## Jennifer Gallo-Fox

## **CURRICULUM VITAE**

| Allison Hall<br>Newark, DE | of Human Development and Family Sciences 19716                                                                                    |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| E-Mail. gaile              | ofox@udel.edu                                                                                                                     |
| <b>EDUCAT</b>              | ION                                                                                                                               |
|                            | her Education and Curriculum and Instruction                                                                                      |
| Area of spec               | ialization: Curriculum, policy, and school reform                                                                                 |
|                            | Learning to teach in a coteaching community of practice Chair: Curt Dudley-Marling, Ph.D.                                         |
| Academic A                 | dvisor and Dissertation Committee Member: Marilyn Cochran-Smith, Ph.D.                                                            |
|                            | arly Childhood and Elementary Education                                                                                           |
|                            | ady of the natural environment: An integrated hands-on approach for grades 2 & 3 sor: Don Cook                                    |
|                            | can Studies                                                                                                                       |
| Senior Paper               | :: Remembering the Great Depression: An oral history project                                                                      |
| HONORS                     | AND AWARDS                                                                                                                        |
| 2021                       | Nominated, University Excellence in Teaching Award University of Delaware, Faculty Senate Committee on Student and Faculty Honors |
| 2020                       | CEHD Employee of the Month, June 2020 University of Delaware                                                                      |
| 2018                       | Nominated, University Excellence in Teaching Award University of Delaware, Faculty Senate Committee on Student and Faculty Honors |
| 2017                       | Nominated, University Excellence in Teaching Award University of Delaware, Faculty Senate Committee on Student and Faculty Honors |
| 2015                       | Excellence in Teaching Award College of Education and Human Development. University of Delaware                                   |

International Travel Award

New Faculty Seminar Participant

University of Delaware Institute for Global Studies

American Education Research Association, Division K

2014

2011

| 2010      | Nominated, Council of Graduate Schools Distinguished Dissertation         |  |
|-----------|---------------------------------------------------------------------------|--|
|           | Award in Education                                                        |  |
| 2010      | Nominated, AERA Division K Outstanding Doctoral Dissertation Award        |  |
| 2001      | Doctoral Candidate with Distinction, A.B.D., Boston College               |  |
| 2000-2001 | Graduate Research Assistantship, Boston College                           |  |
| 1999–2000 | Graduate Research Assistantship, Boston College                           |  |
| 1998–1999 | Graduate Assistantship, Boston College                                    |  |
| 1998–1999 | Graduate Teaching Fellow, Boston College                                  |  |
| 1998-2001 | Academic Scholarship, Boston College                                      |  |
| 1999      | The Philosophers' Magazine [Online], Curriculum Development Website Award |  |
| 1993      | Nancy Boyd Gardner Award, Outstanding Original Research                   |  |
|           | American Studies, Smith College, Department of American Studies           |  |
|           |                                                                           |  |

#### PROFESSIONAL EXPERIENCE: HIGHER EDUCATION

| Associate Professor, University of Delaware, Newark, DE | ESeptember 2019-present |
|---------------------------------------------------------|-------------------------|
| Department of Human Development and Family Sciences     |                         |

**Assistant Professor,** University of Delaware, Newark, DE .......... September 2012-August 2019 Department of Human Development and Family Sciences (formerly Human Development and Family Studies)

**Assistant Professor,** Loyola University Maryland, Baltimore, MD......July 2009-June 2012 Department of Teacher Education, Literacy Program

**Co-Director**, Institute for Literacy, Language, and Culture......July 2009-June 2012 **Research Fellow**, Center for Innovation in Urban Education.....July 2009-June 2010

**Research Affiliate,** Department of Chemistry and Biochemistry.......2008-2009 University of Delaware, Newark, DE

#### **Research Associate**

College of Arts and Sciences, University of Delaware, Newark, DE......2003-2007

## **Educational Researcher**

**Graduate Research Assistant,** Boston College, Chestnut Hill, MA .......1999-2001 Department of Teacher Education, Special Education, and Curriculum and Instruction

**Multiple Instructor Positions**, Boston College, Chestnut Hill, MA ......Fall 1998-Spring 2001 Department of Teacher Education, Special Education, and Curriculum and Instruction

## **PUBLICATIONS**

## Peer-Reviewed Journal Articles and Book Chapters

**Gallo-Fox, J.**, Miller Marsh, M., Paris, C., Barbour, N., Brookshire, R, Fisher, M., Hutchins, P, McBride, B., DeMartino Newton, E., Olalowo, I., Radnai-Griffin, D., Schlesinger-Devin, E. (2025). Look to Laboratory Schools for innovation and leadership. *Early Childhood Education Journal*. DOI: 10.1007/s10643-024-01843-1

- Link for sharing the article https://rdcu.be/d8Nfr.
- **Gallo-Fox, J.,** Kouzeli, A. & Pollock, K. (March/April 2024). Nature at your door: Partnering with families to support nature-based engagement. *Science and Children, 61*:2, 43-49, DOI: 10.1080/00368148.2024.2315669
- Novikova, E., & **Gallo-Fox**, **J.** (January 25, 2024). Maintaining family engagement during the initial months of COVID-19 in an early childhood nature program. *Journal of Outdoor and Environmental Education*. https://link.springer.com/article/10.1007/s42322-024-00159-3
- **Gallo-Fox, J.** & Stegeman, L. (2020). Coteaching in early childhood clinical field experiences: A cross-case study of learning affordances. *Teaching Education*, 31 (3). pp. 298-322. doi: 10.1080/10476210.2018.1561661
- **Gallo-Fox, J.** & Cuccuini-Harmon, C.M. (2018). The non-tested years: Policy's impact on early childhood curriculum. *The Educational Forum, 82* (4). 475-490. doi: 10.1080/00131725.2018.1461524
- **Gallo-Fox, J.** & Stegeman, L. (2018). Explore early: Support scientific development among young children with learning centers. *Science and Children, 55* (9). 33-39. <a href="https://www.nsta.org/journals/science-and-children/science-and-children-iuly-2018/explore-early">https://www.nsta.org/journals/science-and-children/science-and-children-iuly-2018/explore-early</a>
- Soslau, E., **Gallo-Fox**, **J.**, & Scantlebury, K. (2018). The promises and realities of implementing a coteaching model of student teaching. *Journal of Teacher Education*. http://journals.sagepub.com/doi/full/10.1177/0022487117750126
- **Gallo-Fox, J.** & Scantlebury, K. (2016). Coteaching as professional development for cooperating teachers. *Teaching and Teacher Education, 60.* 191–202. <a href="https://doi.org/10.1016/j.tate.2016.08.007">https://doi.org/10.1016/j.tate.2016.08.007</a>
- **Gallo-Fox**, **J.** (2015). Studying secondary science student teaching experiences within a cohort community of practice: A sociocultural methodology. In Milne, C., Tobin, K. and D. Degenero (ed.) *Sociocultural Studies and Implications for Science Education: The Experiential and the Virtual*. Springer Publishing. doi: 10.1007/978-94-007-4240-6\_4
- **Gallo-Fox, J.** & Scantlebury, K. (2015) "It isn't necessarily sunshine and daisies every time:" Coplanning opportunities and challenges when student teaching. *Asia-Pacific Journal of Teacher Education*, 43 (4). 324-337. doi: 10.1080/1359866X.2015.1060294
- Watkinson, J.S. & Gallo-Fox, J. (2015). Supporting practice: Understanding how elementary school counselors use data. *Journal of Professional Counseling: Practice, Theory & Research*, 42 (1), 29-39. doi: 10.5330/PSC.n.2011-1
- **Gallo-Fox, J.** (2014). Collective knowing in practice. In Melody D'Ambrosio Deprex (ed). *Sound Instruction: Collaboration in Education*, Volume 3. Stuyvesant Falls: NY: Rapid Intellect, 70-75.

## **Reprinted from:**

- **Gallo-Fox, J.** (2010). Collective knowing in practice. *Academic Exchange Quarterly*, 14 (4), 169-173.
- **Gallo-Fox**, **J.** (2014/2010\*). Risk-taking as practice in a coteaching professional learning community. In Murphy, C. & K. Scantlebury (eds.) *Coteaching in international contexts: Research and practice*. New York, NY: Springer Publishing, 105-122. doi: 10.1007/978-90-481-3707-7\_6
  - \*Book chapter was revised in 2013; this publication was officially released in 2014.

