Federica Bulgarelli, Ph.D.
Curriculum Vitae

University at Buffalo
Psychology
Learning and Instruction
346 Park Hall
Buffalo, NY 14260

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Website:
https://ubwp.buffalo.edu/buffaloearlylearning/
OSF: osf.io/kzs4a

EMPLOYMENT AND EDUCATION

2022- **Assistant Professor**
University at Buffalo
Department of Psychology
Department of Learning and Instruction

2018-2022 **Postdoctoral Scholar**
Duke University
Department of Psychology and Neuroscience
Advisor: Dr. Elika Bergelson

2013-2018 **Ph.D. in Cognitive Psychology and Language Science**
Pennsylvania State University
Dissertation: Talker Variability as a Desirable Difficulty for Language Learning
Committee: Dr. Daniel Weiss (advisor), Dr. Judith Kroll, Dr. Janet van Hell, Dr. Matt Carlson, Dr. Koraly Perez-Edgar

2013-2015 **M.S. in Cognitive Psychology**
Pennsylvania State University
Thesis: Tracking Multiple Inputs: An Investigation of the Primacy Effect in Monolinguals and Bilinguals
Committee: Dr. Daniel Weiss (advisor), Dr. Judith Kroll, Dr. Paola Dussias

2009-2013 **Bachelor of Science in Human Development and Family Studies**
Bachelor of Arts in Linguistics
University of Wisconsin – Madison

OTHER APPOINTMENTS

2023- present **Fellow,** Center for Health Equity Research Institute, University at Buffalo
2023- present **Founding Member,** Institute for Learning Sciences, University at Buffalo
2023- present **Member,** Center for Cognitive Science, University at Buffalo

RESEARCH SUPPORT

Current

2024-2026 **NICHD R21 (Bulgarelli, PI)**
The influence of child-produced speech on infant language development
NIH ($275,000 direct costs/$442,750 total costs)

Pending

2026 **NICHD R01 (Bulgarelli, PI)**
Effects of directed and overheard speech in multi-child contexts on language development
NIH ($1,398,109 direct costs/$2,216,230 total costs)

2026 **NIDCD R01 (Bulgarelli, Co-PI**, Castro PI)
Generating real world, individualized lexicons of persons with aphasia
NIH ($2,167,472 direct costs/$3,324,837 total costs)

Completed

2024-2027 **Graduate Assistance in Areas of National Need (**Kearny, PI; **Bulgarelli, Co-PI)**
Institute in developing research and educational excellence in multilingual education
Department of Education ($616,561 total costs) [terminated early by DoE]

2024-2025 **Early Career Research Grant (Bulgarelli, PI)**
Searching for variability: The role of listener choice on learning new words
Language Learning Journal ($10,000 total costs)

2024-2025 **Grow AI in Health Research (Bulgarelli, PI;** Hendricks & Nwogu, Co-PIs**)**
Leveraging AI to identify naturally protective factors for children who are late talkers
UB Vice President for Economic Research ($50,000 total costs)

2024-2025 **UB Research and Creative Activities for Undergrads (Bulgarelli, PI)**
Infant language learning from older siblings
UB Experiential Learning Network ($9750, funding for undergraduate research)

2019-2022 **Ruth Kirschstein Postdoctoral Fellowship (Bulgarelli, PI)**
Within- and between- talker variability and word learning
NIH-NRSA ($183,000 direct costs)

2020-2021 **Charles Lafitte Foundation Award (Bulgarelli, PI)**
Extending our reach: recruiting bilingual families to examine flexibility in early word learning

Duke Charles Lafitte Foundation ($4,200 direct costs)

2018 **Dissertation Grant (Bulgarelli, PI)**
Talker variability as a desirable difficulty for language learning
Language Learning ($2,000 direct costs)

2016 **Partnerships for International Research and Education Fellowship**
Understanding the bilingual mind and brain
National Science Foundation

2015-2018 **Graduate Research Fellowship (Bulgarelli, PI)**
Know when to fold 'em: Overcoming the stationarity bias
National Science Foundation ($102,000 direct costs)

