

Sara Finley

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Employment:

July 2008-present University of Rochester, Department of Brain and
 Cognitive Sciences, postdoctoral fellow, Center for Language
 Sciences. Supervisor: Dr. Elissa Newport.

Education:

PhD, Cognitive Science Johns Hopkins University June 2008
Thesis: Formal and cognitive restrictions on vowel harmony
(Paul Smolensky and William Badecker)

MA, Cognitive Science Johns Hopkins University May 2005
Thesis: Morphological influences on vowel harmony (Paul Smolensky)

BA, Psychology University of California, Santa Cruz June 2003 (with honors)

BA, Linguistics University of California, Santa Cruz June 2003 (with honors)
Thesis: A lexical access account of denominal verbs (Jim McCloskey)

University of Copenhagen. Summer 2001, Fall 2002. (Part of UC Education Abroad
 Program)

LSA Summer Linguistics Institute, Harvard/MIT, 2005.

E.G.G. Summer School in Generative Grammar. Olomouc, Czech Republic, 2006.

Peer-Reviewed Journal Articles:

Finley, S. (in press). Exceptions in vowel harmony are local. *Lingua*.

Finley, S. and Badecker, W. (2009). Vowel harmony and feature-based
 representations. *Journal of Memory and Language*, 61, 423-437.

Finley, S. (2009). Morphemic harmony as featural correspondence. *Lingua*, 119(3), 478-
 501.

Conference Proceedings:

Finley, S. and Badecker, W. (2008). Substantive biases for vowel harmony languages.
WCCFL 27, pp. 168-176.

Finley, S. The interaction of vowel harmony and epenthesis. To appear in the 44th
Proceedings of the Chicago Linguistics Society.

Finley, S. and Badecker, W. Towards a substantively biased theory of learning. To
 appear in *BLS 33 Proceedings*.

Finley, S. and Badecker, W. (2009). Right-to-left biases for vowel harmony: Evidence from artificial grammar. In A. Shardt, M. Walkow and M. Abdurrahman (Eds.) Proceedings of the 38th North East Linguistic Society Annual Meeting, Vol. 1, pp. 269-282.

Finley, S. (2006). Morpheme correspondence and vowel harmony in Korean. *Harvard Studies in Korean Linguistics*, 11, 133-144.

Book Chapters:

Finley, S. (2009). Directionality in vowel harmony. In H. Lehnert-LeHouillier and A.B Fine (Eds.), *University of Rochester Working Papers in the Language Sciences*, 5(1), 69-88.

Finley, S. (2009). Locality restrictions on exceptions to vowel harmony. In H. Lehnert-LeHouillier and A.B Fine (Eds.), *University of Rochester Working Papers in the Language Sciences*, 5(1), 17-48.

Finley, S. (2007). Height-based restrictions on vowel harmony in Mayak. In Leah Bateman, Adam Werle, Michael O'Keefe, and Ehren Reilly, eds., *Papers in Optimality Theory* 3, 41-56. University of Massachusetts Occasional Papers in Linguistics 33. Amherst, MA: GLSA Publications.

Submitted Manuscripts:

Finley, S. and Badecker, W. (submitted). Learning biases for vowel height harmony.

Manuscripts in Preparation:

Finley, S. and Badecker, W. (in preparation). Learning biases for vowel harmony triggers.

Finley, S. and Badecker, W. (in preparation). Linguistic and non-linguistic influences on learning biases for vowel harmony.

Finley, S. (in preparation). Learning non-adjacent dependencies in phonological processes: Transparent vowels in vowel harmony.

Finley, S. (in preparation). Turbid spreading.

Reviews:

Finley, S. (2008). Review of G. Libben, and G. Jerema (Eds.) *The representation and processing of compound words*. 2005. *Linguist List*.
<http://linguistlist.org/pubs/reviews/get-review.cfm?SubID=198167>

Invited Talks:

- 2009 **Finley, S.** Understanding phonological representations: Theoretical, experimental and computational approaches. Department of Linguistics, UCLA. January 29, 2009.
- 2008 **Finley, S.** The level of generalization in learning novel phonological patterns. Speech Research Laboratory, Indiana University, Bloomington. March 7, 2008.
- 2008 **Finley, S.** Levels of representation for vowel harmony learning. Talk presented at Brain and Cognitive Science Department, University of Rochester, June 2, 2008.
- 2008 **Finley, S.** What linguistic typology can tell us about the mind. Talk presented at Manchester University, Department of Linguistics, June 16, 2008.
- 2008 **Finley, S.** Formal and cognitive restrictions on vowel harmony. Talk presented to Department of Cognitive Science, Johns Hopkins University. June 23, 2008.

