

Laurel Ellen Brehm

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<https://www.linguistics.ucsb.edu/people/laurel-brehm>

Research Interests: Psycholinguistics; Sentence Production; Sentence Processing; Meta-Science

Teaching Interests: Psycholinguistics, Research Methods, Statistics

Education

University of Illinois, PhD 2014, MA 2011 (Cognitive Psychology, minor in Linguistics)

Advisor: Kathryn Bock

Reed College, BA 2008 (Psychology, minor in Biology)

Advisors: Enriqueta Canseco-Gonzalez, Kyle Chambers

Work Experience

Assistant Professor

July 2022-present

University of California, Santa Barbara, Department of Linguistics

Senior Investigator

January 2021-March 2022

MPI for Psycholinguistics, Psychology of Language Department

Research Cluster Leader: *Juggling Act: Language and Cognitive Processes*

Research Scientist

September 2017-December 2020

MPI for Psycholinguistics, Psychology of Language Department

Postdoctoral Fellow

August 2016-August 2017

Pennsylvania State University, Center for Language Science

Advisors: Carrie Jackson, Karen Miller

Postdoctoral Fellow

September 2014-July 2016

Northwestern University, Department of Linguistics

Advisor: Matt Goldrick

Research Assistant

August 2008-July 2009

Moss Rehabilitation Research Institute

Advisors: Myrna Schwartz, Malathi Thothathiri

Grants

Faculty Research Grant, UCSB.

2023

Sponsor of EPS Student Travel Grant (to Sophie Hardy).

2019

Levelt Innovation Grant, MPI for Psycholinguistics.

2019

UIUC NIH Language Processing Training Grant (fellowship awardee).

2012

Reed College A. V. Davis Foundation Initiative Grant.

2007

Honors and Awards

APS Division 3 Best Psychonomics Poster finalist.

2015

Cognitive Science/Artificial Intelligence Award, Beckman Institute, UIUC.

2014

Illinois Language and Linguistic Society Conference, Best Abstract.

2014

University of Illinois Cognitive Psychology teaching award.

2013

Nominated for UIUC Psychology teaching award.

2011, 2012

Ranked "Outstanding TA" at UIUC (Top 10% of TAs across campus).

2011

Courses

UCSB: Ling 127: Psychology of language; Ling 125: Neurolinguistics; Ling 226: Cognitive foundations of language;

Ling 211: Experimental methods in linguistics.

Previously: Statistical methods; Mixed effect models for psychology and language science; Peer review.

Publications *Italics indicate student collaborator.*

He, J., Frances, C., Creemers, A., & Brehm, L. (in press). Effects of irrelevant unintelligible and intelligible background speech on spoken language production. *Quarterly Journal of Experimental Psychology.*

Zormpa, E, Meyer, A.S. & Brehm, L. (in press). In conversation, answers are remembered better than the questions themselves. *Journal of Experimental Psychology: Learning, Memory, and Cognition.*

Mickan, A., McQueen, J., Brehm, L., & Lemhöfer, K. (2023). Individual differences in foreign language attrition: The role of language use after a study abroad. *Language, Cognition, and Neuroscience.* 38(1),11-39. <https://doi.org/10.1080/23273798.2022.2074479>

