## THE UNIVERSITY OF BRITISH COLUMBIA Curriculum Vitae for Faculty Members

Date: 31 October 2017 Initials: KCH

1. SURNAME: Hall

FIRST NAME: Kathleen MIDDLE NAME(S): Currie

## 2. DEPARTMENT/SCHOOL: Linguistics

- 3. FACULTY: Arts
- 4. PRESENT RANK: Assistant Professor SINCE: July 1, 2012

## 5. POST-SECONDARY EDUCATION

University or Institution	Degree	Subject Area	Thesis Title & Supervisor	Dates
The Ohio State University	PhD	Linguistics	Thesis Title: A Probabilistic Model of Phonological Relationships from Contrast to Allophony Advisor: Dr. Elizabeth Hume	2003-2009
The Ohio State University	MA	Linguistics	N/A	2003-2007
University of North Carolina, Chapel Hill	ВА	Linguistics	Thesis title: <i>The perception of</i> <i>contrast and the Scottish</i> <i>Vowel Length Rule</i> Advisor: Dr. Jennifer Smith	1999-2003

## 6. EMPLOYMENT RECORD

(a) Prior to coming to UBC

University, Company or Organization	Rank or Title	Dates
City University of New York: College of Staten Island (Dept. of English) & The Graduate Center (Linguistics	Assistant Professor	August 2009- June 2012
Program)		

## (b) At UBC

Rank or Title	Dates
Assistant Professor	July, 2012 – present

(c) Date of granting of tenure at U.B.C.: N/A

## 8. **TEACHING**

(a) Areas of special interest and accomplishments

Phonology, laboratory phonology, phonetics.

# (b) Courses Taught at UBC

Session	Course	Scheduled	Class		Hours T	aught	
	Number	Hours	Size	Lectures	Tutorials	Labs	Other
Term 1, 2017	Ling 200	3	135	100%			
Term 1, 2017	Stat 203	3	48		100%		
Summer, 2017	Ling 200	3 + 2 tutorials (2x / week)	49	60%	40%		
Term 1, 2016	Ling 200	3	134	100%			
Term 1, 2016	Stat 203	3	49		100%		
Summer, 2016	Ling 200	3 + 2 tutorials (2x / week)	48	60%	40%		
Term 2, 2015	Ling 449	3	1				100%
Term 1,	Ling 510	3	4	100%			
2015	Stat 203	3	22		100%		
	Ling 449	3	1				100%
Term 2, 2014	Ling 530B	3	6	100%			
Term 1,	Ling 311	3	85	100%			
2014	Ling 510	3	6	100%			
	Ling 530A	3	7	100%			
Term 2,	Ling 447	3	20	100%			
2013	Ling 448	3	1				100%
Term 1,	Ling 311	3	78	100%			
2013	Ling 510	3	7	100%			
Term 2, 2012	Ling 530B	3	8	100%			
Term 1,	Ling 311	3	66	100%			
2012	Ling 530B	3	10	100%			

# Courses taught elsewhere:

Course Number	Course Name	Institution	Dates	Notes
	Tutorial on Phonological CorpusTools	Symposium on The role of predictability in shaping human language sound patterns	December 10- 11, 2016	
	Tutorial on Phonological CorpusTools	Annual Meeting on Phonology	October 9, 2015	1-hour tutorial as part of the conference

Course Number	Course Name	Institution	Dates	Notes
ENL 422	Introduction to Linguistics	CUNY-CSI	Spring 2012 Fall 2011 Fall 2010 Spring 2010 Fall 2009	
ENH 230	Introduction to Language	CUNY-CSI	Spring 2011 Spring 2010 Fall 2009	
ENL 222	English Phonetics & Phonology	CUNY-CSI	Fall 2010	
	Information- Based Phonology	Linguistic Society of America Summer Institute	Summer 2011	4-week course Co-Instructor (with Beth Hume)
Ling 85100	Speech Perception & Phonology	CUNY – Graduate Center	Spring 2011	
	Phonological Relationships in Linguistic Theory	North American Summer School for Language, Logic, and Information	Summer 2010	1-week course
Ling 821	Probabilistic Approaches to Phonology	OSU	Spring 2007	Co-Instructor (with Beth Hume)
Ling 503	Introduction to Phonology	OSU	Spring 2006	
Ling 500	Introduction to Phonetics	OSU	Winter 2006	Co-Instructor (with Peggy Wong)
Ling 201	Introduction to Language	OSU	Fall 2005	Co-Instructor (with E. Allyn Smith)

