

Jeremy Yeaton, PhD

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Education

University of California, Davis	Davis, California
Postdoctoral Fellowship, Department of Neurological Surgery	January 2026 –
University of California, Irvine	Irvine, California
PhD, Language Science	December 2025
<i>Thesis: "Here there be Sentence Monsters: Novel approaches to the investigation of acquired syntactic deficits"</i>	
MA, Language Science	June 2023
École Normale Supérieure	Paris, France
MSc, Cognitive Sciences, <i>Mention Bien (Magna Cum Laude)</i>	June 2019
Rutgers University – New Brunswick	New Brunswick, New Jersey
BA, Linguistics & French, <i>Summa Cum Laude</i>	January 2016

Research Positions

2026–	Neuroprosthetics Lab Postdoctoral Fellow	University of California, Davis Sergey Stavisky & David Brandman
2020–2025	Auditory & Language Neuroscience Lab William Orr Dingwall Doctoral Fellow	University of California, Irvine Gregory Hickok
2020–2025	NeuroSyntax Lab Affiliated researcher	University of South Carolina William Matchin
2023	Grammar in Aphasia & Bilingualism Lab Visiting researcher	University of Montana Danielle Fahey
2019–2021	Laboratoire de Psychologie Cognitive Biological Signal Processing & Data Analysis Engineer	CNRS & Aix-Marseille Université Jonathan Grainger & Arnaud Rey

Peer-reviewed Journal Articles (* co-first authors)

- J12. **Yeaton, JD**; Walker, G; Fahey, D; Matchin, W; Fridriksson, J; Hickok, G. (R & R). *Modeling sentence production as a staged generative process*. Psychonomic Bulletin & Review. [pre-print]
- J11. **Yeaton, JD***; Fahey, D*; Gomez, M‡; Stark, BC; Fridriksson, J; Den Ouden, DB; Hickok, G; Matchin, W. (R & R). *Distinct patterns of syntactic errors doubly dissociate in chronic post-stroke aphasia*. Journal of Cognitive Neuroscience. [pre-print]
- J10. Cesnaitė, E; Vitale, A; Pascarella, A; Vining, M; Algermissen, J; Fischer, N; ... **Yeaton, JD**; (Under review). *The EEGManyPipelines Dataset: Metascientific Data on 168 Independent Analyses of a Single EEG Dataset*. Nature Human Behaviour. [pre-print]
- J9. Bogliotti, C; Perin, P; **Yeaton, JD**. (Under review). *Age of acquisition and neurodynamics in LSF: Insights from ERPs*. Journal of Deaf Studies and Deaf Education.
- J8. **Yeaton, JD**. (2025). *The neurobiology of sentence production: A narrative review and meta-analysis*. Brain & Language. [full text]
- J7. Dufau, S; **Yeaton, JD**; Badier, J-M; Chen, S; Holcomb, P; Grainger, J. (2024). *Sentence superiority in the reading brain*. Neuropsychologia. [full text]
- J6. **Yeaton, JD**; Tosatto, L; Fagot, J; Grainger, J; Rey, A. (2023). *Simple questions on simple associations: Regularity extraction in non-human primates*. Learning & Behavior. [full text] [materials]
- J5. Snell, J; **Yeaton, JD**; Mirault, J; Grainger, J. (2023). *Parallel word reading revealed by fixation-related brain potentials*. Cortex. [full text] [materials]

- J4. **Yeaton, JD**; Grainger, J. (2022). *Positional cueing, string location variability, and letter-in-string identification*. Acta Psychologica. [full text] [materials]
- J3. **Yeaton, JD***; Déprez, V*. (2022). *On the prosody of French ambiguous multiple negative sentences*. Glossa: a journal of general linguistics. [full text] [materials]
- J2. Di Liberto, GM*; Nie, J*; **Yeaton, JD**; Khalighinejad, B; Shamma, S; Mesgarani, N. (2021). *Neural representation of linguistic feature hierarchy reflects second-language proficiency*. NeuroImage. [full text]
- J1. Mirault, J; **Yeaton, JD**; Broqua, F; Dufau, S; Holcomb, P; Grainger, J. (2020). *Parafoveal-on-foveal repetition effects in sentence reading: A co-registered eye-tracking and electroencephalogram study*. Psychophysiology. [full text] [materials]

