

STANFORD
UNIVERSITY



Meghan Sumner

Department of Linguistics
Margaret Jacks Hall, Bldg. 460
Stanford, CA 94305-2150

CURRICULUM VITAE

POSITIONS

Sept. 2007 – Present Assistant Professor, Department of Linguistics, Stanford University
2006 – 2007 Visiting Scholar, Department of Linguistics, University of California, Berkeley
2005 – 2006 Research Assistant Professor, Department of Psychology, Stony Brook University
2003 – 2005 Postdoctoral Research Fellow, NIH National Research Service Award
 “Stimulus variability and perceptual categorization”

EDUCATION

2003 Ph.D. in Linguistics, Stony Brook University
 Dissertation: Testing the abstractness of phonological representations in Modern Hebrew weak verbs
 Committee: Ellen Broselow, Robert Hoberman, Christina Bethin, Arthur Samuel

1996 B.A., University at Albany, Albany, NY
 Anthropology, Spanish, Linguistics

RESEARCH INTERESTS

- The influence of language use on phonological representations
- The perceptual learning of non-native phonetic cues and categories
- The mapping of acoustic information onto lexical forms
- The accommodation of phonetic variation in spoken word recognition
- The specificity of phonological representations
- The activation of lexical and sublexical information

GRANTS AND AWARDS

2007 - 2010 National Science Foundation Grant 0642914: The learning and generalization of non-native contrastive voicing cues, \$349,267.
2003 – 2006 NIMH grant 5F32MH06820402: Stimulus variability and perceptual categorization.
2001 Presidential Award for Excellence in Teaching by a Graduate Student. Stony Brook University.
1999 – 2002 Departmental Travel Award, Department of Linguistics, Stony Brook University.

PUBLICATIONS

- Sumner, M., & Samuel, A. G. (In prep). Why does perceptual learning appear to be easy when it isn't?
- Sumner, M., & Samuel, A. G. (submitted). The role of experience in the processing of cross-dialectal variation. *Journal of Memory and Language*.
- Sumner, M., & Samuel, A. G. (2007). Lexical inhibition and sublexical facilitation are surprisingly long lasting. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 34.
- Samuel, A. G., & Sumner, M. (2006). Current directions in research on spoken word recognition. In M. Spivey, M. Joanisse, & K. McRae (Eds.), *The Cambridge Handbook of Psycholinguistics*. New York: Cambridge University Press.
- Sumner, M., & Samuel, A. G. (2005). Perception and representation of regular variation: The case of final /t/. *Journal of Memory and Language*, 52, 322 – 338.
- Aronoff, M. & Sumner, M. (2003). *Twentieth-century Index to Language: 1925-2000*. Baltimore: LSA.
- Sumner, M. (2003). A psycholinguistic approach to abstractness: The case of Hebrew. In Arunachalam et al. (eds.), *Penn Working Papers in Linguistic*, v. 8.1. Philadelphia: Penn Linguistics Club, 150 – 159.
- Sumner, M. (2002). The reality of abstract representations in Modern Hebrew. In L. Mikkelsen & C. Potts (eds.), *Proceedings of the West Coast Conference on Formal Linguistics*, vol. 21. Somerville, MA: Cascadilla Press, 429 – 442.
- Sumner, M. (1999). Compensatory lengthening as coalescence: Analysis and implications. In Barss et al. (eds.), *Proceedings of the West Coast Conference on Formal Linguistics*, vol. 18. Tucson: Cascadilla Press, 532 – 544.
- Sumner, M. (1999). Are you there? Self-interruption and the restructuring of conversation. In Verschueren (ed.), *Pragmatics in 1998: Selected papers from the 6th International Pragmatics Conference*, vol. 2. Antwerp: International Pragmatics Association, 536 – 546.

INVITED TALKS

- 2007 The effect of experience on the perception and representation of dialects. Stanford University Department of Linguistics Colloquium. February 16, 2007.
- 2007 Experience, transparency, and unproductive surface alternations. UC Berkeley Phorum. December 3, 2007.

PRESENTATIONS

- 2007 The effect of experience on the perception and representation of dialectal variants. Paper presented at the 48th Annual Meeting of the Psychonomic Society. Long Beach, CA, November 14 – 18,
- 2006 Overcoming perceptual bias in the processing of non-native speech (with Arthur Samuel). Paper presented at the 11th Annual Meeting of the Cognitive Science Association for Interdisciplinary Learning, Hood River, Oregon.

