## SARAH K. HARPER

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#### **EDUCATION**

2015-Present Ph.D. student in Linguistics, University of Southern California

2015-2017 M.A. in Linguistics, University of Southern California

M.A. Screening Paper: Quantifying contributions of individual constrictions to

American English /1/ acoustics.

Committee: Louis Goldstein (chair), Dani Byrd, Rachel Walker

2010-2014 B.A. with High Distinction in Linguistics (Highest Honors) and Spanish,

University of Michigan

Phi Beta Kappa, University Honors, James B. Angell Scholar

Thesis: Phonological Influence in Third Language Acquisition: L2 Spanish

Effects on the Production of L3 Portuguese.

Committee: Patrice Beddor (chair), Nicholas Henriksen

Summer 2013 Linguistic Society of America Summer Institute

University of Michigan, Ann Arbor, MI

Summer 2012 Spanish Language, Literature and Culture in Salamanca, Spain

Cursos Internacionales, Universidad de Salamanca

## **PUBLICATIONS**

PAPERS AND PROCEEDINGS

Accepted Harper, S., Lee, S., Goldstein, L., & Byrd, D. Simultaneous electromagnetic

articulography and electroglottography data acquisition of natural speech. Journal

of the Acoustical Society of America – Express Letters.

Harper, S., Goldstein, L., & Narayanan, S. L2 Acquisition and Production of the

English Rhotic Pharyngeal Gesture. Proceedings of the 17<sup>th</sup> Annual Conference of the International Speech Communication Association (INTERSPEECH 2016).

Henriksen, N. & Harper, S. (2016). Investigating lenition patterns in south-

central Peninsular Spanish /sp, st, sk/ clusters. Journal of the International

Phonetic Association, 46(3), 287-310.

#### **BOOK REVIEWS**

Henriksen, N., García Amaya, L., & **Harper**, **S**. (2014). Review of *Prosodic Typology II: The Phonology of Intonation and Phrasing*. Sun-Ah Jun (Ed.). Oxford: Oxford University Press. *Estudios de Fonética Experimental*, 23, 296-300.

#### IN PREPARATION

**Harper, S.,** Goldstein, L., & Narayanan, S. Variability in individual constriction contributions to third formant lowering in American English /I/.

#### **PRESENTATIONS**

#### CONFERENCE PRESENTATIONS

- 2018 **Harper, S.,** Goldstein, L., & Narayanan, S. Stylistic effects on the acoustic and articulatory properties of American English rhotics. Poster presented at SoCal Hearing, Los Angeles, California, September 2018.
- Harper, S., Goldstein, L., & Narayanan, S. Quantifying labial, palatal and pharyngeal contributions to rhotic F3 lowering. Talk given at LabPhon 16, Lisbon, Portugal, June 2018.
- Harper, S., Goldstein, L., & Narayanan, S. Quantifying labial, palatal and pharyngeal contributions to third formant lowering in American English /1/.

  Poster presented at the 174<sup>th</sup> Meeting of the Acoustical Society of America, New Orleans, Louisiana, December 5<sup>th</sup> 2017.
- Harper, S., Lee, S., Goldstein, L., & Byrd, D. On simultaneous electromagnetic articulography and electroglottography data acquisition. Poster presented at the 174<sup>th</sup> Meeting of the Acoustical Society of America, New Orleans, Louisiana, December 5<sup>th</sup> 2017.
- Henriksen, N., & **Harper, S.** (joint first authors). L2 status affects L3 learning from the onset of acquisition: A developmental study of L1 English, L2 Spanish and L3 Catalan. Talk given at Phonetics and Phonology in Europe 2017, Cologne, Germany.
- 2017 **Harper, S.,** Goldstein, L., & Narayanan, S. Stylistic Effects on the Acoustic and Articulatory Properties of English Rhotics. Poster presented at Phonetics and Phonology in Europe 2017, Cologne, Germany.
- Harper, S., Goldstein, L., & Narayanan, S. L2 Acquisition and Production of the English Rhotic Pharyngeal Gesture. Poster presented at the 17<sup>th</sup> Annual Conference of the International Speech Communication Association (INTERSPEECH), San Francisco, CA, September 2016.
- 2016 **Harper, S.** Phonological Influence in Third Language Acquisition: L2 Spanish Effects on the Production of L3 Portuguese Voiced Stops. Poster presented at LabPhon 15, Ithaca, New York, July 2016.
- 2016 **Harper, S.** L2 Spanish Effects on L3 Portuguese Voiced Stop Production. Talk given at the 8<sup>th</sup> International Symposium on the Acquisition of Second Language Speech (New Sounds), Aarhus, Denmark, June 2016.

