# **JEFFREY JACK GREEN**

Brigham Young University Dept. of Linguistics 4073 Joseph F. Smith Building

Provo, Utah 84602

Office phone: (801) 422-2020 Email: jjgreen@byu.edu

Website: https://jeffreygreen.byu.edu

#### ACADEMIC EMPLOYMENT

Brigham Young University

2021– Assistant Professor, Department of Linguistics

University of Illinois Urbana-Champaign

2018–2021 Visiting Assistant Professor, Department of Linguistics

#### **EDUCATION**

2018 **Ph.D. in Linguistics** 

University of Maryland

Thesis: Adjunct control: Syntax and processing. https://doi.org/10.13016/M2HX15V08

Advisor: Alexander Williams

2013 B.A. in Linguistics, Summa Cum Laude

University of Utah Minor: Russian

General Bachelor's Award for Excellence, Dept. of Linguistics

#### RESEARCH

#### **Publications**

Peer reviewed journal articles

Submitted Green, J.J., +Irwin, T., & +Kesan, J. The effects of L1 transfer and general processing diffi-

culty in the resolution of L2 English pronouns by L1 Mandarin and L1 Spanish speakers.

\*Ortega Manchego, D.A., Dewey, D.P., Green, J.J., & Liu, R. Neural correlates of emotion

word processing in bilinguals: An fNIRS study.

To appear Wang, Y.-W., Knell, E., Eckstein, G., Liu, Y., Green, J.J., & Olsen, T. Does pinyin help or

hinder Chinese foreign language learners? Chinese as a Second Language Research.

<sup>\* =</sup> mentored graduate student; + = mentored undergraduate student

Hingson, L., **Green, J.J.**, & <sup>+</sup>Lorenc, B. Categorical perception of the index finger as an American Sign Language phonological construct. *Brain and Language*, *270*, 105631. https://doi.org/10.1016/j.bandl.2025.105631

- \*Wood, Y.-H., **Green**, **J.J.**, Knell, E., & Liu, Y. CFL learners' real-time processing of Chinese radicals: An eye-tracking study. *Language Awareness*, *34*(2), 520–539. https://doi.org/10.1080/09658416.2024.2447700
- Dewey, D., **Green, J.J.**, Nuckolls, J., Nygaard, A., & Swanson, T.D. Neurological evidence for the context-independent multisensorial semantics of ideophones in Pastaza Kichwa: An fNIRS study in the Ecuadorian Amazon. *Language and Cognition*, *16*(4), 2188-2215. https://doi.org/10.1017/langcog.2023.55
- Green, J.J. Rapid prediction of verbs based on pronoun interpretation is modulated by individual differences in pronoun processing. *Language, Cognition and Neuroscience, 38*(9), 1214–1236. https://doi.org/10.1080/23273798.2023.2226266
- Green, J.J., McCourt, M., Lau, E., & Williams, A. Processing adjunct control: Evidence on the use of structural information and prediction in reference resolution. *Glossa: A Journal of General Linguistics*, 5(1), 112. https://doi.org/10.5334/gjgl.1133
- Green, J.J. A movement theory of adjunct control. *Glossa: A Journal of General Linguistics*, 4(1), 87. https://doi.org/10.5334/gjgl.724
- McCourt, M., Green, J.J., Lau, E., & Williams A. Processing implicit control: Evidence from reading times. *Frontiers in Psychology, 6*(1629). https://doi.org/10.3389/fpsyg.2015.01629
- Green, J.J., Cordero Cervantes, D., Peters, N.T., Logan, K.O., & Kropf, D.L. Dynamic microtubules and endomembrane cycling contribute to polarity establishment and early development of Ectocarpus mitospores. *Protoplasma*, *250*(5), 1035–43. https://doi.org/10.1007/s00709-012-0476-5

#### Proceedings papers

- Green, J.J. Non-subject control of temporal adjuncts. In E. Ronai, L. Stigliano, & Y. Sun (Eds.), *Proceedings of the Fifty-Fourth Annual Meeting of the Chicago Linguistic Society* (pp. 137–148). Chicago IL: CLS.
- Williams, A. & **Green, J.J.** Why control of PRO in rationale clauses is not a relation between arguments. In A. Lamont & K. Tetzloff (Eds.), *Proceedings of NELS 47* (Volume 3, pp. 233–246). Amherst MA: GLSA.

#### Reports

2018 **Green, J.J.** *Report on state Seal of Biliteracy requirements* (tech. rep. No. 2017-1). American Council on the Teaching of Foreign Languages.