### 9. SCHOLARLY AND PROFESSIONAL ACTIVITIES

### (a) Areas of special interest and accomplishments

My research focuses on answering questions in theoretical phonology using techniques from a wide variety of areas, including experimental phonetics, psycholinguistics, sociolinguistics, semantics, and communication theory. I am particularly interested in determining what discrete categories language users extract from a continuous phonetic speech stream, what the relationships are that hold between those categories, what linguistic information these categories convey, how these categories are acquired during language acquisition, the extent to which these categories and relationships are psychologically real, what kinds of patterns and processes apply to these categories, and why they might apply the way they do. Methodologically, I am particularly interested in how phonological categories and processes can be objectively quantified using tools from probability and information theories.

(b) Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))

# Grants for implementing research:

Granting	Subject	COMP	\$	Year	Principal	Co-
Agency		<u> </u>	Per Year		Investigator	Investigator(s)
Arts Undergraduate Research Awards, UBC	Phonological Relationships Across Modalities	С	\$3000	2017	Kathleen Currie Hall	
UBC International Work / Learn Award	Phonological Relationships Across Modalities	С	\$4500	2017	Kathleen Currie Hall	
SSHRC IDG (PG#: 12R73634)	Tools for analyzing sign language hand configurations	С	\$43,847 (2-year total: \$66,479)	2016- 2018	Kathleen Currie Hall	
UBC Work Learn Program (Project # 250117)	Phonology Research Assistants	С	\$2400	2015 (W1-2)	Kathleen Currie Hall	
UBC Work Learn Program (Job ID 810191)	Phonology Research Assistants	С	\$2400	2014 (W1-2)	Kathleen Currie Hall	
UBC Work Learn Program (Job ID 806815)	Phonology Research Assistants	С	\$4800.00	2014 (S1-2)	Kathleen Currie Hall	
UBC Work Learn Program (Project # 230211)	Phonology Research Assistants	С	\$4800.00	2013 (W1-2)	Kathleen Currie Hall	
UBC Hampton Grant	Articulatory Correlates of Phonological Relationships	С	\$26,357.50	2013	Kathleen Currie Hall	
UBC Work Learn Program (Project # 130063)	Phonology Research Assistant	С	\$800.00	2013 (S1-2)	Kathleen Currie Hall	
SSHRC IDG (PG#: 12R17099)	Measuring Phonological Relationships	С	\$37,000.00 (2 year total: \$74,669)	2013- 2014	Kathleen Currie Hall	Molly Babel, Yu-an Lu (Collaborators)
Arts Undergraduate Research Awards, UBC	Perception of Intermediate Phonological Relationships	С	\$5990.40	2013	Kathleen Currie Hall	
Teaching and Learning Enhancement Fund	The UBC Visible Speech Project: Combined Animation and Ultrasound Demonstrations of Speech Articulation	С	\$18,233.20	2013	Kathleen Currie Hall	Strang Burton (Collaborator)

Granting Agency	Subject	СОМР	\$ Per Year	Year	Principal Investigator	Co- Investigator(s)
Professional Staff Congress – City University of New York	French Vowel Confusions	С	\$3499.64 (USD)	2012	Kathleen Currie Hall	Elizabeth Hume (Collaborator)
Professional Staff Congress – City University of New York	Information-Theoretic Phonology	С	\$3990.00	2010	Kathleen Currie Hall	

# Grants for travelling to present research:

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co- Investigator(s)
UBC Humanities and Social Science (HSS) Research Fund	International Travel Grant for presenting at Laboratory Phonology	С	\$2000.00	2014	Kathleen Currie Hall	
City University of New York Academy for the Humanities and Social Sciences	Stewart Travel Award	С	\$325.00	2010	Kathleen Currie Hall	

# Grants for organizing conferences:

Granting Agency	Conference	COMP	\$ Per Year	Year	Principal Investigator	Co- Investigator(s)
Canadian Linguistics Association	NorthWest Phonetics & Phonology Conference	С	\$300	2017	Kathleen Currie Hall	Molly Babel
UBC Faculty of Arts	NorthWest Phonetics and Phonology Conference	С	\$2000	2017	Kathleen Currie Hall	
National Science Foundation	Information-Theoretic Approaches to Linguistics	С	\$20,000 (USD)	2011	Kathleen Currie Hall	Elizabeth Hume (Co-PI)