Conference Presentations:

- 2010 **Finley, S.** Learning non-participating vowels. Poster to be presented at the LSA Annual Meeting, Baltimore. January 9.
- 2010 **Finley, S.,** and Newport, E. Morpheme segmentation in artificial grammars. Talk to be presented at the LSA Annual Meeting, Baltimore. January 8.
- 2009 **Finley, S.,** and Newport, E. Morpheme segmentation from distributional information. Poster presented at the 34th Boston University Conference on Language Development (BUCLD), Nov. 6th.
- 2009 **Finley, S.** Directionality in vowel harmony: A hybrid approach. Talk presented at the 2009 LSA Annual Meeting, January, San Francisco, CA.
- 2008 **Finley, S.,** and Badecker, W. Front/back asymmetries in height harmony. Poster presented at the 11th Laboratory Phonology Meeting. Wellington, New Zealand. June/July 2008.
- 2008 **Finley, S.,** and Badecker, W. Analytic biases for vowel harmony languages. Talk presented at the 27th Annual Meeting of the West Coast Conference of Formal Linguistics. UCLA, May, 16, 2008.
- 2008 **Finley, S.** The interaction of vowel harmony and epenthesis. Talk presented at the 44th Meeting of the Chicago Linguistic Society. April 24, 2008.

- 2008 **Finley, S.**, and Badecker, W. Right-to-left biases for harmony: Evidence from artificial grammar. Talk presented at the Linguistic Society of America Annual Meeting, January, Chicago.
- 2008 **Finley, S.** Myopia in vowel harmony: A representational approach. Poster presented at the Linguistic Society of America Annual Meeting, January, Chicago.
- 2007 **Finley, S.**, and Badecker, W. Linguistic and non-linguistic factors in artificial grammar learning. Poster presented at the 48th Annual Meeting of the Psychonomics Society, November, Long Beach, CA.
- 2007 **Finley, S.**, and Badecker, W. Right-to-left biases for vowel harmony: Evidence from artificial grammar. Talk presented at the 38th North East Linguistic Society Annual Meeting, October 26, University of Ottawa, Ontario.
- 2007 **Finley, S.** Substantive biases for vowel harmony. Poster presented at 4th Hopkins Workshop on Language, October 13, Johns Hopkins University, Baltimore, MD.
- 2007 **Finley, S.**, and Badecker, W. Towards a substantively biased theory of learning. 33rd Annual Berkeley Linguistic Society, Berkeley, February.
- 2007 **Finley, S.**, and Badecker, W. The cognitive basis for restrictions on vowel harmony. Talk presented at the Old World Conference in Phonology (OCP4), January, Rhodes, Greece.
- 2007 **Finley, S.**, and Badecker, W. The cognitive basis for restrictions on feature-based learning. Talk presented at the Linguistic Society of America Annual Meeting, January, Anaheim, CA.
- 2006 **Finley, S.**, and Badecker, W. Vowel harmony, feature-based learning and implicit language learning. Poster presented at the 47th Annual Meeting of the Psychonomics Society, November, Houston, TX.
- 2006 **Finley, S.**, and Badecker, W. Feature based generalization and artificial language learning. Member Poster presented at Cognitive Science, July, Vancouver, BC.
- 2006 **Finley, S.** A correspondence approach to vowel harmony in Lena Spanish. Talk presented at Hopkins, U-Mass, Delaware, Rutgers, University of Maryland Graduate Student conference in Optimality Theory (HUMDRUM). April 29-30, Johns Hopkins University.
- 2006 **Finley, S.** Locality and lexically indexed constraints in vowel harmony. Talk presented at the Old World Conference in Phonology (OCP) 3, Budapest, Jan 20.