#### **Presentations**

### Conference talks

- Green, J.J. The effects of context, animacy, and form on reference resolution in temporal adjuncts. *Referential Expressions in Discourse*, Graz, Austria, May 29.
- \*Chandler, D., Eckstein, G., **Green, J.J.**, & Hashimoto, B. Using eye-tracking to measure pronominal adverb processing in legal texts. *AAAL*, Denver CO, March 24.

Green, J.J. & Stoops, A. Do Russian speakers rely more on word order or case in real-time processing? *Slavic Linguistics Society 19*, Provo UT, August 17.

- **Green, J.J.**, Knell, E., & Liu, Y. ERP evidence on the early stages of Chinese versus French word learning. *AAAL*, Houston TX, March 19.
- Nuckolls, J., Dewey, D., & **Green**, **J.J.** Neuroimaging the semantics of ideophones in Pastaza Kichwa. *Ideophones and Lexical Iconicity* (workshop at the *German Linguistic Society (DGfS)* 45), Cologne, Germany, March 9.
- 2022 **Green, J.J.**, <sup>+</sup>Irwin, T., & <sup>+</sup>Kesan, J. Native-like L2 resolution of pronouns offline, but not online. *UIC Bilingualism Forum*, Chicago IL, October 27.
  - **Green, J.J.**, Knell, E., and Liu, Y. Using EEG to measure L2 word learning. *NATO BILC Professional Development Seminar*, Provo UT, October 19.
- \*Sun, Y., **Green, J.J.**, & Shih, C. Anticipatory tonal variations can facilitate spoken-word recognition: A visual world eye-tracking study. *1st International Conference on Tone and Intonation (TAI)*, Sonderborg, Denmark, December 8. [virtual]
  - **Green, J.J.**, Green, J.R., & Kartapanis, A. Future earnings information in business text. *2021 Financial Accounting and Reporting Section Midyear Meeting*, January 22. [virtual]
- \*Lien, Z.-L., **Green, J.J.**, & Shih, C. Effects of parallelism on Chinese word segmentation. *ILLS* 12, Urbana IL, February 29.
- 2018 **Green, J.J.** A movement theory of adjunct control. *NELS* 49, Ithaca NY, October 5.
  - **Green, J.J.**, McCourt, M., Lau, E., & Williams, A. Processing adjunct control: Rapid use of structural information in reference resolution. *CLS 54*, Chicago IL, April 27.
- Williams, A. & **Green**, **J.J.** Why Implicit Control cannot be a syntactic or semantic relation between arguments. *NELS 47*, Amherst MA, October 14.
- 2015 McCourt, M., **Green, J.J.**, Lau, E., & Williams, A. Syntax or discourse? Processing implicit control from passives. *CUNY Conference on Human Sentence Processing 28*, Los Angeles CA, March 21.
- 2014 **Green, J.J.** Local and remote control of reason clauses in passives. *Maryland-MIT-Harvard-UMass-UConn Workshop in Formal Linguistics (ECO-5)*, College Park MD, April 19. (Reporting joint work with M. McCourt, A. Fazlipour, E. Lau, & A. Williams)
- Green, J.J. The Final Form (FF) and  $\pi/\lambda$  movement. *U. of Utah Student Conference in Linguistics*, Salt Lake City UT, April 4.
  - Muñoz, J., & **Green, J.J.** The Language Freedom Project. *U. of Utah Conference on Social Awareness*, Salt Lake City UT, January 26.

### Conference posters

- \*Crezee, A. & **Green, J.J.**. Autistic traits and effects of context on processing object control in temporal adjuncts. *Human Sentence Processing 38*, College Park MD, March 28.
  - **Green, J.J..** Structural versus contextual biases in the resolution of temporal adjunct control. *Human Sentence Processing 38*, College Park MD, March 29.
- **Green, J.J.** & <sup>+</sup>Coito-Paz, E. Contextual effects on the processing of object control in temporal adjuncts. *Human Sentence Processing 37*, Ann Arbor MI, May 18.
- Green, J.J. Implicit causality, individual differences in pronoun processing, and rapid prediction. *Human Sentence Processing 36*, Pittsburgh PA, March 10.

\*Sun, Y. & **Green, J.J.** N400(-like) modulations at target words index prediction in language processing. *Human Sentence Processing 36*, Pittsburgh PA, March 9.