## Grants / fellowships related to research as a graduate student:

Granting Agency	Subject	Comp	\$ Per Year	Year	Principal Investigator
National Science Foundation	Graduate Research Fellowship	С	\$30000 USD + tuition & fees	2003-2009 (3 funded years)	Kathleen Currie Hall
The Ohio State University	Dean's Distinguished University Fellowship for Doctoral Studies	С	\$19200 USD + tuition & fees	2003-2009 (3 funded years)	Kathleen Currie Hall

Granting Agency	Subject	Comp	\$ Per Year	Year	Principal Investigator
The Ohio State University Alumni Grant for Graduate Research and Scholarship	Marginal Contrasts and Quasi-Allophones: The Role of Predictability of Distribution in Defining Phonological Relationships	С	\$1833 USD	2008	Kathleen Currie Hall
G. Micheal Riley Travel Award, OSU College of Humanities	Travel Grant for Laboratory Phonology 11	С	\$1000 USD	2008	Kathleen Currie Hall
National Science Foundation	Early Researcher Travel Grant for Laboratory Phonology 11	С	\$1500 USD	2008	Kathleen Currie Hall
Office of International Affairs Graduate Student International Travel Grant, The Ohio State University	The Cross-Linguistic Perception of Contrast	С	\$1300 USD	2005	Kathleen Currie Hall
College of Humanities Small Grant for Research and Travel, The Ohio State University	Perception of Contrast in Greek	С	\$500 USD	2005	Kathleen Currie Hall
Department of Linguistics, The Ohio State University	Perception of Contrast in Greek	С	\$600	2004	Kathleen Currie Hall

### Other grant-related information:

• I was a finalist for the Mellon New Directions Fellowship (one of two faculty members at UBC forwarded to the Mellon Foundation for consideration), in Fall 2016, though the application was ultimately unsuccessful.

### Notes on authorship for presentations and papers:

- 1. Names of students / post-docs that I supervised are listed in bold.
- 2. "First author" indicates primary responsibility for conception and organization of a project.
- 3. "Second author" or "Third author" (etc.) indicates a subsidiary responsibility for conception and organization of a project, in decreasing order after the first. I.e., a third author has less responsibility than a second author, who in turn has less than the first. No special significance is conferred on last author.
- 4. "Equal co-authorship" indicates that responsibility for conception and organization of a project was in fact equally shared among all listed authors.
- 5. "Equal second authorship" indicates that the first author listed had primary responsibility, while other listed authors shared equally in the secondary role.
- 6. "Sole presenter" indicates that I was the only member of a research group presenting; actual authorship details are listed separately.

#### (d) Invited Presentations

- Hall, Kathleen Currie. 2016. Marginal contrasts in phonology. Paper presented at Latrobe University, Melbourne, Australia. (Sole author.)
- Hall, Kathleen Currie. 2016. *Phonological CorpusTools*. Brief overview lecture presented at Latrobe University, Melbourne, Australia. Sole presenter; first author; work done in conjunction with a variety of research assistants.)
- Hall, Kathleen Currie, Elizabeth Hume, T. Florian Jaeger, and Andy Wedel. 2016. Message-Oriented Phonology. Paper presented at the symposium on *The role of predictability in shaping human language sound patterns*, Sydney, Australia. (Equal co-authorship.)
- Hall, Kathleen Currie. 2015. *Phonological CorpusTools* and its Applications. Paper presented at the University of Canterbury / New Zealand Institute of Language, Brain, and Behaviour. (Sole presenter; first author; work done in conjunction with a variety of research assistants.)
- Hall, Kathleen Currie. 2015. *Phonological CorpusTools* and its Applications. Paper presented at the University of Victoria. (Sole presenter; first author; work done in conjunction with a variety of research assistants.)
- Hall, Kathleen Currie & Elizabeth Hume. 2013. Strategic positions: A communication-based approach to phonological prominence. Paper presented at Simon Fraser University. (Sole presenter; equal co-authorship with Elizabeth Hume.)
- Hall, Kathleen Currie & Elizabeth Hume. 2013. Strategic positions: A communication-based approach to phonological prominence. Paper presented at the University of Maryland, College Park, MD. (Sole presenter; equal co-authorship with Elizabeth Hume.)
- Hall, Kathleen Currie. 2013. Roles for Information Theory in Phonology. Keynote paper, presented to the 29<sup>th</sup> Northwest Linguistics Conference, Vancouver, BC, 2013.
- Hall, Kathleen Currie. 2012. Introducing InPho Theory: An information-based approach to phonology. Paper presented at the University of Alberta, Edmonton, AB. (Sole presenter; equal co-authorship with Elizabeth Hume & Andy Wedel.)
- Hall, Kathleen Currie. 2012. An introduction to information-theoretic phonology. Paper presented at New York University. (Sole presenter; first author with work also done by Elizabeth Hume, Andy Wedel, Florian Jaeger, Becca Morley, Rory Turnbull.)
- Hall, Kathleen Currie. 2012. Quasi-allophones and marginal contrasts: An information-theoretic model of phonological relationships. Paper presented at the University of British Columbia, Vancouver, BC.
- Hall, Kathleen Currie. 2012. An information-theoretic model of phonological relationships. Paper presented at Indiana University, Bloomington, IN.
- Hall, Kathleen Currie. 2012. Categorical segments, probabilistic models. Paper presented at the CUNY Phonology Forum, New York.
- Hall, Kathleen Currie, Andy Wedel & Adam Ussishkin. 2011. Entropy and phonological contrast. Paper presented at Information-Theoretic Approaches to Linguistics, Boulder, CO. (Equal co-authorship.)
- Hall, Kathleen Currie. 2011. Academia outside of the R1 setting. Paper presented at the Buckeye Language Network Panel Discussion, Columbus, OH.
- Hall, Kathleen Currie. 2011. Cognitive reflexes of linguistic sound patterns. Paper presented at the University of Canterbury, Christchurch, NZ.