- He, J., **Brehm, L.**, & Zhang, Q. (2022). Dissociation of writing processes: A functional MRI study on the neural substrates for the handwriting of Chinese characters. *Journal of Cognitive Neuroscience*, 1-21. https://doi.org/10.1162/jocn_a_01911
- Brehm, L.** & Alday, P. (2022). Contrast coding choices in a decade of mixed models. *Journal of Memory and Language*, 125, 104334. <https://tinyurl.com/4udurp85>
- Brehm, L.**, Cho, P.W., Smolensky, P. & Goldrick, M. (2022). PIPS: A parallel planning model of sentence production. *Cognitive Science*, 46(2), e13079. <https://onlinelibrary.wiley.com/doi/pdf/10.1111/cogs.13079>
- Brehm, L.** & Meyer, A.S. (2021). Planning when to say: Dissociating cue use in utterance initiation using cross-validation. *Journal of Experimental Psychology: General*, 150(9), 1772-1799. <https://tinyurl.com/45vw2hnf>
- He, J., Meyer, A.S, Creemers, A. & **Brehm, L.** (2021). Conducting language production research online: A web-based study of semantic context and name agreement effects in multi-word production. *Collabra: Psychology*, 7(1): 29935. <https://tinyurl.com/yxaakatm>
- He, J., Meyer, A.S, & **Brehm, L.** (2021). Concurrent listening affects speech planning and fluency: The roles of representational similarity and capacity limitation. *Language, Cognition, and Neuroscience*, 36(10), 1258-1280. <https://tinyurl.com/5aubt6xp>
- Brehm, L.**, Jackson, C., & Miller, K. (2021). Probabilistic online processing of sentence anomalies. *Language, Cognition, and Neuroscience*, 36(8), 959-983. <https://tinyurl.com/bmfcuzs8>
- Dempsey, J., & **Brehm, L.** (2020). Can propositional biases modulate syntactic repair processes? Insights from preceding comprehension questions. *Journal of Cognitive Psychology*, 32(5-6), 543-552. <https://tinyurl.com/6b22jrzy>
- Brehm, L.**, Hussey, E., & Christianson, K. (2020). The role of word frequency and morpho-orthography in agreement processing. *Language, Cognition, and Neuroscience*, 35(1), 58-77. <https://tinyurl.com/uprxnf4s>
- Kim, N., **Brehm, L.**, Sturt, P., & Yoshida, M. (2020). How long can you hold the filler: Maintenance and retrieval. *Language, Cognition, and Neuroscience*, 35(1), 17-42. <https://tinyurl.com/jskyzkme>
- Brehm, L.**, Taschenberger, L., & Meyer, A. S. (2019). Mental representations of partner task cause interference in picture naming. *Acta Psychologica*, 199:102888. <https://tinyurl.com/tuvbmnw>
- Zormpa, E., **Brehm, L.**, Hoedemaker, R. S., & Meyer, A.S. (2019). The production effect and the generation effect improve memory in picture naming. *Memory*, 27(3), 340-352. <https://tinyurl.com/6hk37bvy>
- Zormpa, E., Meyer, A.S., & **Brehm, L.** (2019). Slow naming of pictures facilitates memory for their names. *Psychonomic Bulletin & Review*, 26(5), 1657-1682. <https://tinyurl.com/2w2btvn8>
- Kim, N., **Brehm, L.**, & Yoshida, M. (2019). The online processing of noun phrase ellipsis and mechanisms of antecedent retrieval. *Language, Cognition, and Neuroscience*, 34(2), 190-213. <https://tinyurl.com/82vdp4uz>
- Brehm, L.**, Jackson, C., & Miller, K. (2019). Speaker-specific processing of anomalous sentences. *Quarterly Journal of Experimental Psychology*. 72(4), 764-778. <https://tinyurl.com/39btz5ba>
- Jackson, C., Mormer, E., & **Brehm, L.** (2018). The production of subject-verb agreement among Swedish and Chinese second language speakers of English. *Studies in Second Language Acquisition*. 40(4), 907-921. <https://tinyurl.com/9arvmrzp>
- Brehm, L.**, & Goldrick, M. (2017). Distinguishing discrete and gradient category structure in language: Insights from verb-particle constructions. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 43(10), 1537-1556. <https://tinyurl.com/97r268vn>
- Grieco-Calub, T., Ward, K.M., & **Brehm, L.** (2017). Multitasking during degraded speech recognition in school-age children. *Trends in Hearing*, 21, 1-14. <https://tinyurl.com/vfau49df>
- Brehm, L.**, & Bock, J.K. (2017). Referential and lexical forces in number agreement. *Language, Cognition, and Neuroscience*, 32, 129-146. <https://tinyurl.com/dvzs756p>
- Tanner, D., Nicol, J., & **Brehm, L.**, (2014). The time-course of feature interference in agreement comprehension: Multiple mechanisms and asymmetrical attraction. *Journal of Memory and Language*, 76, 195-215. <https://tinyurl.com/37zhhr9n>
- Brehm, L.**, & Bock, J.K. (2013). What counts in grammatical number agreement? *Cognition*, 128, 149-169. <https://tinyurl.com/967vs6mm>
- Canseco-Gonzalez, E., **Brehm, L.**, Brick, C., Brown-Schmidt, S., Fischer, K., & Wagner, K. (2010). Carpet or cárcel? Effects of age of acquisition and language mode on lexical access. *Language and Cognitive Processes*, 25, 669-705. <https://tinyurl.com/72jfupan>

