

ELIZA LESZCZYŃSKI
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EDUCATION

- 1999 Montclair State University, Montclair, NJ
B.S. Mathematics, Mathematics Education Concentration with Teacher Certification in Mathematics (Preschool – Grade 12)
- 2001 Montclair State University, Montclair, NJ
M.S. Mathematics, Mathematics Education Concentration
- 2014 Montclair State University, Montclair, NJ
Ed.D. Mathematics Education
- Dissertation: *The Study of Middle School Mathematics and Science Teachers' Practices, Perceptions, and Attitudes Related to Mathematics and Science Integration.*
Committee: Dr. Mika Munakata (chair), Dr. Erin E. Krupa and Dr. Soo Jin Lee.

RESEARCH AND TEACHING INTERESTS

Online teaching and learning; Creative thinking through mathematics; STEM education; Teacher identity.

PROFESSIONAL EXPERIENCE

Assistant Teaching Professor, Montclair State University (MSU), Mathematics Department, Montclair, NJ, 2024-Present.

Assistant Professor, Felician University, School of Arts and Sciences, Lodi, NJ, 2021-2024.

Adjunct Professor, Felician University, School of Arts and Sciences, Lodi, NJ, 2020-2021.

Instructional Specialist, MSU, Department of Mathematical Sciences, Montclair, NJ, 2014-2020.

Visiting Instructor, MSU, Department of Mathematical Sciences, Montclair, NJ, 2001-02, 2012-14.

Adjunct Instructor, MSU, Department of Mathematical Sciences, Montclair, NJ, 2002-2012.

Undergraduate Courses Taught

Mathematics – MSU (face-to-face): MATH 103 Development of Mathematics, MATH 104/HONP 104 Fractals and Infinity, MATH 106 Contemporary Applied Mathematics for Everyone, MATH 108 College Mathematics, MATH 109 Statistics, MATH 111 Applied Pre-Calculus, MATH 112 Pre-Calculus, MATH 114 Business Calculus, MATH 116 Calculus A, MATH 122 Calculus 1, MATH 221 Calculus 2, MATH 222 Calculus 3.

Mathematics - Felician University: FIESTA Program Summer Bridge Program - Intro to STEM (pre-algebra foundations), Nursing Program Summer Mathematics Bootcamp (pre-algebra foundations), MATH 100 Basic Skills Math -Algebra (face-to-face and hyflex), MATH 160 College Algebra (face-to-face, hyflex, and online), MATH 241 Discrete Math, MATH 262 Calculus I, MATH 324 Number Theory, MATH 495 Senior Capstone in Mathematics.

Mathematics for Teacher Education Program – MSU: MTHM 201 Mathematics in Elementary Schools I, MTHM 302 Mathematics in Elementary Schools II (face-to-face and online), MATH 350 College Geometry, MATH 475 History of Mathematics (face-to-face and online); Felician University: MATH 114 Math Explorations I, MATH 214 Math Exploration II (methods course), MATH 120 Praxis Core Review.

Graduate Courses Taught

Master's Level - Mathematics Education - MSU: MATH 509 Measurement in the Middle Grades (online); MATH 511 Workshop in Mathematics Education, MATH 513 Technology Integration in Mathematics Education, MATH 573 Mathematics Materials for Teachers of Mathematics, MATH 577 Mathematics Education in the Elementary School, MATH 579 Approaching School Mathematics Through Applications; Felician University: MATH 659 Math Explorations II (methods).

Program Management and Coordination Experience

MATH 108 Course Coordinator, MSU, Mathematics Department, Montclair, NJ, Fall 2026.

- Facilitated Professional Learning Community meetings for faculty.
- Updated and shared course resources and assessments through a centralized Google Drive folder.
- Managed the Canvas Math 108 Instructor Community page.
- Prepared a master Montclair syllabus and a master online homework course shell for faculty use.
- Supported instructors and students in resolving online textbook and homework issues; served as liaison between faculty and the textbook publisher representative.
- Scheduled professional development workshops for faculty.
- Supported faculty with course-related matters: assessment development, lesson preparation, curricular matters, course policies, course project, midterm and final exam preparation.
- Assisted faculty with Canvas-related matters: gradebook and assignment setup, syllabus editing, grading scale setup, participation grading, student progress reporting, and course rubrics.
- Assisted faculty with student progress reporting.