FUNDED TRAINEE GRANTS

2026 Experiential Learning Network Conference Funding Proposal ($750), Gabriella Filipski

AWARDS

2026 **UB Exceptional Scholar – Young Investigator**
2025 **APS Rising Star**
2019 **Charles Lafitte Foundation Travel Award**
2018 **Boston University Conference on Language Development Student Award**
2017 **PSU Global Programs Graduate Student Travel Grant**
2012**,** 2013 **AmeriCorps Education Award**

PUBLICATIONS

n=28; 6 under review, 22 published
+denotes joint first authorship, *indicates mentee, ^indicates senior author

1. ^**Bulgarelli, F.** (2026). Beyond adult speech: why language development research should consider speech from children. *Child Development Perspectives* aadaf004 *https://doi.org/10.1093/cdpers/aadaf004*

2. *Samimifar, M., ^**Bulgarelli, F.** (2026). Decoding child speech in silence and noise: The type of background noise shapes adults' processing. *Attention, Perception & Psychophysics 88*(1), 30 *https://doi.org/10.3758/s13414-025-03194-4*

3. Kalenkovich, E., Koorathota, S., Tor, S., Amatuni, A., Egan-Dailey, S., Moore, C., Laing, M., Garrison, H., Baudet, G., **Bulgarelli., F.,** Uner, S., Righter, L., Bergelson, E., (2025). A year of nouns from English-learning infants' daily lives: the SEEDLingS-Nouns Dataset. *Behavior Research Methods 57*(11), 298 *https://doi.org/10.3758/s13428-025-02826-9*

4. ^**Bulgarelli, F.** (2024). Connecting environmental and genetic explanations for nonlinear language development in infancy and toddlerhood. *Biological Psychiatry*, *95*(9), e21-e22. https://doi.org/10.1016/j.biopsych.2024.03.001

5. **Bulgarelli, F.,** *Barry, S., Bergelson, E. (2024). Attending to talker characteristics: word learning and recognition in monolingually- and multilingually-raised infants. *Cognitive Development, 72, 101508.* https://doi.org/10.1016/j.cogdev.2024.101508

6. **Bulgarelli, F.,** Bergelson, E. (2024). Linking acoustic variability in the infants' input to their early word production. *Developmental Science, 27(6), e13545.* https://doi.org/10.1111/desc.13545

7. ^**Bulgarelli, F.,** Potter, C.E. (2024). Stability and change in young children's linguistic experience during the COVID-19 pandemic in the United States. *Multilingua, 43(2), 191-212.* doi.org/10.1515/multi-2023-0003

8. **Bulgarelli, F.,** Bergelson, E. (2023). Talker variability is not always the right noise. 14-month-olds struggle to learn dissimilar word-object pairs under talker variability conditions. *Journal of Experimental Child Psychology, 227,* 105575. https://doi.org/10.1016/j.jecp.2022.105575

9. **Bulgarelli, F.,** Bergelson, E., (2022). Talker variability shapes early word representations in 8-month-olds. *Infancy, 27(2), 341-368.* https://doi.org/10.1111/infa.12452

10. **Bulgarelli, F.,** Mielke, J., Bergelson, E., (2021). Quantifying talker variability in North-American infants' daily input. *Cognitive Science. 46*(1), e13075 https://doi.org/10.1111/cogs.13075

11. **Bulgarelli, F.,** Weiss, D. J. (2021). Desirable difficulties in statistical learning? How talker variability impacts artificial grammar learning. *Language Learning, 71*(4), 1085-1121. https://doi.org/10.1111/lang.12464

12. +Benitez, V. L., +**Bulgarelli, F.,** Byers-Heinlein, K., Saffran, J. R., & Weiss, D. J. (2020). Statistical learning of multiple speech streams: A challenge for monolingual infants. *Developmental Science*, *23*(2), e12896. https://doi.org/10.1111/desc.12896

13. **Bulgarelli, F.,** Weiss, D. J., Dennis, N. A. (2020) Cross-situational statistical learning in younger and older adults. *Aging, Neuropsychology, and Cognition, 28(3), 346-366.* https://doi.org/10.1080/13825585.2020.1759502

14. Cristia, A., **Bulgarelli, F.,** & Bergelson, E. (2020). Accuracy of the Language Environment Analysis System Segmentation and Metrics: A Systematic Review. *Journal of Speech, Language, and Hearing Research*, *63*(4), 1093-1105. https://doi.org/10.1044/2020_JSLHR-19-00017

