Steven R. Foley

Independent researcher in linguistics specializing in theoretical morphosyntax, comparative psycholinguistics, and field methods

Case and agreement \cdot relative clauses \cdot incremental sentence processing \cdot cataphora \cdot singular they \cdot person–case constraints \cdot experiments outside the lab \cdot self-paced reading \cdot Georgian & Caucasian languages \cdot Zapotec

Contact: fortyelevens@gmail.com
Website: stevenrfoley.github.io

YouTube: Esoterogeny Real world: Philadelphia, PA

Employment 9/2020 – 8/2022 Princeton University, Princeton, NJ

Postdoctoral Research Associate and Lecturer in the Council of the Humanities

Education 9/2014 – 6/2020 University of California Santa Cruz, Santa Cruz, CA

Ph.D. in Linguistics

Advisors: Matt Wagers and Maziar Toosarvandani

9/2010 – 5/2013 New York University, New York City, NY

B.A. in Linguistics, summa cum laude

Advisor: Stephanie Harves

Research output

Peer-reviewed journal articles

Foley, Steven and Maziar Toosarvandani. 2022. Extending the Person–Case Constraint to gender: Agreement, locality, and the syntax of pronouns. *Linguistic Inquiry*. 53(1): 1–40.

Theses

Foley, Steven. 2020. Case, agreement, and sentence processing in Georgian. Ph.D. dissertation, University of California Santa Cruz.

Foley, Steven. 2013. The syntax of Georgian relative clauses. Senior honors thesis, New York University.

Invited contributions

Foley, Steven. 2020. Agreement in the languages of the Caucasus. In *The Oxford Handbook of Languages of the Caucasus*, ed. Maria Polinsky. Oxford University Press. 845–872.

Adler, Jeff, Steven Foley, Jed Pizarro-Guevara, Kelsey Sasaki, and Maziar Toosarvandani. 2018. The derivation of verb initiality in Santiago Laxopa Zapotec. In *A reasonable way to proceed: Essays in honor of Jim McCloskey*, eds. Jason Merchant, Line Mikkelsen, Deniz Rudin, and Kelsey Sasaki. 31–49.

Foley, Steven. 2012. The Northwest Caucasian verb. In *Advanced Language Construction*, ed. Mark Rosenfelder. 184–203.

Conference proceedings

Foley, Steven, Nick Kalivoda, and Maziar Toosarvandani. To appear. Gender—Case constraints in Zapotec. In *Proceedings of the 22nd Workshop on Structure and Constituency in Languages of the Americas (WSCLA 22)*, ed. Anne Bertrand.

- Foley, Steven, and Maziar Toosarvandani. 2019. Pronoun cliticization, wh-movement, and the Principle of Minimal Compliance. In Proceedings of the 49th North East Linguistics Society (NELS 49), eds. Maggie Baird & Jonathan Pesetsky. 251–264.
- Foley, Steven, Nick Kalivoda, and Maziar Toosarvandani. 2019. Forbidden clitic clusters in Zapotec. In *Proceedings of the 53rd Chicago Linguistics Society (CLS 53*), eds. Daniel Edmiston, Marina Ermolaeva, Emre Hakgüder, Jackie Lai, Kathryn Montemurro, Brandon Rhodes, Amara Sankhagowit, and Michael Tabatowski. 87–102.
- Foley, Steven. 2017. Morphological conspiracies in Georgian and Optimal Vocabulary Insertion. In *Proceedings of the* 52nd Chicago Linguistics Society (CLS 52), eds. Jessica Kantarovich, Tran Truong, and Orest Xherija. 217–232.

