

January 2019

## Jeffrey R. Parker

## Curriculum Vitae

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Brigham Young University  
Department of Linguistics and English Language  
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<http://humanities.byu.edu/person/jeff-parker/> and <https://byu.academia.edu/JeffParker>

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801-422-5353 (office)

(Blue highlighting indicates accomplishments as BYU faculty member)

### ACADEMIC BACKGROUND

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#### ACADEMIC APPOINTMENTS

2016- [Assistant Professor, Department of Linguistics and English Language, Brigham Young University](#)

#### EDUCATION

- 2016 Ph.D. Slavic Linguistics, The Ohio State University  
Dissertation title: “Inflectional Complexity and Cognitive Processing: An Experimental and Corpus-based Investigation of Russian Nouns”
- 2013 M.A. Linguistics, The Ohio State University
- 2010 M.A. Russian Linguistics, The Ohio State University
- 2008 B.A. Linguistics and Russian, Brigham Young University  
minors in TESOL and Mathematics

#### HONORS AND AWARDS

##### Fellowships

- 2015 Presidential Fellow, The Ohio State University
- 2013 Linguistic Summer Institute Fellowship, Linguistic Society of America
- 2011-2012 Foreign Language and Area Studies Fellowship (academic year), Bosnian/Croatian/Serbian, The Ohio State University
- 2010 Foreign Language and Area Studies Fellowship (summer), Czech, The Ohio State University
- 2008-2009 University Graduate Fellow (academic year), The Ohio State University

##### Select scholarships and grants

- [2018 Humanities Mentored Experience Grant](#)
- 2014 Alumni Grant for Graduate Research and Scholarship, The Ohio State University
- 2011-2012 Graduate Teaching Fellowship
- 2002, 2005-2008 Bicentennial Scholarship, Brigham Young University

##### Awards

[Slavic and East European Journal best article published by a graduate student, 2015–2017](#)

## SCHOLARSHIP

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### PEER-REVIEWED PUBLICATIONS

#### Journal articles and book chapters

Sims, Andrea D. and Jeff Parker. 2016. "How inflection class systems work: On the informativity of implicative structure". *Word Structure*. 9 (2): 215-239.

Sims, Andrea D. and Jeff Parker. 2015. "Lexical processing and affix ordering: Cross-linguistic predictions". *Morphology* 25 (2): 143-182.

Parker, Jeff. 2015. "Solving Russian velars: Palatalization, the lexicon and gradient contrast utilization". *Slavic and East European Journal* 59 (1): 70-90.

#### Accepted/In press

Parker, Jeff and Andrea D. Sims. to appear. "Irregularity, paradigmatic layers, and the complexity of inflection class systems: A study of Russian nouns". Accepted to volume *Morphological Complexity*, Oxford University Press, eds. Francesco Gardani and Peter Arkadiev. (Final revisions accepted February 2018)

Parker, Jeff. to appear. "Effects of the relationships between forms within and across paradigms on lexical processing and representation: an experimental investigation of Russian nouns". *The Mental Lexicon*. (accepted with minor revisions January 2019).

#### Under review/In Preparation

Parker, Jeff, Robert Reynolds, and Andrea D. Sims. "Network properties of inflection class systems: Why some classes contribute more complexity than others". Under review for volume *Morphological Typology and Linguistic Cognition*, Cambridge University Press, eds. Andrea D. Sims, Adam Ussishkin, Jeff Parker and Samantha Wray. (Manuscript submitted October 2018)

Sims, Andrea D., Adam Ussishkin, Jeff Parker and Samantha Wray. "Morphological typology and linguistic cognition: Language-specific distributions and emergent commonalities". In preparation. Introductory chapter to volume *Morphological Typology and Linguistic Cognition*.

Parker, Jeff. "Case and Syncretism". In preparation, under contract by invitation to volume *The Oxford Guide to the Slavonic Languages*, part of the series *Oxford Guides to the World's Languages* by Oxford University Press, eds. Jan Fellerer and Neil Bermel.