Articles in Conference Proceedings (* co-first authors)

- C3. **Yeaton, JD***; Muelas Gil, M*; Scontras, G. (2023). *Gender-inclusive language as a Rational Speech Act in Spanish*. Proceedings of the Linguistic Society of America. [full text]
- C2. Blanchette, F; Nadeu, M; **Yeaton, JD**; Déprez, V. (2018). *English negative concord and double negation: The division of labor between syntax and pragmatics*. Proceedings of the Linguistic Society of America. [full text]
- C1. Déprez, V; **Yeaton, JD**. (2018). *French negative concord and discord: An experimental investigation of contextual and prosodic disambiguation*. Romance Languages and Linguistic Theory 14: Selected papers from the 46th Linguistic Symposium on Romance Languages (LSRL). [full text]

Extramural Grants & Funding

- 2025 Life Sciences Research Foundation Postdoctoral Fellowship: *Understanding the neural basis of semantic encoding to build a language neuroprosthesis*. (Under review)
 Helen Hay Whitney Foundation Postdoctoral Research Fellowship: *Understanding the neural basis of semantic encoding to build a language neuroprosthesis*. (Not funded)
 NIH Academy of Aphasia Young Investigator Travel Fellowship (\$1,000)
- 2024 William Orr Dingwall Dissertation Fellowship in the Cognitive, Clinical, and Neural Foundations of Language: *Towards an understanding of expressive syntactic deficits in aphasia*. (\$45,000)
 NSF Doctoral Dissertation Research Improvement Grant: *Creating “deep” behavioral data for syntax assessment in healthy and disordered language*. (Not funded)
 Society for the Neurobiology of Language Trainee Scholarship Award (\$100)
- 2023 NIH Academy of Aphasia Young Investigator Travel Fellowship (\$1,000)
- 2022 NSF Partnerships for Research and Education (PIRE) Fellowship (\$5,000)
- 2016 Fulbright English Teaching Assistant Grant (\$13,500)
- 2015 Benjamin Franklin Travel Grant from the French Embassy in the US (\$900)

Intramural Grants & Funding (‡ co-authored with mentored students)

- 2025 UC Irvine Undergraduate Research Experience Fellowship: *Skill Acquisition in Lesion Segmentation Training of Novice Tracers*.‡ (\$800)
 UC Irvine Undergraduate Research Experience Fellowship: *Managing Surprisal in Syntax Tasks*.‡ (\$800)
- 2024 UC Irvine Interdisciplinary Research Teams Fellowship: *Controlling for surprisal & working memory in syntax tasks*.‡ (\$1,311)
- 2022 UC Irvine Division of Teaching Excellence and Innovation Graduate Fellowship (\$5,000)
- 2020 UC Irvine Minority Serving Institution Enhancement Award (\$10,500)
 UC Irvine Diversity Recruitment Fellowship (\$5,000)
 UC Irvine Neuroscience Pilot Grant (\$2,000)
- 2014 Aresty Undergraduate Research Fellowship (\$1,900)

Honors & Awards

- 2025 Academy of Aphasia 2025 Best Student Paper Award
- 2017 US Department of State Certificate of Appreciation
- 2016 J. William Fulbright English Teaching Assistant Award (Bulgaria, AY 2016)
- Rutgers University Chancellor's Leadership Award
- Henry Rutgers Scholar Award
- Academic Excellence Award in Linguistics
- Highest Honors in Linguistics
- Highest Honors in French
- Paul Robeson Scholar
- 2015 Phi Beta Kappa National Honorary
- 2014-2015 Aresty Research Fellow
- 2013-2015 Frank T. Gorman Scholar (\$4,000)
- 2014 Phi Sigma Iota Study Abroad Scholarship (\$650)
Hanban Chinese Bridge Competition 2014–Third Prize Winner
- 2013 Phi Sigma Iota National Foreign Language Honor Society
- 2012-2013 Aresty Undergraduate Research Assistantship (\$1,000)

