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CURRICULUM VITAE
Eve Higby

Extramural funding

- 2021 – 2024 **National Science Foundation Major Research Instrumentation Grant (BCS 2117078)**
Acquisition of Electroencephalography Equipment for the Study of the Neuroplasticity of Language and Cognitive Processes in Bilingualism and Multilingualism
PI: Eve Higby, Co-PIs: Michelle Gravier, Pradeep Ramanathan
- 2021 – 2023 **The Andrew W. Mellon Foundation Just Futures Initiative Grant**
Latinx Futures: The Civil, Cultural, and Political Stakes for Southern California Latinx Communities
PI: Claudia Holguín-Mendoza, Co-I: Eve Higby
- 2017 – 2020 **National Science Foundation Postdoctoral Research Fellowship (SBE 1715073)**
Neural and cognitive changes in aging and bilingualism: Implications for language production and executive function
PI: Eve Higby,

- 2020 Student-Researcher Training Program, Center for Student Research, California State University, East Bay
Code-switching Variability in Northern and Southern California
PI: Eve Higby
- 2019 – 2020 Faculty Support Grant, California State University, East Bay
Bilingual language production: Investigating the independent components of cross-language facilitation and interference control
PI: Eve Higby
- 2015 – 2016 Mario Capelloni Dissertation Fellowship, CUNY Graduate Center
Neural responses to violations of verb argument structure in Spanish-English bilinguals
PI: Eve Higby
- 2015 – 2016 Doctoral Student Research Grant, CUNY Graduate Center
Electrophysiological responses to violations of verb-argument structure in Spanish-English bilinguals' first language
PI: Eve Higby
- 2014 – 2015

Wagner, M., Rusiniak, M., Higby, E., & Nourski, K. V. (2023). Sensory processing of native and non-native phonotactic patterns in the alpha and beta frequency bands. *Neuropsychologia*, 189(10), 108659. <https://doi.org/10.1016/j.neuropsychologia.2023.108659>

*Lopez, K., Gravier, M., *Vasquez, A., *Soto, J., *Tollast, A., & Higby, E. (2023). Cross-language generalization in bilingual aphasia: Influence of manner of second language acquisition. *Aphasiology*, 37(10), 1594-1622. <https://doi.org/10.1080/02687038.2022.2114289>

Nikolaev, A., Ashaie, S., Hallikainen, M., Hänninen, T., Higby, E., Hyun, J. M., Lehtonen, M., & Soininen, H. (2019). Effects of morphological family size on word recognition in aging, Mild Cognitive Impairment, and Alzheimer's Disease. *Cortex*, 116, 91-103.

<https://doi.org/10.1016/j.cortex.2018.10.028>

2018

Nikolaev, A., Lehtonen, M., Higby, E., Hyun, J., & Ashaie, S. (2018). A facilitatory effect of rich stem allomorphy but not inflectional productivity on single-word recognition. *Applied Psycholinguistics*, 39(6), 1221-1238. <https://doi.org/10.1017/S0142716418000292>

2016

Higby, E., & Obler, L. K. (2016). Length of residence: Does it make a difference in older bilinguals? *Linguistic Approaches to Bilingualism*, 21, 43-63.

Alliance for the Black Community, Almeida, A., Geron, K., Guiton, P. S., Haft, N., Halim, M., Higby, E., Lee, M., & McClain, Z. (2021). Designing an Anti-Racist Syllabus. QUBES Educational Resources. doi:10.25334/DRZC-3P90

2012

Higby, E. (2012). Review of *Cognitive Linguistics and Second Language Learning*, by A. Tyler. LINGUIST List 23.4180. <http://linguistlist.org/issues/23/23-4180.html>

- 2020 Shafer, V. L., Rinker, T., Kresh, S., Hisagi, M., & Higby, E. (2020, Jun). Neural measures of encoding and discrimination of American English vowels by Japanese, Russian, and Spanish second language learners of English. Conference on Multilingualism, Reading, UK.
- 2019 Nikolaev, A., Higby, E., Ashaie, S., Hallikainen, M., Hänninen, T., Hyun, J., Lehtonen, M., &

Higby, E., & Obler, L. K. (2014, Oct). *Individual differences in interference control in bilinguals with varying levels of L2 proficiency*. University of Illinois-Chicago Bilingualism Forum, Chicago, IL.

Higby, E., Cahana-Amitay, D., Vogel, A., Spiro III, A., Albert, M., & Obler, L. K. (2014, Sep). *It's not enough to look at age: The role of executive functions in naming among older adults*. Mental Lexicon conference, Niagara-on-the-Lake, ON, Canada.

Kim, J., Higby, E., Yoon, J., Mehl, T., Obler, L. K., & Goral, M. (2014, Jun). *The effects of relative clause complexity on auditory sentence comprehension*. Korean Society for Language and Information Workshop on Meaning and Cognition, Seoul, South Korea.