Henriksen, N. & **Harper**, S. Reconsidering s-lenition: An acoustic analysis of /sp, st, sk/ clusters in Manchego Spanish. Poster presented at the Linguistics Society of America Annual Meeting, Minneapolis, Minnesota, January 4<sup>th</sup> 2014.

## FELLOWSHIPS, HONORS & AWARDS

2018-2019	Pre-doctoral Fellow, Hearing and Communication Neuroscience Program –
	University of Southern California
2018	IPA Student Award, 16 <sup>th</sup> Annual Conference on Laboratory Phonology
2016	Student Travel Award, 15 <sup>th</sup> Annual Conference on Laboratory Phonology
2015-2020	Provost's Fellowship – University of Southern California
2014	Matt Alexander Award – University of Michigan Linguistics Department
2014	Student Achievement Award –University of Michigan Department of Romance
	Languages & Literatures

## RESEARCH EXPERIENCE

## Research Assistantships

Summer 2018	Research Assistant, Phonetics Laboratory, USC Department of Linguistics
Fall 2017	Phonetics Laboratory Manager, USC Department of Linguistics
Summer 2017	Research Assistant, Phonetics Laboratory, USC Department of Linguistics
Summer 2016	Research Assistant, Speech Articulation and Knowledge (SPAN) Lab, USC
2013-2015	Research Assistant to Prof. Nicholas Henriksen, University of Michigan Department of Romance Languages & Literatures.

2013-2014 Assistant in Research, Michigan Project on Oral Language, Writing and Reading (M-POWR) Lab, University of Michigan School of Education.

## TEACHING EXPERIENCE

# Teaching Assistantships

Fall 2016,	Teaching Assistant for LING 210: Introduction to Linguistics
Spring 2017,	University of Southern California
Spring 2018	(Instructors: Prof. Stefan Keine, Prof. Karen Jesney)

#### **Guest Lectures**

2018	"Phonological Acquisition in a Third Language." Spanish 487: Spanish Second
	Language Phonology (University of Michigan), March 2018.
2015	"Third Language Acquisition." Spanish 487: Second Language Acquisition
	(University of Michigan), April 2015.

# Pedagogical Tools

Blaylock, R., & **Harper, S.** IPA Hangman: A pedagogical tool. Demo given at Southern California April Meeting in Phonology, April 7<sup>th</sup>, 2018. 2018

Teaching resource available at <a href="http://reedblaylock.com/ipahangman.html">http://reedblaylock.com/ipahangman.html</a>

## **SERVICE**

2018-2019	Colloquium Coordinator, Graduate Students in Linguistics (GSiL), USC
2016-2017	Event Coordinator, Graduate Students in Linguistics (GSiL), USC
Oct. 2016	Volunteer Coordinator, 2016 Annual Meeting in Phonology at the University of
	Southern California
2012-2014	Student Representative, University of Michigan Linguistics Department
	Undergraduate Affairs Committee

## **OTHER EMPLOYMENT**

English Teaching Assistant ("Auxiliar de Conversación") 2014-2015

CEIP Pena de Francia, Mos, Pontevedra, Spain

(Employed by the Xunta de Galícia through the NALCA program)