- Hall, Kathleen Currie. 2011. Anti-markedness patterns in French deletion and epenthesis: An informationtheoretic account. Paper presented at the CUNY Psycholinguistics Supper, New York. (Sole presenter; equal co-first-authorship with Beth Hume and Frédéric Mailhot; work done with Andrew Wedel, Dahee Kim, Adam Ussishkin, Martine Adda-Decker, Cédric Gendrot and Cécile Fougeron.)
- Hall, Kathleen Currie. 2010. The psychological reality of phonological relationships: An information-based account. Paper presented at the University of Edinburgh, Edinburgh, Scotland.
- Smith, E. Allyn, Kathleen Currie Hall, & Ben Munson. 2010. Formal semantic approaches to sociophonetic variation. Paper presented at the Interdisciplinary Approaches to Sociolinguistic Meaning Workshop, The Ohio State University. (Second author.)
- Hall, Kathleen Currie. 2010. Marginal contrasts and quasi-allophones: Probabilistic phonological relationships. Paper presented at the City University of New York – Graduate Center.
- Hall, Kathleen Currie. 2010. Marginal contrasts and quasi-allophones: Probabilistic phonological relationships. Paper presented at the State University of New York – Stony Brook.
- Hall, Kathleen Currie. 2009. The role of phonological relationships in perception. Paper presented at Zentrum für Allgemeine Sprachwissenschaft, Berlin.
- Hall, Kathleen Currie. 2009. The cognitive reality of phonological relationships. Paper presented at College of Staten Island, Staten Island, NY.
- Hall, Kathleen Currie. 2001-2003. An introduction to linguistic issues. Lectures presented to COM 110 (Public Speaking), North Carolina State University.
- Hall, Kathleen Currie. 2001. Incomplete neutralization in Eastern Andalusian Spanish coda aspiration. Paper presented at the Phonology Group, University of Toronto. (Sole presenter; second author with Chip Gerfen.)
- (e) Other Presentations

#### Peer Reviewed:

- Hall, Kathleen Currie, **Scott Mackie, Michael Fry,** and **Oksana Tkachman**. 2017. *SLPAnnotator: Tools for implementing sign language phonetic annotation.* Paper presented at Interspeech 2017, Stockholm, Sweden. (First author.)
- Hall, Kathleen Currie, **Scott Mackie, Michael Fry,** and **Oksana Tkachman**. 2017. *SLPAnnotator: A resource for phonetically transcribing sign language corpora*. Paper presented at the workshop on *Corpus-based approaches to sign language linguistics: Into the second decade*, Birmingham, England. (Poster. First author.)
- Mattingley, Wakayo, Elizabeth Hume, and Kathleen Currie Hall. 2016. Production of Epenthetic Vowels in Nonnative Clusters in Japanese. Paper presented at the Sixteenth Speech Science and Technology Conference, Sydney, Australia. (Third author.)
- Hall, Kathleen Currie, Veronica Letawsky, and Alfred Ko. 2016. The role of sound in perceived morphological relatedness. Paper presented to the Canadian Linguistics Association, University of Calgary, 2016. (First author.)
- Hume, Elizabeth, Kathleen Currie Hall, and Andy Wedel. 2015. Perceptually weak and strong unmarked patterns: A message-based approach. Paper presented at the Annual Meeting on Phonology, Vancouver, BC. (Equal second authorship.)

