Nikole Giovannone

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Education

2018-Present Ph.D., Speech, Language, and Hearing Sciences, University of Connecticut (Expected graduation 2023)

Graduate Certificate in the Neurobiology of Language, University of Connecticut

Graduate Certificate in Cognitive Science, University of Connecticut

Graduate Certificate in College Instruction, University of Connecticut

2015-2018 B.A., Psycholinguistics, Mount Holyoke College

Summa cum laude, Phi Beta Kappa

Thesis: The relationships between prosodic processing, reading ability, and

language modality: An ERP investigation

Research Experience

2018-Present Graduate Research Assistant, University of Connecticut

UConn Laboratory for Spoken Language Processing, Dr. Rachel M. Theodore Research topic: Individual differences in speech perception across development

as a function of language ability

Research Assistant, Mount Holyoke College 2018

Biological Evaluations of Audition, Timing, and Speech Lab, Dr. Ahren Fitzroy

2017 Research Intern, Haskins Laboratories

Advisors: Dr. Nicole Landi & Dr. Julie Van Dyke

2016-2018 Research Assistant, Mount Holyoke College

Cognition Attention Perception Speech Lab, Dr. Mara Breen

Grants & Fellowships

2020-Present Innovation Incentive Award, University of Connecticut

Funds to support interdisciplinary research regarding preterm infant language

outcomes.

2019-2023 National Science Foundation Research Traineeship (NRT), Science of Learning

and Art of Communication

| 2018-2023 | Jorgensen Fellow, University of Connecticut Fellowship awarded to doctoral students for academic excellence upon admission. |
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| 2018 | Innovation Incentive Award, University of Connecticut Travel award to present at the 59 th Annual Meeting of the Psychonomic Society. |
| 2017 | Evans Vorwerk Psychology Research Fund Award, Mount Holyoke College Awarded for undergraduate research expenses. |

Honors & Awards

| 2022 | Second Place, Acoustical Society of America Speech Technical Committee Student Poster Competition |
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| 2020 | Honorable Mention, National Science Foundation Graduate Research Fellowship Program |
| 2018 | Mary Lyon Scholar, Mount Holyoke College Awarded to students who achieve high honors or summa cum laude on an honors thesis. |
| 2018 | Sarah Williston Prize, Mount Holyoke College Awarded to the top 10 students of the senior class. |
| 2017 | Sarah Williston Scholar, Mount Holyoke College Awarded to the top 15% of the sophomore class. |

Publications

- **Giovannone, N.**, & Theodore, R. M. (2021). Individual differences in the use of acoustic-phonetic versus lexical cues for speech perception. *Frontiers in Communication*, 6(691225). https://doi.org/10.3389/fcomm.2021.691225 [OSF]
- **Giovannone**, N., & Theodore, R. M. (2021). Individual differences in lexical contributions to speech perception. *Journal of Speech, Language, and Hearing Research, 64*(3), 707-724. https://doi.org/10.1044/2020_JSLHR-20-00283 [OSF]

Manuscripts in Preparation

- **Giovannone, N.**, & Theodore, R. M. (Under review.) What drives increased lexical reliance in language impairment?
- **Giovannone, N.**, & Theodore, R. M. (Under review.) Do individual differences in lexical reliance reflect states or traits?
- Drown, L., **Giovannone**, **N.**, & Pisoni, D. B., & Theodore, R.M. (Under review.) Validation of two measures for assessing English word knowledge in web-based studies.

Chen, K., **Giovannone**, **N.**, & Theodore, R. M. (In prep.) Effects of context on dynamic use of phonetic and lexical information for speech perception.

Presentations

- **Giovannone**, N.*, & Theodore, R. M. (2022, May). Do individual differences in lexical reliance reflect states or traits?. Poster presented at the 182nd Meeting of the Acoustical Society of America, Denver, CO.
- Drown, L.*, **Giovannone**, **N***., Pisoni, D. B., & Theodore, R. M. (2021, November). Validation of Two Measures for Assessing English Word Knowledge in Web-Based Studies. Talk presented at the 2021 ASHA Convention, Washington, D.C.
- **Giovannone**, N.*, & Theodore, R. M. (2020, December). Contributions of acoustic and lexical cue weighting to individual differences in speech perception. Poster presented at the Acoustics Virtually Everywhere Meeting of the Acoustical Society of America.
- **Giovannone, N.*, &** Theodore, R. M. (2020, May). Examining the relationship between lexical recruitment and lexically guided perceptual learning. Poster accepted for presentation at the 179th Meeting of the Acoustical Society of America, Chicago, I.L. (Conference canceled due to COVID-19).
- **Giovannone**, N.*, & Theodore, R. M. (2019, May). Contributions to diminished perceptual learning in individuals with language impairment. Poster presented at the 177th Meeting of the Acoustical Society of America, Louisville, KY.
- **Giovannone, N.***, Fitzroy, A. B., Richie, R., Jasińska, K., Wood, S., Landi, N., Coppola, M. & Breen, M. (2018, November). Prosodic phrase boundary processing in native signers of ASL. Poster presented at the 59th Annual Meeting of the Psychonomic Society, New Orleans, LA.
- **Giovannone, N.***, Fitzroy, A. B., Richie, R., Jasińska, K., Wood, S., Landi, N., Coppola, M. & Breen, M. (2018, October). Prosodic phrase boundary processing in native signers of ASL. Talk presented at the 4th Conference on Experimental and Theoretical Advancements in Prosody, University of Massachusetts Amherst, Amherst, MA.

Invited Talks

| 2021. March 24 | Brown | University. | LingLangl | _unch | Talk Series |
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Teaching Experience

| 2022, Fall | Instructor of Record, SLHS 1150 Introduction to Communication Disorders |
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| 2022, Spring | Instructor of Record, SLHS 2156Q Speech and Hearing Science |

^{*} Indicates presenting author.

| 2021, Fall | Instructor of Record, UNIV 1800 First Year Experience: University Learning Skills |
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| 2021, Spring | Teaching Assistant, SLHS 2156Q Speech and Hearing Science |
| 2020, Fall | Teaching Assistant, SLHS 2156Q Speech and Hearing Science |
| Service | |
| 2022 | Volunteer Tour Leader and Speaker, UConn Vergnano Institute for Inclusion's Queer Science Conference |
| 2021-Present | J-Term Committee, Science of Learning and Art of Communication Program |
| | Committee organizing annual winter-term primer sessions, workshops, and lectures for the broader UConn Language Sciences community. |
| 2021, Fall | Facilitator, Speech, Language. & Hearing Sciences' "Research Roundtable" talk series |
| 2020 – Present | Mentor, UConn MAGIC (Mentoring Aspiring Graduate students and building an Inclusive Community) Initiative |
| 2020 – 2021 | Organizer, UConn MAGIC (Mentoring Aspiring Graduate students and building an Inclusive Community) Initiative |
| 2020 | Skype a Scientist - Individual 5 th grade student - Windham Middle School, Windham, ME: 8 th grade science |
| 2019-Present | Outreach Committee, Science of Learning and Art of Communication Program |
| 2018-2019 | Co-Facilitator, Science of Learning and Art of Communication Program "Talk Shop" talk series |
| Additional Training | |
| 2021, January | Course in the Tones and Break Indices (ToBI) system of prosodic annotation, Massachusetts Institute of Technology |
| Skills | |

Programming: R (proficient), Matlab (intermediate) Experimental design: SuperLab (proficient), Gorilla (proficient)

Acoustic analysis: Praat (proficient)

Neuroimaging analysis: EEGlab/ERPlab (intermediate)

Language: English (native fluency), Italian (intermediate fluency)