Student Success Coordinator, MSU, Mathematics Department, Montclair, NJ, Spring 2025-Present.

- Supported undergraduate and graduate program recruitment activities, including preparing and disseminating flyers and other materials and facilitating recruitment events.
- Supported mathematics student ambassadors and their activities throughout the academic year.
- Assisted with social media outreach through Canvas and faculty- and student-directed accounts.
- Supported departmental social events such as Game Night, Math Picnic, and Jeopardy Night.
- Collaborated with academic and career advising teams across campus
- Supported department-led outreach activities for K–12 students and teachers.

Subject Mentor Coordinator ~ Mathematics Education, MSU, Department of Mathematical Sciences, Montclair, NJ 2016 – 2020.

- Coordinated, recruited, and supported subject mentors for mathematics teacher interns.
- Mentored teacher interns in lesson planning, classroom observations, pre- and post-observation conferences, and preparation of progress and summary reports.
- Assisted communication among teacher interns, mentors, and cooperating teachers.
- Communicated regularly with school partners regarding student teachers' clinical placements.
- Oversaw mathematics teacher admission processes, including application reviewing, scheduling and facilitating interviews, and coordinating impromptu writing sample tasks.
- Assisted teacher candidates with Praxis and edTPA preparation, and job application process.
- Managed the Mathematics Teacher Education Program Canvas page.

Mathematics Department Assessment Coordinator (BS and MA/MS programs), MSU, Department of Mathematical Sciences, Montclair, 2014 – 2020.

- Managed data collection, reporting, and assessment schedules.
- Assisted with departmental course reports and annual impact reports.
- Coordinated departmental assessment activities with faculty, course coordinators, the department assessment liaison, and the University assessment team.
- Developed and facilitated assessment procedures for new programs and courses.
- Assisted with program learning goals' revisions and the development of assessment items.
- Prepared general education recertification materials: HONP 104 Fractals and Infinity.
- Presented assessment activities and results at departmental and University meetings.

Graduate Program Coordinator (Teaching Middle Grades Mathematics Certificate Program, Grades 5-8 Mathematics Teaching Certification Program (ESMA), and Teaching Middle Grades Mathematics MA Program), MSU, Department of Mathematical Sciences, Montclair, 2018-2019.

- Coordinated admission activities and advising of current and prospective students.
- Managed course permits, modifications, substitutions, and waivers.
- Prepared and facilitated Open House breakout and information sessions.
- Co-designed program recruitment flyers, in collaboration with Dr. Eileen Fernandez.
- Conducted recruitment activities through social media, email outreach, and other platforms.
- Maintained email communication with over 160 school districts and 350 administrators.
- Managed activities related to the comprehensive experience procedures.
- Coordinated and oversaw final audits and graduation processes.
- Scheduled, prepared, and facilitated Zoom recruitment webinars.
- Developed and managed program Canvas page, in collaboration with Mathematics faculty.

Program Manager, NSF-funded GK-12 “Fellows in the Middle” Program (PIs: Drs. Kenneth Wolff, Mika Munakata, and Mary Lou West), MSU, Department of Mathematical Sciences, 2008-2013.

- Supported effective communication among program directors, middle school inservice teachers, graduate mathematics and science students, principals, superintendents, district representatives, research advisors, external evaluators, and grant personnel.
- Assisted program directors with the coordination, scheduling, and design of Math and Science Day (2008–2011, 2013), attended by middle-grades students and teachers in the program.
- Assisted program directors with recruitment of new Fellows and teachers.
- Designed and disseminated recruitment flyers to schools and universities in NJ, NY, PA, and CT.
- Assisted with preparation of annual reports for the National Science Foundation.
- Assisted in scheduling annual NSF and external evaluator visits, including class visitations.
- Supported the use of video conferences between school districts in New Jersey and Ecuador.
- Prepared the GK-12 Newsletter (2010–2011) and Handbook (2008–2013).

BOOK PUBLICATION

Munakata, M., & Leszczynski, E. (2026). *Creative thinking through mathematics: A student guide to mathematical explorations*. Routledge.