Manuscripts in preparation (* co-first authors; † denotes mentored student)

- M6. **Yeaton, JD***; Fahey, D*; Gomez, M[†]; Stark, BC; Fridriksson, J; Den Ouden, DB; Hickok, G; Matchin, W. (In prep.). *An objective coding scheme for grammatical production deficits in aphasia reveals a categorical divide between agrammatism and paragrammatism.* [pre-print]
- M5. Fahey, D; Krauska, A; **Yeaton, JD**; Khoshsal Mollasaraei, Z; Matchin, W. (In prep.). *Aligning psycholinguistics, neuroscience, and aphasiology with respect to grammatical encoding.* [pre-print]
- M4. Fahey, D; Conkle, S; Everett, A; Craig, A; **Yeaton, JD**; Flannigan, M; Sullivan, J; Mihelish, M; Smith, L; Griffin-Musick, J; Mancini, S; Off, C; Matchin, W. (In prep.). *A systematic review of grammatical deficits in bilingual aphasia.*
- M3. **Yeaton, JD**; Fahey, D; Fridriksson, J; Den Ouden, DB; Matchin, W; Hickok, G. (In prep.). *Shared circuitry for paragrammatism and syntactic comprehension deficits in post-stroke aphasia.*
- M2. **Yeaton, JD**; Matchin, W; Hickok, G. (In prep.). *Syntax is sensorimotor.*
- M1. **Yeaton, JD***; Uphadhye, S*; Yi, E[†]; Futrell, R; Matchin, W; Hickok, G. (In prep.). *One student types two sentences: On-line Dynamics of the Sentence Superiority Effect.*

Pre-registrations (* co-first authors)

- R1. Algermissen, J*; Busch, N*; Cesnaite, E*; Fischer, NL*; Gianelli, C*; Koen, JD*; ... **Yeaton, JD***. (2022). EEGManyPipelines: Robustness of EEG results across analysis pipelines. Retrieved from <https://osf.io/xfrbe/>

Invited Talks ([†] denotes presenter)

- I9. **Yeaton, JD[†]**. (2025). *Mapping syntactic deficits in post-stroke aphasia.* Invited talk at the Neuroinformatics Lab at UC Irvine School of Medicine. Irvine, CA, USA.
- I8. **Yeaton, JD[†]**. (2025). *Psychological and neural systems supporting sentence production.* Invited talk at the Long Lab at NYU School of Medicine. New York, NY, USA.
- I7. **Yeaton, JD[†]**. (2025). *The brain basis of syntactic processing.* Invited talk at the Neuroprosthetics Lab at UC Davis. Davis, CA, USA.

- I6. **Yeaton, JD[†]**. (2024). *Attempting to quantify expressive syntactic competence*. Invited talk at the Neuromodulation of Language in Neurodegenerative Disorders Lab at Johns Hopkins Medicine. Baltimore, MD, USA.
- I5. **Yeaton, JD[†]**. (2024). *Attempting to quantify expressive syntactic competence*. Invited lecture in the C-STAR lecture series at the University of South Carolina. Columbia, SC, USA. [Recording on YouTube]
- I4. **Yeaton, JD[†]**. (2024). *One syntax system or two?* Invited talk at the Language Production Group at UC San Diego. La Jolla, CA, USA.
- I3. **Yeaton, JD[†]**. (2023). *Dissociating syntactic production & comprehension in aphasia*. UC Irvine Language Science Community Talk. Irvine, CA, USA.
- I2. Wu, Y[†]; **Yeaton, JD**; Isel, F. (2020). *Neurophysiological evidence of interference between different linguistic systems in Chinese learners of French*. Invited seminar in series “Atypies et dysfonctionnements langagiers”. Université Paris Nanterre. Nanterre, France.
- I1. **Yeaton, JD[†]**; Déprez, V. (2018). *Ambiguity in Spoken French Double Negation*. Invited talk at Negation Across Modalities Workshop. École Normale Supérieure, Paris, France.

