

Kennedy Casey

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EDUCATION

- 2023- **Ph.D. student in Psychology**
Princeton University
Advisor: Casey Lew-Williams
- 2017-2021 **B.A. in Psychology** (*summa cum laude*)
Princeton University
Minors: Cognitive Science, Linguistics, & Neuroscience

TRAINING

- 2021-2023 **Lab Manager**
Chatter Lab (PI: Marisa Casillas)
University of Chicago, Department of Comparative Human Development
- 2018-2021 **Research Assistant**
Princeton Baby Lab (PIs: Casey Lew-Williams & Lauren Emberson)
Princeton University, Department of Psychology
- 2019 **Summer Research Assistant**
Spatial Cognition Lab (PI: Stella Lourenco)
Emory University, Department of Psychology

PUBLICATIONS

* Equal contribution + Undergraduate mentee

Journal articles

- Casey, K.**, Potter, C. E., Lew-Williams, C., & Wojcik, E. H. (in press). Moving beyond “nouns in the lab”: Using naturalistic data to understand why infants’ first words include *uh-oh* and *hi*. *Developmental Psychology*.
- Baek, S., Marques, S., **Casey, K.**, Testerman, M., McGill, F., & Emberson, L. (2023). Attrition rate in infant fNIRS research: A meta-analysis. *Infancy*, 28(3), 507-531.
<https://doi.org/10.1111/infa.12521>
- Casey, K.**, Novick, K., & Lourenco, S. F. (2021). Sixty years of gender representation in children’s books: Conditions associated with overrepresentation of male versus female protagonists. *PLOS ONE*, 16(12), e0260566. <https://doi.org/10.1371/journal.pone.0260566>

Peer-reviewed conference proceedings

- Casey, K.**, & Casillas, M. (2022). From *doggy* to *dog*: Developmental shifts in children’s use of register-specific words. In J. Culbertson, A. Perfors, H. Rabagliati, & V. Ramenzoni (Eds.), *Proceedings of the 44th Annual Meeting of the Cognitive Science Society* (pp. 49-56).
<https://escholarship.org/uc/item/7hb9113g>

Casey, K., Elliott, M., Mickiewicz, E.⁺, Silva Mandujano, A.⁺, Shorter, K.⁺, Duquette, M.⁺, Bergelson, E., & Casillas, M. (2022). Sticks, leaves, buckets, and bowls: Distributional patterns of children's at-home object handling in two subsistence societies. In J. Culbertson, A. Perfors, H. Rabagliati, & V. Ramenzoni (Eds.), *Proceedings of the 44th Annual Meeting of the Cognitive Science Society* (pp. 927-933). <https://escholarship.org/uc/item/6wx2x30s>

Manuscripts in preparation or under review

Casey, K., Elliott, M., Mickiewicz, E.⁺, Bergelson, E., & Casillas, M. (in prep). Distributional patterns of children's at-home object handling in two subsistence societies.

Casey, K., & Casillas, M. (in prep). Developmental shifts in children's and caregivers' use of register-specific vocabulary.

Dowling, N. R., **Casey, K.,** & Casillas, M. (in prep). Coordinating conversation multimodally: A role for shrug gestures in preference organization.

PRESENTATIONS

* Equal contribution + Undergraduate mentee

Conference talks

Jin, Y., Méndez Girón, J., Polian G., **Casey, K.,** & Casillas, M. (2023). Vocal maturity predicts caregiver responsiveness in a Tzeltal Mayan community. Talk to be presented at the Boston University Conference on Language Development. Boston, MA, USA.

Jin, Y., Méndez Girón, J., Polian G., **Casey, K.,** & Casillas, M. (2023). Vocal maturity predicts caregiver responsiveness in a Tzeltal Mayan community. Talk to be presented at Many Paths to Language (MPaL). Nijmegen, Netherlands.

Casey, K., Elliott, M., Mickiewicz, E.⁺, Silva Mandujano, A.⁺, Shorter, K.⁺, Duquette, M.⁺, Bergelson, E., & Casillas, M. (2022). Sticks, leaves, buckets, and bowls: Distributional patterns of children's at-home object handling in two subsistence societies. Talk presented at the Annual Meeting of the Cognitive Science Society. Toronto, ON, Canada.

Casey, K., & Casillas, M. (2022). From *doggy* to *dog*: Developmental shifts in children's use of register-specific words. Talk presented at the Annual Meeting of the Cognitive Science Society. Toronto, ON, Canada.

Casey, K., Elliott, M., Mickiewicz, E.⁺, Shorter, K.⁺, & Casillas, M. (2022). Capturing daylong object handling patterns in two small-scale communities. Talk presented at the International Congress on Infant Studies. Ottawa, ON, Canada.

Casey, K., & Casillas, M. (2022). Children's shift from CDS to ADS vocabulary across early childhood. Talk presented at the Biennial Meeting of the Cognitive Development Society. Madison, WI, USA. Symposium co-organized with M. Casillas: Children's exposure to and use of socially meaningful variation in language.

Casey, K., Potter, C. E., Nencheva, M., Lew-Williams, C., & Wojcik, E. H. (2021). Moving beyond "nouns in the lab": Using naturalistic data to understand why infants' first words include *uh-oh*

and *hi*. Talk presented at the Boston University Conference on Language Development. Virtual.

Casey, K., Potter, C. E., Wojcik, E. H., & Lew-Williams, C. (2021). Moving beyond “nouns in the lab”: Using naturalistic data to understand why infants’ first words include *uh-oh* and *hi*. Talk presented at the Society for Research in Child Development Biennial Conference. Virtual.