- Juck, M., Scantlebury, K. and **Gallo-Fox**, **J.** (2014/2010\*). Now it's time to go solo: First year of teaching. In Murphy, C. & K. Scantlebury (eds.) *Coteaching in international contexts: Research and practice*. New York, NY: Springer Publishing, 241-259. doi: 10.1007/978-90-481-3707-7 12
  - \* Book chapter was revised in 2013; this publication was officially released in 2014.
- **Gallo-Fox**, **J.** (2009). Transferring schema or transforming cultures? *Cultural Studies of Science Education*. 4 (2), 449-460. doi. 10.1007/s11422-008-9149-2
- Scantlebury, K., **Gallo-Fox, J.**, & Wassell, B. (2008). Coteaching as a model for preservice science teacher education. *Teaching and Teacher Education*, 24 (4), 967-981. doi:10.1016/j.tate.2007.10.008
- **Gallo-Fox, J.**, Wassell, B., Scantlebury, K. & Juck, M. (2006). Warts and all: Ethical dilemmas in implementing the coteaching model. *Forum Qualitative Social forschung / Forum: Qualitative Social Research* [On-line Journal], 7(4), Art. 18. Available at: http://www.qualitative-research.net/fqs-texte/4-06/06-4-18-e.htm
- **Gallo-Fox, J.**, Juck, M., Scantlebury, K. & Wassell, B. (2006, July). Repositioning Warts & All: A Response to Coteaching Researchers. *Forum Qualitative Social forschung / Forum: Qualitative Social Research* [On-line Journal], 7(4), Art. 23. Available at:

  <a href="http://www.qualitative-research.net/fqs-texte/4-06/06-4-23-e.htm">http://www.qualitative-research.net/fqs-texte/4-06/06-4-23-e.htm</a>

## **Peer-Reviewed Conference Proceedings**

- **Gallo-Fox, J.,** Veng, S. & Mykyta-Chomsky, R. (April 23-27, 2025). Time Matters: Exploring Opportunities to Learn Early Childhood Science Education in Delaware Field-Placements. Presentation for *American Educational Research Association* Annual Conference, Denver, CO, AERA Online Paper Repository (Upcoming).
- **Gallo-Fox**, **J.** & Kouzeli, A. (April 11-14, 2024). What science and engineering topics and practices are addressed in nature preschool? A case study. Structured poster paper presentation for *American Educational Research Association*, Philadelphia, PA. Ongoing Open Access AERA i-Presentation Gallery. DOI: 10.3102/IP.24.2112682
- Buckley, J., Trauth, A., Worden, L., & Gallo-Fox, J. (2017). Does interdisciplinary collaboration alter student perceptions of their disciplines? A case study of user-centered design experience for mechanical engineering and early childhood education. American Society for Engineering Education Annual Meeting Conference Proceedings.
- **Gallo-Fox, J.,** Soslau, E., & Scantlebury, K. (April 2017). It's not so easy: Implementing coevaluation during student teaching. *American Educational Research Association*, AERA Online Paper Repository.
- **Gallo-Fox, J.**, & Stegeman, L. (April 2017). Learning through coteaching in early childhood clinical field experiences: A cross-case study of learning affordances. Paper presentation for *American Educational Research Association*, AERA Online Paper Repository.

## **Technical Reports and White Papers**

- Gallo-Fox, J., Gleason, S, Kotch-Jester, S, Peace, J., & Hall, N. (2018). *The University of Delaware coteaching resource guide*, Third edition. Newark, DE: University of Delaware Office of Clinical Studies.
- Gallo-Fox, J., Gleason, S, Kotch-Jester, S, & Peace, J. (2015). *The University of Delaware coteaching resource guide*, Second edition. Newark, DE: University of Delaware Office of Clinical Studies. Available from: <a href="http://www.ocs.udel.edu/wp-content/up-loads/ocs/Coteaching-Resource-Guide-2nd-Ed.pdf">http://www.ocs.udel.edu/wp-content/up-loads/ocs/Coteaching-Resource-Guide-2nd-Ed.pdf</a>
- **Gallo-Fox, J.**, Gleason, S, Kotch-Jester, S, & Peace, J. (2014). The University of Delaware coteaching resource guide. Newark, DE: University of Delaware Office of Clinical Studies.
- **Gallo-Fox**, **J.**, Banicky, L.A., & Noble, A.J. (2002). Making the grade: The intentions, interpretations, and implications of Delaware's school accountability system. (Tech. Rep. No. T02.011.1). Newark, DE: University of Delaware, Delaware Education Research and Development Center. Available online: http://www.rdc.udel.edu/reports/t020111.pdf
- **Gallo-Fox, J.**, Ackerman, C.M., & Smith, A.E. (2002). Project C.H.A.N.C.E.: Addendum to interim evaluation report, year 2. (Tech. Rep. No. T01.032.2). Newark, DE: University of Delaware, Delaware Education Research and Development Center.
- **Gallo-Fox, J.**, Smith, A.E., & Ackerman, C.M. (2002). Project Safe Pathways: Addendum to interim evaluation report, year 2. (Tech. Rep. No. T01.031.2). Newark, DE: University of Delaware, Delaware Education Research and Development Center.
- Ackerman, C.M., **Gallo-Fox, J**., Siach-Bar, Y., & Giancola, S.P. (2001). The Touchstones Discussion Project: Interim evaluation report, part II (Tech. Rep. No. T01.028.2) Newark, DE: University of Delaware, Delaware Education Research and Development Center.
- Ackerman, C.M., Siach-Bar, Y., **Gallo-Fox, J**. & Giancola, S.P. (2001). The Touchstones Discussion Project: Interim evaluation report (Tech. Rep. No. T01.028.1) Newark, DE: University of Delaware, Delaware Education Research and Development Center.
- Ackerman, C.M, Augustine, A.J., **Gallo-Fox, J.**, & Minor, M. (2002). Coverdale Farm evaluation report. (Tech. Rep. No. T02.003.1) Newark, DE: University of Delaware, Delaware Education Research and Development Center.

## **GRANT FUNDING**

## **Submitted Proposals**

Co-Principal Investigator (07/2025-06/2030)

The Science Learning Lab at the University of Delaware: A Model Center for Supporting Pre-Service, (PI: McLean, L., Co-PIs Porter/Desimone, L, Gallo-Fox, J.; Dagher, Z.; Bell, N.; Trauth, A.), NSF DRK12 #25A00646, \$4,987,142

#### **Funded**

**Principal Investigator,** (January 16, 2025-January 15, 2026)

Opening up the STEM Pipeline through Teacher Education and Support

Jennifer Gallo-Fox, PI, Dorit Radnai-Griffin, Co-PI CHARM Seed Grant, MRSEC NSF, \$120,000.

## Principal Investigator, (June 2023-December 2024)

Opening up the STEM pipeline: Assessing Workforce Development Needs

Jennifer Gallo-Fox, PI, Dorit Radnai-Griffin, Co-PI

CHARM Seed Grant, MRSEC NSF, \$48,000.

## Co-Principal Investigator, (September 2023-September 2027)

SHARK - Aquatic Soft Robotic STEM Education Kit

Tyler Van Buren, PI, Jennifer Gallo-Fox, Co-PI, Zoubeida Dagher, Co-PI, University of Delaware and Spectral Energies, Co-PI, Department of Defense STTR Phase IIA & B. \$650,000.

## Senior Personnel, Outreach, (July 2023-June 2026)

Modeling Perineural Invasion Using a Bioorthogonally Integrated Hydrogel Platform (Xinqiao Jia, PI, University of Delaware). NSF DMR-1809612, \$562,023, Gallo-Fox sub-project educational outreach, \$9,600.

#### Senior Personnel, Outreach, (February 2016-June 2026)

Post-transcriptional regulation during mitosis. (Jia Song, PI, University of Delaware). NSF MCB-2103453, Gallo-Fox sub-project educational outreach, \$3,000.

## Co-Principal Investigator, (March 2023-August 2023)

SHARK - Aquatic Soft Robotic STEM Education Kit.

Tyler, Van Buren, PI, Jennifer Gallo-Fox, Co-PI, Jennifer Buckley, Co-PI, University of Delaware and Spectral Energies, Co-PI, Department of Defense SBRI STTR Phase I Option-1612007, Phase II, \$30,000.

## Co-Principal Investigator, (May 2022-June 2022; Phase 1 Option)

SHARK - Aquatic Soft Robotic STEM Education Kit.

Tyler, Van Buren, PI, Jennifer Gallo-Fox, Co-PI, Jennifer Buckley, Co-PI, University of Delaware and Spectral Energies, Co-PI, Department of Defense SBRI STTR Phase I-1612007, \$150,000.

#### Senior Personnel, Outreach, (February 2016-January 2022)

*Post-transcriptional regulation during mitosis.* (Jia Song, PI, University of Delaware). NSF MCB-2103453, Gallo-Fox sub-project educational outreach, \$3,000.

## Senior Personnel, Outreach, (September 2018-August 2021)

Modeling Perineural Invasion Using a Bioorthogonally Integrated Hydrogel Platform (Xinqiao Jia, PI, University of Delaware). NSF DMR-1809612, \$450,000, Gallo-Fox sub-project educational outreach, \$6,000.