Submitted

Brehm, L. & Zormpa, E. (submitted). False memory for pictures and their names.

Brehm, L., Kennis, N., & Bergmann, C. (submitted). When is a ranana a banana? Disentangling the mechanisms of error repair and word learning.

- Dempsey, J., Goldshtein, M., **Brehm, L.**, & Christianson, K. (submitted). Noisy channel updates are 'good enough': Unifying frameworks of nonliteral representations.
- Tooley, K., & **Brehm, L.** (submitted). Putting the Prime in Priming: Using prime processing behavior to predict target structural processing.
- Zhong, Y., Liu, L., & **Brehm, L.** (submitted) The processing advantages of emotion words in L1 speakers and L2 speakers: A meta-analysis.

Proceedings, Editorials, and Chapters

- Varatharaj, A., Read, J.C., Horton, M., Lochrie, M., & **Brehm, L.** (2024). Children as evaluators: Understanding emotion language acquisition *Proceedings of ACM Interaction, Design, and Children conference*
- Zhukova, M., & **Brehm, L.** (2024) How do GenZ speakers use and process emoji in chatbot conversations: An eye-tracking study. *Proceedings of the Linguistic Society of America*
- Brehm, L.** (2023). What's an error anyway? Speaker- and listener-centered approaches to studying language errors. *Psychology of Learning and Motivation*. <https://www.sciencedirect.com/science/article/pii/S0079742123000014>
- Meyer, A.S., Roelofs, A., & **Brehm, L.** (2019). Thirty years of Speaking: An introduction to the special issue. *Language, Cognition and Neuroscience*. <https://tinyurl.com/6rfuwyhu>
- Brehm, L.**, Jackson, C.N., & Miller, K.L. (2019). Incremental interpretation in the first and second language. BU-CLD 43 Proceedings. <https://tinyurl.com/wdbuw9z4>
- Goldrick, M., **Brehm, L.**, Pyeong Whan, C., & Smolensky, P. (2019). Transient blend states and discrete agreement-driven errors in sentence production. In G. J. Snover, M. Nelson, B. O'Connor, & J. Pater (Eds.), *Proceedings of the Society for Computation in Linguistics (SCiL 2019)*. <https://tinyurl.com/4k8t2yej>
- Brehm, L.** & Goldrick, M. (2018). Connectionist principles in theories of speech production. In S.-A. Rueschemeyer, & M. G. Gaskell (Eds.), *The Oxford Handbook of Psycholinguistics* (2nd ed., pp. 372-397). Oxford: Oxford University Press. <https://tinyurl.com/cwyfnecm>
- Brehm, L.** & Goldrick, M. (2016). Empirical and conceptual challenges for neurocognitive theories of language production. *Language, Cognition, and Neuroscience*, 31, 504-507. <https://tinyurl.com/j6h6b4ff>