POSTERS

2024

*Evans, H., *Padilla, M., *Tinajero Gomez, A., *Montes, A., & Higby, E. (2024, Mar). *Bilingual language production: Investigating cross-language facilitation and interference control*. Annual meeting of the California Speech, Language, and Hearing Association.

*Miller, C., *Tollast, A., Gravier, M., & Higby, E. (2024, Mar). *Understanding cognate processing in Spanish/English bilinguals*. Annual meeting of the California Speech, Language, and Hearing Association.

*Evans, H., *Padilla, M., *Montes, A., *Tinajero Gomez, A., & Higby, E. (2024, Jan). *Bilingual language production: Investigating the independent components of cross-language facilitation and interference control*. California Meeting on Psycholinguistics.

2023

Wagner, M., Rusiniak, M., Higby, E., & Nourski, K. V. (2023, Nov). *Sensory processing of native and non-native phonotactic patterns in the alpha and beta frequency bands*. Annual meeting of the Society for Neuroscience.

*Mendoza, G., Higby, E., *Ramos Gomez, S., Guo, T., Kroll, J. F., & Rosenbaum, D. A. (2023, Nov). *Sustainability: A dynamic metalinguistic judgment*. Annual meeting of the Psychonomic Society.

*Lopez, K., *Vasquez, A., Gravier, M., *Tollast, A., & Higby, E. (2023, Apr). *Cross-language generalization in bilingual aphasia: Influence of manner of language acquisition*. Annual meeting of the California Speech Language Hearing Association.

Hisagi, M., *Acosta, A. P., *Zandona, M., *Kent, J., Higby, E., & Tajima, K. (2023, Apr). *Effect of temporal acuity by speaking rate among younger and older adults*. Annual meeting of the American Academy of Audiology.

2022

Nicholas, K., Higby, E., *Okeke, O., *Do, J., Bunce, J., *Angstadt-Leto, E., *Helen, P., & Jasso, J. (2022, Nov). *The development of plural and verbal morphology in Mandarin-English bilingual two-and-a-half-year-olds*. American Speech-Language-Hearing Association annual convention.

Hisagi, M., *Acosta, A. P., *Zandona, M., *Kent, J., Higby, E., & Tajima, K. (2022, Nov). *Sensitivity of temporal perceptual boundary through speaking rate by English speakers and Spanish-English bilinguals*. American Speech-Language-Hearing Association annual convention.

Nicholas, K., Higby, E., *Okeke, O., *Do, J., Bunce, J., *Angstadt-Leto, E., *Helen, P., & Jasso, J. (2022, Jun). *The development of plural and verbal morphology in Mandarin-English bilingual two-and-a-half-year-olds*. Symposium on Research in Child Language Disorders.

Hisagi, M., *Acosta, A., *Zandona, M., *Kent, J., Higby, E., & Tajima, K. (2022, Mar). Effect of temporal acuity through speaking rate by English speakers and Spanish-English bilinguals. Annual Meeting of the American Academy of Audiology.

2021

*Wong, J., & Higby, E. (2021, Nov). Combined lexical frequency, but not name agreement, better predicts word retrieval speed in bilinguals than language-specific frequency. Psychonomic Society Annual Meeting.

*Cancelled due to COVID-19 pandemic

Hisagi, M., Higby, E., *Castillo, D., Vidal-Finnerty, N., Davidovich, I., & Shafer, V. L. (2020, Mar). *English vowel perception in late Spanish-English bilinguals: An EEG study*. Proposal accepted at the California Speech, Language, and Hearing Association Annual Meeting, Anaheim, CA.

*Cancelled due to COVID-19 pandemic

2019

Higby, E. & Kroll, J. F. (2019, Nov). *Cognates produce both facilitation and interference*. Psychonomic Society Annual Meeting, Montreal, Quebec, Canada.

Rosenbaum, D. A., Higby, E., Fegghi, I., Guo, T., *Mendoza, G., & *Ramos, S. (2019, Nov). A

- 2013 Higby, E., Hyun, J., Obler, L. K., Albert, M.L., & Cahana-Amitay, D. (2013, Jun). Is verbal response time related to naming accuracy in aging? Language in Aging Workshop hosted at the Linguistic Society of America Summer Institute, Ann Arbor, MI.
- 2012 Zane, E., Yu, Y., Cogburn, A., Guzzo, K., Higby, E., Jackson, E., Lee, J., & Shafer, V. (2012, May). Bilingual vowel discrimination as evidenced by the MMN response. Mismatch Negativity Conference, New York, NY.
- 2024 Higby, E. "Disentangling cross-language facilitation and interference in Spanish

2022

Linguistic Society of America (LSA) Summer Institute (2013, 2019)
The Bilingual Brain

*Armstrong, S., *Verhoek, R. & Higby, E. (2022, Apr). Cross-language connections in bilingual aphasia. Cal State East Bay Student Research Symposium, Hayward, CA.