- 2005 Long term activation of lexical and sublexical representations (with Arthur Samuel). Paper presented at the 10th Annual Meeting of the Cognitive Science Association for Interdisciplinary Learning, Hood River, Oregon.
- 2002 Testing the abstractness of phonological representations in Modern Hebrew. Paper presented at the 2nd Long Island Sounds Conference, New York University, New York.
- 2002 The psycholinguistic reality of abstract representations. Paper presented at the 22nd West Coast Conference on Formal Linguistics, University of California at Santa Cruz, Santa Cruz, CA.
- 2002 Transparency, opacity, and the reality of abstract forms in Modern Hebrew. Presented at the 38th Annual Meeting of the Chicago Linguistic Society, University of Chicago, Chicago, IL.
- 2001 A psycholinguistic approach to abstractness: The case of Hebrew. Presented at the 25th Annual University of Pennsylvania Linguistics Colloquium, Philadelphia, PA.
- 2001 Colloquial Slovak and Rural Polish: Do we need derivational levels? Paper presented at the Linguistic Society of America Annual meeting, Washington, DC.
- 2000 Vowels as onsets in Spanish. Paper presented at the Linguistic Society of America Annual Meeting, Chicago, IL.
- 1999 Compensatory lengthening as coalescence: Analysis and implications. Paper presented at the 18th West Coast Conference on Formal Linguistics, University of Arizona, Tucson, AZ.
- 1998 Are you there? Self-interruption and the restructuring of conversation. Paper presented at the 6th International Pragmatics Conference, Reims, France.

POSTERS

- 2006 Learning to use new phonetic cues when processing non-native speech. Poster presented at the 47th Annual meeting of the Psychonomic Society, Houston, Texas.
- 2005 The perception and representation of an r-dropping dialect (with Arthur Samuel). Poster presented at the 46th Annual meeting of the Psychonomic Society, Toronto.
- 2004 The Effect of Cross-language Variation on Perception and Lexical Access (with Arthur Samuel). Poster presented at the 45th Annual meeting of the Psychonomic Society, Minneapolis.
- 2004 The Effect on Lexical Access of Phonologically Regular Variation (with Arthur Samuel). Poster presented at From Sound to Sense: 50+ Years of Discoveries in Speech Communication, MIT.
- 2003 The Effect on Lexical Access of Arbitrary versus Phonologically Regular Variation (with Arthur Samuel). Poster presented at the 44th Annual meeting of the Psychonomic Society, Vancouver.
- 2002 The phonological status of glottal stops in Modern Hebrew. Poster presented at the 2nd International Conference on Contrast in Phonology, University of Toronto, Toronto, Canada.

TEACHING EXPERIENCE

COURSES TAUGHT

- 2008 Seminar in Phonetics: Phonetic variation and speech perception, Stanford University
- 2002 Acoustic Phonetics for Women in Science and Engineering, Stony Brook University
- 2001 Graduate Phonetics Lab, Stony Brook University
- 2001 Graduate Phonology, Central Connecticut State University
- 1999 Language in the USA, Stony Brook University

COURSES ASSISTED

- 2002 Introduction to Linguistics with Mark Aronoff, Stony Brook University
- 2001 Phonetics (undergraduate and graduate) with Marie Huffman, Stony Brook University
- 2000 Introduction to Phonology with Christina Bethin, Stony Brook University
- 1999 Language in the USA with Meena Sridhar, Stony Brook University

PROFESSIONAL ACTIVITIES

Member: Linguistic Society of America, Psychonomic Society (Associate), Acoustic Society of America, American Academy of Science

Social Sciences and Humanities Research Council of Canada grant reviewer (2006)

National Science Foundation grant reviewer (2005)

Ad hoc reviewer:

Cognition

Language

Journal of Memory and Language

Journal of Phonetics

Founder of the Department of Linguistics Brown Bag Lunch Series (2001)

Faculty – Student Liaison, Department of Linguistics, Stony Brook University (2000 – 2002)

Graduate Student Rep, Department of Linguistics, Stony Brook University (1999 – 2000)

Graduate Student Organization University Senator, Stony Brook University (1996 – 1998)