BOOK CHAPTERS

Fernandez, E., Leszczynski, E., & Lahiere, E. (accepted). Regulating emotions through identity: Navigating mathematical unexpected together. In L. Fullmer, P. Brett, & M. B. Reardon (Eds.), *Impacts of Teacher Emotions and Social-Emotional Learning on Mathematics Classrooms*. IGI Global.

Fernandez, E., & Leszczynski, E. (2019). Engaging mathematically in synchronous online platforms: Examples and insights. In P. Wachira & J. Keengwe (Eds.), *Handbook of Research on Online Pedagogical Models for Mathematics Teacher Education* (pp. 119-140). IGI Global.

RESEARCH AND PRACTITIONER PUBLICATIONS

Leszczynski, E., Fernandez, E., & Lahiere, E. (2025). Making fractals: Expanding learning opportunities in the classroom. *LASER Journal*, 3(1). <https://digitalcommons.montclair.edu/laser-journal/vol3/iss1/2>

Fernandez, E., Lahiere, E., & Leszczynski, E. (2025). Online Investigations of the Quadrilateral Hierarchy Using ‘Launch-Explore-Summarize.’ *Journal of Mathematics Education at Teachers College*, 16(1), 41-45. <https://journals.library.columbia.edu/index.php/jmetc/article/view/12410>

Leszczynski, E. (2024). Finding My Voice Through Mathematics. *Mathematics Teacher: Teaching and Learning PK-12*, 256, National Council of Teachers of Mathematics.

Fernandez, E., & Leszczynski, E. (2019). Engaging mathematically in synchronous online platforms: Examples and insights. In P. Wachira and J. Keengwe (Eds.), *Handbook of Research on Online Pedagogical Models for Mathematics Teacher Education* (pp. 119-140). IGI Global.

Leszczynski, E., Murray, E., & Petrou, M. (2017). Unpacking Division of Fractions. *OnCore Journal*, 37-43.

Greenstein, S., Leszczynski, E., & Fernandez, E. (2017). 3D Designing for Mathematical Learning. *Mathematics Teaching in the Middle School*, 23(1), 50-53.

Leszczynski, E., Monahan, C., Munakata, M., & Vaidya, A. (2017). The Windwalker Project: An Open-Ended Approach. *The Journal of College Science Teaching*, 46(6), 27-33.

Leszczynski, E., Munakata, M., Evans, J., & Pizzigoni, F. (2014). Integrating mathematics and science: Ecology and Venn diagrams. *Mathematics Teaching in the Middle School*, 20(2), 90-96.

PROFESSIONAL CONFERENCES

Fernandez, E., & Leszczynski, E. (2026, May 29). *Transforming online pedagogies for mathematics teacher educators* [Conference presentation]. The New Jersey Association of Mathematics Teacher Educators (NJAMTE) Annual Conference, The College of New Jersey, Ewing, NJ.

Leszczynski, E., & O'Meara, J. (2026, May 15). *Creative thinking through mathematics: Explorations with paper loops and links* [Conference presentation]. Rutgers Mathematics End of Year (RUMEY) Conference, Rutgers University, New Brunswick, NJ.

Davidson, J., Yu, K., & Leszczynski, E. (2025, October 18). *Making precalculus meaningful: Facilitating worthwhile learning experiences through problem solving* [Co-writer of proposal, non-presenter]. National Council of Teachers of Mathematics 2025 Annual Meeting and Exposition, Atlanta, GA.

Leszczynski, E., Yeboah, K., Gearhart, D., Fisher, M., & White, P. (2025, April 10). *Counted Out: Math Ed Movie Night* [Panel presentation]. Montclair State University, Montclair, NJ.

Lahiere, E., Fernandez, E., & Leszczynski, E. (2024, June 7). *The continued relevance of hands-on technologies: Creating art and fraction understanding* [Conference presentation]. The NJAMTE Annual Conference, The College of New Jersey, Ewing, NJ.

