

Nicole Burke

Department of Psychology, University of Chicago
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Education

University of Chicago, Chicago, Illinois 2015-present
Ph.D. in Developmental Psychology
Advisors: Amanda Woodward and Susan Goldin-Meadow

University of Chicago, Chicago, Illinois 2017
Master of Arts in Psychology
Thesis: Word-learning in 18-month-old US and Mayan infants

Northwestern University, Evanston, Illinois 2015
Bachelor of Arts in Psychology and Cognitive Science
Honors: Cognitive Science Department Honors, Dean's List – 2 quarters

Research Experience

Graduate Student 2015-present
University of Chicago, Developmental Psychology
Advisors: Amanda Woodward and Susan Goldin-Meadow

Research Assistant 2013-2015
Northwestern University, Project on Child Development
Advisor: Sandra Waxman
Head Research Assistant, September 2014-June 2015
Honor's Thesis: Can 15-month-old infants learn novel nouns in the context of known verbs?

Research Assistant Summer 2014
Yale University, Cognition and Development Lab
Advisor: Frank Keil

Research Assistant 2011-2014
Northwestern University, Early Learning Lab
Advisor: Amy Booth
Administration Coordinator, September 2013-December 2013

Publications

Burke, N., Shneidman, L., & Woodward, A. *18-month-old US and Mayan infant's word learning*. Manuscript in preparation.

Fellowships and Awards

Norman Anderson Travel Grant for ICIS in Philadelphia 2018

Cognitive Development Society Diversity Travel Award	2017
Norman Anderson Travel Grant for SRCD in Austin	2017
Norman Anderson Travel Grant for ICIS in New Orleans	2016
Center for Gesture, Sign, and Language Research Grant at the University of Chicago	2016
Summer Internship Grant Program Fellow at Northwestern University	2014
Summer Undergraduate Research Grant at Northwestern University	2013
Cognitive Science Fellowship at Northwestern University	2012

Conference Presentations and Posters

- Lu, J., **Burke, N.**, Goldin-Meadow, S., & Woodward, A. (2018, July). *Sign language experience affects comprehension and attention to gesture*. Poster presented at the Cognitive Science Society, Madison, WI.
- Yurovsky, D., Meyers, M., **Burke, N.**, & Goldin-Meadow, S. (2018, July). *Children gesture when speech is slow to come*. Poster presented at the Cognitive Science Society, Madison, WI.
- Burke, N.**, Brezack, N., & Woodward, A. (2018, July). *The Infant Social Relationship Questionnaire*. Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- Lu, J., **Burke, N.**, Woodward, A., & Goldin-Meadow, S. (2018, July). *Sign language experience affects comprehension and attention to co-speech gesture*. Parallel talk presented at the International Society for Gesture Studies, Cape Town, South Africa.
- Burke, N.** & Woodward, A. (2018, June). *Exploring Complexity in Infant Social Relationships*. Talk presented at the Second Annual Development of Social Cognition Meeting at the University of Chicago, Chicago, IL.
- Basargekar, A., **Burke, N.**, Shneidman, L., & Woodward, A. (2018, May). *A cross-cultural investigation of Yucatec Mayan and US infants' object exploration in the contexts of collaborative and independent action*. Poster to be presented at the Jean Piaget Society, Amsterdam, Netherlands.
- Burke, N.**, *Dolan, M., Shneidman, L., & Woodward, A. (2017, October). *The role of attention in learning from overheard conversations: Individual and cultural variation in 18-month-old infants*. Poster presented at the Cognitive Development Society, Portland, OR.
- Basargekar, A., **Burke, N.**, Shneidman, L., & Woodward, A. (2017, October). *Yucatec Mayan infants' spontaneous exploration of objects: Alone and with others*. Poster presented at the Cognitive Development Society, Portland, OR.
- Yurovsky, D., **Burke, N.**, Woodward, A., & Goldin-Meadow, S. (2017, October). *Children gesture when words are slow to come*. Symposium talk presented at the Cognitive Development Society, Portland, OR.

Burke, N. & Woodward, A. (2017, June). *Variations in Social Experience and Learning*. Talk presented at the First Annual Development of Social Cognition Meeting at the University of Chicago, Chicago, IL.

Burke, N., Woodward, A., & Shneidman, L. (2017, April). *Word learning in Yucatec Mayan and US Infants*. Symposium paper presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.

Shneidman, L., **Burke, N.,** *Joyce, E., & Woodward, A. (2017, April). *Self-directed opportunities for learning: an observational study of Yucatec Mayan and US Children*. Poster presented at the Society for Research in Child Development, Austin, TX.

Yurovsky, D., **Burke, N.,** Woodward, A.L., & Goldin-Meadow, S. (2016, November). *Children's gestures provide a continuous signal of word knowledge*. Poster presented at the Boston University Conference on Language Development, Boston, MA.

*Joyce, E., **Burke, N.,** Shneidman, L., & Woodward, A.L. (2016, May). *Child-directed interactions and the effects on object-action learning: An observational study of US and Mayan children*. Poster presented at the International Congress of Infant Studies, New Orleans, LA.

Invited Presentations

Burke, N. & Woodward, A. (2018, October). *Social Networks in Infants and Children*. Talk presented at the Cognition Workshop at the University of Chicago Psychology Department, Chicago, IL.

Burke, N. & Woodward, A. (2018, April). *Attention, Word Learning, and Variations in Social Experience*. Talk presented at Developmental Brown Bag at the University of Chicago Psychology Department, Chicago, IL.

Burke, N., Woodward, A., & Shneidman, L. (2017, February). *Word learning in Yucatec Mayan and US Infants*. Talk presented at the Social Cognitive Development Lab at UC Santa Barbara, Santa Barbara, CA.

Lu, J. & **Burke, N.** (2017, February). *The effect of language experience on adult's attention to gesture*. Talk presented at Developmental Brown Bag at the University of Chicago Psychology Department, Chicago, IL.

Mentoring

Abha Basargekar, Masters thesis at the University of Chicago 2016-2017

Lyzzy Joyce, undergraduate honors thesis 2015-2017

* Undergraduate thesis student

Teaching

Teaching Assistant, Psychology of Negotiation	Winter 2018
Teaching Assistant (Section Leader), Psychology of Decision Making	Fall 2017

Professional Societies

Member

International Congress of Infant Studies, Society for Research in Child Development, Cognitive Development Society, Association for Psychological Science

Service

Dean's Advisory Council (Fall 2018-present), Psychology Graduate Student Organization Treasurer (Fall 2018-present), Psychology Graduate Student Organization (2015-present), Psychology Graduate Student Union Informant (Spring 2016-Spring 2017), Graduate Student Mentor (2016-2017), Graduate Student Recruitment Weekend Host (2016-2018)

Skills

Computer

Proficient in R, Tobii Eye Tracking System
Familiar with Interact Coding Software, Python

Language

Conversant in Spanish and American Sign Language

Community Outreach

Expanding Your Horizons Chicago, Group Leader	February 2017
Volunteered to lead middle school girls in STEM workshops	

Girls on the Run, Head Coach	Fall 2016
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Book Buddies for Head Start Evanston	Spring 2014
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References

Amanda Woodward

William S. Gray Professor of Psychology
Dean of the Division of the Social Sciences
University of Chicago
5848 S. University Ave., Chicago, IL 60637
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Susan Goldin-Meadow

Beardsley Ruml Distinguished Service Professor

University of Chicago

Department of Psychology, Department of Comparative Human Development

Committee on Education

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