Software

- Brehm, L.** (2020). *Adding fixed effects programmatically in Julia*. Contribution to workshop on Mixed Models in the Julia Programming Language, ZiF Bielefeld, Germany. <https://repsychling.github.io/addFixef.html>
- Fraundorf, S.H., Diaz, M.I., Finley, J.R., Lewis, M.L., Tooley, K.M., Isaacs, A.M., Lam, T.Q., Trude, A.M., Brown-Schmidt, S., & **Brehm, L.** (2014). *CogToolbox for MATLAB*. Retrieved from <http://www.scottfraundorf.com/cogtoolbox.html>

Talks – since 2015

- Brehm, L.** (2024, March). Variations on name agreement. **Invited presentation**, Linguistics Colloquium, the Ohio State University.
- Brehm, L.** (2023, March). Bias, memory, and competition in agreement production. **Invited presentation**, TedLab Meeting, MIT.
- Brehm, L.** (2023, February). Questions versus answers: Linguistic focus, memory, and visual attention in conversation. Linguistics Colloquium, UCSB.
- Brehm, L.** (2022, October). Speaking as a juggling act: How parallel representations affect production. **Invited presentation**, Language Group Meeting, UC Davis.
- Brehm, L.** (2022, March). Language as a juggling act: Understanding variability in speaking and listening. MPI Staff Meeting, MPI for Psycholinguistics.
- Brehm, L.** (2021, November). Quantifying what matters in speech planning: A model selection by cross-validation approach. **Invited presentation**, Donders Institute, Radboud University.
- Brehm, L.** (2021, November). Learning from mistakes: Uncovering the relationships between language and memory through their errors. Lunch Talk, MPI for Psycholinguistics.
- Brehm, L.** (2021, November). Learning from mistakes: Uncovering the relationships between language and memory through their errors. **Invited presentation**, DLD workgroup, Boys Town Research Hospital.
- Brehm, L.**, & Alday, P. (2019, September). Your contrasts may be wrong. Lunch Talk, MPI for Psycholinguistics.
- Brehm, L.** (2019, June). When will this end? Coordinating conversation without co-representation. Proudly Presents, MPI for Psycholinguistics.
- Brehm, L.** (2018, November). Learning from mistakes: Investigating conversation by looking at errors and variations. **Invited presentation**, Department of Linguistics, George Mason University.

- Brehm, L.** (2018, September). Distinguishing discrete and gradient category structure in language. **Invited presentation** to TedLab group, MIT.
- Brehm, L.** (2017, March). Language anomalies in comprehension and production. Presentation to CLS colloquium, Pennsylvania State University.
- Brehm, L.** (2016, December). Distinguishing discrete and gradient category structure in language. Presentation to CLS colloquium, Pennsylvania State University.
- Brehm, L.** (2015, January). Conceptual number in language production: An a to z of agreement. Presentation to Cognitive Brown Bag, Northwestern University.