Refereed conference and workshop presentations

- Ahn, Byron, Kirby Conrod, Ameena Faruki, Steven Foley, Xander Guidry, and Ruth Schultz. 2022. Acceptability, production, and comprehension of definite singular *they*. Paper to be presented at *New Ways of Analyzing Variation* (*NWAV 50*). Stanford University, Palo Alto, CA. October 13–15.
- Foley, Steven. 2022. Quantifying performance constraints on case-alignment typology with information theory. Poster presented at the 35th Annual Conference on Human Sentence Processing (HSP 2022). University of California Santa Cruz, Santa Cruz, CA. March 24–26.
- Foley, Steven and Matt Wagers. 2021. Predicting syntactic role in a split-ergative language: Reading-time and corpus evidence from Georgian. Paper presented at *Crosslinguistic Perspectives on Processing and Learning (X-PPL)*. University of Zurich, Zurich, Switzerland. September 16–17.
- Foley, Steven and Matt Wagers. 2020. Prominence scales guide incremental sentence comprehension in Georgian. Poster presented at the 33rd Annual CUNY Conference on Human Sentence Processing (CUNY 33). University of Massachusetts Amherst, Amherst, MA. March 19–21.
- Foley, Steven. 2019. The Principle Minimal Compliance and derivational competition in South Caucasian agreement. Poster presented at the 50th Annual Meeting of the North East Linguistics Society (NELS 50). Massachusetts Institute of Technology, Cambridge, MA. October 25–27.
- Foley, Steven. 2019. Object agreement in South Caucasian via the Principle of Minimal Compliance. Paper presented at *Object Agreement Across Barriers*. University of Zagreb, Zagreb, Croatia. September 16–17.
- Foley, Steven and Matt Wagers. 2019. Computing object agreement is easier than computing subject agreement in Georgian. Poster presented at the 32nd Annual CUNY Conference on Human Sentence Processing (CUNY 32). University of Colorado, Boulder, CO. March 29–31.
- Foley, Steven, Jed Pizarro-Guevarra, Kelsey Sasaki, Maziar Toosarvandani, and Matt Wagers. 2019. Pronouns over gaps in parsing? The Subject Relative Clause Advantage in Santiago Laxopa Zapotec. Paper presented at the *93rd Annual Meeting of the Linguistic Society of America (LSA 93)*, New York City, NY. January 3–6.
- Foley, Steven and Matt Wagers. 2018. Detecting agreement errors in Georgian: Implications for predictive parsing. Paper presented at the 2nd Annual California Meeting on Psycholinguistics (CAMP 2). University of Southern California, Los Angeles, CA. December 1–2.
- Foley, Steven and Maziar Toosarvandani. 2018. Pronominal cliticization, multiple *wh*-movement, and Probe Generosity. Paper presented at the *49th Annual Meeting of the North East Linguistics Society (NELS 49)*. Cornell University, Ithaca, NY. October 5–7.
- Foley, Steven and Matt Wagers. 2017. The Subject Gap Preference in a split-ergative language: Reading time evidence from Georgian. Paper presented at the 48th Annual Meeting of the North East Linguistics Society (NELS 48). University of Iceland, Reykjavík, Iceland. October 27–29.
- Foley, Steven, Nick Kalivoda, and Maziar Toosarvandani. 2017. Forbidden clitic clusters in Zapotec. Paper presented at the 53rd Annual Meeting of the Chicago Linguistics Society (CLS 53). University of Chicago, Chicago, IL. May 25–27.

- Foley, Steven, Nick Kalivoda, and Maziar Toosarvandani. 2017. Forbidden clitic clusters in Zapotec. Paper presented at the 22rd Workshop on Structure and Constituency in Languages of the Americas (WSCLA 22). University of British Columbia, Vancouver, Canada. May 25–27.
- Foley, Steven and Matt Wagers. 2017. Subject gaps are still easiest: Relative clause processing and Georgian split ergativity. Poster presented at the *30th Annual CUNY Conference on Human Sentence Processing (CUNY 30)*. Massachusetts Institute of Technology, Cambridge, MA. March 30 April 1.
- Adler, Jeff, Steven Foley, Jed Pizarro-Guevara, Kelsey Sasaki, and Maziar Toosarvandani. 2017. The derivation of verbinitiality of Santiago Laxopa Zapotec. Paper presented at *Society for the Study of Indigenous Languages of the Americas Annual Meeting (SSILA)*. University of Texas, Austin, TX. January 5–8.
- Foley, Steven. 2016. Case-agreement mismatches in Georgian. Poster presented at *South Caucasian Chalk Circle* (*SCCC*), Paris, France. September 22–24.
- Foley, Steven. 2016. Morphological conspiracies and the nature of Vocabulary Insertion. Paper presented at the *52nd Annual Meeting of the Chicago Linguistics Society (CLS 52*). University of Chicago, Chicago, IL. April 21–23.
- Foley, Steven. 2015. Is the Subset Principle Violable? The view from Georgian agreement. Paper presented at the *nth International Tbilisi Symposium on Language, Logic, and Cognition (TbiLLC XI)*. Tbilisi State University, Tbilisi, Georgia. September 21–26.
- Foley, Steven. 2013. Songhay relative clauses. Paper presented at *SUNY-Yale-NYU-CUNY Linguistics Graduate Conference (SYNC 15)*. Yale University, New Haven, CT. December 7.
- Foley, Steven. 2013. A unified derivation of relative clauses in Georgian. Paper presented at the *Cornell Undergraduate Linguistics Colloquium (CULC 7)*. Cornell University, Ithaca, NY. April 20–21.