- Dewey, D.P., Nuckolls, J. & **Green**, **J.J.** fNIRS in the Amazon: Data collection in a remote location from an under-studied population. *fNIRS 2022*, Boston MA, October 12.
- Stoops, A., & **Green**, **J.J.** An investigation of the neuronal signature of word order effects in Russian. *SNL 2021 Annual Meeting*, October 5. [virtual].
  - <sup>+</sup> Schwink, K. & **Green, J.J.** Spreading jam with a butter knight: Near-homophones and phonological preactivation. *CUNY Conference on Human Sentence Processing 34*, March 5. [virtual]
- 2018 **Green, J.J.**. Non-subject control of temporal adjuncts. *CLS 54*, Chicago IL, April 26.
  - **Green, J.J.**, McCourt, M., Lau, E., & Williams, A. Processing adjunct control: Rapid use of structural information in anaphora resolution. *CUNY Conference on Human Sentence Processing 31*, Davis CA, March 16.
  - **Green, J.J.** Adjunct control as logophoric control. *LSA Annual Meeting*, Salt Lake City UT, January 5.
  - **Green, J.J.**, McCourt, M., Lau, E., & Williams, A. PRO in adjuncts is interpreted as quickly as overt pronouns. *LSA Annual Meeting*, Salt Lake City UT, January 4.
- 2016 **Green, J.J.** Pragmatic control of rationale clauses. *MACSIM*, New York City NY, October 1.
- 2015 **Green, J.J.**, McCourt, M., Lau, E., & Williams, A. Implicit control: Semantics or pragmatics? *XPRAG 2015*, Chicago IL, July 17.
- Green, J.J., & Hayes-Harb, R. VOT as evidence for third language acquisition models. *National Conference for Undergraduate Research*, La Crosse WI, April 13.

### Invited talks

- 2021 **Green, J.J.** Reference resolution and prediction in sentence processing. *Kansas U. Linguistics Colloquy*. Lawrence KS, September 30. [virtual]
  - **Green, J.J.** Language and the brain: A brief intro to neurolinguistics. *International Burch U. Dept. of English Language and Literature Webinar*. Ilidža, Bosnia and Herzegovina, June 1. [virtual]
- 2020 **Green, J.J.** When predictions fail: Prediction and pronoun processing. *Brigham Young U. Dept. of Linguistics.* Provo UT, November 17. [virtual]
  - **Green, J.J.** Psycholinguistic processing, reference resolution, and language acquisition. *Brigham Young U. Language Acquisition Research Colloquium.* Provo UT, March 18.
- 2019 **Green, J.J.** PROcessing reference: Syntactic and non-syntactic constraints on the interpretation of adjunct control. *U. of Iowa Linguistics Dept.* Iowa City IA, January 28.
- 2014 **Green, J.J.** Remote control: Evidence against grammatical binding of PRO in reason clauses? *U. of Utah Dept. of Linguistics Colloquium.* Salt Lake City UT, March 17.

#### **Grants**

- 2024–2026 College of Humanities Mentored Experience Grant (H-MEG). "Neurolinguistic and psycholinguistic measures of sentence processing." BYU. \$30,000
- College of Humanities Mentored Experience Grant (H-MEG). "Neurolinguistic and psycholinguistic processing in native and non-native speakers." BYU. \$10,000
- 2015, 2018 Jacob K. Goldhaber Travel Award, U. of Maryland Graduate School, for travel to XPRAG 2015 and to CLS 54.
- 2012–2013 Undergraduate Research Opportunities Program. "The influence of L1 and L2 on perceptual VOT boundaries in initial-stage L3." U. of Utah. Advisor: Rachel Hayes-Harb.
- 2012 Second Language Teaching and Research Center. "The influence of L1 and L2 on perceptual VOT boundaries in initial-stage L3." U. of Utah. Advisor: Rachel Hayes-Harb.

#### Fellowships and awards

- 2015–2018 NSF Research Traineeship and Language Science Fellowship. U. of Maryland Language Science
- 2013 Undergraduate Research Scholar Designation, U. of Utah.

### **TEACHING**

#### **Courses**

### Brigham Young University

- ELING 273 Intro to English linguistics research methods. Fall 2021, Winter 2022, Fall 2022, Winter 2023, Fall 2023.
- LING 201 Intro to linguistics (modern). Spring 2024, Spring 2025.
- LING 325 Syntax. Winter 2022, Winter 2023, Winter 2024, Winter 2025.
- LING 332 Semantics. Fall 2024, Fall 2025.
- LING 449R Mentored research. Fall 2025.
- LING 561 Neurolinguistics. Fall 2021 (as LING 580R, co-taught with Dan Dewey), Winter 2023 (as LING 580R, co-taught with Dan Dewey), Winter 2024, Winter 2025.
- LING 590R Readings in linguistics (independent study). Winter 2022 (1 student), Summer 2024 (2 students).
- LING 602 Foundations: Structure. Winter 2022, Fall 2022, Winter 2024, Fall 2024, Fall 2025.
- LING 653 Advanced syntax. Winter 2025.