Conference Talks ([†] denotes presenter)

- T11. **Yeaton, JD[†]**; Fahey, D; Matchin, W; Den Ouden, DB; Fridriksson, J; Hickok, G. (2025). *Overarching paragrammatism: Shared circuitry for paragrammatism and syntactic comprehension deficits in post-stroke aphasia*. 63rd Annual Meeting of the Academy of Aphasia, San Diego, CA, USA.
- T10. Upadhye, S[†]; **Yeaton, JD[†]**; Futrell, R; Hickok, G. (2024). *On-line measures of typing fluency reveal psycholinguistic dynamics of sentence production*. 7th Annual California Meeting on Psycholinguistics (CAMP7), La Jolla, CA, USA.
- T9. **Yeaton, JD[†]**; Fahey, D. (2024). *Characterization of expressive grammar deficits in aphasia using SUBA coding*. Part of the symposium *Towards modern, theory-driven approaches to grammar in aphasia* at the 16th Annual Meeting of the Society for the Neurobiology of Language, Brisbane, Australia.
- T8. Tosatto, L[†]; **Yeaton, JD**; Fagot, J; Grainger, J; Rey, A. (2023). *Implicit regularity extraction of a simple AB association in non-human primates*. 10th Implicit Learning Seminar. Université libre de Bruxelles, Brussels, Belgium.
- T7. Snell, J[†]; **Yeaton, JD**; Mirault, J; Theeuwes, J; Grainger, J. (2021). *Parallel word reading revealed by fixation-related potentials*. 62nd Annual Meeting of the Psychonomic Society (Psychonomics 2021). New Orleans, LA, USA (Hybrid).
- T6. Di Liberto, GM; Nie, J; **Yeaton, JD**; Khalighinejad, B; Shamma, S; Mesgarani, N[†]. (2019). *Neural biomarkers of language proficiency in second language listeners*. 49th Annual Meeting of the Society for Neuroscience (SFN). Chicago, IL, USA.
- T5. **Yeaton, JD[†]**; Déprez, V. (2018). *How ambiguous are French Double Negative Sequences?* Ambigo: Workshop on Ambiguity – Theory, Development, and Processing. Georg-August-Universität, Göttingen, Germany.
- T4. Blanchette, F[†]; Nadeu, M; **Yeaton, JD**; Déprez, V. (2018). *Linguistic evidence and stigmatized structures: The case of English Negative Concord*. Linguistic Evidence 2018: Experimental data drives linguistic theory. Eberhard Karls Universität, Tübingen, Germany.
- T3. **Yeaton, JD[†]**; Déprez, V. (2018). *Evidence for Prosodic Phrase Marking in French Double Negation*. Conference of the Student Organization of Linguistics in Europe (ConSOLE 26), University College London, UK.
- T2. Déprez, V[†]; **Yeaton, JD[†]**. (2016). *Contextual and Prosodic Disambiguation of French Concord and Discord*. The 46th Linguistic Symposium on Romance Languages (LSRL 46), Stony Brook University, NY, USA.
- T1. Yeaton, K[†]; **Yeaton, JD[†]**. (2013). *The Changing Voice of Environmental Reporting: A Linguistic Exploration of Ford Motor Company CSRs and 10-Ks from 2003-2012*. Academy of Business Disciplines 2013. Fort Myers, FL, USA.

Conference Posters ([†] denotes presenter; [‡] denotes mentored student)

- P34. Upadhye, S[†]; **Yeaton, JD**; Yi, E[‡]; Hickok, G. (2025). *Speakers and typers adapt their planning strategies to meet sentence production demands*. 66th Annual Meeting of the Psychonomic Society, Denver, CO, USA.
- P33. Parkes, M[†]; Everett, A; Payne, C[‡]; **Yeaton, JD**; Off, C; Griffin-Musick, J; Mancini, S; Fahey, D. (2025). *Acting vs. Cinderella Retelling: Individual Differences in Syntax Errors Between Primed and Discourse Tasks*. 63rd Annual Meeting of the Academy of Aphasia, San Diego, CA, USA.

