T., & The MathEd Collective. (May, 2021). *Critically analyzing and supporting difficult situations (CARDS): A tool to support equity commitments*. Presentation at the annual meeting of the American Chapter of the International Group for the Psychology of Mathematics Education, Mazatlán, Mexico.

Sword, S., Marshall, A.M. & Young, M. (May, 2021). "You Say Brutal, I Say Thursday: Isn't it Obvious?" Presentation at the annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Mazatlán, Mexico.

Brass, A., McCloskey, A., Marshall, A.M., Chao, T., & Lawler, B. (February, 2021). *Preservice Teachers' Responses to Inequities in the Field of Mathematics Education*. Presentation at the annual meeting of the Association of Mathematics Teacher Educators, Orlando, FL.

Huinker, D., Yeh, C., Rigelman, N. & Marshall, A.M. (November, 2020) *Catalyzing Change: Initiating Critical Conversations and Actions for Equitable Early Childhood and Elementary Mathematics*. Presentation at the annual meeting of the National Council of Teachers of Mathematics Virtual Conference, St. Louis, MO.

McCloskey, A., Chao, T., Lawler, B., & Marshall, A.M. *Critically Analyzing & Responding to Difficult Situations: CARDS for Catalyzing Change*. Presentation at the annual meeting of the National Council of Teachers of Mathematics Annual Conference to be held in St. Louis, MO in October, 2020.

Marshall, A.M., McCloskey, A., & Chao, T. (2020, February). *Facilitating Critical Conversations among Mathematics Teachers with Rehearsals and Scenario Cards*. Presentation at the annual meeting of the Association of Mathematics Teacher Educators, Phoenix, AZ.

Amidon, J., Marshall, A.M. & Nance, R. (2020, February). *Grace in Learning: A Necessary Condition of Equitable Practices in the Mathematics Classroom*. Presentation at the annual meeting of the Association of Mathematics Teacher Educators, Phoenix, AZ.

- Marshall, A.M., & Yeh, C. (2020, April) *Catalyzing Change in Early Childhood Elementary Broadening the Purposes of Learning Mathematics Dismantling Inequitable Structures*. Presentation at the annual meeting of the National Council of Teachers of Mathematics, Chicago, IL. (Conference cancelled due to COVID-19)
- Marshall, A. M., McCloskey, A., Lawler, B., & Chao, T. (2019) *"Math is racist now? You don't believe that, do you?": Supporting Courageous Conversations*. Presentation at the Association of Mathematics Teacher Educators annual meeting, Orlando, FL.
- Amidon, J., Marshall, A.M., & Nance, R. (2018). *Becoming an agent of change to teach math with, for, and about social justice*. Presentation at The National Conference of Teachers of Mathematics Annual Conference, Washington, DC.
- Amidon, J., Marshall, A.M., & Nance, R. (2018). *Teaching mathematics methods as agape: Moving prospective mathematics teachers from instruments of inequity towards agents of change*. Presentation at the National Association for Multicultural Education Conference, Memphis, TN.
- Amidon, J., Marshall, A.M., & Nance, R. (2018). *Teaching mathematics as agape: Balancing strategy and stance*. Presentation at the Annual Meeting of the Association of Mathematics Teacher Educators, Houston, TX.
- Amidon, J. & Marshall, A.M. & Nance, B. (2017). *Changing the destination? Analysis of a teaching mathematics for social justice module*. Presentation at the Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education, Indianapolis, IN.
- Marshall, A.M., Amidon, J. & Nance, B. (2017). *Moving prospective mathematics teachers from instruments of inequity towards agents of change*. Presentation at the Association of Mathematics Teacher Educators Annual Meeting, Orlando, FL.
- Nance, B. & Marshall, A.M. (2017). *Unpacking the baggage: An analysis of preservice teachers' mathematics histories and positions of privilege*. Presentation at the Association of Mathematics Teacher Educators Annual Meeting, Orlando, FL.
- Marshall, A.M., Nance, B, & Amidon, J. (2016). *Crossing borders: Moving prospective mathematics teachers from instruments of inequity towards agents of change*. Poster presented at the Annual Meeting of the Psychology of Mathematics Education – North American Chapter, Tucson, AZ.
- Buchheister, K. & Marshall, A.M. (2016). *Keeping mathematics teacher educators accountable: Working to change prospective teachers' beliefs about equitable instruction*. Presentation at the Annual Conference of the Association of Teacher Educators, Chicago, IL.
- Nance, B., Amidon, J. & Marshall, A.M. (2016). *Preparing instruments of inequity or agents of change: Teaching mathematics for social justice*. Presentation at the Annual Meeting of the Association of Mathematics Teacher Educators, Irvine, CA.
- Magaldi-Dopman, D., Marshall, A.M., Rivera-McCutchen, R. L. & Roberts, L. A. (2015). *Acadames: Negotiating the journey from junior faculty to tenure*. Presentation at the 2015 American Educational Research Association Annual Meeting, Chicago, IL.
- Marshall, A.M. (2015). *Preparing instruments of inequity or agents of change: Teaching mathematics methods for social justice*. Presentation at the Scholarly Inquiry Practices Conference, Atlanta, GA.
- Marshall, A.M. & Buchheister, K. (2015). *Prospective Elementary Teachers' Productive and Unproductive Beliefs About Equity and Mathematics Teaching and Learning*. Presentation at the Annual Meeting of the Association of Mathematics Teacher Educators, Orlando, FL.
- Fayne, H., Coffey, D., Marshall, A.M., Dubetz, N., & Barra, A. (2015). *The Power of Clinical Preparation in Teacher Education*. Panel Discussion at the Annual Meeting of the Association of Teacher Educators in Phoenix, AZ.
- Marshall, A.M. & Coffey, D. (2014). *Impact of a Clinically Rich Internship Program on Pedagogical Content Knowledge in Mathematics*. Presentation at the Annual Meeting of the American Association of Colleges for Teacher Education, Indianapolis, IN.