## Co-Principal Investigator, (August 2016-August 2020)

The World in a River: NGSS Earth Science Investigations for Pre-Service Elementary Teachers. Susan McGreary, PI, Jennifer Gallo-Fox, Co-PI, Danielle Ford, Co-PI, University of Delaware. Robert Noyce Scholarship, NSF DUE-1612007, \$290,308.

## **Senior Personnel, Outreach,** (February 2016-January 2022)

Functional Analysis of microRNAs in Early Development. (Jia Song, PI, University of Delaware). NSF IOS-1553338, \$559,481, Gallo-Fox sub-project educational outreach, \$22,647.

## Senior Personnel, Outreach, (January 2016-December 2020)

Molecular Recognition of Bacterial Cell Wall Fragments by Yeast, Plants and Humans.

(Catherine Grimes, PI, University of Delaware). NSF CHE-1554967, \$684,643, Gallo-Fox subproject educational outreach, \$52,715.

Senior Personnel, Outreach, (Awarded, September 2015-August 2018)

Spatial Control of Cell Behavior via Interfacial Bioorthogonal Chemistry. (Xinqiao Jia, PI, University of Delaware). NSF DMR-1506613. \$450,000, Gallo-Fox sub-project educational outreach, \$4,680.

## Principal Investigator, (Awarded, June 2014-May 2015)

Improving Undergraduate Student Teachers' Reflective, Adaptive, and Metacognitive Practice across the University of Delaware's Teacher Education Programs through Multimedia Approaches. (Jennifer Gallo-Fox (PI), Kathryn Scantlebury (Co-PI), and Elizabeth Soslau (Co-PI). University of Delaware Transformation Grant, \$19,000.

## **Co-Principal Investigator**, (Awarded, January 2014 - May 2015)

Improving Coteaching across the University of Delaware's Teacher Education Programs. (Kathryn Scantlebury (PI), Jennifer Gallo-Fox (Co-PI), and Elizabeth Soslau (Co-PI)). Center for Teaching and Learning, Instructional Improvement Award, \$17,880.

## **Principal Investigator**, (Awarded, January 2012 – May 2012)

Supporting preservice teachers' growth and development in Reading Club field experiences. Loyola University Maryland, Kolvenbach Fellows Program, \$8,600/Course release.

## Principal Investigator, (Awarded, Summer 2011)

Learning to teach in a coteaching community of practice. Loyola University Maryland, Summer Research Grant, \$4000.

**Research Associate,** (Principal Investigator, Dr. Kathryn Scantlebury) September 2006-August 2008. *Expanding research opportunities and experiences in science education*. University of Delaware, College of Arts & Sciences, Transformation Grant, (\$24,880).

As research associate, I worked with undergraduate researchers on ongoing longitudinal work related to the coteaching study. Mentored researchers on protocol development, data collection, interviewing process, and data management. Served as contact person regarding IRB questions and concerns.

**Research Associate**, (Principal Investigator, Dr. Kathryn Scantlebury) September 2004-August 2005. *Examining the effectiveness of implementing the 4 Co's to improve secondary science education student teaching*. Delaware Center for Teacher Education, \$12,000.

This grant funded the second year of the longitudinal coteaching study. During this year I served as primary researcher for studying the second year of implementation at one of the coteaching sites. Data set included over 150 hours of field data (video, audio, and written documentation), 55 interviews across the coteaching experience, document collection. Responsibilities included research design, data collection and management, IRB, on-going analysis and theoretical development, conference presentations and dissemination of findings.

**Research Associate,** (Principal Investigator, Dr. Kathryn Scantlebury) September 2003-August 2004. *Using coteaching to improve secondary science education student teaching.* Delaware Center for Teacher Education, \$15,355.

This was the initial funding for the coteaching study. As research associate I was involved in the grant writing process and was responsible for IRB proceedings. I was involved in all

aspects of data collection and analysis.

## Not-Funded, Last 5 years

## Co-Principal Investigator, (Submitted, 02/23/2021)

MIM: Bacterial peptidoglycan probes as tools to define the rules of life for microbiome-brain interactions PI: Jacylyn Schwartz, University of Delaware Co-PI, Catherine Grimes, Senior Personelle, Jennifer Gallo-Fox, NSF EF – UroL, \$2,999,227

## Principal Investigator, (Submitted, December 2020)

Building a Partnership for Delaware PK-5 Science Teaching: Needs Assessment Survey Study. Jennifer Gallo-Fox, PI, Danielle Ford, Co-PI. University of Delaware. Partnership for Public Education Fellowship, \$10,000.

## **CURRICULUM DEVELOPMENT GRANT**

**Co-Principal Investigator** (with Stewart Holmes & Cyrile Wilson, Ridge School, Ridgewood, NJ).

Soil erosion: A living experiment.

PSE&G/NJ BISECT School Environmental Studies Grant..... September 1996-June 1998

As 2nd and 5th grade classroom teachers we received this grant to fund interdisciplinary, multi-grade hands-on science curricula that we created to study and address erosion problems on school grounds.

**Co-Principal Investigator** (with Stewart Holmes & Cyrile Wilson, Ridge School, Ridgewood, NJ).

Soil erosion: A living experiment.

Ridgewood Foundation Educational Grant...... September 1996-June 1998

**2nd grade team member and grant participant** (Principal Investigator, Susan Gardner).

From seed to plant.

Ridgewood Foundation Educational Grant...... September 1996-June 1997

#### **PRESENTATIONS**

**Conference Proposals Under Review** 

#### **Conference Presentations**

- **Gallo-Fox, J.,** Veng, S. & Mykyta-Chomsky, R. (April 23-27, 2025). Time Matters: Exploring Opportunities to Learn Early Childhood Science Education in Delaware Field-Placements. Presentation for *American Educational Research Association* Annual Conference, Denver, CO.
- Dagher, Z.R., Gallo-Fox, J., Mouli, M., Vahdat Nia, F., & Van Buren, T.W. (March 23-26, 2025). Designing research-based STEM frameworks for student-focused holistic aquatic robotics kits (SHARK) for children and adolescents. Roundtable paper presentation for *National Association for Research in Science Teaching* Annual International Conference.

- **Gallo-Fox, J.,** Veng, S. & Mykyta-Chomsky, R. (April 23-27, 2025). Battling the Clock: P-2nd Clinical Educator Dilemmas Regarding Time for Science. Paper presentation for *National Association for Research in Science Teaching* Annual International Conference.
- Miller Marsh, M., Gallo-Fox, J., Brookshire, R., Schlesinger-Devlin, E., Newton, E., Hutchins, P., Radnai-Griffin, D., McBride, B, Olalowo, I. (April 24-27, 2024). Look to Lab Schools for Research, Innovation, and Leadership. Annual Conference, International Association of Laboratory Schools. Burris Laboratory School, Ball State University, Muncie, Indiana.
- **Gallo-Fox, J.** & Kouzeli, A. (April 11-14, 2024). What science and engineering topics and practices are addressed in nature preschool? A case study. Paper presentation for *American Educational Research Association*, Philadelphia, PA.
- **Gallo-Fox**, **J.** & Kouzeli, A. (March 17-20, 2024). Does a nature-based preschool curriculum address NGSS science & engineering disciplines and practices? A case study. Paper presentation for *National Association for Research in Science Teaching*, Denver, CO.
- Kouzeli, A. & Gallo-Fox, J. (October 2023). Preschool naturalists and engineers: A nature-based STEM curriculum study. Bright Spot Presentation for the North American Association for Environmental Education Annual Conference, Online.
- Kouzeli, A. & **Gallo-Fox**, **J.** (July 24-28, 2023). What is taught in a nature-based preschool classroom? A year-long case study of curriculum designed to support children's development and content learning. Poster Presentation for the 2023 Natural Start Alliance Nature-Based Early Learning Conference, Online.
- Kouzeli, A. & Gallo-Fox, J. (April, 28, 2023). Examining the depth and scope of science and engineering practices incorporated into a nature preschool STE-AM curriculum: A case study of two years. Poster Presentation for the Steele Symposium, University of Delaware, Newark, Delaware.
- Kouzeli, A. & Gallo-Fox, J. (April 1, 2023). Is it possible to support content learning and growth in the developmental domains in a nature preschool classroom? A case study. Poster Presentation, for the inBloom Conference, University of Delaware, Newark, Delaware.
- Novikova, E. & Gallo-Fox, J. (March 24, 2023). Educational resilience: How a nature preschool supported family engagement at the onset of COVID-19. Poster Presentation for the Society for Research in Child Development (SRCD) Biennial Meeting, Salt Lake City, Utah.
- McBride, B., Fischer, M., Brookside, R., **Gallo-Fox, J.**, Miller-Marsh, M, Schlesinger-Devlin, E., & Radnai-Griffin, D. (November 2022). The Changing Nature of Teacher Training and Research in University-Based Child Development Laboratory Programs. Presentation for the NAEYC Annual Conference.
- **Gallo-Fox**, **J.**, Kouzeli, A. & Pic, A. (April 29, 2022). 'But we are not an online preschool': How early childhood teachers adapted to remote programming during the Covid-19 pandemic. Poster Presentation for the Steele Symposium, University of Delaware, Newark, Delaware.
- **Gallo-Fox**, J., Pic, A. & Kouzeli, A (April 2, 2022). How early childhood lab school teachers utilized child-centered approaches during remote pandemic programming. Poster Presentation for the inBloom Conference, University of Delaware, Newark, Delaware.
- **Gallo-Fox**, J., Pic, A., & Novikova, E. (April 2, 2022). Sticking to the path: How a nature-based lab school stayed true to its philosophy during remote programming during the initial