Parker, Jeff. On the relationship between frequency, features and markedness in inflection: experimental evidence from Russian nouns. Manuscript to be submitted to *Glossa*.

#### Edited volumes

Sims, Andrea D., Adam Ussishkin, Jeff Parker and Samantha Wray, eds. *Morphological Typology and Linguistic Cognition*. Under review with Cambridge University Press. (Proposal submitted September 2018)

## OTHER PUBLICATIONS

Parker, Jeff. 2012. Review of *Understanding Morphological Rules*, by Stela Manova (Springer 2011). *Canadian Slavonic Papers* 54(1-2): 265-266. (by invitation)

## CONFERENCE PRESENTATIONS AND POSTERS

(all by competitive review; \* = by invitation)

### International

Parker, Jeff. "Inflection classes and lexical representation: An experimental investigation of Russian nouns". Presentation at the 13<sup>th</sup> meeting of the Slavic Linguistics Society, University of Oregon, September 28-29, 2018.

Parker, Jeff. "Paradigmatic predictability and processing: An experimental investigation of Russian nouns". Presentation at the 18<sup>th</sup> International Morphology Meeting, Eötvös Loránd University, May 10-13, 2018.

Parker, Jeff. "On the importance of morphosyntactic and inflection-class features in processing: evidence from Russian nouns". Presentation at The Morphological Eye: Surrey Morphology Group 25<sup>th</sup> Anniversary Workshop, University of Surrey, September 8-9, 2017.

Parker, Jeff. "Processing the inflectional complexity of Russian nouns: features, information and frequency". Presentation at the 11<sup>th</sup> Annual Meeting of the Slavic Linguistics Society, University of Toronto, September 23-25, 2016.

Parker, Jeff. "Processing inflectional complexity: competing assumptions, calculations and correlations". Poster presented at the Third American International Morphology Meeting, University of Massachusetts Amherst, October 2-4, 2015.

\*Parker, Jeff. "Paradigms and (semi)predictability: implications for measuring complexity typologically". Presentation at the *Morphological Complexity* workshop at the 48th Annual Meeting of the Societas Linguistica Europaea, Leiden University Centre for Linguistics, September 5, 2015.

Parker, Jeff, and Andrea D. Sims. "On the interaction of implicative structure and type frequency in inflectional systems". Presentation at the First International Quantitative Morphology Meeting, Belgrade, Serbia, July 11-12, 2015.

Parker, Jeff. "Why Russian inflection is and isn't complex: from A(ckerman and Malouf) to Z(aliznjak)". Presentation at The 9<sup>th</sup> Annual Meeting of the Slavic Linguistics Society, University of Washington, September 19-21, 2014.

Parker, Jeff and Andrea D. Sims. "Affix-ordering constraints and processing in Russian: A look at Complexity-Based ordering". Presentation at the American International Morphology Meeting, University of Massachusetts Amherst, September 21, 2012.

Phelan, Michael, Jeff Parker, Robert Reynolds and Laruen Ressue. "Breaking command-ments and friend-ships: effects of relative frequency and affix parsability in lexical processing". Presentation at

## Jeff Parker

the American International Morphology Meeting, University of Massachusetts Amherst, September 21, 2012.

Parker, Jeff. “Regressive palatalization and contrast in Russian”. Presentation at the 7<sup>th</sup> Annual Slavic Linguistics Society Meeting, University of Kansas, August 25-27, 2012.

Parker, Jeff and Andrea D. Sims. “The complexity and Complexity of Russian affix ordering”. Presentation at the 5<sup>th</sup> Annual Slavic Linguistics Society Conference, October 29-31, 2010.

Ressue, Lauren, Jeff Parker, Michael Phelan, and Robert Reynolds. “The complexity of processing simple words: The morphological processing of infrequent base words”. Presentation at the 5<sup>th</sup> Annual Slavic Linguistics Society Conference, October 29-31, 2010.