- Sanford, M., & Leszczynski, E. (2024, June 7). *The continued relevance of hands-on technologies: Creating art and fraction understanding* [Conference presentation]. The NJAMTE Annual Conference, The College of New Jersey, Ewing, NJ.
- Leszczynski, E., & Bleviss, J. (2023, November 3). *SAINTS Scholars Program: The study of students' experiences and identities as STEM majors* [Poster presentation]. Association of American Colleges and Universities, Transforming STEM Higher Education Conference, Arlington, VA.
- Fernandez, E., & Leszczynski, E. (2023, March 31). *New directions for manipulatives in online mathematics education* [Conference workshop]. NCTM 2023 Virtual Conference.
- Leszczynski, E. (2022, June 17). *Math is a problem* [Panel presentation]. 2022 New York Performance Standards Consortium Conference, Bank Street College of Education, New York, NY.
- Fernandez, E., Leszczynski, E., & Russo, M. (2019, May 31). *Supporting learning interactions in one online program for middle school teachers* [Conference presentation]. The NJAMTE Annual Conference, The College of New Jersey, Ewing, NJ.
- Leszczynski, E., (2017, October 26). *Fractals and honors: Perfect together* [Conference presentation]. Association of Mathematics Teachers of New Jersey (AMTNJ) 28th Annual Two-Day Conference, New Brunswick, NJ.
- Murray, E., & Leszczynski, E. (2017, June 2). *The Three-Act Video Project: Engaging pre-service elementary school teachers in mathematics problem posing in instructional videos* [Conference presentation]. The NJAMTE Annual Conference, The College of New Jersey, Ewing, NJ.
- Munakata, M., Hagiwara, S., & Leszczynski, E. (2017, May 1). *Communication matters in science and math: University-school partnerships and fellows in the middle* [Conference presentation]. 2017 American Educational Research Association (AERA) Annual Meeting, San Antonio, Texas.
- Panorkou, N., & Leszczynski, E. (2016, June 10). *Designing a clinical interview experience for pre-service elementary teachers* [Conference presentation]. The NJAMTE Annual Conference, The College of New Jersey, Ewing, NJ.
- Leszczynski, E. (2015, January 7). *Mathematics knowledge for teaching all students* [Conference presentation]. AMTNJ 7th Annual Special Education and Math Ed. Conference, Jersey City, NJ.
- Leszczynski, E. (2014, October 24). *Connecting the Common Core State Standards in Mathematics and the Next Generation Science Standards in the middle school classroom* [Conference workshop]. AMTNJ 25th Annual Two-Day Conference, New Brunswick, NJ.
- Leszczynski, E. (2014, April 12). *The study of middle school mathematics and science teachers' practices, perceptions, and attitudes related to mathematics and science integration* [Symposium presentation], 8th Annual Student Research Symposium, MSU, Montclair, NJ.
- Leszczynski, E., & Fisher, M. (2014, January 8). *Integration of mathematics and science in the inclusion classroom* [Conference workshop]. AMTNJ 6th Annual Special Education and Mathematics Education Conference, Jersey City, NJ.
- Munakata, M., & Leszczynski, E. (2013, October 25). *Science and mathematics connections for the middle school classroom* [Conference workshop]. National Science Teacher Association (NSTA) Regional Conference, Portland, Oregon.

Leszczynski, E. (2013, April 20). *The nature of mathematics and science connections of middle school teachers in the GK-12 Program* [Symposium presentation]. 7th Annual Student Research Symposium, MSU, Montclair, NJ.

Leszczynski, E., Cali, A., Evans, J., Slusarczyk, A., & Pizzigoni, F. (2013, April 20). *The GK-12 Program: Graduate students working together to bring the complexity of graduate research in science and mathematics to middle school classroom* [Symposium presentation]. 7th Annual Student Research Symposium, MSU, Montclair, NJ.

Munakata, M., & Leszczynski, E. (2013, March 14). *International collaborations for STEM graduate students and middle school teachers* [Conference presentation]. International Symposium for Research in Science and Mathematics Education (ICRSME), Granada, Nicaragua.

Munakata, M., & Leszczynski, E. (2013, March 15). *A study on an interdisciplinary outreach program* [Conference presentation]. International Symposium for Research in Science and Mathematics Education (ICRSME), Granada, Nicaragua.

RESEARCH PROJECTS

2019-Present “Engaging Mathematically in Synchronous Online Platforms.” Eileen Fernandez (PI), Eliza Leszczynski (co-PI).

