


Jeremy Yeaton, PhD

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Education

University of California, Davis Postdoctoral Fellowship, Department of Neurological Surgery	Davis, California January 2026 –
University of California, Irvine PhD, Language Science <i>Thesis: “Here there be Sentence Monsters: Novel approaches to the investigation of acquired syntactic deficits”</i> MA, Language Science	Irvine, California December 2025 June 2023
École Normale Supérieure MSc, Cognitive Sciences, <i>Mention Bien (Magna Cum Laude)</i>	Paris, France June 2019
Rutgers University – New Brunswick BA, Linguistics & French, <i>Summa Cum Laude</i>	New Brunswick, New Jersey 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. Cesnaite, E; Vitale, A; Pascarella, A; Vinging, 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**; Khosshal 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***; Uphadye, S*; Yi, E[†]; Futrell, R; Matchin, W; Hickok, G. (In prep.). *One students 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 Surprisal 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 Musmanský (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 - <i>LSCI 159 Experimental Methods in Language Research</i> (1 quarter)
2024	Teaching Assistant - <i>PSYCH/LSCI 169 Evolution of Language & Music</i> (1 quarter)
2023	Teaching Assistant - <i>LSCI 159 Speech Science</i> (1 quarter)
2023–2024	Teaching Assistant - <i>PSYCH 160D Brain Disorders</i> (2 quarters)
2023	Teaching Assistant - <i>PSYCH 161 Language and the Brain</i> (1 quarter)
2022	Instructor - <i>Introduction to EEG data collection & analysis</i>
2022	Teaching Assistant - <i>LSCI 10 Introduction to Phonology</i> (1 quarter)
2022–2025	Teaching Assistant - <i>LSCI 3 Introduction to Linguistics</i> (3 quarters)
2021	Teaching Assistant - <i>SOCSCI 3A Computational Research in the Social Sciences</i> (2 quarters)
2016–2017	Fulbright English Teaching Assistant (High-school level)
2013	Instructor of Record - <i>First-year Interest Group Seminar: Foreign Languages and Linguistics</i>

Languages

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