Coffey, D. & Marshall, A.M. (2014). *Identifying and Improving Preservice Teachers' Knowledge of Mathematics through a Mathematically and Clinically Rich Preparation Program*. Poster presented at the American Education Research Association Annual Conference, Philadelphia, PA.

Marshall, A.M. & Bazinet, R. (2013). *Making Connections Between Mathematics and Music: Preservice Teachers' Experiencing the Mathematics in Drumming*. Presentation at the *National Council of Teachers of Mathematics Regional Meeting*, Baltimore, MD.

Marshall, A.M. (2013). *Being an Opportunistic Researcher: Just Say No?* Poster presented at the Service, Teaching, and Research Pre-Session at the Association of Mathematics Teacher Educators, Orlando, FL.

Fayne, H., Marshall, A., Roberts, L., Espinosa, C., & Rodriguez, V. (2013). *The Impact of Relationships on School/College Partnership Success*. Presentation at the 65<sup>th</sup> Annual Meeting of the American Association of Colleges for Teacher Education, Orlando, FL.

Marshall, A.M. & Coffey, D. (2013). *Effect of a TQP clinically rich Master's Program on Mathematical Knowledge for Teaching*. Paper presented at the 65<sup>th</sup> Annual Meeting of the American Association of Colleges for Teacher Education, Orlando, FL .

Marshall, A.M. & Groza, G. (2012). *Teachers' Assessment Practice in Diverse Classrooms*. Paper presented at National Council of Teachers of Mathematics Research Pre-session Conference, New Orleans, LA.

Groza, G. & Marshall, A.M. (2012). *Mathematics Teachers' Assessment Practice in Diverse Classrooms: Equity in Assessment in Mathematics Classrooms*. Presentation at the annual Creating Balance in an Unjust World Conference on Math Education and Social Justice, San Francisco, CA.

Marshall, A.M., Jones, L., Amurao, F. (2011). *Understanding Teachers' Assessment Practice in Linguistically and Culturally Diverse Classrooms*. Paper presented at American Education Research Association Annual Conference, New Orleans, LA.