- P32. Huyhh, I^{†‡}; Yi, E[‡]; **Yeaton, JD**; Fahey, D. (2025). *Democratizing Lesion Symptom Mapping in Aphasia Research with Manual Lesion Segmentation Training*. 63rd Annual Meeting of the Academy of Aphasia, San Diego, CA, USA.
- P31. **Yeaton, JD**[†]; Upadhye, S; Yi, E[‡]; Hickok, G. (2025). *Speakers and typers adapt their planning strategies to meet sentence production demands*. 17th Annual Meeting of the Society for the Neurobiology of Language, Washington, DC, USA.
- P30. Fahey, D[†]; Highfill, S; **Yeaton, JD**. (2025). *Mapping Behavior to Lesion Location in Neurolinguistics: History and The Illusive Methodology*. 17th Annual Meeting of the Society for the Neurobiology of Language, Washington, DC, USA.
- P29. Huyhh, I^{†‡}; Yi, E[‡]; **Yeaton, JD**; Fahey, D. (2025). *Skill Acquisition of Lesion Segmentation in Novice Tracers*. 17th Annual Meeting of the Society for the Neurobiology of Language, Washington, DC, USA.
- P28. **Yeaton, JD**[†]; Khatri, S[‡]; Hung, K[‡]; Hickok, G. (2025). *Rethinking the classic sentence-picture matching task as a measure of complex syntax comprehension in aphasia*. 17th Annual Meeting of the Society for the Neurobiology of Language, Washington, DC, USA.
- P27. Upadhye, S[†]; **Yeaton, JD**; Yi, E[‡]; Futrell, R; Hickok, G. (2025). *On-line measures of typing fluency reveal psycholinguistic dynamics of sentence production*. 38th Annual Meeting of the Society for Human Sentence Processing (HSP38), College Park, MD, USA.
- P26. Everett, A[†]; Griffin-Musick, J; Off, C; Fahey, D; **Yeaton, JD**. (2024). *Dialogue Task for People with Aphasia: Differential Errors between Verbs, Object Pronouns and Sentence Structures*. Annual Convention of the American Speech-Language-Hearing Association (ASHA) 2024, Seattle, WA, USA.
- P25. Steinbrueck, E; Huyhh, I^{†‡}; **Yeaton, JD**; Fahey, D. (2024). *The Development of Lesion-Symptom Mapping Skills by Novice Tracers*. Annual Convention of the American Speech-Language-Hearing Association (ASHA) 2024, Seattle, WA, USA.
- P24. Singh, J[†]; **Yeaton, JD**; Off, C; Fahey, D. (2024). *An Examination of Cross-Language Grammatical Deficits in a Bilingual English–Hindi Aphasia Case Study*. Annual Convention of the American Speech-Language-Hearing Association (ASHA) 2024, Seattle, WA, USA.
- P23. **Yeaton, JD**[†]; Upadhye, S; Futrell, R; Hickok, G. (2024). *The (Non-)Sentence Repetition Task: A novel assessment of expressive and receptive syntactic competence*. 16th Annual Meeting of the Society for the Neurobiology of Language, Brisbane, Australia.
- P22. **Yeaton, JD**[†]; Kristinsson, S; Matchin, W; Absher, J; Newman-Norlund, R; Fridriksson, J; Hickok, G. (2024). *The left hemisphere isn't so dominant after all: Prevalence of aphasia in acute right-hemisphere stroke*. 16th Annual Meeting of the Society for the Neurobiology of Language, Brisbane, Australia.
- P21. **Yeaton, JD**; Fahey, D[†]; Stark, B; Matchin, W. (2024). *Phenotyping expressive syntactic deficits*. 62nd Annual Meeting of the Academy of Aphasia, Nara, Japan.
- P20. Everett, A[†]; Conkle, S; **Yeaton, JD**; Craig, A; Flannigan, M; Sullivan, J; Mihelish, M; Smith, L; Griffin-Musick, J; Mancini, S; Off, C; Matchin, W; Fahey, D. (2024). *Cross-linguistic Treatment Effects in Bilingual Agrammatic Aphasia: A systematic review*. 62nd Annual Meeting of the Academy of Aphasia, Nara, Japan.
- P19. Conkle, S[†]; **Yeaton, JD**; Everett, A; Craig, A; Flannigan, M; Sullivan, J; Mihelish, M; Smith, L; Griffin-Musick, J; Mancini, S; Off, C; Matchin, W; Fahey, D. (2024). *A Comparison of Grammatical Deficits Between Bilingual and Monolingual Aphasia: A Systematic Review*. 62nd Annual Meeting of the Academy of Aphasia, Nara, Japan.
- P18. Fahey, D[†]; Everett, A; **Yeaton, JD**; Griffin-Musick, J; Off, C. (2024). *Scripted Dialogue Task for English Speakers with Aphasia: Examining Effects of Verb and Sentence Structure on Object Pronoun Production*. Clinical Aphasiology Conference 2024, Waikoloa Beach, HI, USA.
- P17. **Yeaton, JD**[†]; Fahey, D; Matchin, W; Hickok, G. (2024). *Asymmetry of expressive & receptive sentence processing deficits in post-stroke aphasia*. 37th Annual Conference on Human Sentence Processing, Ann Arbor, MI, USA.
- P16. **Yeaton, JD**[†]; Fahey, D; Matchin, W; Hickok, G. (2023). *Evidence for a syntactic production–comprehension asymmetry in post-stroke aphasia*. 15th Annual Meeting of the Society for the Neurobiology of Language, Marseille, France.
- P15. **Yeaton, JD**[†]; Fahey, D[†]; Hickok, G; Matchin, W. (2023). *Characterizing Grammatical Production Deficits in Aphasia: Beyond English*. 61st Annual Meeting of the Academy of Aphasia, Reading, UK.
- P14. **Yeaton, JD**[†]; Fahey, D; Hickok, G; Matchin, W. (2023). *Paragrammatic production dissociates from syntactic comprehension*. 5th Annual California Meeting on Psycholinguistics (CAMP5), Los Angeles, CA, USA.
- P13. **Yeaton, JD**; Muelas Gil, M; Scontras, G[†]. (2023). *Gender-inclusive language as a Rational Speech Act in Spanish*. 98th Annual Meeting of the Linguistic Society of America (LSA), Denver, CO, USA.