- Tkachman, Oksana, Kathleen Currie Hall, André Xavier, & Bryan Gick. 2015. Sign language phonetic annotation meets Phonological CorpusTools: Towards a sign language toolset for phonetic notation and phonological analysis. Paper presented at the Annual Meeting on Phonology, Vancouver, BC. (Poster. Second author.)
- Hall, Kathleen Currie, **Blake Allen**, **Michael Fry**, **Scott Mackie**, & **Michael McAuliffe**. 2015. Calculating functional load with pronunciation variants. Paper presented at the workshop on Modeling Variability in Speech, Institute for Natural Language Processing, Stuttgart, Germany. (First author.)
- Hume, Elizabeth V., Wakayo Mattingly, & Kathleen Currie Hall. 2015. The influence of preceding consonant on perceptual epenthesis in Japanese. Paper presented at the International Congress of Phonetic Sciences, Glasgow, UK. (Third author.)
- Hall, Kathleen Currie, **Claire Allen, Kevin McMullin, Veronica Letawsky, & Alannah Turner**. 2015. Measuring Magnitude of Tongue Movement for Vowel Height and Backness. Paper presented at the International Congress of Phonetic Sciences, Glasgow, UK. (Poster. First author.)
- Hall, Kathleen Currie, Veronica Letawsky, Alannah Turner, Claire Allen, & Kevin McMullin. 2015. Effects of Predictability of Distribution on Within-Language Perception. Paper presented to the Canadian Linguistics Association, University of Ottawa, 2015. (Poster. First author.)
- Hall, Kathleen Currie & Beth Hume. 2014. Predicting Perceptual Similarity of French Vowels: The Influence of Phonology, Phonetics, and Frequency. Paper presented to the Annual Meeting on Phonology, Cambridge, MA, 2014. (Poster. Equal co-authorship.)
- Hall, Kathleen Currie, Hanna Smith, Kevin McMullin, Noriko Yamane, Blake Allen & Joash Gambarage. 2014. Articulatory Correlates of Phonological Relationships. Paper presented to the Conference on Laboratory Phonology, Tokyo, Japan, 2014. (First author.)
- Mackie, Scott, Kathleen Currie Hall, Blake Allen, Michael Fry & Michael McAuliffe. 2014. Phonological CorpusTools: A Free, Open-Source Tool for Phonological Analysis. Paper presented to the Conference on Laboratory Phonology, Tokyo, Japan, 2014. (Poster. Second author.)
- Hall, Kathleen Currie, **Claire Allen, Tess Fairburn, Kevin McMullin, Michael Fry & Masaki Noguchi**. 2014. Quantifying Perceived Morphological Relatedness. Paper presented to the Canadian Linguistics Association, Brock University, 2014. (First author.)
- Smith, E. Allyn, & Kathleen Currie Hall. 2014. Influencing persistence of meanings in entailment-obstructing grammatical environments. Paper presented at the CUNY Sentence Processing Conference, Columbus, OH. (Poster. Second author.)
- Hall, Daniel Currie & Kathleen Currie Hall. 2013. Marginal contrasts and the Contrastivist Hypothesis. Paper presented to the Linguistics Association of Great Britain, London, 2013. (Equal co-authorship.)
- Hall, Kathleen Currie & Elizabeth Hume. 2013. Perceptual confusability of French vowels. Paper presented at the Acoustical Society of America, Montreal, QC. (Poster. Equal co-authorship.)
- Hall, Kathleen Currie. 2013. Documenting phonological change: A comparison of two Japanese phonemic splits. Paper presented at Canadian Linguistics Association, Victoria, BC.
- Hume, Elizabeth & Kathleen Currie Hall. 2012. Perceptual salience of French vowels: Implication for vowel epenthesis. Paper presented at Speech Science and Technology, Sydney, Australia. (Poster. Second author.)

