


# Jeremy D. Yeaton

*they/them/theirs*

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## Education

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**University of California, Irvine**

PhD, Language Science

Irvine, California  
Anticipated May 2025

**École Normale Supérieure**

MSc, Cognitive Sciences, *Mention Bien (Magna Cum Laude)*

Paris, France

June 2019

**Rutgers University – New Brunswick**

BA, Linguistics & French, *Summa Cum Laude*

New Brunswick, New Jersey

January 2016

## Research Positions

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9/19– **Cognitive Psychology Laboratory**  
Biological Signal Processing & Data Analysis Engineer

CNRS & Aix-Marseille Université  
Jonathan Grainger

9/18-6/19 **Models, Dynamics, and Corpora**  
Research Assistant/ Study Engineer

Université Paris Nanterre  
Caroline Bogliotti & Frédéric Isel

1/18-1/19 **Laboratory on Perceptual Systems**  
Research Assistant

École Normale Supérieure  
Giovanni Di Liberto

9/12-1/16 **Comparative & Experimental Linguistics Lab**  
Research Assistant/ Lab Manager

Rutgers University  
Viviane Déprez

## Other Positions

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9/16–6/17 **Prof. d-r. Assen Zlatarov FLHS**  
Fulbright English Teaching Assistant – Haskovo

Bulgarian Fulbright Commission

6/15–8/16 **School of Language Studies**  
Program Assistant – Evaluation & Measurement Unit

US State Department  
Benjamin Kloda

1/15-5/15 **School of Language Studies**  
Intern – Dean's Office

US State Department  
Amb. Marie Yovanovitch

## Peer-reviewed Journal Articles (\*authors contributed equally)

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In review Dufau, S; **Yeaton, JD**; Badier, J-M; Chen, S; Grainger, J. *Sentence superiority in the reading brain*. Cortex. [manuscript]

In revisions Déprez, V\*; **Yeaton, JD\***. *The prosody of French ambiguous multiple negative sentences*. Glossa. [manuscript]

- 2021 Di Liberto, GM\*; Nie, J\*; **Yeaton, JD**; Khalighinejad, B; Shamma, S; Mesgarani, N. *Neural representation of linguistic feature hierarchy reflects second-language proficiency*. NeuroImage. [full text]
- 2020 Mirault, J; **Yeaton, JD**; Broqua, F; Dufau, S; Holcomb, P; Grainger, J. *Parafoveal-on-foveal repetition effects in sentence reading: A co-registered eye-tracking and electroencephalogram study*. Psychophysiology. [full text]

## Peer-reviewed Articles in Conference Proceedings

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- 2018 Blanchette, F; Nadeu, M; **Yeaton, JD**; Déprez, V. *English negative concord and double negation: The division of labor between syntax and pragmatics*. Proceedings of the Linguistic Society of America. [full text]
- 2018 Déprez, V; **Yeaton, JD**. *French negative concord and discord: An experimental investigation of contextual and prosodic disambiguation*. Romance Languages and Linguistic Theory 14: Selected papers from the 46<sup>th</sup> Linguistic Symposium on Romance Languages (LSRL). [full text]

## Working Papers

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**Yeaton, JD**; Fagot, J; Grainger, J; Rey, A. *Position (in)dependence of regularity extraction in Papio papio*. (MS in prep)

Mirault, J; **Yeaton, JD**; Grainger, J; Snell, J. *Parafoveal-on-foveal syntax effects in sentence reading: A co-registered eye-tracking and EEG study*. (MS in prep)

Loder, M; **Yeaton, JD**; Déprez, V. *The role of prosody in ambiguity resolution: Evidence from French double negative sequences*. (MS in prep)

## Conference Presentations (\* denotes presenter)

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- 2019 Di Liberto, GM; Nie, J; **Yeaton, JD**; Khalighinejad, B; Shamma, S; Mesgarani, N\*. *Neural biomarkers of language proficiency in second language listeners*. 49<sup>th</sup> Annual Meeting of the Society for Neuroscience (SfN). Chicago, IL, USA. October 19-23, 2019.
- 2018 Déprez, V; **Yeaton, JD**\*. *How ambiguous are French Double Negative Sequences?* Ambigo: Workshop on Ambiguity – Theory, Development, and Processing. Georg-August-Universität, Göttingen, Germany. July 4-6, 2018.
- 2018 Blanchette, F\*; Nadeu, M; **Yeaton, JD**; Déprez, V. *Linguistic evidence and stigmatized structures: The case of English Negative Concord*. Linguistic Evidence 2018: Experimental data drives linguistic theory. Eberhard Karls Universität, Tübingen, Germany. February 15-17, 2018.
- 2018 **Yeaton, JD**\*; Déprez, V. *Evidence for Prosodic Phrase Marking in French Double Negation*. Conference of the Student Organization of Linguistics in Europe (ConSOLE 26), University College London, UK. February 14-16, 2018.
- 2016 Déprez, V\*; **Yeaton, JD**\*. *Contextual and Prosodic Disambiguation of French Concord and Discord*. The 46<sup>th</sup> Linguistic Symposium on Romance Languages (LSRL 46), Stony Brook University, NY, USA. March 31-April 3, 2016.

- 2013 Yeaton, K\*; **Yeaton, JD\***. *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. November 9-11, 2013.