- P12. **Yeaton, JD**; Fahey, D[†]; Stark, BC; Fridriksson, J; Hickok, G; Matchin, W. (2022). *Analyses of agrammatic & paragrammatic speech: A comparison of discourse & utterance level analyses*. Academy of Aphasia 60th Annual Meeting, Philadelphia, PA, USA.
- P11. Fahey, D[†]; **Yeaton, JD**[†]; Stark, BC; Fridriksson, J; Hickok, G; Matchin, W. (2022). *Utterance-level analyses of grammatical errors in aphasic discourses*. 14th Annual Meeting of the Society for the Neurobiology of Language, Philadelphia, PA, USA.
- P10. Snell, J[†]; **Yeaton, JD**; Mirault, J; Grainger, J. (2022). *Parallel word reading revealed by fixation-related potentials*. 18th Winter Conference of the Dutch Society for Brain and Cognition (NVP), Egmond aan Zee, Netherlands.
- P9. **Yeaton, JD**[†]; Tosatto, L[†]; Fagot, J; Grainger, J; Rey, A. (2021). *Simple questions on simple associations: Regularity extraction in Papio papio*. 62nd Annual Meeting of the Psychonomic Society (Psychonomics 2021), New Orleans, LA, USA (Virtual).
- P8. **Yeaton, JD**[†]; Walker, G; Fridriksson, J; Hickok, G. (2021). *Error detection and correction among adults with aphasia in a naming task*. 13th Annual Meeting of the Society for the Neurobiology of Language (SNL21), Brisbane, Australia (Virtual).
- P7. **Yeaton, JD**[†]; Grainger, J; Dufau, S. (2020). *Activation of syntax-sensitive structures in the reading brain*. 61st Annual Meeting of the Psychonomic Society (Psychonomics 2020), Austin, TX, USA (Virtual).
- P6. Wu, Y[†]; **Yeaton, JD**; Isel, F. (2020). *Do Mandarin-French bilinguals hear Chinese when reading French? ERP evidence of proficiency level*. 27th Annual Meeting of the Cognitive Neuroscience Society (CNS 2020), Boston, MA, USA (Virtual).
- P5. Di Liberto, GM[†]; Nie, J; **Yeaton, JD**; Khalighinejad, B; Shamma, S; Mesgarani, N. (2019). *How proficiency shapes the hierarchical cortical encoding of non-native speech*. 11th Annual Meeting of the Society for the Neurobiology of Language (SNL19), Helsinki, Finland.
- P4. Blanchette, F[†]; Nadeu, M; Déprez, V; **Yeaton, JD**. (2018). *English Negative Concord and Double Negation: The Division of Labor between Syntax and Pragmatics*. 92nd Annual Meeting of the Linguistic Society of America (LSA), Salt Lake City, UT, USA.
- P3. **Yeaton, JD**[†]; Déprez, V. (2016). *How context and intonation influence how people interpret negative expressions in French*. Twelfth Annual Aresty Undergraduate Research Symposium, New Brunswick, NJ, USA. April 29-30, 2016.
- P2. Durso, B[†]; McCourt, J[†]; Lai, MK; **Yeaton, JD**; Durand, M; Genc, H; Patel, A; Déprez, V. (2014). *Double Negatives: An Experimental Approach*. Tenth Annual Aresty Undergraduate Research Symposium, New Brunswick, NJ, USA.
- P1. **Yeaton, JD**[†]; Lai, M[†]; Downes, C; Patel, A; Déprez, V. (2013). *When and How is Concord Preferred? An Experimental Approach*. Ninth Annual Aresty Undergraduate Research Symposium, New Brunswick, NJ, USA.