Invited presentations

- Foley, Steven. 2021. Quantifying the production and comprehension burdens of case alignment systems in Georgian and a simulated typology. Syntax Workshop, University of Massachusetts Amherst. October 15.
- Foley, Steven. 2021. Case, animacy, and sentence processing in Georgian and beyond. LingLunch, Queen Mary University of London. May 26.
- Foley, Steven. 2019. Why are ergatives hard to process? Reading-time evidence from Georgian. Linguistics department colloquium, University of Massachusetts Amherst. Amherst, MA. March 1.
- Foley, Steven. 2019. Economy, Minimal Compliance, and cross-derivational competition in South Caucasian agreement. Presented at Stanford's Syntax—Morphology Circle (SMircle). Stanford, CA. January 18.
- Foley, Steven and Maziar Toosarvandani. 2018. Variation and uniformity in constraints on clitic combinations. Presented at UC Berkeley's Syntax—Semantics Circle (SSCircle). Berkeley, CA. February 23.
- Foley, Steven and Maziar Toosarvandani. 2018. Variation and uniformity in constraints on clitic combinations. Presented at Stanford's Syntax–Morphology Circle (SMircle). Stanford, CA. February 23.
- Foley, Steven. 2016. Morphological conspiracies in Georgian agreement. Presented at UC Berkeley's Syntax—Semantics Circle (SSCircle). Berkeley, CA. March 11.
- Foley, Steven. 2016. Optimizing Vocabulary Insertion: A Georgian case study. Presented at Stanford's Syntax—Morphology Circle (SMircle). Stanford, CA. January 22.
- Foley, Steven. 2013. Relative clauses in Georgian. Presented at UMass's Syntax Workshop. Amherst, MA. November 15.
- Foley, Steven. 2013. Relative clauses in Georgian. Presented at NYU's Syntax Brown Bag. New York, NY. May 3.

Teaching experience

As postdoctoral lecturer at Princeton University

Spring semester 2021 Constructed Languages: From Elvish to Esperanto

Fall semester 2020 *Mythbusting Language*

As graduate-student instructor-of-record at UC Santa Cruz

Fall quarter 2019 Poetry & Language (with one junior teaching assistant)

Spring quarter 2019 Native Languages of North America

As graduate-student teaching assistant at UC Santa Cruz

Spring quarter 2020 Introduction to Linguistics

Winter quarter 2020 Typology
Winter quarter 2019 Semantics I

Fall quarter 2018 Introduction to Linguistics

Summer quarter 2018 Invented Languages: From Elvish to Esperanto

Spring quarter 2017 Pragmatics
Winter quarter 2017 Syntax I

Fall quarter 2016 Psycholinguistics & Linguistic Theory

Spring quarter 2016 Poetry & Language

Winter quarter 2016 Phonology I
Fall quarter 2015 Phonology II

Advising experience

As primary advisor

Yeung, Michael. 2021. Iconicity in Language Comprehension: A Plausibility Study on Sound Symbolism from Cantonese Ideophones. Senior Thesis, Princeton University.

As secondary advisor

Faruki, Ameena. 2022. The *y* and the *y*-siffied: Online-exclusive expressions of the diminutive in Bosnian/Croatian/Serbian. Senior Thesis, Princeton University.