- Hall, Kathleen Currie & Elizabeth Hume. 2012. On the instability of mid-front rounded vowels in French. Paper presented at Colloque du Réseau Français de Phonologie, Paris, France. (Equal co-authorship.)
- Hall, Kathleen Currie. 2012. Marginal / fuzzy / quasi contrasts: A look at intermediate phonological relationships. Paper presented at Manchester Phonology Meeting, Manchester, England.
- Smith, E. Allyn & Kathleen Currie Hall. 2012. The relationship between projection and at-issueness. Paper presented at the Chicago Linguistics Society, Chicago, IL. (Second author.)
- Smith, E. Allyn & Kathleen Currie Hall. 2011. Projection diversity: Experimental evidence. Paper presented at ESSLLI Workshop on Projection, Ljubljana, Slovenia. (Second author.)
- Smith, E. Allyn & Kathleen Currie Hall. 2011. Homogeneity and heterogeneity among projective meanings. Paper presented at the 4<sup>th</sup> Biennial Pragmatics Conference, Barcelona, Spain. (Second author.)
- Hall, Kathleen Currie. 2011. Phonological relationships: A probabilistic model. Paper presented at Phonology in the 21<sup>st</sup> Century, Montreal, QC. (Poster.)
- Hume, Elizabeth, Frédéric Mailhot, Andy Wedel, Kathleen Currie Hall, Dahee Kim, Adam Ussishkin, Martine Adda-Decker, Cédric Gendrot & Cécile Fougeron. 2011. Anti-markedness patterns in French deletion and epenthesis: An information-theoretic account. Paper presented at Berkeley Linguistics Society, Berkeley, CA. (Fourth author.)
- Munson, Benjamin, Kathleen Currie Hall & E. Allyn Smith. 2009. An acoustic analysis of /ae/ variation and its relation to perceived sexual orientation in American English. Paper presented at the Acoustical Society of America, Portland, OR. (Second author.)
- Smith, E. Allyn, Benjamin Munson & Kathleen Currie Hall. 2008. Rethinking the meaning of Minnestoan /ae/: Sexual orientation or personal well-being? Paper presented at New Ways of Analyzing Variation 37, Houston, TX. (Third author.)
- Hall, Kathleen Currie. 2008. Phonological relationships: Beyond contrast and allophony. Paper presented at the 11<sup>th</sup> Conference on Laboratory Phonology, Wellington, NZ. (Poster.)
- Smith, E. Allyn, Kathleen Currie Hall & Benjamin Munson. 2008. Bringing semantics to sociophonetics: Social variables and secondary entailments. Paper presented at the 11<sup>th</sup> Conference on Laboratory Phonology, Wellington, NZ. (Second author.)
- Boomershine, Amanda, Kathleen Currie Hall, Elizabeth Hume & Keith Johnson. 2008. The impact of allophony vs. contrast on speech perception. *Contrast in Phonology: Perception and Acquisition*, ed. by P. Avery, B.E. Dresher & K. Rice, 146-72. New York: Mouton de Gruyter. (Equal co-authorship.)
- Hall, Kathleen Currie. 2007. Pairwise perceptual magnet effects. Paper presented at the 16<sup>th</sup> International Congresss of Phonetic Sciences, Saarbrücken, Germany.
- Hall, Kathleen Currie & Amanda Boomershine. 2006. Life, the critical period: An exemplar-based model of language learning. Paper presented at Laboratory Phonology, Paris, France. (First author.)
- Boomershine, Amanda, Kathleen Currie Hall, Elizabeth Hume & Keith Johnson. 2005. The influence of language experience on perception: The case of Spanish and English. Paper presented at the Hispanic Linguistics Symposium, Penn State University. (Equal co-authorship.)
- Hall, Kathleen Currie. 2005. The influence of lexical neighbourhoods on phonology: Evidence from Canadian Raising. Paper presented at West Coast Conference on Formal Linguistics, Simon Fraser University.

- Hall, Kathleen Currie. 2005. Canadian raising revisited: Evidence for a gradient, lexicon-based approach. Paper presented at Canadian English in the Global Context, University of Toronto.
- Boomershine, Amanda, Kathleen Currie Hall, Elizabeth Hume & Keith Johnson. 2004. The influence of contrast vs. allophony on perception: The case of Spanish and English. Paper presented at the Acoustical Society of America, San Diego, CA. (Poster. Equal co-authorship.)
- Gerfen, Chip & Kathleen Currie Hall. 2001. S-aspiration with and without the [s] in Eastern Andalusian Spanish. Paper presented at the Linguistic Symposium on Romance Languages, Chicago, IL. (Second author.)