- months of the COVID-19 pandemic. Poster Presentation, for the inBloom Conference, University of Delaware, Newark, Delaware.
- **Gallo-Fox**, J. & Novikova, E. (April 2, 2022). How did teachers support nature-based place-based family interactions during the initial months of the COVID-19 pandemic? Poster Presentation, for the inBloom Conference, University of Delaware, Newark, Delaware.
- Radnai-Griffin, D., **Gallo-Fox, J.**, Pollock, K., Morris, L., Shire, M. Chandler, K., Shire, M. Chandler, K. & Lung, P. (July 26-30, 2021). Reaching outward: How one nature-based University Lab School expanded their outdoor spaces and learning opportunities in response to the COVID-19 pandemic. Presentation for the Annual Natural Start Conference, Online session.
- Pic, A. & Gallo-Fox, J. (July 26-30, 2021). Sticking to the path: How a nature-based preschool stayed true to its philosophy during COVID-19 remote programming. Presentation for the Annual Natural Start Conference, Online session.
- **Gallo-Fox**, J. & Pic, A. (July 8-9, 2021). Staying true to their mission: How a Lab School worked to meet the needs of children and family during remote programming during the initial months of the COVID-19 pandemic. Presentation for the International Association of Laboratory Schools Annual Conference (Virtual).
- **Gallo-Fox, J.,** Radnai-Griffin, D. & Morris, L. (June 14, 2021). Navigating the pandemic: How a lab school supports undergraduate education. Presentation for the National Association of Early Childhood Teacher Educators, Summer Conference, Online.
- **Gallo-Fox, J.**, Lewis, S., Pollock, K. (July 29, 2020). Teaching and learning in a nature preschool. Research Presentation for 2020 Nature-Based Early Learning Conference, Virtual Conference Live Zoom Session, July 29-August 1.
- Pollock, K., Torbert, D., **Gallo-Fox, J.,** & Lewis, S. (July 30, 2020). Birds and birdhouses with toddlers, preschoolers, and preservice teachers in a Laboratory School. Workshop Presentation Live Zoom Session for 2020 Natural Start Early Learning Conference, July 29-August 1.
- Illiano, L. & Gallo-Fox, J. (July 2020). Outdoor Lesson Guide for Preschool Teachers Desiring to Teach through Nature, Poster, 2020 Natural Start Early Learning Conference, July 29-August 1.
- Ford, D., McGeary, S., Gallo-Fox, J., Ackerman, C., & Stegeman, L. (2020, July). "The World in a River": Lessons Learned While Redesigning and Researching an Introductory Earth Science Course for Preservice Elementary Teachers. Paper presented at the 2020 Earth Educators' Rendezvous (virtual).
- Ackerman, C.M., **Gallo-Fox, J.**, Ford, D., & McGeary, S. (April 26-28, 2020). Capacity, complexity, & collaboration: Follow-up and reflection on is it completely dead, or can we save it? Paper session for *Eastern Evaluation Research Society Annual Conference*, Princeton, NJ. (Conference cancelled).
- McGeary, S., Ford, D.J., Ackerman, C.M., Gallo-Fox, J., and Stegeman, L. (December 2019). Teaching the Teachers: Experiential Learning within a Large Earth Science Course using the NGSS Framework. Poster presentation at the annual meeting of the American Geophysical Union, San Francisco, CA.
- Ford, D.J., Ackerman, C.M., McGeary, S., Gallo-Fox, J., and Stegeman, L. (December 2019). Assessing student learning of Earth science content and practices in an introductory Earth Science course for preservice elementary teachers. Poster presentation at the annual meeting of the American Geophysical Union, San Francisco, CA.

- Ford, D., McGeary, S., Gallo-Fox, J., Ackerman, C., & Stegeman, L. (July 2019). Redesigning earth science for preservice elementary teachers: Changes (or not) in curriculum, instruction, and learners. Poster presentation at the annual Earth Educators Rendezvous, Nashville, TN.
- McGeary, S., Gallo-Fox, J., Ford, D., & Ackerman, C. (December 10-14, 2018). Active learning within the framework of the NGSS in a large earth science course for pre-service teachers, Talk at the *American Geophysical Union Fall 2018 Meeting*, Washington, D.C.
- Ford, D., McGeary, S., Gallo-Fox, J. & Ackerman, C. (November 4-9, 2018). "Geoscience curriculum reform using a design-based approach," *Geological Society of America Annual Meeting*. Indianapolis, Indiana.
- Ford, D., McGeary, S., Gallo-Fox, J. & Ackerman, C. (July 2018). Researching the impact of a redesigned introductory earth science course on preservice elementary teacher knowledge and perspectives. Presentation at the *Earth Educators' Rendezvous Annual Meeting*, Lawrence, KS.
- Ackerman, C.M., Gallo-Fox, J., Ford, D., & McGeary, S. (April 29-May 1, 2018). Is it completely dead, or can we save it?: An examination of a real-world evaluation dilemma. Paper session for *Eastern Evaluation Research Society Annual Conference*, Galloway, NJ.
- Ford, D., **Gallo-Fox, J.,** McGeary, S. & Ackerman, C. (March 2018). Introductory Earth Science for preservice elementary teachers: Incorporating the NGSS, active, and placed-based learning. Paper session for *National Association of Science Research Annual International Conference*, Atlanta. GA.
- **Gallo-Fox**, **J.**, & Stegeman, L. (March 2018). Coteaching interactions, opportunities for teacher candidate learning?: A cross-case comparative study. Paper presentation at the *Annual Association of Colleges of Teacher Education Research Association (AACTE)* Annual Meeting, Baltimore, MD.
- Drewes, A., Scantlebury, K., Soslau, E., **Gallo-Fox, J.**, Kotch-Jester, S., & Gleason, S. (March 2018). Exploring coteaching from all perspectives: Developing a suite of survey instruments for multiple stakeholders. *American Association of Colleges for Teacher Education Annual Meeting*, Baltimore, MD.
- Ford, D., McGeary, S., Gallo-Fox, J. & Ackerman, C. (January 2018). The world in a river: Designing an entry-level earth science course for preservice elementary teachers that incorporates the NGSS, active and placed-based learning, and technological tools. Paper session for *Association for Science Teacher Education*, Baltimore, MD.
- McGeary, S., Ford, D., Gallo-Fox, J. & Ackerman, C. (October 2017). "The world in a river": Redesigning an earth science course for pre-service elementary teachers within the framework of the NGSS. Poster presentation at *Geological Society of America Annual Meeting*, Seattle, Washington.
- Ford, D., McGeary, S., **Gallo-Fox**, J, & Ackerman, C. (July 2017). "The world in a river": redesigning An earth science course for pre-service elementary teachers and researching its impact on learner knowledge and perspectives. Poster presentation at the *Earth Educators' Rendezvous Annual Meeting*, Albuquerque, NM.
- Song, J.L., **Gallo-Fox**, **J.**, & Stegeman. L. (July 2017). Empowering future early childhood teachers to increase young children's scientific learning. Poster presentation at the *Society for Developmental Biology Annual Meeting*, Minneapolis, MN.
- Worden, L., **Gallo-Fox**, **J**., Trauth, A., & Buckley, J. (June 2017). The Toy Project: An interdisciplinary approach to engage ECE students in engineering. Paper proposal for the *National Association of Early Childhood Teacher Education*, CA.