15. Koranda, M. J., **Bulgarelli, F.,** Weiss, D. J., MacDonald, M. C. (2020). Is language production planning emergent from action planning? A preliminary investigation. *Frontiers in Psychology, 11*, 1193. *https://doi.org/10.3389/fpsyg.2020.01193*

16. **Bulgarelli, F.,** & Bergelson, E. (2019). Look who's talking: A comparison of automated and human-generated speaker tags in naturalistic day-long recordings. *Behavior Research Methods*, *52(2),* 641-653. https://doi.org/10.3758/s13428-019-01265-7

17. **Bulgarelli, F.,** Bosch, L., Weiss, D. J. (2019). Multi-pattern statistical learning in monolinguals and bilinguals. *Frontiers in Psychology, 10*, 204. *https://doi.org/10.3389/fpsyg.2019.00204*

18. George, N. R., **Bulgarelli, F.,** Roe, M., & Weiss, D. J. (2019). Stacking the evidence: Parents' use of acoustic packaging with preschoolers. *Cognition*, *191*, 103956. *https://doi.org/10.1016/j.cognition.2019.04.025*

19. **Bulgarelli, F.,** Lebkuecher, A. L., & Weiss, D. J. (2018). Statistical learning and bilingualism. *Language, Speech, and Hearing Services in Schools, 49*(3S), 740-753. *https://doi.org/10.1044/2018_LSHSS-STLT1-17-0139*

20. Weiss, D. J., **Bulgarelli, F.,** Navarro-Torres, C., & Morales, J., (2017). Translating research to practice in the language sciences. *Translational Issues in Psychological Science, 3(1), 1.* *https://doi.org/10.1037/tps0000107*

21. **Bulgarelli, F.,** & Weiss, D. J. (2016). Anchors Aweigh: The Impact of Overlearning on Entrenchment Effects in Statistical Learning. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 42(10)*, 1621. *https://doi.org/10.1037/xlm0000263*

22. Karuza, E., Li, P., Weiss, D.J., **Bulgarelli, F.,** Zinszer, B., Aslin, R.N. (2016) Sampling over Non-uniform Distributions: A Neural Efficiency Account of the Primacy Effect in Statistical Learning. *Journal of Cognitive Neuroscience*, *28*(10), 1484-1500. *https://doi.org/10.1162/jocn_a_00990*

MANUSCRIPTS UNDER REVIEW

23. ^**Bulgarelli, F**., *Rabideau, M., (invited revision under review). Actively seeking variability: effects of active learning and talker variability on novel word learning in adults. https://osf.io/preprints/psyarxiv/fcmx4_v3

24. ^**Bulgarelli, F**., *Samimifar, M, *Yao, G (under review). Characterizing the frequency and content of speech from other children in daylong recordings of infants' input. https://osf.io/preprints/psyarxiv/za92j_v2

25. ^**Bulgarelli, F**. (under review) Child-produced speech preferences in 9-14-month-old infants with and without older siblings. https://osf.io/preprints/psyarxiv/5hqse_v2

26. ^**Bulgarelli**, **F.,** *Rabideau, M., (under review). Effects of active learning and talker variability on preschoolers' novel word learning.

27. ^**Bulgarelli, F.** Singh, D.P., Gusain, D., Beers, N., Nwogu, I., Hendricks, A. (under review). Concurrent and longitudinal relationships between parent verb use and children's language skills.

28. ^**Bulgarelli, F.**, Ellwood-Lowe, M., Ferjan Ramirez, N., Ganek, H., Kosie, J., Montiel, A., Pankonin, A., Ritwika, V.P.S., Stahlberg-Forsen, E. Surrain, S., (under review). The longform recordings era: The importance of scientific communities in advancing language development research.

WORKS IN PROGRESS

*Samimifar, M., ^**Bulgarelli, F.** (in prep). Toddler's processing of child- and adult- produced speech in silence and background noise.

*Gupta, J., ^**Bulgarelli, F**. (in prep). Word learning across domains: preschoolers' informant choices and word learning.

*Gupta, J., ^**Bulgarelli, F.** (in prep). Decoding addressee: Discriminating between infant-directed and overheard speech produced by parents and siblings.