	University of Illinois at Urbana-Champaign	
ling 100	Introduction to language science (undergrad course). Spring 2019, Spring 2020, Spring 2021 (online).	
LING 225	Language, mind, and brain (undergrad course). Fall 2019, Fall 2020 (online).	
LING 290	Individual study. Spring 2021 (1 student).	
ling 301	<i>Elements of syntax</i> (undergrad course). Fall 2018, Spring 2019, Spring 2021 (dual presentation, online/face-to-face).	
ling 400	Intro to linguistic structure (online grad/undergrad course). Fall 2019, Spring 2020, Spring 2021.	
LING 425	Intro to psycholinguistics (grad/undergrad course). Spring 2019, Spring 2020.	
LING 490	Neurolinguistics and ERP methods (grad/undergrad course). Fall 2018, Fall 2019, Fall 2020 (dual presentation, online/face-to-face).	
	University of Maryland	
LING 200	Introductory linguistics (undergrad course). Spring 2015 (TA for Tonia Bleam).	
ling 218L	Language and mind (undergrad honors course). Fall 2014 (TA Valentine Hacquard).	
ling 240	Language and mind (undergrad course). Fall 2015 (TA for Tonia Bleam), Spring 2017 (TA for Peggy Antonisse).	
LING 311	Syntax I (undergrad course). Spring 2016 (TA for Tonia Bleam).	
ling 419j	Perspectives on the syntax of control (undergrad course). Fall 2016.	
	University of Utah	
CHIN 1020	Chinese 2 (hybrid undergrad course). Spring 2013 (TA for Janet Kerr).	
LING 4020	Volunteer tutor for undergrad intro syntax. Fall 2012	
Awards and grants		
2018–2021	List of Teachers Ranked as Excellent by their Students. U. of Illinois. (* = outstanding ratings). Fall 2018 (LING 301), *Spring 2019 (LING 100, LING 301, LING 425), *Fall 2019 (LING 225,	

- 2018–2021 List of Teachers Ranked as Excellent by their Students. U. of Illinois. (\* = outstanding ratings). Fall 2018 (LING 301), \*Spring 2019 (LING 100, LING 301, LING 425), \*Fall 2019 (LING 225, LING 490), Spring 2020 (LING 425), Fall 2020 (LING 225), Spring 2021 (LING 100, LING 301).
- 2017 Howard Lasnik Award for Distinguished Teaching by a Graduate Student. Dept. of Linguistics, U. of Maryland.
- 2012–2013 Grant, Undergraduate Student Experts on Teaching Program: "The hybrid Chinese: Comparison of a hybrid course with a traditional face-to-face course in second-semester Chinese," U. of Utah. Advisor: Janet Kerr.

#### **Professional development**

2024	Faculty Learning Community. BYU Faculty Center. Four pedagogy discussion sessions in Fall semester.
	Seminar: Tips for implementing wellness in the classroom. BYU Wellness Wise. August 30.
	Seminar: Assessment in the age of learning outcomes. BYU. March 6.
2023	Inspiring Teaching: Gospel Methodology in the Classroom series. BYU. Two sessions in Winter semester.
2021	Effective teaching seminar. Center for Teaching and Learning, BYU. August 2–6.
2020	Online course development workshop series (sessions in student engagement, non-video lecture options, assessments, designing cooperative learning groups, and hands-on activities). Center for Innovation in Teaching & Learning, UIUC. May 20–22.
2017	University Teaching and Learning Program, Associate level certificate. Teaching and Learning Transformation Center, U. of Maryland.

#### ADVISING AND MENTORING

### Thesis supervision

Brigham Young University

In progress Alyssa Lowry (Crezee), Dept. of Linguistics. M.A. thesis: Autism and sentence processing: A psycholinguistics study.

Deven Hunsaker, Dept. of Linguistics. M.A. thesis: *The effect of musical training on second language grammar acquisition.* 

University of Illinois at Urbana-Champaign

Yan Sun, Dept. of Linguistics. Ph.D. thesis: *Phonological prediction in spoken language processing.* Supported by NSF Doctoral Dissertation Research Improvement Grant (BCS-2017696, \$16,776). [co-director with Chilin Shih]

# Committee membership

Brigham Young University

In progress Matthew Harbican, Linguistics. M.A. thesis.