Schultz, Ruth. 2022. Describing womanhood: Tracking relationships between words and social categories in queer communities, 1950s—present. Senior Thesis, Princeton University.

Harris, Alexis. 2021. Unspoken intonation: The prosody of pro-speech gesture. Senior Thesis, Princeton University.

Other training

May 17-21, 2022 An introduction to vector space morphology and morphological processing using linear

discriminative learning, Online workshop at Spring Training in Experimental Psycholinguistics

(STEP), University of Alberta Center for Comparative Psycholinguistics

January 19, 2022 Introduction to Webgazer, Online tutorial on remote eyetracking methods, University of

Alberta Center for Comparative Psycholinguistics

July 2016 Eastern Generative grammar (EGG), Lagodekhi, Georgia

July 2013 New York / St. Petersburg Institute of Linguistics, Cognition & Culture (NYI), St. Petersburg,

Russia

6/2011 – 8/2011 Middlebury School of Russian, Middlebury VT

Major fieldwork and experimental experience

On Georgian (South Caucasian)

8/2022 - 9/2022	Hired four remote Georgian research assistants to create stimuli and coordinate participants in Georgia for four remote studies (acceptability judgment, self-paced reading)
4/2021 – 11/2021	Sustained remote fieldwork (17.5 hours of translation and elicitation) with one resident of Princeton, NJ, conducted via video conferencing
8/2019 - 9/2019	In-person fieldwork ($<$ 10 hours) helping construct and deploy a self-paced reading study; worked with two consultants in Tbilisi, Georgia
7/2017 – 8/2017	In-person fieldwork ($<$ 10 hours) to construct and deploy a self-paced reading study; worked with two primary consultants and several other minor consultants in Tbilisi, Georgia
7/2016 - 9/2016	In-person fieldwork ($<$ 10 hours) to construct and deploy a self-paced reading study; worked with three constultants in Tbilisi, Georgia
September 2015	Some in-person fieldwork (<5 hours) with one consultant in Tbilisi, Georgia
ca. 10/2012 – 3/2013	Some in-person fieldwork (<10 hours) with three consultants in New York, NY

On Santiago Laxopa Zapotec (SLZ; Oto-Manguean)

July 2019	Participated in data-collection for several field-psycholinguistics studies (visual-world paradigm and an interpretation-judgment task, using a tablet computer and non-invasive portable eyetracking device), over ca. ten days in Santiago Laxopa, Oaxaca, Mexico
6/2018 - 7/2018	Participated in data-collection for a field-psycholinguistics study (interpretation-judgment task using tablet computers), over ca. two weeks in Santiago Laxopa, Oaxaca, Mexico
2017 – 2018	Collaborated on several field-psycholinguistics projects as a member of UC Santa Cruz's Zapotec Lab; contributed actively in conceptualization, experimental design, intermittent syntactic fieldwork, writing and recording audio stimuli, and commissioning an artist to create visual stimuli

Spring quarter 2016 Participated in a field-methods course at UC Santa Cruz

On American English

6/2022 – present

Collaborated on an experimental sociolinguistics project (PIs Byron Ahn and Kirby Conrod), contributing actively in conceptualization, experimental design, and stimuli creation of three remote behavioral studies, in addition to helping coordinate three undergraduate research assistants

6/2022 – present

Collaborated on an experimental sociolinguistics project (PIs Byron Ahn and Kirby Conrod), contributing actively in conceptualization, experimental design, and stimuli

creation of three remote behavioral studies, in addition to helping coordinate three undergraduate research assistants

Grants and awards

Mary Turner Gilliland and Clinton Gilliland Award, Phi Beta Kappa Northern California Association
Recommended candidate, Fulbright Research Grant to Georgia
Alumni Association Award, NYU
Elected to Phi Beta Kappa
Robert A. Fowkes Award, NYU Department of Linguistics

Service

Organization

Ad-hoc reviewing of journal articles

Glossa

Journal of Memory and Language

 ${\it Journal of Psycholinguistic Research}$

Language

Linguistic Inquiry

Linguistic Typology

Natural Language and Linguistic Theory

Poznań Studies in Contemporary Linguistics

Ad-hoc reviewing of conference abstracts

Society for Human Sentence Processing

West Coast Conference on Formal Linguistics