

Brian W. Smith

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Research interests

- Variability and exceptionality in phonology
- Interaction of word formation and phonology
- Quantitative and computational approaches to phonology

Academic Positions

2016 – 2017 Visiting Assistant Professor. University of California, Santa Cruz
2014 – 2016 Lecturer. University of California, Los Angeles

Education

2008 – 2015 Ph.D. in Linguistics, University of Massachusetts Amherst
Dissertation Phonologically-Conditioned Allomorphy and UR Constraints
Committee Joe Pater (Chair), John J. McCarthy, Lyn Frazier, Lisa Sanders
2004 – 2008 B.A. in French and Linguistics, Rutgers University, New Brunswick

Publications

Peer-reviewed papers

- 2012 Pater, Joe, Robert Staubs, Karen Jesney and Brian W. Smith. Learning probabilities over underlying representations. In *Proceedings of the Twelfth Meeting of the ACL-SIGMORPHON Computational Research in Phonetics, Phonology, and Morphology*.
- 2012 McCarthy, John J., Kevin Mullin and Brian W. Smith. Implications of Harmonic Serialism for lexical tone association. In E. D. Botma and Roland Noske (eds.) *Phonological Architecture: Empirical, Theoretical and Conceptual Issues – Papers in Honour of Norval S.H. Smith*. Berlin and New York: Mouton de Gruyter.

Unpublished manuscripts

All unpublished manuscripts are available online.

- submitted Smith, Brian W. *-(a)licious* and *-(a)thon*: new morphemes obey pre-existing constraints.
- 2014 Smith, Brian W. *-(a)licious*: a new morpheme obeys existing constraints.
- 2013 Smith, Brian W. Evidence for weighted constraints: Epenthesis in French.
- 2013 Smith, Brian W. Ineffability and UR constraints in Optimality Theory.

Volumes Edited

- 2011 Mullin, Kevin, Suzi Lima and Brian W. Smith (eds.) *Proceedings of NELS 39*.

Presentations

Invited Talks

- 2016 French schwa and cumulative constraint interaction.
At the University of California Berkeley Phorum, September 12.
- 2016 Morpheme-specific phonology three ways: choosing between underspecification, indexation, and listing.
At the University of California Santa Cruz Phonology Lunch, May 27.
- 2016 French schwa in Harmonic Grammar.
At the USC–UCLA Joint Phonology Seminar Meeting, March 28.
- 2015 Modeling and learning phonologically-conditioned allomorphy with UR constraints.
At the University of Southern California Phonology Lunch, October 29.
- 2014 Variation, allomorphy, and weighted constraints.
At the workshop ‘Allomorphy: Logic and Limits’, Hebrew University of Jerusalem.
- 2011 (with J. Pater) *Le ‘e’ en français: élision, épenthèse, les deux, ni l’un ni l’autre?*
(*translated* French schwa: deletion, epenthesis, both, or neither?)
At the ‘Phonologie du français contemporain’ meeting, Paris, France.

Presentations at Refereed Conferences and Workshops

- 2017 Using phonotactics to learn affix-specific phonology.
Paper presented at the LSA 2017 Annual Meeting, special session “Learning Lexical Specificity in Phonology,” Austin, TX.
- 2016 (with C. Moore-Cantwell) Emergent idiosyncrasy in English comparatives.
Poster presented at the Annual Meeting on Phonology (AMP 2016), University of Southern California.