- Buckley, J., Trauth, A., Worden, L., & Gallo-Fox, J. (June 2017). Does interdisciplinary collaboration alter student perceptions of their disciplines? A case study of user-centered design experience for mechanical engineering and early childhood education. Paper proposal for the *American Society for Engineering Education Annual Meeting*, Columbus, OH.
- **Gallo-Fox**, **J.**, Soslau, E., & Scantlebury, K. (April 2017). It's not so easy: Implementing coevaluation during student teaching. Paper presentation for *American Educational Research Association*, San Antonio, TX.
- **Gallo-Fox, J.**, & Stegeman, L. (April 2017). Learning through coteaching in early childhood clinical field experiences: A cross-case study of learning affordances. Paper presentation for *American Educational Research Association*, San Antonio, TX.
- **Gallo-Fox**, **J.**, Stegeman, L. & Drewes, A. (April 2017). Are we opening the science pipeline? putting a magnifying lens on ECE science teacher education. Paper presentation for the *NARST Annual Meeting*, San Antonio, TX.
- Trauth A., **Gallo-Fox**, **J**., Worden, L. & Buckley, J. (April 2017). Undergraduate early childhood educators and engineers interdisciplinary toy design collaboration: A Perception and interaction study. Paper presentation for the *NARST Annual Meeting*, San Antonio, TX, April 2017.
- Goldstein, B., Song, J., **Gallo-Fox, J.** & Yoshino, K. (December 2016). Share your expertise and enthusiasm with teachers: Organize a workshop to build cheap, homemade microscopes. Poster presentation for the *American Society of Cell Biology Annual Meeting*, San Francisco, CA.
- **Gallo-Fox, J,** Stegeman, L & Drewes, A. (November 2016). Putting a magnifying lens on ECE science teacher education: We need to open the pipeline. Poster presentation for the *National Association of Early Childhood Teacher Educators Fall Conference*, Los Angeles, CA.
- Baird, J. & Gallo-Fox, J. (November 2016). Supporting our youngest scientists. Poster presentation for the *National Association of Early Childhood Teacher Educators, Fall Conference*, Los Angeles, CA.
- Stegeman, L. & **Gallo-Fox**, J. (November 2016). Implementing play-based curriculum: Addressing early childhood educators' anxieties about teaching science. Poster presentation for the *National Association of Early Childhood Teacher Educators, Fall Conference*, Los Angeles, CA.
- **Gallo-Fox**, **J.** & Morris, L. (November 2016). What happened to social studies? Exploring concepts of town and community with young children and teacher candidates: Creating place-based, project-based, developmentally appropriate curriculum. Poster presentation for *NAEYC Fall Conference*, Los Angeles, CA.
- Scantlebury K., **Gallo-Fox**, **J.**, E. Soslau, and Gleason, S. (August 2016). Problematizing coevaluation in coteaching: Shifting emphases and re-structuring stakeholder roles. Paper presentation as a part of the *European Conference on Educational Research Annual Meeting*, Dublin, Ireland.
- Scantlebury, K., Gleason, S. Soslau, E., and **Gallo-Fox**, **J.** (August 2016). Huddle Up: The In Situ Evaluation of Coteaching through the Development of Coteachers' Adaptive Practices. Paper presentation as a part of the symposium Coteaching In Teacher Education: New Developments. *European Conference on Educational Research Annual Meeting*, Dublin, Ireland.

- **Gallo-Fox**, **J.** & Stegeman, L. (June 2016). Teacher candidates and clinical educators reflecting together in clinical field experiences: Does coteaching afford opportunities to develop adaptive expertise, growth competence and collaborative practices? Paper presentation for the *National Association of Early Childhood Teacher Educators Summer Conference*, Baltimore, MD.
- **Gallo-Fox**, **J.**, Scantlebury K., & E. Soslau. (April 2016). Problematizing coevaluation in coteaching: Shifting emphases and re-structuring stakeholder roles. Paper presentation for the *AERA Annual Meeting*, Washington D.C.
- Drewes, A, Scantlebury, K., **Gallo-Fox, J.** & Soslau, E. (February 2016). Evaluating coteaching as a model for preservice preparation: Developing an instrument utilizing mixed methods. Paper presentation for the *AERA Annual Meeting*, Washington D.C.
- Drewes, A, Scantlebury, K., Soslau, E. & **Gallo-Fox**, **J.** (February 2016). Evaluating coteaching as a model for student teaching through quantitative measures. Paper presentation at the Annual *Association of Colleges of Teacher Education Research Association (AACTE)* Annual Meeting, Las Vegas, NV.
- **Gallo-Fox, J.**, Soslau, E.G., Scantlebury, K. & S. Gleason. (April 2015). Opportunities for learning in a coteaching model: Implications for university-based field instructors. Paper presentation for the *American Education Research Association Annual Meeting*, Chicago, IL.
- Soslau, E., **Gallo-Fox, J.,** Scantlebury, K, & S. Gleason (March 2015). Using coteaching as a model to reposition and professionally develop cooperating teachers as teacher educators. Paper presentation for the *AACTE Annual Meeting*, Atlanta, GA.
- **Gallo-Fox, J.**, Worden, L., & Peace, J. (November 2014). Implementing coteaching in an early childhood teacher education program: Reflecting on program change. Paper presentation for the *National Association of Early Childhood Teacher Educators Fall Conference*, Dallas, TX.
- Cuccuini-Harmon, C. & **J. Gallo-Fox.** (November 2014). Early childhood teacher practice and policy reform: Implications for developmentally appropriate practices and classroom curriculum. Paper presentation for the *National Association of Early Childhood Teacher Educators Fall Conference*, Dallas, TX.
- Soslau, E, **Gallo-Fox**, **J.** & Scantlebury K. (September 2014). Coteaching and coevaluation in student teaching: Understanding new roles for university supervisors. Paper presentation for the *British Educational Research Association Annual Conference*, London, UK.
- **Gallo-Fox, J.** & Worden, L. J. (June 2013). Embracing a new model of student teaching: Using coteaching to support the needs of young children. Paper presentation for the *National Association of Early Childhood Teacher Educators Spring Conference*, San Francisco, CA.
- Watkinson, J. & Gallo-Fox, J. (October 2012). Preparing elementary school counselors to lead: Lessons in planning. Paper presentation for *International Society for Educational Planning (ISEP) Annual Conference*., Kansas City, MO, USA.
- Gallo-Fox, J. Lewis, L.M., Pronai, C, Ruskey, E, Sharpiro, L., Tracy, L., Kearns, A., Mandel, C., Nguyen, A.T. & L. Reimels. (May 2012). Developing analytical reflective practitioners

- in literacy field experiences. Session presentation for the *International Reading Association* 57th Annual Convention, Chicago, IL.
- Zoino-Jeannetti, J. & Gallo-Fox, J. (May 2012). Pragmatics, theory, and research: Learning to negotiate the tensions in a comprehensive university through collaborative self-study. Paper presentation for the *New England Educational Researcher Organization*, Portsmouth, NH.
- Hersi, A, **Gallo-Fox**, J., Smith, W. & L. Lewis. (May 2011). Preparing elementary classroom teachers and reading specialists: Taking a closer look at the reading practicum. Symposium presented at the *International Reading Association* 56th Annual Convention, Orlando, FL.
- **Gallo-Fox, J.** (2010, May). Learning to teach within a coteaching community of practice: A composite of micro-communities and whole community networks. Paper presented at the *American Education Research Association Annual Conference*, Denver, CO.
- **Gallo-Fox, J.** (2010, May). Studying full practicum experiences: Sociocultural frameworks of learning and ethnographic perspectives. Paper presented at the *American Education Research Association Annual Conference*, Denver, CO.
- Wassell, B., Gallo-Fox, J. & K., Scantlebury, (2010, May). Coplanning meetings: Important sites for shaping teacher practice and development. Paper presented at the *American Education Research Association Annual Conference*, Denver, CO.
- Scantlebury, K., **Gallo-Fox, J.** & B. Wassell. (2009, April). Reflecting on practice: Using coplanning for teacher development. Paper presented at the *Annual Meeting of the National Association of Research in Science Teaching*, April 2009, Garden Grove, CA.
- **Gallo-Fox**, **J.** (2008, March). Affording learning in a coteaching community of practice. Paper presented at the *Annual Meeting of the American Educational Research Association*, March 2008, New York, NY.
- **Gallo-Fox, J.**, Wassell, B, & Scantlebury, K. (2008, April). Coteaching as professional development for cooperating teachers. Paper presented at the *Annual Meeting of the National Association of Research in Science Teaching*, Baltimore, MD.
- Scantlebury. K. & Gallo-Fox, J. (2008, January). Coteaching in a secondary science professional development school. Paper presented at the *Association for Science Teacher Education Annual Conference*, St. Louis, MO.
- Wassell, B, **Gallo-Fox**, **J.** & Scantlebury. K. (2007, February). Coteaching: Rethinking high school science teacher preparation. Paper presented at the 2007 *AACTE Annual Meeting* & Exhibits, February 24-27, New York, NY.
- **Gallo-Fox, J.**, & Scantlebury, K. (2006, April). Coteaching: A professional development model for cooperating teachers. Paper presented to *American Educational Research Association* Annual Meeting, San Francisco, CA.
- **Gallo-Fox, J.**, Wassell, B., Scantlebury, K., Juck, M., & Gleason, S. (2005, April). *Coteaching:* A professional development model of co-respect, co-planning, co-responsibility and cogenerative dialogues for interns and cooperating teachers. Paper presented at the Annual Meeting of the *American Educational Research Association*, Montreal, Canada.
- Wassell, B., Gallo-Fox, J., & Scantlebury, K. (2005, April). Structure and agency in the coteaching model for student teaching: Utilizing resources and building community. Paper