9/2022-8/2024 SAINTS Scholars Program (National Science Foundation Award #1930104). John Bleviss (PI), Mazdak Zamani (co-PI), Eliza Leszczynski (co-PI and educational researcher).

2/2021-8/2021 *Improving Undergraduate STEM Education (IUSE) Program, Directorate of Undergraduate Education* (National Science Foundation Award #1611876). “Engaged Learning through Creativity in Mathematics and Science.” Mika Munakata (PI), Ashwin Vaidya (Co-PI), Eliza Leszczynski (research consultant).

2015-2017 “A study of the impact of open-ended learning experiences in undergraduate physics education through the Windwalker project.” Mika Munakata (PI), Ceire Monahan (co-PI), Eliza Leszczynski (co-PI).

2016-2017 “Using fractals as a gateway into student learning of mathematics.” Eileen Fernandez (PI), Leszczynski (research team member).

2008-2013 *National Science Foundation Graduate Teaching Fellows in K-12 (GK-12) Program, Directorate of Graduate Education, NSF #0638708*. “GK-12 Fellows in the Middle: Partnerships for Inquiry and Interdisciplinary Middle School Science and Mathematics.” Mika Munakata (PI), Ken Wolff and Mary Lou West (Co-PIs), Eliza Leszczynski (program manager).

OTHER ACADEMIC ACTIVITIES

Montclair State University, Fall 2024-Present.

- *Faculty Senator*, University Senate, College of Science and Mathematics (CSAM) NTTP teaching faculty representative, May 2026-Present.
- *Program Facilitator*, Student Experience Project, Community of Practice, with Dr. Seán McCarthy (Spring 2025-Present) and Dr. Christopher Donaghue (Spring 2025-Spring 2026).
- *Teaching Faculty Mentor*, New Faculty Program, CSAM, Fall 2026.
- Recruitment for graduate programs, Mathematics Department, Spring 2025-Present.

- Collaborated with the Graduate Admissions Office team and the Graduate Program Coordinator in the Mathematics Department.
- Assisted with webinars: Open House, Admitted Students Day, and information sessions.
- Prepared and disseminated recruitment flyers (external and internal); engaged in outreach to school principals (NJ), mathematics and science supervisors (NJ), and other district leaders and administrators (NJ, NY, PA, and CT).
- “Formative Assessments,” Teaching Commons @ CSAM workshop developed in collaboration with Dr. Karmen Yu, March 28, 2026.
- “Mathematics Teaching: Those who understand and care, teach!” Presentation for students in MSU’s Upward Bound Project, October 25, 2025.

Felician University, Lodi, NJ, 2021-2024.

- *Educational Researcher and Co-PI*, Science and Information Technology Scholars (SAINTS) Program, National Science Foundation, Award #1930104, S-STEM, Felician University, Lodi, NJ, 2022-2024.
 - Led program research activities (qualitative and quantitative), including data collection and analysis for 18 SAINTS Scholars majoring in biology, computer science, and cybersecurity.
 - Supported the faculty team in research reporting and dissemination of results.
 - Used ongoing research findings to guide program activities and decision-making.
 - Coordinated community-building activities in social interaction and cohort bonding.
 - Collaborated with external evaluators on research and organizational matters.
 - Assisted with recruitment and onboarding of new Scholars.
 - Assessed Scholars’ needs and implemented appropriate interventions.
 - Maintained supportive lines of communication between the Scholars and faculty team.
- UNIV401, assisted with course design and development, Spring 2023-2024.
- “Mathematical Practices for Teaching STEM”, conducted a workshop for mathematics and science students and faculty, co-presented with Dr. Michael Sanford, Spring 2024.
- Summer Bridge Program, FIESTA Program, algebra instructor, Summer 2022, 2023, and 2024.
- Undergraduate student mentoring and advising (mathematics majors), 2023-2024.
- Undergraduate Research Conference Student Panel, mentored 12 panelists, Spring 2023/2024.
- MATH 495 Mathematics Capstone, a research advisor, Spring 2023.

EDUCATIONAL WORKSHOPS for K-12 Teachers

Professional Development Facilitator, 2010-2019, workshops for K-8 teachers developed with:

- Staph Development (Grades 5, 7, 8).
- Creative Mathematics by Krupa, LLC (Grades 6-8).
- Professional Resources in Science and Mathematics (PRISM), Montclair, NJ (K-12).
- Conquer Mathematics, Fairfield, NJ (K-8).

