**EDUCATION**

Expected 2025 Ph.D. in Psychological Sciences, concentration in Developmental Sciences

Indiana University  
Advisor: Dr. Emily Fyfe

2018 Bachelor of Arts, Interdisciplinary Studies (Cognitive Development and Society) University of California, Berkeley  
*Education and Music Minors*Honors Thesis: “Intelligence as a Virtue: Peer Judgments around Test Based Academic Performance,” Advisor: Dr. Brian Powers

GPA: 3.6 *cum laude*

**HONORS AND AWARDS**

2020 - 2022 Predoctoral Trainee Position in the Multidisciplinary Program in Developmental Process Indiana University, Bloomington [Stipend]

2017 Summer Undergraduate Research Fellow  
University of California, Berkeley, College of Letters and Science Fellowship [$4,000]

**RESEARCH EXPERIENCE**

2018 - 2020 Research Coordinator  
Stanford University, Language and Cognition Lab & Social Learning Lab

Advisors: Dr. Michael Frank, Dr. Hyowon Gweon

2015 - 2018 Research Assistant  
University of California, Berkeley, Language and Cognitive Development Lab

Advisor: Dr. Mahesh Srinivasan

2016 Research Assistant  
University of California, San Diego, Language and Development Lab

Advisor: Dr. David Barner

**PUBLICATIONS**

Fyfe, E. R., Borriello, G. A., & **Merrick, M.** (2022). A developmental perspective on feedback: How corrective feedback influences children’s literacy, mathematics, and problem solving. *Educational Psychologist*, 1-16. doi: [10.1080/00461520.2022.2108426](https://doi.org/10.1080/00461520.2022.2108426)

Bohn, M., Tessler, M. H., **Merrick, M**., & Frank, M. C. (2022). Predicting pragmatic cue integration in adults’ and children’s inferences about novel word meanings. *Journal of Experimental Psychology: General, 151*(11), 2927–2942. [https://doi.org/10.1037/xge0001216](https://psycnet.apa.org/doi/10.1037/xge0001216)

Chuey, A., Asaba, M., Bridgers, S., Carrillo, B., Dietz, G., Garcia, T., Leonard, J. A., Liu, S., **Merrick, M**., Radwan, S., Stegall, J., Velez, N., Woo, B., Wu, Y., Zhou, X. J., Frank., M. C., Gweon, H. (2021). Moderated online data-collection for developmental research: methods and replications. *Frontiers in Psychology.* 12:734398. doi: 10.3389/fpsyg.2021.734398

**MANUSCRIPTS UNDER REVIEW**

**Merrick, M.,** Fyfe, E. R. The effects of person vs. computer feedback on children’s performance and motivation in mathematics

**Merrick, M.,** Fyfe, E. R. Feelings on feedback: Children’s emotional responses during mathematics problem solving

**CONFERENCE PROCEEDINGS**

Merrick, M & Fyfe, E. R. (2022). The source and type of feedback influence children’s mathematics performance Proceedings of the 44th Annual Conference of the Cognitive Science Society. Toronto, Canada: Cognitive Science Society

CONFERENCE PRESENTATIONS

**Merrick, M** & Fyfe, E. R. (2022, March). The effects of person vs. computer feedback on children’s motivation in mathematics. Poster presented at the Biennial Meeting of the Cognitive Development Society (CDS), Madison, WI.

Merrick, M (2017, August). Intelligence as a Virtue: Peer Judgments Around Test Based Academic Performance. Talk presented at the 2017 Summer Undergraduate Research Fellowship Conference (SURF), Berkeley, CA.

**WORK AND VOLUNTEER EXPERIENCE**

2021 - Present Developmental Psychology Area Representative on Graduate Student Council

Psychological and Brain Sciences Department, Indiana University

2021 - 2022 Graduate Student Representative on Developmental Area Faculty Search

Psychological and Brain Sciences Department, Indiana University

2021 - 2022 Graduate Student Intern

Canterbury Episcopal Campus Ministry, Indiana University

2018 - 2020 Research Coordinator

Department of Psychology, Stanford University,

2015 - 2018 Resident Assistant  
Residential and Student Service Program, University of California, Berkeley

2017 - 2018 Teaching Assistant

Lighthouse Community Charter Schools

2015 – 2018 Music Tutor

The Music Connection

**TEACHING**

2022 - Present Guest Lecturer, Indiana University

*Introduction to Psychological and Brain Sciences*

*Developmental Psychological*

2022 - Present Graduate Teaching Assistant, Indiana University

*Introduction to Psychological and Brain Sciences*

*Introduction to Bayesian Data Analysis*

**MENTORING**

Madeline Lenzini, Spring 2022 - Present

Calina He, Fall 2022 - Present

Carter Stevens, Fall 2022 - Present

Juan Sarria, Fall 2022 - Present

Jessica Ousterhout, Spring 2021 - Summer 2022

Alex Bondi, Fall 2021 - Summer 2022

Elsie Gasaway, Fall 2020 - Summer 2022

Olivia Weed, Fall 2020 – Fall 2021

Summer Smith, Summer 2021

**PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS**

Cognitive Science Society  
Society for Research in Child Development

Society for Personality and Social Psychology

Cognitive Development Society

Mathematical Cognition and Learning Society