Conference Presentations – since 2015

- Varatharaj, A., & Brehm, L.* Investigating Child-Parent Emotional Discourse and Emotion Recognition Through Interactive Experiments (2024, July). Poster presented at International Society for Research on Emotion, Belfast, UK.
- Varatharaj, A., Read, J.C., Horton, M., Lochrie, M., & Brehm, L.* Children As Evaluators: Understanding Emotion Language Acquisition. (2024, June). Poster presented at Interaction, Design, and Children conference
- Brehm, L., & Ji, X.** A meta-analysis of subject-verb agreement production(2024, June). Poster presented at International Workshop on Language Production
- Zhukova, M., & Brehm, L.* (2024, January). How do GenZ users process chatbot memory lapses? An eye tracking study. Poster presented at CAMP[6], Palo Alto, CA.
- Varatharaj, A., & Brehm, L.* (2024, January). Emotion language acquisition in children: An exploratory case study on the word "Good". Poster presented at CAMP[6], Palo Alto, CA.
- Zhukova, M., & Brehm, L.* (2024, January). How do GenZ speakers use and process emoji in chatbot conversations: An eye tracking study. Poster presented at annual LSA meeting. New York, NY.
- Brehm, L.** (2023, November). Irrational interpretations of L2 language errors. Paper presented at the meeting of the Psychonomic Society, San Francisco, CA.
- Varatharaj, A., & Brehm, L.* (2023, May). How do we learn to talk about our emotions? Paper presented at The 26th Annual Conference on Language, Interaction and Social Organization, Santa Barbara, CA.
- He, J., Frances, C., Meyer, A.S., Creemers, A., & Brehm, L.* (2023, April). Auditory disruption by irrelevant background speech on spoken language production. Paper presented at annual Experimental Psychology Conference. Plymouth, UK.
- Varatharaj, A., & Brehm, L.* (2023, April). How do we learn to talk about our emotions? Poster presented at California Cognitive Science Conference, Berkeley, CA.
- Brehm, L., Kennis, N. & Bergmann, C.** (2023, March). When is a ranana a banana? Repair and novel word learning in context. Poster presented at annual Human Society for Sentence Processing Conference, Pittsburgh, PA.
- He, J., Meyer, A.S., Creemers, A., & Brehm, L.* (2022, September). Effects of irrelevant unintelligible and intelligible background speech on spoken language production. Paper presented at the Architectures and Mechanisms for Language Processing Conference. York, UK.
- Brehm, L.** (2022, June). Taking turns with unpredictable words. Poster presented at the International Workshop on Language Production. Pittsburgh, PA.
- Brehm, L.** (2021, September). Taking turns with the unpredictable. Short talk presented at the Architectures and Mechanisms for Language Processing Conference. Paris, France.
- Zormpa, E., & Brehm, L.* (2021, September). False memory and the generation effect. Short talk presented at the Architectures and Mechanisms for Language Processing Conference. Paris, France.
- He, J., Meyer, A.S., Creemers, A., & Brehm, L.* (2021, September). Lexical selection in spoken production: A web-based study of the effects of semantic context and name agreement in multi-word production. Short talk presented at the Architectures and Mechanisms for Language Processing Conference. Paris, France.
- Brehm, L.** (2021, January). How we take turns: A new statistical modeling approach. Paper presented at The Role of the Current Speaker in Conversational Turn Taking. Berlin, Germany.
- Brehm, L., & Alday, P.** (2020, September). A decade of mixed models: It's past time to set your contrasts. Paper presented at the Architectures and Mechanisms for Language Processing Conference. Potsdam, Germany.
- Zormpa, E., Meyer, A. S., & Brehm, L.* (2020, September). Communicative intentions influence memory for conversations. Poster presented at the Architectures and Mechanisms for Language Processing Conference. Potsdam, Germany.
- Zormpa, E., Meyer, A. S., & Brehm, L.* (2020, July). Answers are remembered better than the questions themselves. Poster presented at the Experimental Psychology Society Meeting, Kent, UK.