Selected workshops:

- “Integrating Mathematics and Science in the Middle Grades Classroom.”
- “Effective Mathematics Practices for the Middle Grades.”
- “Complex Tasks and High-Level Questions” Grades 4-5.
- “Teaching for understanding fractions: Content knowledge, instruction, and assessment.” 4-6.
- “Teaching for understanding ratios and proportions: Content knowledge, instruction, and assessment - Grades 6-8.”
- “Effective Teaching Practices for Middle Grades Classrooms” Grades 6-7.
- “Teaching Expressions and Equations in the Era of Common Core Standards” Grades 6-7.

- “Navigating 2015-16 Mathematics Standards: Teaching for Understanding with a Focus on Instruction and Assessment: Fractions, Decimals and Percents, Gr. 6-8; Fractions, Gr. 3-5.
- “Navigating 2015-2016 Mathematics Standards: Teaching for Understanding with a Focus on Instruction and Assessment: Important Beginnings” Grades K-2.
- “Teaching Ratios and Proportions in the Era of Common Core Standards” Grades 6-7.
- “Fraction and Decimal Sense: Operations of Addition and Subtraction” Grade 5.
- “Whole Number Sense and Operations” Grade 2.
- “Growing, Growing, Growing,” Connected Mathematics Program, Grade 8.
- “PARCC Assessment Framework” Grade 6.
- “Integration of Mathematics and Science” Grades 6-8.

Professional Development Facilitator, developed workshops for high school mathematics teachers in Kearny, NJ, collaboration with Dr. M. Munakata, 2018. Workshops: “Algebra I: Teaching Systems of Equations” and “Principles to Actions: High School Mathematics.”

Workshop presenter, MSU, 2010-2015.

- “Fractals and Infinity,” Creative University School Partnership (CUSP) Program.
- “Mathematics and Science Connections,” NJ State Mathematics and Science Partnership.
- “Geometer’s Sketchpad pedagogy for the middle grades,” GK-12 Summer Institute.
- “Chemical Interactions with Geometer’s Sketchpad,” GK-12 Summer Institute.
- “Mathematics and Science Connections,” GK-12 Program monthly workshops.

EDUCATIONAL WORKSHOPS for K-12 Students

Student presentations and workshops:

- “Twists, Turns, and the Magic of Paper Loops!” Bring Your Child to Work Day event, two 45-minute presentations for children in Grades 1-6, Montclair State University, April 23, 2026.
- “What would you look like as a dinosaur?” An interdisciplinary activity, co-presented with Dr. Joseph DiNapoli, MSU, College of Science and Mathematics, 2019 Homecoming.
- “Why are we studying math? Fractal Dimension.” North Star Academy, Newark, NJ, 2012.
- “Watershed simulation” and “Stream Sediment Carrying Power.” Interdisciplinary activities in mathematics and science for middle grades students from Franklin School in Kearny, NJ, New Jersey School of Conservation, Branchville, NJ, October 15-16, 2012.
- “Mirror, Mirror on the Wall.” GK-12 Math and Science Day, MSU, Montclair, NJ, June 2010.

Visiting Scientist, Visiting Scientist Program, Montclair State University, Montclair, NJ, 2014-2018.

- School districts: Clifton, Hightstown, Kearny, Montclair, Newark, North Haledon, and Paramus,
 - Grades 4-12 presentations: “Spirolaterals: Name patterns,” “Programming Sierpinski Family Fractals,” “Fractals All Around Us,” “To Infinity and Beyond.”

K-12 TEACHING EXPERIENCE

Mathematics Teacher, High School, Lumen Gentium Academy, Boonton, NJ, 2021.

Mathematics Instructor, Middle School, Our Lady of Mount Carmel, Boonton, NJ, 2021.

Mathematics Teacher, High School, North Arlington High School, North Arlington, NJ, 2020.

SERVICE (selected activities, also see Other Academic Activities)

Montclair State University, Montclair, NJ, 2024-Present.

