

Holly A. Zaharchuk | Vita

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Education

The Pennsylvania State University

University Park, Pennsylvania

PH.D., PSYCHOLOGY AND LANGUAGE SCIENCE, SPECIALIZATION IN COGNITIVE AND AFFECTIVE NEUROSCIENCE

2018 - present

- Advisor: Dr. Janet G. van Hell
- Dissertation: *Cross-language transfer in voice onset time: A window into perceptual adaptation in brain and behavior*

The Pennsylvania State University

University Park, Pennsylvania

M.S., PSYCHOLOGY

2018 - 2020

- Advisor: Dr. Janet G. van Hell
- Master's thesis: *We "might could" revisit syntactic processing: Studying dialectal variation with event-related potentials*

The University of Chicago

Chicago, Illinois

B.A., PSYCHOLOGY, MINOR IN LINGUISTICS

2011 - 2015

- Advisor: Dr. Daniel Casasanto
- Honors thesis: *Does linguistic experience change mental representations of pitch?*

Honors and awards

Doctoral Dissertation Research Improvement Grant (Ling-DDRI)

The Pennsylvania State University

NSF GRANT SUPPORTING DOCTORAL RESEARCH ON HUMAN LANGUAGE

Feb 2023 - Dec 2023

Partnerships for International Research and Education Fellowship (PIRE)

The Pennsylvania State University

NSF-FUNDED FELLOWSHIP TO CONDUCT FIELD RESEARCH IN COLOMBIA

May 2022 - Jun 2022

Adele Miccio Memorial Travel Award

The Pennsylvania State University

TRAVEL AWARD TO SUPPORT PROFESSIONAL DEVELOPMENT

Dec 2021

University Graduate Fellowship

The Pennsylvania State University

COMPETITIVE FIVE-YEAR FELLOWSHIP FOR RESEARCH DOCTORAL STUDENTS (100 AWARDED PER YEAR UNIVERSITY-WIDE)

Aug 2018 - present

University Scholar Award

The University of Chicago

FOUR-YEAR MERIT SCHOLARSHIP

Sep 2011 - Jun 2015

Publications

Zaharchuk, H. A., & Karuza, E. A. (2021). Multilayer networks: An untapped tool for understanding bilingual neu-rocognition. *Brain and Language*, 220, 104977.

Zaharchuk, H. A., Shevlin, A., & Van Hell, J. G. (2021). Are our brains more prescriptive than our mouths? Experience with dialectal variation in syntax differentially impacts ERPs and behavior. *Brain and Language*, 218, 104949.

Lucero, C., Zaharchuk, H., & Casasanto, D. (2014). Beat gestures facilitate speech production. In P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.), *Proceedings of the 36th Annual Meeting of the Cognitive Science Society*. Red Hook, NY: Curran Associates.

Works in progress

Litcofsky, K., Zaharchuk, H. A., & Van Hell, J. G. (2024). Cross-modality structural priming in dialogue is influenced by interlocutor accent [Manuscript submitted for publication]. *Journal of Neurolinguistics*.

Miller, A. R., Jończyk, R., Zaharchuk, H. A., & Van Hell, J. G. (2024). Unlocking second language novel metaphor processing: Behavioral and ERP insights from first and second-language English users [Manuscript submitted for publication]. *Psychophysiology*.

Zaharchuk, H. A., Lipski, J., & Van Hell, J. G. (2024). Mi casa es tu posá: Cross-language activation and integration in the mental lexicon of spanish-palenquero bilinguals [Manuscript in preparation].

Zaharchuk, H. A., Medina, V., Paterno, S., Viswanathan, N., & Van Hell, J. G. (2024). Sentential context impacts bilin-gual speech-in-speech recognition [Manuscript in preparation].