#### Informal Workshops & Symposia:

- (Note: These generally involve submitted abstracts, but with an extremely high acceptance rate and/or no review process.)
- **Mackie, Scott**, and Kathleen Currie Hall. 2016. *Phonological CorpusTools*. Paper presented at the Workshop on Tools for Big Data in Laboratory Phonology, Cornell University. (Equal co-authorship.)
- Hall, Kathleen Currie, **Blake Allen, Michael Fry, Scott Mackie, & Michael McAuliffe**. 2015. *Phonological CorpusTools*. Paper presented at the special session on software tools, at the Canadian Linguistics Association, University of Ottawa, 2015. (First author.)
- Hall, Kathleen Currie. 2010. A probabilistic model of phonological relationships. Paper presented at the Mid-Continental Workshop on Phonology, Northwestern University.
- Hall, Kathleen Currie. 2008. The role of predictability in phonological relationships. Paper presented at Montreal-Ottawa-Toronto Phonology Workshop, McGill University.
- Hall, Kathleen Currie. 2007. Not all contrasts are created equal: evidence from perception. Paper presented at Montreal-Ottawa-Toronto Phonology Workshop, University of Ottawa.
- Hall, Kathleen Currie. 2007. An acoustic comparison of [d], [r], and [ð] across Greek and English. Paper presented at the 4<sup>th</sup> Annual Martin Luther King Day Symposium in Linguistics: Modern Greek Linguistics, The Ohio State University.
- Hall, Kathleen Currie & E. Allyn Smith. 2006. Finding vowels without phonology? Paper presented at Montreal-Ottawa-Toronto Phonology Workshop, York University / University of Toronto.
- Hall, Kathleen Currie. 2006. Sound change in an exemplar-based model of grammar. Paper presented at the Third Annual Martin Luther King Day Symposium in Linguistics: Analogy in Language Change, The Ohio State University.
- Boomershine, Amanda, Kathleen Currie Hall, Elizabeth Hume & Keith Johnson. 2005. The influence of contrast vs. allophony on perception. Paper presented at the Montreal-Ottawa-Toronto Phonology Workshop, McGill University. (Equal co-authorship.)
- Boomershine, Amanda, Kathleen Currie Hall, Elizabeth Hume & Keith Johnson. 2004. The influence of language experience on perception. Paper presented at the 10<sup>th</sup> Annual Mid-Continental Workshop on Phonology, Northwestern University. (Equal co-authorship.)
- Hall, Kathleen Currie. 2003. Learning the Scottish Vowel Length Rule. Paper presented at the Fourth Annual Celebration of Undergraduate Research, UNC-Chapel Hill.
- Hall, Kathleen Currie. 2003. Tide and tied: Perception of the Scottish Vowel Length Rule. Paper presented at the Spring Linguistics Colloquium, UNC-Chapel Hill.

- Hall, Kathleen Currie. 2003. The perception of non-native contrast and the Scottish Vowel Length Rule. Paper presented at the Montreal-Ottawa-Toronto Phonology Workshop, University of Toronto.
- Gerfen, Chip & Kathleen Currie Hall. 2001. Coda aspiration and neutralization in Eastern Andalusian Spanish. Paper presented at the Second Annual Celebration of Undergraduate Research, UNC-CH. (Second author.)
- Gerfen, Chip & Kathleen Currie Hall. 2001. Is s-aspiration neutralizing in Eastern Andalusian Spanish? Paper presented at the Spring Linguistics Colloquium, UNC-Chapel Hill. (Second author.)

Conference / Workshop	Location	Dates	Role
NorthWest Phonetics & Phonology Conference	UBC	May 19-21, 2017	Co-Organizer
Perspectives on Marginal Contrasts	Ithaca, NY	July 17, 2016	Co-Organizer
Tools for Big Data in Laboratory Phonology	Ithaca, NY	July 13, 2016	Co-Organizer
Annual Meeting on Phonology	UBC	October 9-11, 2015	Assistant Organizer
Northwest Linguistics Conference	UBC	April 26-27, 2013	Plenary Speaker & Invited Commentator
CUNY Phonology Forum: Conference on the Segment	CUNY	January 11-13, 2012	Assistant Organizer
Information-Theoretic Approaches to Linguistics	Boulder, CO	July 16-17, 2011	Co-Organizer
Mid-Continental Workshop on Phonology	OSU	October 26-28, 2007	Member of Organizing Committee

(g) Conference Participation (Organizer, Keynote Speaker, etc.)