Asher, N., Buras, K., Marshall, A.M., McKenzie, M., Noddings, N., & Sadler, T. (2011). *Placing the Oil Flow, the Earth, in the Curriculum* (April, 2011). Symposium presented at American Education Research Association Annual Conference, New Orleans, LA.

Marshall, A.M. (2010). *Using Mathematical Habits of Mind to Understand the BP Deepwater Oil Hemorrhage*. Presentation at the annual Creating Balance in an Unjust World Conference on Math Education and Social Justice, Brooklyn, NY.

Marshall, A.M., Castro-Superfine, A., & Canty, R.S. (2009). *From one representation to another: improving students' representational competence*. Presentation at the annual meeting of the National Council of Teachers of Mathematics, Washington, D.C.

Marshall, A.M. (2008). Students asking their own mathematical questions in mathematics education doctoral program courses. Submitted as part of the interactive symposium proposal: *The Role of Questions in Mathematics Education*. Discussant: N. Sinclair. American Education Research Association Annual Conference, New York, NY.

Marshall, A.M. (2007). *Understanding opportunities to practice what we preach: Mathematical experiences of mathematics education doctoral students*. Poster session at the National Conference on Doctoral Programs in Mathematics Education, Kansas City, Mo.

Sword, S. & Marshall, A.M. (2007). *Developing mathematics courses for Ph.D. students in mathematics education*. Presentation at the annual conference of the Association of Mathematics Teacher Educators, Irvine, CA.

Sword, S., Chazan, D, Badertscher, E., Marshall, A.M., Lueke, M., & Graybeal, C. (2006). *Mathematics for mathematics educators: A course for Ph.D. students*. Poster presentation at the annual conference of the National Council of Teachers of Mathematics Research Pre-session, St. Louis, MO.

McVarish, J., Ely, M., Matias, B., Birkmeier, T., Marshall, A.M., & Tapper, J. (2006). *Building capacities for problem solving in elementary school classrooms*. Presentation at the annual conference of the National Council of Teachers of Mathematics Research Pre-session, St. Louis, MO.

Benigno, G., Leavy, A., & Marshall, A.M. (2006). *"Boys are smarter in math" & "Parental guidance suggested": Preservice elementary teachers' analysis of data*. Presentation at the annual conference of the American Educational Research Association, San Francisco, CA.

Leavy, A., Benigno, G. & Marshall, A.M. (2005). *Using statistics as a tool for social critique*. Presentation at the annual conference of the American Educational Research Association, Montreal, Canada.

Benigno, G. & Marshall, A.M. (2005). *Understanding two prospective teachers' perceptions of student difference in school mathematics*. Presentation at the annual conference of the American Educational Research Association, Montreal, Canada.

Leavy, A.M., Bote, L.A., Benigno, G., Graybeal, C., Marshall, A.M., Napp, C., & Smith, T. (2005). *Investigations with statistics: Examining preservice teachers' approaches to data analysis*. Presentation at the annual conference of the Association of Mathematics Teacher Educators, Dallas, TX.

Marshall, A.M. & Benigno, G. (2005). *Understanding two prospective teachers' perceptions of student difference in school mathematics*. Presentation at the annual conference of the Association of Mathematics Teacher Educators, Dallas, TX.

McCoy, W., Marshall, A. M., & Benigno, G. (2004). *Examining students' thinking*. Presentation at the Eastern Regional Conference of the National Council of Teachers of Mathematics, Baltimore, MD.

Howell, K., Fukawa-Connelly, T., & Marshall, A.M. (2004). *The role of peer learning groups in undergraduate mathematics courses*. Presentation at the annual conference of the National Council of Teachers of Mathematics, Philadelphia, PA.

Marshall, A.M., Benigno, G., & Clark, K. (2004). *Reflections of a professional development journey: Learning from the potholes we encountered*. Presentation at the annual conference of the Association of Mathematics Teacher Educators, San Diego, CA.

Fukawa-Connelly, T., Marshall, A., & Howell, K. (2004). *Enhancing preservice teachers' knowledge of abstract algebra through peer collaboration: Does this impact their teaching of secondary mathematics?* Presentation at the annual conference of the Association of Mathematics Teacher Educators, San Diego, CA.