CONFERENCE PROCEEDINGS

1. Singh, D. P., Gusain, D., Beers, N., Hendricks, A., **Bulgarelli, F.** & Nwogu, I. (2026). A scalable tool for Measuring Manner and Result Verbs in Developmental Language Research. Workshop on *Computational Development Linguistics.* [Peer reviewed]

2. **Bulgarelli, F.,** Weiss, D. J. (2019) The more the merrier? The impact of talker variability on artificial grammar learning in preschoolers and adults. *Proceedings of the 43rd Boston University Conference on Language Development.*

3. **Bulgarelli, F.**, Benitez, V., Saffran, J., Byers-Heinlein, K., Weiss, D. J. (2017). Statistical Learning of Multiple Structures by 8-month-old Infants. *Proceedings of the 41st Boston University Conference on Language Development.*

CONFERENCE TALKS *Indicates mentee

Bulgarelli, F. (2026). *Speech to and around younger infants in play sessions with older siblings.* International Congress on Infant Studies, Panama City, Panama

Bulgarelli, F., & *Rabideau, M (2025). *Preschoolers and adults seek out talker variability during word learning.* Society for Research in Child Development Conference, Minneapolis, MN

Beech, C., **Bulgarelli, F.,** Bergelson, E., Swingley, D., (2024). *Relating properties of parents' speech to infants' referential world.* International Congress on Infant Studies, Glasgow, Scotland.

Bulgarelli, F. (2024). *Infants' preference for and comprehension of child-produced speech*. 49th Boston University Conference on Language Development, Boston, MA (<20% acceptance rate)

Bulgarelli, F., Bergelson, E (2022). *Linking acoustic variability in everyday input to early word productions.* 47th Boston University Conference on Language Development, Boston, MA (<20% acceptance rate)

Dailey, S., **Bulgarelli, F.,** Bergelson, E. (2021) *Links between language input in infancy and vocabulary in childhood.* 2021 Society for Research in Child Development Conference, Online only.

Bulgarelli, F., Bergelson, E. (2019). *Who says it and what does it sound like? Quantifying within- and between- talker variability in infants' naturalistic input.* 44th Boston University Conference on Language Development, Boston, MA. (<20% acceptance rate)

Bulgarelli, F., Weiss, D.J. (2019). *Limited talker variability differentially impacts artificial grammar learning in preschoolers and adults.* 2019 Society for Research in Child Development Meeting, Baltimore, MD.

Bulgarelli, F., Weiss, D. J. (2018). *The more the merrier? The impact of talker variability on artificial grammar learning in preschoolers and adults.* 43rd Boston University Conference on Language Development, Boston, MA.

Bulgarelli, F. George, N. R., Roe, M. D., Weiss, D. J. (2017). *Bottom-up cues to event segmentation: The use of audiovisual synchrony in speech to preschoolers.* 42nd Boston University Conference on Language Development, Boston, MA.

Bulgarelli, F., George, N. R., Weiss, D. J. (2017). *Stacking evidence: Parents' use of acoustic packaging continues into the preschool years.* Society for Research in Child Development Meeting, Austin, TX.

Weiss, D.J., **Bulgarelli, F.,** Poepsel, T. (2015) *The one that got away: Statistical learning of multiple inputs.* Interdisciplinary Advances in Statistical Learning Conference. San Sebastian, Spain.

Bulgarelli, F., Weiss, D. J. (2014) *Multi-stream statistical learning in monolinguals and bilinguals.* UIC Bilingualism Forum. Chicago, IL.

Bulgarelli, F., Weiss, D. J. (2014) *Tracking multiple structures in statistical learning.* APA Annual Convention. Washington, D.C.

Lew-Williams, C., **Bulgarelli, F**., & Saffran, J. R. (2013). *Infants' tracking of statistical regularities across multiple talkers: A cautionary tale.* Symposium on Research in Child Language Disorders. Madison, WI.