- 2016 (with C. Moore-Cantwell) Emergent idiosyncrasy in English comparatives.
Paper presented at the 47th Annual Meeting of North East Linguistic Society (NELS 47), University of Massachusetts Amherst.
- 2016 (with J. Pater) French schwa in Harmonic Grammar.
Paper presented at 46th Linguistic Symposium on Romance Languages (LSRL 46), Stonybrook University, NY.
- 2015 A unified constraint-based account of the English indefinite article.
Poster presented at the 23rd Manchester Phonology Meeting, Manchester, UK.
- 2014 Rhythmic conditioning of -(i)licious in English.
Paper presented at the LSA 2014 Annual Meeting, Minneapolis, MN.
- 2013 -(i)licious: a case of product-oriented allomorphy.
Poster presented at the 21st Manchester Phonology Meeting, Manchester, UK.
- 2012 Phonologically-conditioned ineffability and lexical insertion.
Poster presented at the Workshop on Locality and Directionality at the Morphosyntax-Phonology Interface, Stanford University.
- 2012 (with J. Pater, R. Staubs and K. Jesney) Learning probabilities over underlying representations. Paper presented at the 12th meeting of the ACL Special Interest Group on Computational Morphology and Phonology, Montreal, Canada.
- 2012 Phonologically-conditioned ineffability and UR constraints in OT.
Poster presented at the 20th Manchester Phonology Meeting, Manchester, UK.
- 2010 (with K. Pruitt, A. Martin and J. Pater) A Darwinian account of under-representation of doubly-marked forms. Poster presented at the Workshop on Computational Modeling of Sound Pattern Acquisition, University of Alberta.

Presentations at Non-refereed Workshops

- 2016 Variation in English function word allomorphy.
Paper presented at the Southern California April Meeting on Phonology, UC San Diego.
- 2011 Paradigm gaps and spell-out in OT and HG.
Paper presented at RUMMIT 2011, Rutgers University, New Brunswick.
- 2009 The null parse in Harmonic Grammar.
Paper presented at MUMM 2009, Massachusetts Institute of Technology.
- 2009 Cumulative constraint interaction and the null parse.
Paper presented at HUMDRUM 2009, University of Massachusetts Amherst.
- 2008 An OT Account of French Schwa Epenthesis.
Paper presented at HUMDRUM 2008, Rutgers University, New Brunswick.

Teaching

At University of California, Santa Cruz (2016 – 2017)

Linguistics 102: Phonology II	Fall 2016
Linguistics 202: Graduate Phonology A	Fall 2016

At University of California, Los Angeles (2014 – 2016)

Linguistics 1: Introduction to Study of Language	Fall 2014 (x2)
Linguistics 20: Introduction to Linguistic Analysis	
Small lecture (25 students) without TAs	Win. 2015 (x2), Win. 2016, Spr. 2016
Large lecture (160 students) with TAs	Winter 2016
Linguistics 103: Introduction to General Phonetics	Spring 2015
Linguistics 120a: Phonology I (Rule-based phonology)	Spring 2015, Fall 2015
Linguistics 165a: Phonology II (Optimality Theory)	Spring 2016
Linguistics 170: Introduction to Sociolinguistics	Fall 2015

Teaching assistantships at University of Massachusetts Amherst (2008–2014)

Linguistics 101: People and Their Language	Spring 2009, Spring 2011, Spring 2012
Linguistics 201: Introduction to Linguistic Theory	
As teaching assistant	Fall 2009, Fall 2013
As primary instructor (25 students)	Fall 2010
Linguistics 390: Sounds of Englishes	Fall 2011
Linguistics 402: Speech Sounds and Structure	Spring 2014

Other teaching

Corpus Phonology in R. Methods tutorial at Phonology 2013.

Professional Service

Journal article reviewing

Linguistic Variation, *Lingua* (2014), *Linguistic Inquiry*, *Phonology*

Book chapter/proceedings reviewing

Interactions in Romance. Selected papers from the 38th Linguistic Symposium on Romance Linguistics (LSRL). Urbana Champaign, April 2008. John Benjamins.

Conference abstract reviewer

The Annual Meeting on Phonology (2013–)

Research Assistantships

NSF Grant #BCS-0813829: Investigations in Optimality Theory: Typology, Learning, and Modeling.

Terms: Summer 2009, Spring 2010, Summer 2011, Fall 2012

Principal Investigators: John J. McCarthy and Joe Pater

Duties: Undertook individual and collaborative research primarily within Harmonic Grammar and Harmonic Serialism, and supervised undergraduate RAs on research projects related to grant topic.

Skills

Technical skills	R	Natural languages	English (native)
	Python		French (proficient reading and writing)
	Latex		Dholuo (field methods course)