Elizabeth Meyr, TESOL. M.A. thesis.

Jinyue Li, Second Language Teaching. M.A. thesis.

2025 HaoTian Ye, Second Language Teaching. M.A. thesis: AI-enhanced flipped classroom approach for Chinese vocabulary and grammar learning.

Yi-Hsuan Lin, Second Language Teaching. M.A. thesis: *Using eye-tracking to examine how CFL learners attend to Chinese radicals.* 

Daniela Ortega, Linguistics. M.A. thesis: Affect and cross-cultural influence on language processing: An fNIRS study.

University of Illinois at Urbana-Champaign

2021 Hanliang Zeng, East Asian Languages and Cultures. M.A. exam.

2020 Katie VanDyne, Spanish and Portuguese. Ph.D. Qualifying paper.

### Undergraduate research mentoring

Brigham Young University

2025 Elijah Pearce, Dept. of Linguistics. Honors project: *The readable scriptures: Creating a dyslexia-friendly Book of Mormon.* 

Siena Christensen, Dept. of Linguistics. Honors thesis: *The effect of social learning on second language acquisition and memory: An fNIRS study.* [reader]

Drew Galbraith, Dept. of Linguistics. Humanities Undergraduate Mentoring (HUM) experience: *L2 collocation backward transfer in advanced learners*, supported by HUM grant (\$1,200).

University of Illinois at Urbana-Champaign

2021 Stephanie (Shi-Yun) Chen, Dept. of Linguistics. Honors thesis: *How do I do this ASDFJKL: An investigation into the syntax of keysmashing.* 

Wen Li, Dept. of Psychology. Honors thesis: *Semantic and affective spreading activation, psychometric schizotypy and speech coherence.* [co-supervised with Howard Berenbaum]

2020 Kari Schwink, Dept. of Linguistics. Honors thesis: *Spreading jam with a butter knight: Phonological prediction in language processing.* (unable to be completed due to COVID-19 restrictions)

### Other research mentoring

Brigham Young University

2021– Language and Brain Lab, director. (2–10 active student participants each semester).

University of Illinois at Urbana-Champaign

2018–2021 Electrophysiology and Language Processing Lab, director. (1–8 active student participants each semester.)

### **CITIZENSHIP**

#### **Professional service**

Conference organization

2016–2017 Organizing committee member, SALT 27.

#### Reviewing

Journals

Bilingualism: Language and Cognition (2024, 2025); Cognitive Science (2022); Glossa Psycholinguistics (2022, 2025); Isogloss (2024); Journal of Linguistics (2021); Journal of Memory and Language (2022); Journal of Second Language Studies (2024, 2025); Language Acquisition: A Journal of Developmental Linguistics (2020); Language, Cognition and Neuroscience (2025); Languages (2023); Slovenski jezik / Slovene Linguistic Studies (2024); Studies in Second Language Acquisition (2024, 2025)

Confs.

Annual Conference on Human Sentence Processing (2024, 2025); Annual Meeting of the Illinois Language and Linguistics Society (2019); Annual Meeting of the Slavic Linguistic Society (2024); Architectures and Mechanisms of Language Processing (2024, 2025)

## **Brigham Young University**

University

Guest speaker, IDeA labs, Computer Science Dept. "Implicit causality, individual differences in pronoun processing, and rapid prediction updating," November 14.

College of Humanities

2022-2023 Member of Language Sciences Labs Planning Committee

Department of Linguistics

2023– Chair of Scientific Review Committee

Member of Teaching Development/Support Committee

2022– Member of Scholarship Committee

2021– Advisor, Linguistics B.A.

2024 Member of Computational Linguistics Hiring Committee

Member of Computational Linguistics Steering Committee

2023–2024 Chair of Student Needs and Belonging Committee

2023 Judge, 3-Minute Thesis Competition

### University of Illinois at Urbana-Champaign

University

2020–2021 Mentor, Illinois Promise (program for low-income first-year students).

Judge, Undergraduate Research Symposium.

2019 Microteaching facilitator, Grad Academy, August 21.

Department of Linguistics

Guest speaker, League of Linguists (undergraduate linguistics club). "How to figure out who someone is talking about: Using different sources of information in reference resolution," November 20.

# **University of Maryland**

2016–2018 Outreach committee member, Language Science Center.

2015–2016 Organizing committee member, 2016 Winter Storm, Language Science Center.

2014–2015 Chair of organizing committee, 2015 Mayfest Workshop, Dept. of Linguistics.

# University of Utah

2012–2013 Organizing committee member, 2013 U. of Utah Student Conference in Linguistics.