*Acosta, A., *Zandona, M., *Kent, J., Higby, E., Tajima, K., & Hisagi, M. (2022, Mar). Effect of temporal processing ability on Japanese temporal cues at three different speaking rates by Spanish-English bilinguals and American English monolinguals. Cal State, Los Angeles Student Research Symposium, Los Angeles, CA.

2021

*Lopez, K., *Vasquez, A. S., *Soto, J., *Tollast, A., Gravier, M., & Higby, E. (2021, Apr). Cross-language treatment effects in bilinguals with aphasia. Cal State East Bay Student Research Symposium, Hayward, CA.

*Sanchez, A., *Crosby, M., & Higby, E. (2021, Apr). The significance of brain morphology for cognitive abilities. Cal State East Bay Student Research Symposium, Hayward, CA.

*Okeke, O., *Do, J., Higby, E., & Nicholas, K. (2021, Apr). Language development in Mandarin-English bilingual children. Cal State East Bay Student Research Symposium, Hayward, CA.

*Zandona, M., Hisagi, M., *Kent, J., & Higby, E. (2021, Mar). Perception of temporally-contrasted

*Mendoza, G., *Ramos, S., Higby, E., & Rosenbaum, D. (2019, May). Subjective task difficulty in two languages and its effect on task ordering. University of California, Riverside Research Symposium, Riverside, CA.

*Vazquez-Rocha, P., Higby, E., & Kroll, J.F. (2019, May). How do bilinguals plan the language they intend to speak? University of California, Riverside Research Symposium, Riverside, CA.

*Calderon, J., *Bautista, B., *Velazquez, B., *Rzeslawski-Gamboa, N., Higby, E., Zirnstein, M., & Kroll, J. F. (2019, May). Understanding the effects of predicción in bilinguals. University of California, Riverside Research Symposium, Riverside, CA.

2018

*Castillo, D., Higby, E., & Shafer, V. L. (2018, May). English vowel perception in late Spanish-English bilinguals. Hunter Linguistics and Language Studies Conference, New York, NY.

*Tian, N., Higby, E., & Kroll, J. F. (2018, May). The effect of societal language on sentence comprehension in early bilinguals. University of California, Riverside Research Symposium, Riverside, CA.

*Saeed, N., *Vasquez-Rocha, P., *Gray, S., *Ezedin, Z., *Park, S. Y., *Andrade, M., Higby, E., & Kroll, J. F. (2018, May). Naming and cognitive control: Observing cognitive performance during word retrieval across monolinguals and bilinguals. University of California, Riverside Research Symposium, Riverside, CA.

*Hamideh, J., Higby, E., & Kroll, J. F. (2018, May). Adaptation to interference in a naming task. University of California, Riverside Research Symposium, Riverside, CA.

*Castillo, M., *Medina, K., *Meza, J., & Higby, E. (2018, Apr). Lexical retrieval differences in the two languages of highly proficient Spanish-English bilinguals. Cornell Undergraduate Linguistics Colloquium, Ithaca, NY.

*Tian, N., & Higby, E. (2018, Apr). Cross-linguistic effects on acceptability of verb argument structures in bilingualism. Southern California Undergraduate Linguistics Conference, Los Angeles, CA.

*Castillo, M., *Medina, K., *Castillo, D., & Higby, E. (2018, Mar). Do early Spanish-English bilinguals use more low-frequency words and cognates than late bilinguals? CUNY Graduate Center Student Research Conference, New York, NY.

2017

*Miramontes, M., *Sheikh, Y., *Rana, B., *Gámez, E., Higby, E., & Kroll, J. F. (2017, May). The effect of language dominance on bilingual speech planning. UC Davis Symposium on Language Research, Davis, CA.

*Sheikh, Y., *Miramontes, M., *Rios, A. F., *Rana, B., *Gámez, E., *Vasquez-Rocha, P., Higby, E., & Kroll, J. F. (2017, May). Heritage speakers' language proficiency and its relation to executive control. University of California, Riverside Undergraduate Research Symposium, Riverside, CA.

2016

Center for Student Research Scholar

TO THE PROFESSION

Conference chair

- 2025 Member, Equity, Inclusion, and Cultural-Linguistic Diversity Topic Committee, ASHA Convention 2025
- 2024 - 2025 Area Co-Chair, Cognitive Effects of Bilingualism, International Symposium on Bilingualism 2025

Conference abstract reviewer

- 2023 California Meeting on Psycholinguistics (CAMP)
- 2022 International Symposium on Bilingual and L2 Processing in Adults and Children

Scientific Reports
Second Language Research

Book chapter reviewer

*Advances in the neurolinguistic study of multilingual and monolingual adults: In honor of Professor
Loraine K. Obler, Mira Goral & Aviva Lerman (Eds.)*

Cognitive control and consequences in the multilingual mind, John Schwieter (Ed.)

Handbook of language attrition, M. S. Schmid & B. Köpke (Eds.)