- 2005 **Finley, S.** Lexical exceptions in vowel harmony. Talk presented at Mid-Continental Workshop On Phonology (MCWOP), Nov 4-6, University of Michigan, Ann Arbor.
- 2005 **Finley, S.** Locality and lexical exceptions in vowel harmony. Talk presented at Michigan Linguistics Society (MLS), Oct 15.
- 2005 **Finley, S.** Morpheme correspondence and vowel harmony in Korean. Talk presented at Harvard ISOKL. Aug 7.
- 2005 **Finley, S.** High vowel triggers and morphological variation in Mayak. Talk presented at the Hopkins, U-Mass, Delaware, Rutgers, University of Maryland Graduate Student conference in Optimality Theory (HUMDRUM) 2005. April 23. Umass, Amherst.
- 2005 **Finley, S.** Morphological influences on vowel harmony. Poster presented at the Old World Conference in Phonology (OCP) 2, Jan 20-22, Center for Advanced Studies in Theoretical Linguistics (CASTL), Tromsø, Norway.
- 2005 **Finley, S.** Morphological influences on vowel harmony. Poster presented at Hopkins Workshop on Language (HOWL) 3, Jan 14-15, Johns Hopkins University, Baltimore.
- 2005 **Finley, S.** Morphological influences on vowel harmony. Talk presented at the Linguistic Society of America (LSA) Annual Meeting, January 6-9, 2005, Oakland, CA.
- 2004 **Finley, S.** A Morpheme-Specific Constraint Approach to Vowel Harmony in Korean. Member Poster, Cognitive Science Society, Chicago.
- 2004 **Finley, S.** Are morpheme-specific constraints necessary? Hopkins, U-Mass, Delaware, Rutgers, University of Maryland Graduate Student conference in Optimality Theory. HUMDRUM 2004. Rutgers University. May 1-2, 2004.

Teaching Experience (Instructor of Record):

University of Rochester:

- Introduction to Cognitive Science, (with Katie Carbary) (Summer, 2009)
- Language Development (scheduled for Spring, 2010)

E.G.G. Eastern European Summer School for Generative Grammar (Summer 2009):

- Introduction to Optimality Theory
- Understanding Vowel Harmony using Artificial Grammars

Teaching Assistantships:

Johns Hopkins University:

(Included designing and grading exams and assignments, leading review sessions, leading fieldwork sessions, office hours and some lectures)

Cognition	Spring 2007, Frank
Structure of English	Fall 2006, Burzio
Psycholinguistics	Spring 2006, Badecker
Phonology I	Fall 2005, Burzio
Language and Thought	Fall 2004, Landau
World of Language	Spring 2004, 2005, Legendre
Language, Society and Culture	Winter 2003, Padgett (UCSC)

Honors and Awards:

2008	NSF Travel Grant, Laboratory Phonology, Wellington, New Zealand
2004-2008	Department of Education, Jacob Javits Graduate Student Fellowship
2005	LSA Summer Institute Tuition Fellowship
2004	NSF Graduate Research Fellowship- Honorable Mention
1999-2003	University of California, Santa Cruz, Regents Scholarship
2003	UCSC Dean's and Chancellor's Awards for Undergraduate Research
2003	UCSC Merrill College Scholars, College Honors
2003	UCSC, Outstanding Scholar in Psychology

Professional Activities:

Reviewer	Natural Language and Linguistic Theory (NLLT) Phonology Cognitive Science Society Annual Meeting
2007	Hopkins Workshop on Language (HOWL) Student Organizer
2006	Hopkins, U-Mass, Delaware, Rutgers, University of Maryland Graduate Student conference in Optimality Theory (HUMDRUM) Organizer
2005-2007	Graduate Representative Organization department representative
2004-2006	Johns Hopkins Linguistic Laboratory Member
2005	HUMDRUM Graduate Student Conference, Local Liaison

Professional Memberships:

Linguistic Society of America (2004-present)
Cognitive Science Society (2004-present)
American Psychological Society (2008-present)

Professional References:

Dr. Paul Smolensky
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Department of Cognitive Science
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