Presentations by mentored students ([†] denotes presenter; [‡] denotes mentored student)

- S5. Khatri, S^{†‡}; Hung, K[‡]; Yeaton, JD; Hickok, G. (2025). *Managing Surprise in Syntax Tasks with the Contextualized Object Relative Comprehension (CORC) Task*. Southern California Undergraduate Linguistics Conference (SCULC), Los Angeles, CA, USA.
- S4. Gomez, M^{†‡}; Yeaton, JD; Hickok, G. (2024). *Expressive Syntactic Deficits in MCI and Dementia*. 7th Annual California Meeting on Psycholinguistics (CAMP7), La Jolla, CA, USA.
- S3. Yi, E^{†‡}; Khatri, S^{†‡}; Hyunh, I^{†‡}; Hung, K^{†‡}; Yeaton, JD; Hickok, G. (2024). *Understanding Syntactic Processing with the Non-sentence Repetition Task*. 7th Annual California Meeting on Psycholinguistics (CAMP7), La Jolla, CA, USA.
- S2. Gomez, M^{†‡}; Yeaton, JD; Hickok, G. (2024). *Expressive Syntactic Deficits in MCI and Dementia*. Annual Biomedical Research Conference for Minoritized Scientists (ABRCMS) 2024, Pittsburgh, PA, USA.
- S1. Khatri, S^{†‡}; Yi, E^{†‡}; Hyunh, I^{†‡}; Hung, K^{†‡}; Yeaton, JD; Hickok, G. (2024). *Understanding Syntactic Processing with the Non-sentence Repetition Task*. 2024 UCI Undergraduate Research Symposium, Irvine, CA, USA.