- Undergraduate Student Committee, co-coordinator, collaboration with Dr. Bogdan Nita and Dr. Ashwin Vaidya, Mathematics Department, Spring 2025-Present.
- Communications and Outreach Committee, member, collaboration with Dr. Joseph DiNapoli and Dr. Nina Bailey, Mathematics Department, Spring 2025-Present.

Felician University, Lodi, NJ, 2021-2024.

- Faculty Senate, Executive Secretary, AY2023-24 and 2024-25.
- Faculty Senate, faculty senator, AY2022-24 and AY2024-2026.
- Faculty Development Committee, member, AY2023-2025.
- Faculty Development Committee, faculty senate liaison, AY2022-23.
- President's Strategic Enrollment Management Council, faculty senate liaison, AY2023-24.
- Undergraduate Research Conference, faculty committee member, Fall 2023-2024.
- Bring Your Child to Work Day, committee member, AY2023-24.
- Employee Appreciation Day, committee member, AY2023-24.
- Service Awards Ceremony, committee member, AY2023-24.
- General Education Committee, member, September 2022-December 2023.
- Academic Team of Liaisons for Arts and Sciences (ATLAS), faculty member, AY2022-23.
- Placement Testing Task Force, faculty representative, Spring 2022.
- Undergraduate Open House, mathematics presenter/representative, Fall 2021-Spring 2024.
- Admitted Students Day, presenter/representative, Spring 2022, Spring 2023, Spring 2024.
- Major/Minor Fair, mathematics faculty representative, Fall 2022, Spring 2023, Fall 2023.
- Career Preparedness Committee, faculty member, May 2022.
- Honors Program, Advisory Board, faculty member, Fall 2021-2024.
- Commencement Ceremony, faculty marshal, American Dream, E. Rutherford, NJ, 2022.
- Undergraduate advising, mathematics major advisor, Spring 2022-2024.
- Undergraduate Convocation Ceremony, student marshal, Fall 2021.

Montclair State University, Montclair, NJ, 2000-2020 (selected activities).

- Recruitment of prospective mathematics teachers, collaboration with Ian Bouie, 2019.
- Strategic Plan Initiative, CSAM instructional/clinical specialist representative, 2018.
- University Assessment Task Force, invited participant, Spring 2018 – Fall 2018.
- MTHM101 Foundations of Elementary Mathematics, instructor, Fall 2015 and Spring 2016.
- Visiting Scientist Program, College of Science and Mathematics, presenter, 2014 – 19.
- Assessment Committee, Dept. of Mathematical Sciences, coordinator, 2014-2020.
- Mathematics Education Special Interest Group, member, Fall 2012 – 2019.
- MA Comprehensive Experience, proctor (2013-2016), examiner (2018-2020).
- *Networking and Mentoring in the Academy*, co-presented with Dr. Mika Munakata, 2011.
- Graduate School Open House, doctoral student representative, Spring 2010, Fall 2010.
- Salomon Schechter Day School of Bergen County, science fair judge, 2013, 2015, and 2016.
- Annual GK-12 Conference, MSU GK-12 program representative, Washington, DC, 2010.

Academic Decathlon Regional Competition, NJ.

- Interview proctor, Clifton High School, Clifton, NJ, 2/1/2025.
- Exam proctor, Woodrow Wilson Middle School, Clifton, NJ, 1/28/2023.
- Exam proctor, North Bergen High School, North Bergen, NJ, 2/1/2020.

AWARDS & HONORS

- College of Science and Mathematics Outstanding Master's Award
- The Alumni Association Graduate Student Citation Award
- The 1999 Commissioner's Distinguished Teacher Candidate Award
- College of Science and Mathematics Outstanding Baccalaureate Award
- J. Thomas Flagg Award
- Ralph R. Miano Scholarship Award
- Bergen County Retired Educators Award
- Edward Leshowitz Award

PROFESSIONAL AFFILIATIONS (depending on year)

- Association of American Colleges and Universities (AACU)
- National Council of Teachers of Mathematics (NCTM)
- New Jersey Association of Mathematics Teacher Educators (NJAMTE)
- Association of Mathematics Teachers of New Jersey (AMTNJ)
- American Educational Research Association (AERA)
- Mathematical Association of America (MAA)
- School Science and Mathematics (SSM)