### National

Parker, Jeff. “Affix frequency instead of feature representations: evidence from the processing of Russian nouns”. Poster at the 92<sup>nd</sup> Annual Meeting of the Linguistics Society of America, Salt Lake City, January 4-7, 2018.

Parker, Jeff, Robert Reynolds and Andrea D. Sims. “A Bayesian investigation of factors shaping the network structure of inflection class systems”. Poster at the 1<sup>st</sup> Meeting of the Society for Computation in Linguistics, Salt Lake City, January 4-7, 2018.

Parker, Jeff, and Andrea D. Sims. “Affix Ordering Constraints and the Processing of Russian Derivational Morphology”. Presentation at annual meeting of the American Association of Teachers of Slavic and East European Languages, Boston, January 4-6, 2013.

\*Parker, Jeff and Andrea D. Sims. “Affix ordering and the lexicon: a corpus study of Russian”. Presentation at the workshop *Challenges of Complex Morphology to Morphological Theory*, held in conjunction with the Linguistic Society of America Summer Institute, University of Colorado, Boulder, CO, July 27, 2011.

Parker, Jeff and Andrea D. Sims. “Affix ordering in Russian: Cross-linguistic predictions of complexity-based accounts”. Poster at the 85<sup>th</sup> Annual meeting of the Linguistic Society of America, January 6-9, 2011.

### Regional/local

\*Parker, Jeff, Robert Reynolds and Andrea D. Sims. “Network properties of inflection class systems: why some classes contribute more complexity than others”. Presentation at the *Morphological Typology and Linguistic Cognition Workshop* at the Linguistic Institute, University of Kentucky, July 22-23, 2017.

Parker, Jeff. “The complexity of Russian nouns: regularity, entropy and typology”. Presentation at the Midwest Slavic Conference, The Ohio State University, March 13-15, 2015.

Participant in roundtable “Windows into Russia: Ideas for the Undergraduate Literature and Culture Classroom”. Midwest Slavic Conference, The Ohio State University, March 13-15, 2015.

Parker, Jeff. “Processing the inflectional complexity of Russian: varieties of definitions and levels of prediction”. Poster at Morphology Fest, Indiana University, June 16-20, 2014.

## Jeff Parker

- De Matto, Michael, Jeff Parker and Andrea Sims. "Transparency and Translingual Processing". Presentation at the 2014 Midwest Slavic Conference, The Ohio State University, March 28-30, 2014.
- Phelan, Mike, Lauren Ressue, Jeff Parker, and Robert Reynolds. "Breaking command-ments and governments: Effects of relative frequency and complexity in lexical processing". Poster at Buckeye Language Network Symposium, The Ohio State University, November 30, 2012.
- Parker, Jeff. "Contrast and Palatalization in Russian". Presentation at the 10<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 27, 2012.
- Parker, Jeff. "Regressive Palatalization in Russian: Predictions and Frequency Effects". Presentation at the 2012 Midwest Slavic Conference, The Ohio State University, April 6-8, 2012.
- Parker, Jeff. "Palatalization in consonant clusters: Hard, soft and everything in between". Presentation at the 9<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 22, 2011.
- Parker, Jeff. "Russian first-person imperatives". Presentation at Midwest Slavic Conference, April 14-15, 2011.
- Parker, Jeff. "Word Frequency and Processing: Why the brain stores some words whole and others in parts". Presentation at the 25<sup>th</sup> Annual Hayes Graduate Research Forum, The Ohio State University, March 4, 2011.
- Parker, Jeff. "Complexity-based ordering and cross linguistic predictions: What Russian has to tell us". Presentation at the 8<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 16, 2010.
- Parker, Jeff. "Affix ordering in Russian: A complexity approach". Presentation at Midwest Slavic Conference, April 15-17<sup>th</sup>, 2010.
- Parker, Jeff. "A cross-linguistic comparison of morphological decomposability in English and Russian". Presentation at the 7<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 17, 2009.

