

Claire Bergey

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Education

2017–present

University of Chicago

PhD Student

Advisors: Susan Goldin-Meadow and Daniel Yurovsky

M.A. in Social Sciences, 2019

Ph.D. expected 2022

2013–2017

Williams College

B.A. with Highest Honors in Psychology

Concentration in Cognitive Science

Honors Thesis: *Interactions between mixed training schedules, category structure and retention interval in a single-task categorization paradigm*

Advisor: Safa Zaki

Awards, scholarships and honors

2021, Fall

University of Chicago Norman Anderson Award

2021

Cognitive Science Society Prize for Computational Modeling in Language

2021, Spring

University of Chicago Norman Anderson Award

2017

Phi Beta Kappa

2017

Sigma Xi Scientific Honors

2015–2017

Williams College Psychology Department 1960s Scholar

2016

Florence Chapman–Grace C. Dickinson Scholarship

2015

Williams Bicentennial Psychology Scholarship

Academic committees

2016–2017

Psychology Department Student Liaison Committee

Professional Memberships

2018–2021

Cognitive Science Society

2019–2020

Cognitive Development Society

2019–2020

Psychonomic Society

2021

Society for Research in Child Development

Service

2021

Undergraduate Research Mentor, University of Chicago

2020 Reviewer, Proceedings of the Cognitive Science Society
 2019 Co-reviewer with Dan Yurovsky, Cognition

Teaching Assistantships

Spring 2021 *Introduction to Developmental Psychology*, Section Leader
 Professor Kate O'Doherty, University of Chicago
 Winter 2021 *Introduction to Learning and Memory*, Section Leader
 Professor Akram Bakkour, University of Chicago
 Spring 2020 *Cognitive Psychology*, Section Leader
 Professor Monica Rosenberg, University of Chicago
 Spring 2020 *Fundamentals of Psychology*, Section Leader
 Professor Kate O'Doherty, University of Chicago
 Fall 2014 *Introduction to Cognitive Psychology*, Teaching Assistant
 Professor Nate Kornell, Williams College

Conference Proceedings Papers

Bergey, C., Marshall, Z., DeDeo, S. & Yurovsky, D. (2021). Learning communicative acts in children's conversations: a Hidden Topic Markov Model analysis of the CHILDES corpus. Proceedings of the 43rd annual meeting of the Cognitive Science Society. Awarded the Cognitive Science Society Prize for Computational Modeling in Language. Preprint: <https://psyarxiv.com/pvsw6/>

Zettersten, M., Bergey, C., Bhatt, N., Boyce, V., Braginsky, M., Carstensen, A., deMayo, B., Kachergis, G., Lewis, M., Long, B., MacDonald, K., Mankewitz, J., Meylan, S., Saleh, A., M. Schneider, R., Tsui, A., Uner, S., Xu, T.L., Yurovsky, D., Frank, M.C. (2021). *Peekbank: Exploring children's word recognition through an open, large-scale repository for developmental eye-tracking data*. Proceedings of the 43rd annual meeting of the Cognitive Science Society. Preprint: <https://psyarxiv.com/ep693/>

Bergey, C. & Yurovsky, D. (2020, September). *Listeners use descriptive contrast to disambiguate novel referents and make inferences about novel categories*. Proceedings of the annual Experiments in Linguistic Meaning Conference. Published by the Linguistic Society of America. <https://doi.org/10.3765/elm.1.4946>

Bergey, C.*, Morris, B.* & Yurovsky, D. (2020, July). *Children hear more about what is atypical than what is typical*. Proceedings of the 42nd annual meeting of the Cognitive Science Society. Preprint: <https://psyarxiv.com/5wvu8/>

Talks

Bergey, C., Morris, B., & Yurovsky, D. (2021, May). *Remarking on the atypical: Implications for language learning and modeling*. Presented at the 12th annual Dubrovnik Conference on

Cognitive Science.

- Bergey, C.*, Morris, B.* & Yurovsky, D. (2021, April). *Children hear more about what is atypical than what is typical*. Presented at the biennial meeting of the Society for Research in Child Development. Virtual due to COVID19.
- Bergey, C. & Yurovsky, D. (2020, September). *Listeners use descriptive contrast to disambiguate novel referents and make inferences about novel categories*. Talk given at the first annual Experiments in Linguistic Meaning Conference. Virtual due to COVID19.
- Bergey, C.*, Morris, B.* & Yurovsky, D. (2020, July). *Children hear more about what is atypical than what is typical*. Conference paper presented as a talk at the 42nd annual meeting of the Cognitive Science Society. Virtual due to COVID19.
- Bergey, C. & Yurovsky, D. (2020, January). *Children use presupposition to infer new word–referent mappings*. Talk given at the 10th annual Budapest CEU Conference on Cognitive Development. Budapest, Hungary.
- Bergey, C. & Yurovsky, D. (2018, May). *When over-description is informative: specification prompts inferences about a referent’s category*. Talk given at Midwestern Cognitive Science Conference 2018. Bloomington, IN.

* Denotes joint first authorship.

Posters

- Zettersten, M., Bergey, C., Bhatt, N., Boyce, V., Braginsky, M., Carstensen, A., deMayo, B., Kachergis, G., Lewis, M., Long, B., MacDonald, K., Mankewitz, J., Meylan, S., Saleh, A., M. Schneider, R., Tsui, A., Uner, S., Xu, T.L., Yurovsky, D., Frank, M.C. (2021). *Peekbank: Exploring children's word recognition through an open, large-scale repository for developmental eye-tracking data*. Poster at the 43rd annual meeting of the Cognitive Science Society.
- Bergey, C., Kisa, Y., Casasanto, D., & Yurovsky, D. (2020, July). *Where does the conceptual space–time asymmetry come from?* Poster presented at the 42nd annual meeting of the Cognitive Science Society. Virtual due to COVID19.
- Zaki, S. & Bergey, C. (2019, November). *Juxtaposition during training induces category-specific effects on accuracy and feature attention*. Poster presented at the 60th annual meeting of the Psychonomic Society. Montreal, Canada.
- Bergey, C. & Yurovsky, D. (2019, October). *Children use presupposition to infer new word–referent mappings*. Poster presented at the Cognitive Development Society Biennial Conference. Louisville, Kentucky.
- Morris, B., Bergey, C. & Yurovsky, D. (2019, July). *Child language input does not reflect world frequency: Typical and atypical feature description across development*. Poster presented at the 41st annual meeting of the Cognitive Science Society. Montreal, Canada.
- Bergey, C. & Yurovsky, D. (2019, July). *Listeners use descriptive contrast to disambiguate novel referents*. Poster presented at the 41st annual meeting of the Cognitive Science Society. Montreal, Canada.

Bergey, C. & Yurovsky, D. (2018, July). *Available referents and prompt specificity influence induction of feature typicality*. Poster presented at the 40th annual meeting of the Cognitive Science Society. Madison, WI.

Skills

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| Programming languages | R, Python, Java, C++, JavaScript, HTML |
| Software | E-Prime, SPSS, psiTurk, EyeLink, Photoshop |

Work, leadership and collaboration

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| 2020–2021 | Peekbank team Developing a large collaborative database of developmental eye-tracking data. Project website: https://peekbank.stanford.edu/ |
| 2016–2017 | Graphic Designer Williams College Center for Learning in Action |
| 2013–2017 | Scene Shop Assistant (construction, electrics) Williams College Theatre Department |
| 2013–2017 | Technical Director and Board Member (2014–2016) Director; scenic and lighting designer (various projects) Cap & Bells, theatre organization |