CONFERENCE POSTERS *Indicates mentee

*Filipski, G., **Bulgarelli, F**. (2026). First- and later-born infant joint attention and language development. Cognitive Development Society Meeting, Montreal, CA

*Gupta, J., **Bulgarelli, F**., (2026) Word learning across domains: Preschoolers' selective use of child and adult informants. Cognitive Development Society Meeting, Montreal, CA

*Yao, G.Y., Benitez, V., Kosie, J., **Bulgarelli, F**. (2026) Capturing dynamic variation in bilingual children's language input using Ecological Momentary Assessment. Cognitive Development Society Meeting, Montreal, CA

Bulgarelli, F. (2025). Language input from older siblings: Quantifying the frequency and content of speech from children in the presence of younger siblings. Boston University Conference on Language Development, Boston, MA

*Filipski, G., *Rabideau, M., **Bulgarelli, F**. (2025). Who are you looking at? Infant and preschool-aged sibling's locus of attention during play sessions. Society for Research in Child Development Conference, Minneapolis, MN

*Samimifar, M., **Bulgarelli, F.** (2025). Toddlers' processing of child-produced speech in silence and background noise. Society for Research in Child Development Conference, Minneapolis, MN

Bulgarelli, F. (2024). Infants' comprehension of speech produced by children. International Congress of Infant Studies, Glasgow, Scotland.

*Rabideau, M., **Bulgarelli, F.** (2024). Effects of talker variability on learning similar and dissimilar novel words in 17-month-olds. Cognitive Development Society Meeting, Pasadena, CA

*Samimifar, M**., Bulgarelli, F**. (2024). Adult processing of child-produced speech with and without background noise. Psychonomic Society Meeting, New York, NY

Bulgarelli, F. (2023). Characterizing input from older children in North-American daylong recordings. Many Paths to Language Conference, Nijmegen, Netherlands (presented remotely)

Bulgarelli, F., *Barry, S., Bergelson, E. (2023). Word learning and recognition in monolingually- and multilingually-raised infants. 47th Boston University Conference on Language Development, Boston, MA

Bulgarelli, F., Potter, C.E. (2022). *Investigating changes in daycare arrangements and English exposure during the COVID-19 Pandemic*. International Congress on Infant Studies, Ottawa, Canada

Bulgarelli, F., Bergelson, E (2022) *Social and referential cues shape 8-month-old's processing of talker variability during word learning.* Cognitive Development Society Meeting, Madison, WI

Bulgarelli, F., Bergelson, E. (2020) *The role of within- and between-talker variability in early word learning.* 45th Boston University Conference on Language Development, Boston, MA

Bacon, D., **Bulgarelli, F.,** Benitez, V., Byers-Heinlein, K., Saffran, J., Weiss, D. J. (2020). *Social cues and statistical learning of multiple structures by infants.* International Congress of Infant Studies, Online Only

*Levin, H., **Bulgarelli, F.,** Bergelson, E. (2019) *Single and multiple talker acoustic variation in relation to object presence.* 2019 State of North Carolina Undergraduate Research and Creativity Symposium. Durham, NC.

Bulgarelli, F., Weiss, D. J., Dennis, N. A. (2018). *The effect of healthy aging on cross situational statistical word learning.* Cognitive Aging Conference. Atlanta, GA.

Bulgarelli, F., Bosch, L., Weiss, D. J. (2017) *Simultaneous visual statistical learning in monolinguals and bilinguals.* Interdisciplinary Advances in Statistical Learning Conference. Bilbao, Spain.

Bulgarelli, F., Benitez, V., Saffran, J., Byers-Heinlein, K., Weiss, D. J. (2016). *Statistical Learning of Multiple Structures by 8-month-old Infants*. Boston University Conference on Language Development. Boston, MA.

Bulgarelli, F., Bosch, L., Weiss, D. J. (2016). *Comparing Monolingual and Bilingual Learner's Performance on a Multi-Level Statistical Learning Task.* Meeting of the Psychonomics Society. Boston, MA.

George, N. R., **Bulgarelli, F**., *Theoret, C., Weiss, D. J. (2016). *Dancing with Words: The Acoustic Packaging of Events in Adult-Directed Speech.* Meeting of the Psychonomics Society. Boston, MA.

Koranda, M. J., **Bulgarelli, F.**, Weiss, D. J., MacDonald, M. C. (2016) *Parallels between Action Priming and Syntactic Priming.* International Workshop on Language Production. San Diego, CA.