- He, J., **Brehm, L.**, & Meyer, A.S., (2020, June). Interference between concurrent language production and comprehension: Representational similarity or capacity limitation? Poster presented at IMPRS Interdisciplinary Approaches to Language Sciences conference, Nijmegen, the Netherlands.
- Meyer, A.S. & **Brehm, L.** (2019, November). Taking turns in time: Disassociating cue use in turn taking using cross-validation. Paper presented at the meeting of the Psychonomic Society, Montreal, QC.
- Zormpa, E., Meyer, A. S., & **Brehm, L.** (2019, September). Naming pictures slowly facilitates memory for their names. Poster presented at the European Society for Cognitive Psychology, Tenerife, Spain.
- Brehm, L.**, & Meyer, A. S. (2019, September). Coordinating speech in conversation relies on expectations of timing and content. Poster presented at the European Society for Cognitive Psychology, Tenerife, Spain.
- Kim, N., **Brehm, L.**, Sturt, P., & Yoshida, M. (2019, March). Different types and qualities of fillers: Maintenance and retrieval. Poster presented at annual CUNY meeting. Boulder, CO.
- Goldrick, M., **Brehm, L.**, Pyeong Whan, C., & Smolensky, P. (2019, January). Transient blend states and discrete agreement-driven errors in sentence production. Poster presented at annual SCiL meeting. New York, NY.
- Kim, N., **Brehm, L.** Sturt, P., & Yoshida, M. (2019, January). Processing of different kinds of fillers: Reactivated fillers vs active fillers. Paper presented at annual LSA meeting. New York, NY.
- Brehm, L.**, Jackson, C.N., & Miller, K. (2018, November). Incremental interpretation in the first and second language. Paper presented at annual BUCLD meeting. Boston, MA.
- Taschenberger, L., **Brehm, L.**, & Meyer, A. (2018, June). Interference in joint picture naming. Poster presented at the IMPRS Interdisciplinary Approaches to Language Sciences conference, Nijmegen, the Netherlands.
- Shook, N., **Brehm, L.**, Hopp, H., & Jackson, C.N. (2018, May). The (non)interaction of discourse and grammatical cues in L1 and L2 processing: The case of English singular they. Poster presented at ISBPAC-TU. Braunschweig, Germany.
- Brehm, L.**, Jackson, C.N., & Miller, K. (2018, March). Noisy-channel agreement (mis-) comprehension. Poster presented at annual CUNY meeting. Davis, CA.
- Shook, N., **Brehm, L.**, Jackson, C.N., & Hopp, H.. (2018, March). Singular they: online and offline interpretation effects among L1 and L2 speakers. Poster presented at annual CUNY meeting. Davis, CA.
- Kim, N., **Brehm, L.** & Yoshida, M. (2018, March). Antecedent retrieval in ellipsis and pronominals. Poster presented at annual CUNY meeting. Davis, CA.
- Kim, N., **Brehm, L.** Sturt, P., & Yoshida, M. (2018, March). How long can you hold the wh-filler? Poster presented at annual CUNY meeting. Davis, CA.
- Zormpa, E., Hoedemaker, R. S., **Brehm, L.** & Meyer, A.S. (2018, January). The production and generation effects in picture naming: How lexical access and articulation influence memory. Poster presented at annual Experimental Psychology Society meeting. London, UK.
- Dempsey, J., & **Brehm, L.** (2017, November). Biased reading and neutral representations: How presentation order of comprehension questions alters reading strategies without influencing final representations. Poster presented at the meeting of the Psychonomic Society. Vancouver, BC.
- Brehm, L.** & Goldrick, M. (2017, March). Illusory conjunctions reflect mental representations of sentence structure. Poster presented at annual CUNY meeting. Cambridge, MA.
- Kim, N., **Brehm, L.** & Yoshida, M. (2017, March). Retrieving the structural and lexical content of wh-fillers: An attraction effect. Poster presented at annual CUNY meeting. Cambridge, MA.
- Brehm, L.**, Jackson, C & Miller, K. (2017, March). Speaker-specific processing of anomalous sentences. Poster presented at annual CUNY meeting. Cambridge, MA.
- Kim, N., **Brehm, L.** & Yoshida, M. (2017, January). NP Ellipsis vs. Pronoun it: An Agreement Attraction effect. Poster presented at annual LSA meeting. Austin, TX.
- Brehm, L.** & Goldrick, M. (2016, July). Competing plans explain agreement errors. Poster presented at International Workshop on Language Production. San Diego, CA.
- Kim, N., **Brehm, L.** & Yoshida, M. (2016, March). Agreement attraction in NP ellipsis. Poster presented at annual CUNY meeting. Gainesville, FL.
- Kim, N., **Brehm, L.** & Yoshida, M. (2016, January). Agreement attraction in NP ellipsis. Paper presented at annual LSA meeting. Washington, DC.
- Brehm, L.** & Goldrick, M. (2015, November). Gradient structure in verb-particle combinations. Poster presented at the meeting of the Psychonomic Society. Chicago, IL.
- Brehm, L.**, Hussey, E., & Christianson, K. (2015, September). Cue strength and executive function in agreement comprehension. Poster presented at annual AMLaP meeting. Valetta, Malta.
- Brehm, L.** (2015, March). Visual grouping affects number agreement production. Paper presented at annual CUNY meeting. Los Angeles, CA.

