# Ian A. Rigby

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#### Education

University of Southern California Ph.D., Linguistics Expected, 2023

University of California, Los Angeles B.A., Psychology, *magna cum laude* 

2017

# Papers in Submission

Harris, J., Rich, S., & Rigby, I. (under revision). Contextual constraint and lexical competition: The misperception hypothesis revisited.

Yacovone, A., Rigby, I., & Omaki, A. (under revision). Children's comprehension and repair of garden-path wh-questions.

### Conference Presentations

- 8. Atkinson, E., Rigby, I., Shapiro, N.T., Woo, B., & Omaki, A. 2018. Syntactic adaptation effects do not transfer across tasks. The 31st Annual CUNY Conference on Human Sentence Processing. University of California, Davis. March 17, 2018.
- 7. Rigby, I., Atagi, N., Bushmakin, M., & Sandhofer, C. *Categorical fluency & bilingualism.* Poster presented at The Symposium on Cognitive and Language Development, San Diego, CA, May 13th, 2017.
- Rigby, I., Atagi, N., Bushmakin, M., & Sandhofer, C. Semantic fluency in bilingual and monolingual children. Poster presented at The 26th Annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA, May 5th, 2017.
- 5. Rigby, I., Kline, N., Atagi, N., Bushmakin, M., & Sandhofer, C. *Semantic fluency in children*. Poster presented at The 16th Annual Psi Chi Whittier Undergraduate Research Conference, Whittier, CA, April 22, 2017.
- 4. Kline, N., Rigby, I., Atagi, N., Bushmakin, M., & Sandhofer, C. *The effects of bilingualism on childhood semantic fluency.* Poster presented at The 16th Annual Psi Chi Whittier Undergraduate Research Conference, Whittier, CA, April 22, 2017.
- 3. Harris, J., Rich, S., & Rigby, I. *Predictability and misperception: An eye movement and ex-Gaussian analysis.*Poster presented at The 30th Annual CUNY Conference on Human Sentence Processing,
  Boston, MA, March 30–April 1, 2017.
- 2. Rigby, I. *The genetics of language*. Paper presented at The 8th Annual Bay Area Honors Consortium, Stanford, CA, May 2, 2015.
- 1. Rigby, I. The genetic underpinnings of speech & language and the evolutionary implications. Paper presented at The 15th annual HTTC Student Research Conference, Irvine, CA, March 25, 2015.

# Teaching

Teaching Assistant for Toby Mintz & Barry Schein, Linguistics 275: Language & Mind

Fall, 2019

# Research Experience

#### Lab Manager for Akira Omaki at the University of Washington

1 year: duties included managing the Language Development and Processing Lab, running eyetracking experiments that investigated syntactic processing in adults and children, and analyzing behavioral data in R.

#### Research Assistant for Jesse Harris at UCLA

5 quarters: duties included running subjects through eye-tracking and self paced reading paradigms, training 5 undergraduate students on experimental protocol, and collaborating on a project that tested lexical retrieval in online processing as a function of sentence context.

#### Research Assistant & PROPS Scholar for Catherine Sandhofer at UCLA

3 quarters: conducted an independent study examining bilingualism's effect on childhood semantic fluency, collected child data across the greater Los Angeles area, and analyzed data in SPSS.

#### Research Assistant for Alcino Silva at UCLA

4 quarters: performed GCaMP injection surgeries in murine retrosplenial cortices to investigate the molecular mechanisms of memory & enacted fear conditioning protocols.

### Awards, Grants, & Scholarships

Conference Travel Grant, UCLA	2017
PROPS Research Grant, UCLA	2017
Ingram Scholarship, UCLA	2015
Alumni Scholarship, UCLA	2015

### Service

Organizing Committee, 2<sup>nd</sup> California Meeting on Psycholinguistics

2018

# Other Experience

Endangered Language Documentation, Ladin Fassa Valley, Trentino, Italy June, 2019

### Miscellaneous

Markup: HTML/CSS, LaTeX

Programming Languages: R, Python, Matlab

Data presentation and analysis: Experiment Builder, Audacity, Praat