*Theoret, C., **Bulgarelli, F.**, George, N. R. & Weiss, D. J. (2016). *What to say about ballet? How the timing of language can be instructive.* Undergraduate Exhibition, University Park, PA.

Bulgarelli, F., Weiss, D.J. (2015) *Individual Differences in Tracking Multiple Structures: Investigating the Primacy Effect*. Learning Sciences/Science of Learning Poster Conference. University Park, PA.

Bulgarelli, F., Weiss, D.J. (2015) *Enough is Enough: Anchoring Effects in Statistical Learning.* Interdisciplinary Advances in Statistical Learning Conference. San Sebastian, Spain.

Bulgarelli, F., Weiss, D.J. (2015) *Individual Differences in Tracking Multiple Structures: Investigating the Primacy Effect*. Society for Research in Child Development. Philadelphia, PA.

Bulgarelli, F., Weiss, D.J. (2014) *Tracking Multiple Structures: An Insight into the Primacy Effect.* Psychonomics Annual Meeting. Long Beach, CA.

Bulgarelli, F., Weiss, D. J. (2014) *Tracking multiple inputs: Investigating the time course of statistical learning.* Young Scholar Speaker Series, Center for Language Science. University Park, PA.

INVITED TALKS

2026 – New Investigator DARCLE Consortium Meeting
2025 – Department of Psychology, University of California Riverside
2024 - Lunch with Leaders, International Congress on Infant Studies, Glasgow Scotland
2024 - Department of Psychology, University of Waterloo, Canada
2023 - Linguistics Colloquium, University at Buffalo, USA
2022 - Center for Cognitive Science Talk Series, University at Buffalo, USA
2022 - Department of Psychology, University of Texas-El Paso, USA
2022 - Department of Psychology, University of Iowa, USA
2020 - Department of Psychology, Princeton University, USA
2019 - Department of Psychology, UNC-Chapel Hill, USA
2019 - Center for Cognitive Neuroscience Colloquium Series, Duke University, USA
2014 –Center for Language Science, Pennsylvania State University, USA

COMMUNITY ENGAGEMENT

2026 – Spanish-English bilingual story times, Gonzalez-Soto Library Branch, Buffalo NY
2025 – Invited Professional Development with the Youth Service Group, Buffalo and Erie County Public Libraries
2025 – Spanish-English bilingual story times, Gonzalez-Soto Library Branch, Buffalo NY
2024 – Invited Professional Development with the Youth Service Group, Buffalo and Erie County Public Libraries

TEACHING EXPERIENCE

University at Buffalo

Intro to Child Development (LAI205), Fall 2025
Bilingualism and Cognition (LAI688), Fall 2024
Cognitive Development (PSY457/*PSY645), Fall 2022, Spring 2023, *Spring 2024, *Spring 2025
Introduction to Cognitive Science (PSY575), Fall 2023, Fall 2024

Pennsylvania State University
Research Methods (PSY301W), Instructor, Summer 2018
Advanced Cognitive Psychology, Teaching Assistant, Spring 2015
Multicultural Psychology, Teaching Assistant, Fall 2014
Neural Bases of Human Behavior, Teaching Assistant, Fall 2014
Leadership in the Work Setting, Teaching Assistant, Fall 2013

Certificates
Graduate Online Teaching Certificate, *Pennsylvania State University,* 2017

Guest Lectures

2026	How Languages are Learned, *Dartmouth College*
2025	How Languages are Learned, *Dartmouth College*
2024	How Languages are Learned, *Dartmouth College*
2021	Language Development, *Duke University*
2021	Education Neuroscience, *Duke University*
2019	Language Development, *Duke University*
2017	The ABCs of Bilingualism: Acquisition, Brain and Community, *Pennsylvania State University*
2015	Advanced Cognitive Psychology**,** *Pennsylvania State University*
2014	Multicultural Psychology, *Pennsylvania State University*

MENTORING AND ADVISING

University at Buffalo

Graduate Students
Giselle Yao (Cognitive Psychology, 2025-)
Marzieh Samimifar (Cognitive Psychology, 2023-)

Honors Thesis Students
Gabriella Filipski (2025-2026)