Brehm, L., Hussey, E., & Christianson, K. (2015, March). Cue strength and executive function in agreement comprehension. Paper presented at annual CUNY meeting. Los Angeles, CA.

Society Memberships: Psychonomic Society (Fellow); Women in Cognitive Science; Human Sentence Processing; Linguistic Society of America

Student Committee Membership

PhD	Marina Zhukova (Dissertation Prospectus Committee)	UCSB, 2024-
	Jordan Douglas-Tavani (Dissertation Prospectus Committee)	UCSB, 2023-2024
	Jieying He (Co-promotor)	MPI for Psycholinguistics, 2023
	Chen Shen (Opponent)	MPI for Psycholinguistics, 2022
	Theresa Redl (Reading Committee)	Radboud University, 2021
	Eirini Zormpa (Co-promotor)	MPI for Psycholinguistics, 2020
	Mathias Barthel (Opponent)	MPI for Psycholinguistics, 2020
	Nayoun Kim (Committee Member)	Northwestern University, 2019

Publishable Paper / Qualifying Project

	Yanlu Zhong (Chair)	UCSB, 2024-
	Ashvini Varatharaj (Co-Chair)	UCSB, 2024-
	Chadi Ben Youssef (Supervisory Committee)	UCSB, 2023-
	Sherry Chien (Supervisory Committee)	UCSB, 2022-2024

MA	René Boye (Chair)	UCSB, 2024-
	Ashvini Varatharaj (Supervisory Committee)	UCSB, 2022-2024
	Linda Taschenberger (Supervisory Committee)	MPI for Psycholinguistics, 2018

BA	Bethany Clements	UCSB, 2024
	Monserrat Lupian	UCSB, 2024
	Neil Shook	Pennsylvania State University, 2017
	Benjamin Carter	University of Illinois, 2015

Professional Service

Journal Reviewing: Behavior Research Methods; Cognition; Cognitive Neuropsychology; Cognitive Psychology; Cognitive Science; Frontiers in Psychology: Language Sciences; Frontiers in Human Neuroscience; Glossa; Glossa Psycholinguistics: IEEE: Transactions on Cognitive and Developmental Systems; Languages; Language and Speech; Language, Cognition, and Neuroscience; Linguistic Approaches to Bilingualism; Memory; Journal of Experimental Psychology: General Journal of Experimental Psychology: Language, Memory, and Cognition; Journal of Memory and Language; Journal of Southern African Linguistics and Applied Language Studies; Journal of Visual Experiments; Quarterly Journal of Experimental Psychology; Royal Society Open Science

Grant Reviewing: British Academy Leverhulme Small Research Grants; Deutsche Forschungsgemeinschaft (DFG); National Science Foundation (NSF)

Conference Reviewing: Conference on Human Sentence Processing/CUNY; AMLaP; AMLaP Asia; Cognitive Science

Internal Service:

Communications Committee Member, UCSB	2023-present
Lab Committee Member, UCSB	2022-2023
Faculty Legislature Representative, UCSB	2022-2023
Research Staff Representative Election Committee Member, MPI for Psycholinguistics	2020
Eye-tracking Lab Coordinator, MPI for Psycholinguistics	2020-2022
Research Staff Representative, MPI for Psycholinguistics	2017-2020
R-Ladies Nijmegen Co-founder, Organizer.	2018-2020

Conference and Workshop organization:

Elected Committee Member, International Workshop on Language Production	2023-present
MPI for Psycholinguistics Diversity Workshop	2019
Local Organizer, International Workshop on Language Production	2018
Pennsylvania State University Language and Linguistics Day	2017