- presented at the *Annual Meeting of the American Educational Research Association*, Montreal, Canada.
- Scantlebury, K., **Gallo-Fox, J.**, Wassell, B., & Juck, M. (2005, April). Learning to teach: Coteaching both|and Solo teaching. Paper presented at the *Annual Meeting of the American Educational Research Association*, Montreal, Canada.
- Scantlebury, K., **Gallo-Fox, J.**, Wassell, B., & Juck, M. (2005, March). Swings and roundabouts: Coteaching both|and Solo teaching. Paper presented at the *National Association for Research in Science Teaching*, Dallas, TX.
- Scantlebury, K., **Gallo-Fox, J.**, Wassell, B. Juck, M. & Gleason, S (2005, March). Making connections & stepping on toes: Interns gain 'science teaching capital' through coteaching and solo teaching experiences. Paper presented at the *Association for Educators of Teachers of Science*, Colorado Springs, CO.
- **Gallo-Fox, J.** (2004, April). Literature review of the empirical research on standards driven reforms and teachers' practice. Paper presented at the *Annual Meeting of the American Educational Research Association*, San Diego, CA.
- Scantlebury, K., Gleason, S., Gallo-Fox, J. & Rulon, M. (2004). Tag team wrestling, or whose line is it anyway? Coteaching in a secondary science education program. Paper presented as part of interactive symposium Tobin, K. Scantlebury, K., Roth, M, Lavan, S-K, Martin, S. & Wassell, B. Learning to teach science using coteaching and cogenerative dialogues. *Association for Educators of Teachers of Science*, Nashville, TN.
- **Gallo-Fox, J.**, O'Day, & P., Paugh, P. (2002, April). Learning to teach...again: From elementary education to teacher education new uncertainties, complexities, and expectations. Paper presented at the *Annual Meeting of the American Educational Research Association*, New Orleans, LA.
- **Gallo-Fox**, **J.** (2001, April). The impact of Massachusetts' standards driven reform and high stakes testing policies on elementary classroom teachers' practice. Paper presented at the *Annual Meeting of the American Educational Research Association*, Seattle, WA.
- Albert, L., Flores, S., Gallo-Fox, J., Manzon, S., Paugh, P., & Zoino, J. (2001, April). Sociocultural experiences in adult learning communities: Group dynamic within the zone. Paper presented at the *Annual Meeting of the American Educational Research Association*, Seattle, WA.
- Abbate, J., Amtzis, A., Coughlin, M., Fries, K., **Gallo-Fox, J.**, Lizotte, D., O'Day, P.; Paugh, P., & Phelan, C. (2000, April). When old practice meets new theory. Paper presented at the Annual Meeting of the *American Educational Research Association*, New Orleans, LA
- Abbate, J., Amtzis, A., Coughlin, M., Fries, K., **Gallo-Fox, J.**, Lizotte, D., O'Day, P., Paugh, P., & Phelan, C. (2000, April). When old practice meets new theory. Paper presented at the *New England Educational Researcher Organization Annual Conference*, Portsmouth, NH
- **Gallo-Fox**, **J.**, Holmes, S., & Wilson, C. (1997, September). How to design and develop a grant project. Presentation at the *New Jersey Science Teachers Annual Convention*, NJ.
- **Gallo-Fox, J.** (1995, October). Investigating trees in the school environment with primary grade students. Workshop and paper presentation at the *New York State Outdoor Education Association Annual Conference*, NY

#### **Invited Talks**

## **Invited Keynote Address**

**Gallo-Fox, J.** & Soslau, E. (October 4, 2018). Promises and realities of coteaching: Unmasking invisible thinking. Keynote address, California State University System Co-teaching Symposium. Monterey, California.

#### **Invited International Talk**

- Gallo-Fox, J., Radnai-Griffin, D., & Pollock, K. (June 1, 2022). The University of Delaware Lab School: Connecting Children and Teachers to the Land through Nature-based Practices. Presentation and Panelist. Eighteenth Annual Summer Institute on Early Childhood Education. The Early Years: In about and For the Environment. George Brown College and the University of Toronto, Canada (Online).
- **Gallo-Fox**, J. & Radnai-Griffin, D. (October 28, 2021). Lab School Research: Staying True to Their Mission During the COVID-19 Pandemic. Research in a Lab School, Monthly Colloquium Series. International Association of Lab Schools (IALS) Monthly Research Collaboration Meeting. Online, International Meeting.

#### **Invited Talk**

**Gallo-Fox, J.** (November 21, 2015). Studying secondary science student teaching experiences within a within a cohort community of practice: A sociocultural methodology. Urban Science Education Research—Seminar Series, CUNY Graduate Center, NY, NY.

#### **Invited Conference Presentations**

**Gallo-Fox, J.,** (April 2, 2022). Exploring Nature-based Science Practices and Engineering Processes. Invited Workshop Presentation. *inBloom* Conference, University of Delaware, Newark, Delaware.

## **Invited Local Presentations**

- **Gallo-Fox, J.** (April 13, 2018) Discussant, *Global Research Series*, Human Development and Family Sciences, University of Delaware.
- **Gallo-Fox, J.** (May 2015) Edthena: A curricular tool for supporting video-based reflection on classroom practice. Human Development and Family Studies, Early Childhood Committee.
- **Gallo-Fox, J.** (February 17, 2014). A coteaching research agenda. Presentation at the CEHD New Faculty/Research Mentoring Meeting. Sponsored by Dean Okagaki.
- **Gallo-Fox, J.** (March 2012). *Coteaching as a model for learning to teach*. Human Development and Family Studies Department Early Childhood Student Teacher Supervisors. University of Delaware, Newark, DE.
- **Gallo-Fox, J.** (November 16, 2012). *Interactive media and learning in early childhood class-rooms: Exploring pedagogical possibilities.* University of Delaware Laboratory School, Newark, DE.

- **Gallo-Fox, J.** (October 10, 2011). *The National Reading Panel, and elementary school-based literacy collaborations*. Guest lecturer, Loyola University Maryland, Speech Language Pathology/Audiology Department, SP 624: School Language and Literacy
- **Gallo-Fox, J.** (September 20, 2011). Scientific literacy and hands-on science in elementary school classrooms. Guest lecturer, Loyola University Maryland, Teacher Education Department ED 430: Elementary Education Science Field Experience.
- **Gallo-Fox, J.** (March 21, 2011). *Learning together through coteaching and coplanning*. Loyola School of Education, "Author's Chair," Brown Bag Seminar. Loyola University Maryland, Baltimore, MD.
- **Gallo-Fox, J.** (June 15, 2010). What to look for in an elementary literacy program. School Daze Evening Panel Discussion: Part of the Loyola University Maryland and Greater Homewood Grant. Baltimore, MD.
- Gallo-Fox, J., Banicky, L.A., & Noble, A.J. (September 2002). Making the grade: The intentions, interpretations, and implications of Delaware's school accountability system. (Tech. Rep. No. T02.011.1). Newark: University of Delaware, Delaware Education Research and Development Center. Paper presented at the Delaware State Board of Education and Department of Education September meeting, Dover, DE.
- Gallo, J. (February 1996). Staff development and program development workshop: Worked with education staff to incorporate life-sized tree puzzles into the curriculum for school group workshops, Wavehill Environmental Center Education Department, NY, NY.

## **International Partnership, Outreach Presentations**

- **Gallo-Fox, J.** & Trask, B. (May 2016). Introduction to the University of Delaware Human Development and Family Studies Department and the Early Childhood Education Program. Athens University, FECE Department. Athens, Greece.
- **Gallo-Fox**, **J.** & Trask, B. (May 2016). Introduction to the University of Delaware Human Development and Family Studies Department and the Early Childhood Education Program. Patras University, Department of Educational Sciences and Early Childhood Education. Patras, Greece.