## Workshops & Invited Talks (\* denotes presenter)

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- 2020 Wu, Y\*; **Yeaton, JD**; Isel, F. *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. February 11, 2020.
- 2019 **Yeaton, JD\***. *Introduction to EEG data collection and analysis with Fieldtrip*. Invited 2-day workshop at MoDyCo Lab at Université Paris Nanterre. Nanterre, France. December 2-3, 2019.
- 2018 Déprez, V\*; **Yeaton, JD**. *Negative Concord in French and Italian*. Invited talk at Institut für Romanische Sprachen und Literaturen, Goethe-Universität, Frankfurt am Main, Germany. December 17, 2018.
- 2018 **Yeaton, JD\***; Déprez, V. *Ambiguity in Spoken French Double Negation*. Invited talk at Negation Across Modalities Workshop. École Normale Supérieure, Paris, France. December 5, 2018.

## Posters (\* denotes presenter)

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- 2020 **Yeaton, JD\***; Grainger, J; Dufau, S. *Activation of syntax-sensitive structures in the reading brain*. 61<sup>st</sup> Annual Meeting of the Psychonomic Society (Psychonomics 2020), Austin, TX, USA (Virtual). November 19-22, 2020.
- 2020 Wu, Y\*; **Yeaton, JD**; Isel, F. *Do Mandarin-French bilinguals hear Chinese when reading French? ERP evidence of proficiency level*. 27<sup>th</sup> Annual Meeting of the Cognitive Neuroscience Society (CNS 2020), Boston, MA, USA (Virtual). May 2-5, 2020.
- 2019 Di Liberto, GM\*; Nie, J; **Yeaton, JD**; Khalighinejad, B; Shamma, S; Mesgarani, N. *How proficiency shapes the hierarchical cortical encoding of non-native speech*. Eleventh Annual Meeting of the Society for the Neurobiology of Language (SNL19), Helsinki, Finland. August 20-22, 2019.
- 2018 Blanchette, F\*; Nadeu, M; Déprez, V; **Yeaton, JD**. *English Negative Concord and Double Negation: The Division of Labor between Syntax and Pragmatics*. 92<sup>nd</sup> Annual Meeting of the Linguistic Society of America (LSA), Salt Lake City, UT, USA. January 4-7, 2018.
- 2016 **Yeaton, JD\***; Déprez, V. *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.
- 2014 Durso, B\*; McCourt, J\*; Lai, MK; **Yeaton, JD**; Durand, M; Genc, H; Patel, A; Déprez, V. *Double Negatives: An Experimental Approach*. Tenth Annual Aresty Undergraduate Research Symposium, New Brunswick, NJ, USA. April 25-26, 2014.
- 2013 Lai, M\*; **Yeaton, JD\***; Downes, C; Patel, A; Déprez, V. *When and How is Concord Preferred? An Experimental Approach*. Ninth Annual Aresty Undergraduate Research Symposium, New Brunswick, NJ, USA. April 26-27, 2013.

## Theses

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- 2019      *Visual processing of verb-second word order in second language acquisition.* École Normale Supérieure - Paris: MSc Thesis. [full text]
- 2016      *The roles of context & prosody in the disambiguation of double negatives in French.* Rutgers University - New Brunswick: Senior Thesis. (*Henry Rutgers Scholar Award*) [full text]

## Professional Service

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

## Professional Memberships

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- 2020–      Psychonomic Society, member
- 2020–      Women in Cognitive Science, member
- 2020–      American Association for the Advancement of Science (AAAS), student member

## Teaching Experience

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- 2016-2017   Fulbright English Teaching Assistant (High-school level)
- 2013        First-year Interest Group Seminar: Foreign Languages and Linguistics, Instructor of record

## Grants & Funding

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- 2020        UC Irvine Minority Serving Institution Enhancement Award (\$10,500)
- 2020        UC Irvine Diversity Recruitment Fellowship (\$5,000)
- 2020        UC Irvine Neuroscience Pilot Grant (\$2,000)
- 2020        Partnerships for Research and Education Fellowship
- 2016-2017   Fulbright English Teaching Assistant Grant (\$13,500)
- 2015        Benjamin Franklin Travel Grant from the French Embassy in the US (\$900)
- 2014        Aresty Undergraduate Research Fellowship (\$1,900)

## Honors & Awards

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- 2017        US Department of State Certificate of Appreciation
- 2016        J. William Fulbright English Teaching Assistant Award (Bulgaria, AY 2016)
- Chancellor's Leadership Award

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|           | 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                                   |
| 2014      | Hanban Chinese Bridge Competition 2014–Third Prize Winner |
| 2013      | Phi Sigma Iota National Foreign Language Honor Society    |
| 2012-2013 | Aresty Undergraduate Research Assistantship               |

## Languages

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

## Knowledge & Skills

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| <b>Scripting &amp; analysis</b> | Matlab (FieldTrip, mTRF Toolbox, EEGLAB, EYE-EEG Toolbox, Mass Univariate ERP Toolbox, Brainstorm, BrainSurfer)<br>Python (NumPy, pandas, NeuroSynth)<br>R (Tidyverse, lme4)<br>JASP (Bayesian testing)<br>Git |
| <b>Stimulus presentation</b>    | Matlab (PsychToolbox)<br>Python (ExPyment, OpenSesame)<br>Labvanced<br>E-Prime 3<br>NBS Presentation   |
| <b>Other software</b>           | BioSemi ActiView<br>Praat<br>Audacity<br>L <sup>A</sup> T <sub>E</sub> X<br>Linux (Ubuntu)   |
| <b>Hardware</b>                 | BioSemi ActiveTwo 64-channel EEG system<br>SR Research EyeLink 1000  |
| <b>Certifications</b>           | CITI Human Subjects Research Certification   |