Conference posters

Casey, K., & Casillas, M. (2023). Multimodal predictors of early noun knowledge in Tseltal. Poster to be presented at the Boston University Conference on Language Development. Boston, MA, USA.

Casey, K., & Casillas, M. (2023). Multimodal predictors of early noun knowledge in Tseltal. Poster to be presented at Many Paths to Language (MPaL). Nijmegen, Netherlands.

Casey, K., & Casillas, M. (2022). From *doggy* to *dog*: Developmental shifts in children’s use of register-specific words. Poster presented at the Boston University Conference on Language Development. Boston, MA, USA.

Sun, Q., Huang, C., **Casey, K.**, Cooper Borkenhagen, M., & Wang, T. (2022). Rates of gender representation in children’s literature across cultures: A comparison of US vs. Chinese children’s books. Poster presented at the Annual Meeting of the Cognitive Science Society. Toronto, ON, Canada.

Scaff, C., **Casey, K.**, Mohammed-Norgan, M.⁺, Guilla, A.⁺, Hsieh, E.⁺, Bo, H., & Casillas, M. (2022). Using daylong recordings to characterize sleep and speech activities in three subsistence populations. Poster presented at the International Congress on Infant Studies. Ottawa, ON, Canada.

Sun, Q., Huang, C., **Casey, K.**, Cooper Borkenhagen, M., & Wang, T. (2022). Rates of gender representation in children’s literature across cultures: A comparison of US vs. Chinese children’s books. Poster presented at the Biennial Meeting of the Cognitive Development Society. Madison, WI, USA.

Baek, S., Marques, S., **Casey, K.**, Testerman, M., McGill, F., & Emberson, L. (2021). Attrition rate in infant fNIRS research: A meta-analysis. Poster presented at the Biennial Meeting of the Society for Functional Near Infrared Spectroscopy (fNIRS). Virtual.

Aulet, L. S., **Casey, K.**, & Lourenco, S. F. (2019). Number bias during categorization is driven by relative discriminability, not universal preference. Poster presented at the Biennial Meeting of the Cognitive Development Society. Louisville, KY, USA.

Invited talks

2022 **Neubauer Collegium “Roots of Linguistic Identity” Workshop**, University of Chicago, Department of Comparative Human Development

2021 **Child Language Lab Meeting**, Northwestern University, Department of

AWARDS, FELLOWSHIPS, & GRANTS

External

- 2023-2026 **Graduate Research Fellowship**, National Science Foundation
- 2021, 2022 **Paula Menyuk Travel Award**, Boston University Conference on Language Development

Internal

- 2023-2028 **Centennial Fellowship**, Princeton University
- 2022, 2023 **Center for Gesture, Sign, & Language Research Grant**, University of Chicago (with N. Dowling & M. Casillas)
- 2021 **George A. Miller Prize in Cognitive Science**, Princeton University
Howard Crosby Warren Senior Prize in Psychology, Princeton University
Phi Beta Kappa, Princeton University
Highest Honors in Psychology, Princeton University
Senior Thesis Funding Awards (Program in Cognitive Science, Program in Linguistics, Office of Undergraduate Research), Princeton University
- 2020 **Cognitive Science Undergraduate Summer Research Fellowship**, Princeton University
Senior Thesis Funding Award (Office of Undergraduate Research), Princeton University
Howard Crosby Warren Junior Prize in Psychology, Princeton University
- 2019 **Summer Research Fellowship (Office of Undergraduate Research)**, Princeton University
- 2017-2021 **QuestBridge Scholarship**, Princeton University

TEACHING

- 2023 **Course Assistant for Methods in Child Development Research**, University of Chicago
- 2021-2023 **Undergraduate Lab Meeting Organizer**, University of Chicago
- 2020-2021 **Writing Fellow**, Princeton University
- 2019-2021 **Statistics/R Programming Tutor**, Princeton University

MENTORING

Undergraduate RAs

*Direct supervision on first-author projects only

University of Chicago

Carla Escalante (2023), Jordyn Martin, (2023), Ruby Swensen (2023), Emily Chan (2022-2023), Sarah Sommer (2022-2023), Alexander Stern (2022-2023; Quad Summer Undergraduate Research Scholars Program, Undergraduate Research Symposium presenter), Carla Suarez Soto (2022-2023; Leadership Alliance Summer Research Early Identification Program), Elizabeth Mickiewicz (2021-2023), Mara Duquette (2021-2022; Quad Summer Undergraduate Research Scholars Program, Undergraduate Research Symposium presenter), Anapaula Silva Mandujano (2021-2022), Kimberly Shorter (2021-2022), Will Fisher (2021-2022)

Princeton University

Matthew Weatherhead (2021)

SERVICE, OUTREACH, & PROFESSIONAL DEVELOPMENT

Service

2023- **NextGen Psych Scholars Program volunteer mentor**

Outreach

2022 **South Side Science Festival**, University of Chicago

2021 **Young Women's Conference in STEM**, Princeton University

Professional memberships

Cognitive Development Society, Cognitive Science Society, International Association for the Study of Child Language, International Congress of Infant Studies, Phi Beta Kappa, Society for Research in Child Development

SKILLS

Methods	Behavioral, eye tracking, naturalistic recording, fNIRS
Scripting	R, Python, Praat, E-Prime, Presentation, ffmpeg
Other	Adobe Creative Suite, ELAN, Git, Qualtrics