#### Local Outreach

- Gallo-Fox, J., Morris, L., Lawson Crossen, D. & Paris, C. (March 9, 2015). Connecting children, pre-service teachers, and the community: The Main Street Project. Presentation at the University of Delaware Celebration of Community Engagement in celebration of the University Carnegie Community Engagement Classification. Clayton Hall, University of Delaware, Newark, DE.
- **Gallo-Fox, J.** & Morris. L, (February 13, 2015). *The Main Street Project Collaboration. Presentation to Laboratory Preschool families at the Main Street Opening Celebration.* The Laboratory Preschool, University of Delaware, Newark, DE.

#### **Professional Development Workshops**

- **Gallo-Fox, J.,** Stegeman, L., Drumm, L. & Mullen, M. (July 12, 2018). *Hands-on science learning activities for young children*. Presentation at the Elementary STEM Showcase sponsored by NSTA press. NSTA 7th Annual STEM Forum & Expo. Philadelphia, PA.
- **Gallo-Fox, J.**, Peace, J., Worden, L, & Zankowsky, L. (January 28, 2014). *Coteaching Pairs Workshop Launch*. Workshops presented for University of Delaware Early Childhood Teacher Education Program in collaboration with the Office of Clinical Studies. Newark, DE.
- **Gallo-Fox, J.**, Peace, J., Worden, L. & Zankowsky, L. (January 16, 2014). *Cooperating Teachers Coteaching Launch*. Workshops presented for University of Delaware Early Childhood Teacher Education Program in collaboration with the Office of Clinical Studies. Newark, DE.
- Morris, L. & Gallo-Fox, J. (October 26, 2013). Force and motion: Learning through playful and purposeful explorations. Presentation at the 4th Annual Jane Davidson Forum on Play, Newark, DE.
- **Gallo-Fox, J.** & Morris, L. (October 19, 2013). *Ramps & pathways: Helping students develop conceptual understanding of force and motion*. Workshop presentation at the Great Starts Delaware Kindergarten Conference, Dover, DE.

## SCHOOL/UNIVERSITY PARTNERSHIP INITIATIVES

Afterschool Reading Club Partnership. (January 2010-June 2012), Organizing partner, Teacher Education Department, Loyola University and St Thomas Aquinas School, Baltimore City, MD.

# GRADUATE AND UNDERGRADUATE STUDENTS, THESIS AND RESEARCH SUPPORTED

**Ariadni Kouzeli**, (In Progress). *Creative Arts in an early childhood nature-based preschool classroom: A case study*. HDFS Department, University of Delaware, Master's Thesis.

**Subrina Niranjan**, (In Progress). What is taught in an early childhood education program? A case study of one program's year-long science and engineering curriculum, HDFS Department, University of Delaware, Master's Thesis

**Sarah Ryan**, (Defended, December 2025). *The Activities Start the Conversation: A Case Study of the Anytime, Anywhere Family Math Intervention*, HDFS Department, University of Delaware, Master's Project

**Lexi Franks**, (Defended, Spring 2021). *Lab School Student teachers, 1977-present.* HDFS Department, University of Delaware, Undergraduate Thesis, Graduation with Distinction

**Alex Wintermantel**, (Defended, November 2021), *Toddler Mathematics Toolkit*, HDFS Department, University of Delaware, Master's Project (In Progress)

Lauren Illiano, (Defended, Spring 2021). Teaching Through Nature: a supplemental lesson guide for preschool teachers, HDFS Department, University of Delaware, Master's Project

**Christine Skrobot**, (Defended, Spring 2016). *Using the Mosaic Approach to inform action research: Implementation of playscape features in an urban family childcare program.* HDFS Department, University of Delaware, Master's Thesis

## UNIVERSITY TEACHING

**Assistant & Associate Professor,** University of Delaware, Newark, DE, September 2012-present Department of Human Development and Family Studies

#### Courses

#### Undergraduate

HDFS 221: Child Development II: Ages 3 to 10

HDFS 221 H: Child Development II: Ages 3 to 10 (Honors)

HDFS 222: Inclusive Early Childhood Curriculum and Assessment

HDFS 413: Inclusive Curriculum: Math, Science and Social Studies in Kindergarten to 2nd Grade

HDFS 413 H: Inclusive Curriculum: Math, Science and Social Studies in Kindergarten to 2nd Grade (Honors)

HDFS 413: Early Childhood Inclusive Science and Social Studies Curriculum and Assessment

HDFS 413 H: Early Childhood Inclusive Science and Social Studies Curriculum and Assessment (Honors)

HDFS 413: Early Childhood Inclusive Science Curriculum and Assessment

HDFS 413: Early Childhood Inclusive Science Curriculum and Assessment (Honors Section)

HDFS 413: Early Childhood Inclusive Science Curriculum and Assessment (Graduate Section)

HDFS 441: Advanced Inclusive Curriculum I

#### Graduate

HDFS 639: History of Early Childhood Education and Curriculum

HDFS 662: Early Childhood History, Curriculum, Instruction and Assessment

HDFS 666: Special Problems

HDFS 866: Special Problems

HDFS 869: Master's Thesis

HDFS 964: Pre-Candidacy Study

**Assistant Professor,** Loyola University Maryland, Baltimore, MD......July 2009-June 2012 Department of Teacher Education, Literacy Program

#### Courses

#### Undergraduate

RE 219: Processes and Acquisition of Literacy

RE 344: Assessment and Instruction in Reading I

ED 440: Field Experience: Elementary Reading

#### Graduate

ED 670: Teacher Research and Inquiry

RE 510: Foundations of Reading Instruction

RE 622: Children and Adolescent Literacy

| RE 670: Teacher Research and Inquiry (Literacy Program) RE 739: Literacy Assessments of Individuals                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Co-Instructor, University of Delaware, Newark, DE                                                                                                                                                                                                                                                           |
| EDUC 400: Undergraduate Secondary Science Student Teaching Seminar                                                                                                                                                                                                                                          |
| <b>Multiple Instructor Positions</b> , Boston College, Chestnut Hill, MAFall 1998-Spring 2001 Department of Teacher Education, Special Education, and Curriculum and Instruction                                                                                                                            |
| Graduate ED 429: Elementary Education Pre-practicum, Supervisor                                                                                                                                                                                                                                             |
| Undergraduate ED 039: Learning and Curriculum in the Elementary School, Adjunct Faculty Spring 2001 ED 108: Teaching Mathematics and Technology – Course Labs, TA                                                                                                                                           |
| PROFESSIONAL EXPERIENCE:<br>EARLY CHILDHOOD/ ELEMENTARY EDUCATION                                                                                                                                                                                                                                           |
| Classroom Teacher, 2nd Grade Ridge School, Ridgewood, NJ                                                                                                                                                                                                                                                    |
| Mainstreamed inclusion cooperative learning classroom with a constructivist, problem-solving, critical-thinking emphasis; Literature-based blended reading program, Reform oriented conceptual mathematics; Hands-on inquiry-based science program. Curriculum was integrated across the content areas.     |
| Instructional Associate, 1st Grade Ridge School, Ridgewood, NJ                                                                                                                                                                                                                                              |
| Classroom teacher's aide for inclusion student with an IEP. Worked with grade level team to develop literature-based reading program. Participated in grade level team planning meeting and provided classroom technology support for grade level.                                                          |
| Afterschool Science Teacher, 3rd grade Science Clubs Ridge School, Ridgewood, NJ                                                                                                                                                                                                                            |
| <ul> <li>Graduate Practicum, Experiences through Bank Street College of Education1993-1994</li> <li>Manhattan School for Children, 1st Grade, NYC Public Schools Lab School</li> <li>PS 234, 4th/5th grades, NYC Public Schools</li> <li>Columbia Grammar, 3rd Grade, Private Preparatory School</li> </ul> |

| Substitute Teacher, New Yor | City Public Schools | 1994 |
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## PROFESSIONAL SERVICE

National/International Service

Editorial Board Member

• International Journal of Early Childhood Education (IJECE)

Ad Hoc Reviewer, 2003 – present

- Action in Teacher Education, 2018-present
- Teaching and Teacher Education, 2015 present
- International Journal of Critical Pedagogy, 2013
- Journal of Teacher Education, 2003, present

## Professional Organizations

- National Association of Early Childhood Teacher Education, 2015, 2016
   Conference, Proposal Reviewer
- NSTA Position Statement on Early Childhood Science Education, Reviewer, 2013
- Literacy Research Association, Session Chair for Annual Meeting, 2011
  - Self-Study of Teacher Education Practices SIG [S-STEP], IX International Castle Conference, Proposal Reviewer, 2011
- AERA, Division K