## TEACHING

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### Undergraduate/graduate Courses

At Brigham Young University unless noted otherwise; ^ = at The Ohio State University  
Responsible for all teaching, testing, grading and materials development

[Linguistics 220: Structure in Language \(Fall 2017, Winter 2018, Fall 2018, Winter 2019\)](#)

[Linguistics 604: Research design \(Graduate course, Winter 2017\)](#)

[Linguistics 240: Linguistic tools \(Fall 2016, Winter 2017, Fall 2017, Winter 2019\)](#)

[Linguistics 320: Morphology \(Fall 2016, Winter 2017, Fall 2017, Fall 2018\)](#)

[^Slavic 4597: The politics of language in southeast Europe \(Autumn semester 2014\)](#)

[^Russian 3102: Russian through news media \(Spring semester 2014\)](#)

[^Russian individualized instruction, all levels \(Autumn semester 2013\)](#)

[^Russian 2335: Russian culture from its foundations to the 21st century \(Spring semester 2013\)](#)

[^Linguistics 2000: Introduction to Linguistics \(Autumn semester 2012\)](#)

[Russian 102: beginning Russian \(Summer term 2012\)](#)

- ^Russian 401/402 (intensive course): intermediate Russian (Spring term 2011, co-taught with another graduate student)
- ^Russian 104: intermediate Russian (Winter term 2011)
- ^Russian 103: beginning Russian (Autumn term 2010)
- ^Russian 102: beginning Russian (Winter term 2010, Spring term 2010)
- ^Russian 101: beginning Russian (Autumn term 2009)
- Russian 102: beginning Russian (Summer term 2008, Brigham Young University; as undergraduate, co-taught with graduate student)

## CITIZENSHIP

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### Department and university

- Committee member, Linguistic Computing Minor creation, 2018-current
- Advisor for Undergraduate Linguistics Student Society, 2018-current
- Travel committee member, 2017-current
- Linguistics MA admission committee, 2016-current
- Co-advisor for Undergraduate Linguistics Student Society, 2017-2018
- Treasurer, Slavic Linguistics Forum, The Ohio State University, 2013-2014. (Research discussion group for graduate students and faculty)
- Vice-President, Slavic Linguistics Forum, The Ohio State University, 2010-2012.
- Graduate Student representative on Graduate Studies Committee, Department of Slavic and East European Languages and Literatures, The Ohio State University, 2011-2012.
- Graduate student representative on Curriculum Conversion Committee, Department of Slavic and East European Languages and Literatures, The Ohio State University, 2009-2010.

### Academic community

- Webmaster, Slavic Linguistics Society, 2018-

### Conference, workshop and panel organizing

- Member of Organizing Committee, Workshop on Morphological Typology and Linguistic Cognition, planned in conjunction with LSA Summer Institute, University of Kentucky, 2017.
- Co-organizer, 11<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 2013.
- Co-organizer, 10<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 2012.
- Co-organizer, 9<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 2011.
- Co-organizer, 8<sup>th</sup> Graduate Colloquium on Slavic Linguistics, The Ohio State University, October 2011.

### Peer reviewer

### Articles and book chapters

- Morphology*, 2018
- Morphological Complexity* (edited volume), 2017
- Lingusitica Atlantica*, 2016

## **Conference abstracts**

Western Conference on Linguistics (WECOL), 2018  
Special Interest Group on Computational Morphology and Phonology (SIGMORPHON), 2016, 2018,  
2019 (committed)

## **AFFILIATIONS AND SKILLS**

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### **Professional Organizations and affiliations**

2015-present, Affiliate of Center for Cognitive and Brain Sciences, Ohio State University  
2010-present, member of Linguistic Society of America  
2010-present, member of Slavic Linguistics Society

### **Research Skills**

Programming languages-  
R (corpus work, data processing and statistics)  
Python (corpus work, experiment design, natural language processing)  
Praat (phonetic analysis)

### **Languages**

English - native  
Russian - advanced (OPI Superior rating - 2008)  
Czech – intermediate (OPI Advanced low - 2010)  
BCS (Bosnian/Croatian/Serbian) - intermediate (OPI Advanced low - 2012)