Dissertation Committee Member
Chihiro Honda (Cognitive Psychology, 2022-2025)
Sarah MacDougall (Cognitive Psychology, 2026-)

Individualized Mentorship Committee Member
Oceana Di (Cognitive Psychology, 2025-)
Logan Barrett (Cognitive Psychology, 2025-)

Sarah MacDougall (Cognitive Psychology, 2024-)
Adwoa Ampiah-Bonney (Cognitive Psychology, 2023-)

Master's Committees
Riley McLaughlin (Psychology, 2026)

External committees
Sonia Islam Nisha (Communicative Disorders and Sciences, Second year project, 2026-)
Dan Kulesza (Communication, Dissertation, 2026-)

Undergraduate Honors Thesis Committee Member
Grace LeVea (2026)
Matthew Proy (2025)
Bidushi Bhowmik (2024)
Elizabeth Goldstein (2024)
Mythili Thamilchelvam (2023)

Duke University
Sophie Barry, Graduation with Distinction student (2021)
Halden Levin, NCSSM Summer Research Intern (2019)
Pennsylvania State University
Melina Pinamonti, Honors senior thesis (2018)
Ashley Keltz, Honors senior thesis (2018)
Cara Theoret, Senior project (2016)

ADDITIONAL RESEARCH EXPERIENCE

2012-2013 Undergraduate research assistant
Infant Learning Lab, *University of Wisconsin – Madison*, P.I. Dr. Jenny Saffran

SERVICE

Professional Service

DARCLE: Daylong Audio Recordings of Children's Linguistic Environments
- Member (2019-present)
- Secretary (2023-2025)

Grant Reviewer
- NSF Developmental Science, ad-hoc (2022-present)
- NSF Graduate Research Fellowship Program Panelist (2022; 2023)
- Israel Science Foundation (2023-present)
- NSF Panel (2024)

Application Statement Feedback Program (asfp.io)
- Editor (2021-present)

Ad-hoc Reviewer (journal articles)

- Aging, Neuropsychology and Cognition
- American Journal on Intellectual and Developmental Disabilities
- Bilingualism; Language and Cognition
- Brain and Language
- Child Development
- Cognition
- Cognitive Processing
- Developmental Psychology
- Developmental Science
- First Language
- Infancy
- Journal of Child Language
- Journal of Experimental Child Psychology
- Journal of Experimental Psychology: Language, Memory and Cognition
- Journal of Neurolinguistics
- Laboratory Phonology
- Language Development Research
- Language Learning
- Language Learning and Development
- Memory and Cognition
- Psychonomic Bulletin and Review

Editorial Experience

- Translational Issues in Psychological Science: Translating Research to Practice in the Language, graduate student editor (2015-2017)

Conference Reviewer

- International Congress of Infant Studies (2019-present)
- Boston University Conference on Language Development (2023-present)
- Many PAths to Language Workshop (2023-present)
- Cognitive Development Society (2023-present)
- Workshop on Infant Language Development (2024-present)
- Cognitive Science Society (2025-present)

Symposia

- *Investigating the role of active learning across language development.* Chaired symposium at the 2025 Society for Research in Child Development Meeting. Minneapolis, MN
- *Contending with talker variability across development.* Co-chaired with Dr. Chris Potter at the 2019 Society for Research in Child Development Meeting. Baltimore, MD

Bilingualism Matters at Pennsylvania State University (2014-2018)

AXONS: Academic eXperimental Organization for Neuroscience Students (2014-2018)

Departmental Service

- University at Buffalo, Search Committee for Empire Innovation Professor (2025-2026)
- University at Buffalo, Policy and Planning Committee (2025-2027)
- University at Buffalo, Graduate Studies Committee (2023-2024, 2024-2025)
- University at Buffalo, Search Committee for DEI Cluster Hire (2023-2024)
- University at Buffalo, Awards and Recognition Committee (2022-2024, 2024-2026)
- University at Buffalo, Graduate Admissions Committee (2022-2023)
- University at Buffalo, Grievance Committee (2022-2023)
- Pennsylvania State University, Search Committee for Cognitive Psychology Faculty Search (2017-2018)

University Service

- University at Buffalo, CLIMB (Collaborative Learning and Integrated Mentoring in the Biosciences) Reviewer (2025, 2026)