Annual Meeting Conference, Proposal Reviewer, 2001, 2005, 2007

## University/School Service

University of Delaware, Newark, DE

- University, Sponsor/Co-sponsor Weekly Faculty Write on Site Groups, Fall 2014-present
- University, Gallo-Fox, J., Morris, L., Lawson Crossen, D. & Paris, C., Connecting children, pre-service teachers, and the community: The Main Street Project. University Carnegie Community Engagement Classification Celebration. March 9, 2015.
- University, New Faculty Orientation Panel Member, August 22, 2014
- University, Coteaching Workgroup, 2013-2015
- University Coteaching Professional Development Workshop Development, 2014
- University, Co-facilitated coteaching workshops for over 240 stakeholders, 2014
- University, Coteaching Advisory Board, 2013
- A&S, Gallo-Fox, J., May 28, 2014, NSF Educational Outreach: Potential for Collaboration and Approaches for Evaluation. NSF Career Proposal Workshop.
- CEHD, Early Learning Center, Director Search, Chair, 2018-2019
- CEHD, Undergraduate Curriculum Committee, 2018-2019
- CEHD, Graduate Curriculum Committee, 2017-present; Chair, 2018-2019
- CEHD, Steele Symposium Award Reviewer, 2013 and 2014
- Support College Development Efforts, Fund Raising for The College School, 2018
- CEHD and COE, Building relationship with Industrial Partner, Melissa & Doug, 2018present
- CEHD and COE, Toy Design Showcase, May 2016 and May 15, 2018
- HDFS, Early Childhood Education Committee, 2012-present
- HDFS, NCATE/CAEP course data collection for accreditation purposes, 2012-present
- HDFS, Developed/maintain ECE curriculum teaching materials closet, 2013-present
- HDFS, Promotion and Tenure Committee, 2015-2017

- HDFS, ECE Program, Programmatic Development and Revisions, Ad Hoc, 2013-2016
- HDFS, ECE Block C Faculty Course Facilitator, 2012-2015
- HDFS, Graduate Committee, 2013-2014
- HDFS, Department Teaching Committee, 2012-2013

## University of Delaware, Laboratory Preschool, Newark, DE

- Grant development work, 2014-present
- Science curriculum consultant and curriculum development, 2013-present
  - STEAM summer camp curriculum consultant, 2013-2015
  - Microscopes in Classrooms Pilot (MIC), 2015-present
  - Microbe and microbiome curriculum, 2017- present
  - Play and Grow Program, Fall 2016
- Search Committees: Laboratory Preschool Master Teacher, 2013, 2015, 2016
- Social studies curriculum consultant and curriculum development, 2013-2015
  - The Main Street Project, PK/K social studies curriculum, 2013-2015
- Family Outreach Events
  - Family STEAM Night, May 16, 2018
  - Play and Grow Program, Fall 2016
  - The Main Street Project Collaboration, February 13, 2015

## Service to the Field: Inservice Teacher Professional Development

- Gallo-Fox, J., Drumm, L, Stegeman, L. & Mullen, M. (July 12, 2018). Hands-on science learning activities for young children. Presentation at the Elementary STEM Showcase sponsored by NSTA press. NSTA 7th Annual STEM Forum & Expo. Philadelphia, PA.
- Morris, L. & Gallo-Fox, J. (October 26, 2013). Force and motion: Learning through playful and purposeful explorations. Presentation at the 4th Annual Jane Davidson Forum on Play, Newark, DE.
- Gallo-Fox, J. & Morris, L. (October 19, 2013). Ramps & pathways: Helping students develop conceptual understanding of force and motion. Workshop presentation at the Great Starts Delaware Kindergarten Conference, Dover, DE.

## Loyola University Maryland, Baltimore, MD 2009-2012

- Teacher Education Department's Undergraduate Literacy Teaching Lending Library, Developed and Managed
- School of Education, Brown Bag Seminar Committee, Developed and Chaired
- Programmatic accreditation data collection: NCATE, IRA, Live Text Pilot

## Boston College, Chestnut Hill, MA

Lynch School of Education Brown Bag Seminar Series, Co-Developer & Committee Member
 Initiated the seminar series and worked with Marilyn Cochran-Smith to develop monthly
 speaker series for the Teacher Education, Special Education, and Curriculum and Instruc tion and also the Educational Research, Measurement, and Evaluation Departments.2000 2001

## Ridge School, Ridgewood, NJ

- District, Portfolio Assessment Development Committee, Ridgewood, NJ .... 1997–1998

#### Local Service

## **MEDIA COVERAGE**

College of Education & Human Development Excellence in Teaching Award, October 2015 College of Education & Human Development. (October 13, 205). Congratulations to our CEHD awardees. http://www.cehd.udel.edu/2015/10/congratulations-to-our-cehd-awardees/

## Coteaching, September 2015

College of Education and Human Development. (September 22, 2015). Coteaching strengthens learning. *Research* @ *CEHD*. <a href="http://research.cehd.udel.edu/2015/09/22/coteaching-strengthens-learning/#top">http://research.cehd.udel.edu/2015/09/22/coteaching-strengthens-learning/#top</a>

Burris, A. (September 22, 2015). Collaborative teaching: University's education programs embrace coteaching. *UDaily*. <a href="http://www.udel.edu/udaily/2016/sep/coteaching-092215.html">http://www.udel.edu/udaily/2016/sep/coteaching-092215.html</a>

## Early Childhood Teacher Education Science Collaborations, February 2016- present

Developing a STEAM Education-Hub for Teachers, Families, and Scientists
Collaborating Partners: Gallo-Fox, HDFS; Delaware Biotechnology Institute; UD Laboratory
School; The College School, UD

Delaware Biotechnology Institute Staff. (June 29, 2018). Delaware Biotechnology Institute Family Night Promotes science education: UD's College School and Lab School join drugmaker AstraZeneca at the event.

https://www.udel.edu/udaily/2018/june/biotechnology-institute-education-astrazenecascience/

#### Outdoor Learning and Outdoor Education (May 30, 2018)

https://www.youtube.com/watch?v=rB3Qqc-NaL0&app=desktop

This video features teacher candidates and children in the Laboratory School Nature Classroom engaged in a caterpillar inquiry activity as a part of a collaborative study of metamorphosis conducted in Spring 2018. Gallo-Fox and the teacher candidates in HDFS

413 collaboratively taught science with Lab School Master Teacher, Katie Pollack each week throughout Spring 2018.

The Toy Project

Adams, L. & Barnas, A. (May 26, 2016). Playful design: Education, engineering students collaborate to create children's toys. <a href="http://www.udel.edu/udaily/2016/may/playful-design-052616/">http://www.udel.edu/udaily/2016/may/playful-design-052616/</a>

SEE and SEEK Projects

Miller, B. (February 24, 2016). Scientist and scholar: Bioorganic chemist Leimkuhler Grimes wins NSF Career Award. *UDaily*. <a href="http://www.udel.edu/udaily/2016/feb/nsf-career-award-022416.html">http://www.udel.edu/udaily/2016/feb/nsf-career-award-022416.html</a>

Microscopes in Classrooms Project (MIC)

Manser, A. (April 14, 2016). UD developmental biologist Jia Song recognized by National Science Foundation. *UDaily*. <a href="http://www.udel.edu/udaily/2016/apr/nsf-career-award-song-041416.html">http://www.udel.edu/udaily/2016/apr/nsf-career-award-song-041416.html</a>

## The Main Street Project, February 2015

Simmons, K. (February 19, 2015). Preschoolers build model of Main Street. *Newark Post*. <a href="http://www.newarkpostonline.com/news/article\_a86d3dd4-f5ce-5e89-a72b-493267fcec79.html">http://www.newarkpostonline.com/news/article\_a86d3dd4-f5ce-5e89-a72b-493267fcec79.html</a>

Burris, A. (February 18, 2015). Learning about community: University's Laboratory Preschool models Main Street. *UDaily*. <a href="http://www.udel.edu/udaily/2015/feb/main-street-model-021815.html">http://www.udel.edu/udaily/2015/feb/main-street-model-021815.html</a>

College of Education and Human Development. (February 3, 2015). Laboratory Preschool studies Main Street. <a href="http://www.cehd.udel.edu/lab-preschool-studies-main-street/">http://www.cehd.udel.edu/lab-preschool-studies-main-street/</a>

Cherry, A. (February 18, 2015). EdWatch: Preschoolers learn about community by building Main Street Model. *WDEL 101.7 FM*. <a href="http://www.wdel.com/story.php?id=66280">http://www.wdel.com/story.php?id=66280</a>

## PROFESSIONAL ASSOCIATIONS

- American Association of Colleges for Teacher Education
- American Educational Research Association
- International Association of Laboratory Schools
- National Association for Research in Science Teaching
- National Association for the Education of Young Children
- National Association of Early Childhood Teacher Educators
- National Science Teachers Association
- Natural Start Alliance
- North American Association for Environmental Education
- Kappa Delta Pi: International Honor Society in Education

## LICENSES AND CERTIFICATIONS

• New Jersey Teacher of Elementary Education, Grades K-6 – Permanent Certification