Fey, J., Howell, K., Marshall, A.M., & Fukawa-Connelly, T. (2003). *An active learning approach for abstract algebra*. Presentation at the conference for The Mathematical Education of Teachers II, Alexandria, VA.

Benigno, G., Marshall, A.M., & Tomayko, M. (2002). *Engaging in lesson study: Reflections from a second grade mathematics classroom*. Presentation at the annual conference of the Maryland Council of Teachers of Mathematics, Baltimore, MD.

### **PRESENTATIONS (State or Regional Refereed)**

Huinker, D. & Marshall, A.M. (May, 2021). *Reclaiming Wonder, Joy, and Beauty in Mathematics*. Presentation at the Wisconsin State Math Council Annual Virtual Conference.

Collett, J. & Marshall, A.M. (2018). *Creating spaces of research and reflection in the K-8 classroom: A collaborative project between teacher researchers and teacher educator*. Presentation at the New York State Association of Teacher Education Conference, Saratoga Springs, NY.

Marshall, A.M. & Bazinet, R. (2013). *Making connections between mathematics and music: Preservice teachers' experiencing the mathematics in drumming*. Presentation at the National Council of Teachers of Mathematics Regional Meeting, Baltimore, MD.

### **PRESENTATIONS (Local)**

Magaldi, D., Marshall, A.M., Rivera-McCutchen, R., & Roberts, L. (2018). *Living & working towards tenure (and beyond): "Acadames" revisited*. Presentation at the Lehman College Faculty Retreat, Bronx, N.Y.

Magaldi-Dopman, D., Marshall, A.M., Rivera-McCutchen, R., & Roberts, L. (2017). *AcaDames: Diverse female junior faculty living and working towards tenure*. Presentation at the CUNY Faculty Diversity and Inclusion Conference: CUNY at the Crossroads: Diversity & Intersectionality in Action, New York, NY.

Fayne, H., Marshall, A.M., Roberts, L., Espinoza, C., & Coffey, D. (2015). *Meet our Math-Up researchers*. Panel Discussion at the Math-Up Signature Practices Symposium, Lehman College, Bronx, NY.



Fayne, N. & Marshall, A.M. (2014). *Building P-12 Partnerships: A Panel Discussion*. Panel discussion presented at the CUNY Teacher Education Faculty Development Breakfast, New York, NY.

Marshall, A.M. (2013). *A look inside EDE 715: Close to 100: Teaching presentation made to NY State Commissioner John King during a MATH-UP Site visit*. <http://wp.lehman.edu/lehman-today/2013/04/new-york-state-education-commissioner-visits-lehman/>

Marshall, A.M., Ahmad, R., Garcia, K., Veerasammy, V. (2013). *Lessons learned from a lesson study assignment*. Presentation at the New York City Mathematics Project 22<sup>nd</sup> Annual Conference, New York, NY.

Marshall, A.M. (2012). *Making connections between mathematics and music: Preservice teachers experiencing the mathematics in drumming*. Lehman College School of Education Brownbag Series, Bronx, NY.

## WORKSHOPS FACILITATED AT NATIONAL CONFERENCES

Huinker, D. & Marshall, A.M. (May, 2021, February, 2021). *Catalyzing Change in Early Childhood and Elementary Mathematics: Dismantling Inequitable Structures, Nurturing Math Identities, & Planning Actionable Steps* workshop facilitated for the National Council of Teachers of Mathematics virtual meeting.