Unpublished works

- U6. Yeaton, JD. (2022) *The neurobiology of syntax: A review*. University of California – Irvine: MA Thesis. [full text]
- U5. Yeaton, JD. (2021) *Sequence learning in noise: Modeling the behavior of non-human primates*. University of California – Irvine: Unpublished Manuscript. [full text]

- U4. Yeaton, JD. (2019) *Visual processing of verb-second word order in second language acquisition*. École Normale Supérieure – Paris: MSc Thesis. [full text]
- U3. Yeaton, JD. (2018) *Syllable Weight in French and English: An experimental phonological investigation through the lens of Hip-Hop*. École Normale Supérieure – Paris: Unpublished Manuscript. [full text]
- U2. Yeaton, JD. (2018) *A probabilistic RSA approach to French double negation*. École Normale Supérieure – Paris: Unpublished Manuscript. [full text]
- U1. Yeaton, JD. (2016) *The roles of context & prosody in the disambiguation of double negatives in French*. Rutgers University – New Brunswick: Undergraduate Thesis. (*Henry Rutgers Scholar Award*) [full text]

Other Professional Experience

2020–2021	MaiSoin Santé Lead Data Scientist	Abidjan, Côte D'Ivoire
2018–2019	Modèles, Dynamiques, Corpus Study Engineer	Université Paris Nanterre Caroline Bogliotti & Frédéric Isel
2018–2019	Laboratoire des Systèmes Perceptifs Research Assistant	École Normale Supérieure Giovanni Di Liberto
2016–2017	Prof. d-r. Assen Zlatarov FLHS Fulbright English Teaching Assistant – Haskovo	Bulgarian Fulbright Commission
2015–2016	School of Language Studies Program Assistant	US State Department Amb. Marie Yovanovitch & Benjamin Kloda
2012–2016	Comparative & Experimental Linguistics Lab Research Assistant/Lab Manager	Rutgers University–New Brunswick Viviane Déprez

Professional Service

- 2020–2021 Colloquium Committee, Department of Language Science, UC Irvine
- 2020–2021 Organizing Committee, Fourth Annual California Meeting on Psycholinguistics

Reviewing

Journals: Brain & Language, Cortex, PLOS One, Scientific Reports

Conferences: CALifornia Meeting on Psycholinguistics (CAMP)

Student Committee Memberships

- 2025 Claire Musmansky (Master's thesis prospectus, University of Montana SLHOS)

Professional Memberships

- 2021– Society for the Neurobiology of Language
- 2020–2022 Psychonomic Society

Community Outreach

- 2024–2025 Aphasia Education with the UC Irvine Health Stroke Support Group

Teaching Experience

- 2025 Teaching Assistant - *LSCI 159 Experimental Methods in Language Research* (1 quarter)
2024 Teaching Assistant - *PSYCH/LSCI 169 Evolution of Language & Music* (1 quarter)
2023 Teaching Assistant - *LSCI 159 Speech Science* (1 quarter)
2023–2024 Teaching Assistant - *PSYCH 160D Brain Disorders* (2 quarters)
2023 Teaching Assistant - *PSYCH 161 Language and the Brain* (1 quarter)
2022 Instructor - *Introduction to EEG data collection & analysis*
2022 Teaching Assistant - *LSCI 10 Introduction to Phonology* (1 quarter)
2022–2025 Teaching Assistant - *LSCI 3 Introduction to Linguistics* (3 quarters)
2021 Teaching Assistant - *SOCSCI 3A Computational Research in the Social Sciences* (2 quarters)
2016–2017 Fulbright English Teaching Assistant (High-school level)
2013 Instructor of Record - *First-year Interest Group Seminar: Foreign Languages and Linguistics*

Languages

English	Native
French	C2
Chinese (Mandarin)	B2
Bulgarian	B1
Spanish	B1
Russian	A2
French Sign Language (LSF)	A1