## SERVICE TO THE DEPARTMENT

Graduate Childhood Program Coordinator	2018 – 2023
Graduate Childhood ParaBridge Program Coordinator	2018 – 2023
Personnel & Budget Committee Member	2018 – 2023
PSC-CUNY Department Union Representative	2018 – 2023
Graduate Childhood Minor to Masters Program Coordinator	2018 – 2019
Search Committee Member for Childhood Tenure Track position	2017 – 2018
Search Committee Member for Early Childhood Tenure Track position	2015 – 2016
Search Committee Member for Early Childhood Lecturer position	2015 – 2016
Childhood Graduate Program Coordinator	Spring 2014, Spring 2013
NCATE Assessment Committee Member	2011 – 2019

## SERVICE TO THE SCHOOL OF EDUCATION

Researchers and Writers Faculty Group Member	2011 – 2018
Search Committee Member for School of Education Dean	2017 – 2018
Multi-Subject Content Specialty Test Preparation Workshop Co-Facilitator	2015
NCATE Standard 2 Assessment Committee Member	2012 – 2015
MATH-UP, Mathematics Education Faculty Member and School Liaison	2011 – 2015

## SERVICE TO THE COLLEGE

Black and Brown in STEM Event Co-organizer	2018
National Center for Diversity and Development Campus Steering Committee Member	2018 – 2019
STEM Women of Color Event, <i>Bringing the Hidden from the Margins to the Center</i> Co-organizer	2017
Lehman College PSC-CUNY Activist Teach-In Working Group Member	2017
Lehman College Social Action Committee Member	2017 – 2019
Lehman College Senate Member Department Representative	2017 – 2019
Mathematics Educators and Mathematicians Working Group Co-Chair	2015 – 2017
EdReady Early Faculty Implementer	2017– 2018
Provost's Master Teacher Round Table Participant	2016
Mathematics Department Faculty Search Committee Member	2013

## SERVICE TO THE PROFESSION

Doctoral Dissertation Committee Member University of Wisconsin - Milwaukee	2020
Math Ed Collective Member	2018 – Present
NSF DRK-12 Reviewer	2020
Psychology of Mathematics Education- North American Chapter Conference Proposal Reviewer	2020
Psychology of Mathematics Education- North American Chapter Conference Proposal Reviewer	2017
New York Collective of Radical Educator Annual Conference Planning Committee Member	2011 – 2016
The Teacher Educator Journal Reviewer	2015
Psychology of Mathematics Education- North American Chapter Conference Proposal Reviewer	2013
The Teacher Educator Reviewer	2015
Doctoral Dissertation Committee Member University of Illinois- Chicago	2013 – 2015
Teaching Ideas from Around the World-PreK-8 (NCTM) Reviewer	2013
New York Collective of Radical Educators Annual Conference Planning Committee Member	2010 – 2013

## **COURSES TAUGHT**

### Graduate Courses

*Teacher Leadership: Standards & Curriculum*  
*Teacher Leadership: High-Leverage Math Instruction*  
*Teacher Leadership: Equitable Math Instruction*  
*Teacher Leadership: Content-Focused Coaching (co-taught)*  
*Action Research: Project Design & Implementation (co-taught)*  
*Learning and Teaching Mathematics in Grades 1-6*  
*Studies in the Teaching of Elementary Mathematics*  
*Practicum for Developing Remedial Programs for Children Experiencing Difficulty in Learning Mathematics*  
*Elementary Math Methods*  
*Teaching Geometry and Spatial Reasoning in Grades 3-8*  
*Teaching Measurement Concepts in Grades 3-8*  
*Teaching Fraction Concepts and Computation in Grades 3-8*  
*Explorations in Fractions, Decimals and Percents*  
*Math Concepts in Early Childhood*  
*Foundations of Curriculum*  
*Secondary School Mathematics from an Advanced Standpoint (co-taught)*  
*Introduction to Number Theory and Modern Algebra I (co-taught)*  
*Teaching Algebra for Understanding*  
*Leadership in Investigations in Number, Data, and Space Curriculum (co-taught)*  
*Student Teacher Supervision*

### Undergraduate Courses

*Methods of Teaching Mathematics in a Childhood Setting Grades 1-6*  
*New Student Seminar*  
*The Teaching Profession*  
*Integrated Curriculum in Mathematics and Social Studies*  
*Integrated Curriculum in Literature, the Arts, and Technology*  
*Integrating Seminar in Childhood and Special Education II: Assessment to Guide Instruction*  
*Student Teacher Supervision*