## 10. SERVICE TO THE UNIVERSITY

(g) Memberships on committees, including offices held and dates

Committee	Department / Level	Institution	Dates	Role
Arts Internal Grant Committee	Faculty of Arts	UBC	2017-2018	Member
Merit Review Committee	Linguistics Department	UBC	April 2016	Chair
Linguistics Outside the Classroom Committee	Linguistics Department	UBC	2014-present	Co-Chair
Social Media Committee	Linguistics Department	UBC	2013-present	Founder and overseer of department Facebook page
Website Committee	Linguistics Department	UBC	2012-present	Chair
Merit Review Committee	Linguistics Department	UBC	April 2015	Member
Colloquium Committee	Linguistics Department	UBC	2012-2014	Co-Chair
Head Search Committee	Linguistics Department	UBC	2013-2014	Member
Graduate Admissions Committee	Linguistics Department	UBC	2012-2013	Member

Committee	Department / Level	Institution	Dates	Role
Major Committee	English Department	CSI	2011-2012	Member
ENH (General Education) Committee	English Department	CSI	2010-2012	Member
Roster Committee	English Department	CSI	2009-2012	Member
Interdisciplinary Language Sciences Group	Cross- departmental	CSI	2009-2012	Member
Student Travel Award Committee	Linguistics Department	OSU	2008-2009	Member
Language Files Committee	Linguistics Department & OSU Press	OSU	2006-2009	Member
Social Committee	Linguistics Department	OSU	2006-2007	Member
Targeted Investment Committee	Linguistics Department	OSU	2005-2007	Member
Phonetics Search Committee	Linguistics Department	OSU	2004-2005	Member
Student Linguistics Association	Linguistics Department	OSU	2005-2007	President
Student Linguistics Association	Linguistics Department	OSU	2003-2005, 2007-2009	Member
Speakers' Committee	Linguistics Department	OSU	2004-2005	Chair
Speakers' Committee	Linguistics Department	OSU	2003-2004	Member

# (b) Other service, including dates

Service	Department / Level	Institution	Dates
Co-author of the Linguistics Concentration Self-Study evaluation	English Department	CSI	2011
Advisor for linguistics concentrators within the English major	English Department	CSI	2010-2012
Graduation Liaison	English Department	CSI	2010
Representative to the Faculty Senate	English Department / University	CSI	2009, 2010, 2011-2012

# 11. SERVICE TO THE COMMUNITY

(g) Memberships on scholarly societies, including offices held and dates

Society	Dates	Role
Linguistics Society of America	2000-present	Life member
Association for Laboratory Phonology	2010-present	Member
Canadian Linguistics Association	2012-present	Member
International Phonetic Association	2015-present	Member

(f) Reviewer (journal, agency, etc. including dates)

## Ad-hoc reviewer for:

Name	Туре	Dates
Canadian Journal of Linguistics / Revue canadienne de linguistique	Journal	since 2009
Journal of the Acoustical Society of America	Journal	since 2011
Journal of Phonetics	Journal	since 2006
Laboratory Phonology	Journal	since 2012
Language & Linguistics Compass	Journal	since 2013
Language Sciences	Journal	since 2012
Lingua	Journal	2014-2015
Linguistic Approaches to Bilingualism	Journal	since 2011
Phonology	Journal	since 2008
Glossa	Journal	2017
Linguistics Vanguard	Journal	2017
National Science Foundation	Granting Agency	since 2012
Linguistic Society of America's Annual Meeting	Conference	2011
Linguistic Society of America's Summer Meeting	Conference	2008
West Coast Conference on Formal Linguistics	Conference	2014
Canadian Linguistics Association	Conference	2015
International Congress on Phonetic Sciences	Conference	2015
Conference on Laboratory Phonology	Conference	2016
UBC Multi-Disciplinary Undergraduate Research Conference	Conference	2016

## 12. AWARDS AND DISTINCTIONS

(a) Awards for Teaching (indicate name of award, awarding organizations, date)

ization Date	Other
BC 2014	Recognition by the dean for having student evaluations in the top 10%

## (b) Awards for Scholarship (indicate name of award, awarding organizations, date)

Name of Award	Organization	Date	Other
Tuition Fellowship for LSA Summer Institute	Linguistic Society of America	2005	
Membership in Phi Beta Kappa	National Academic Honor Society	2003	through University of North Carolina at Chapel Hill
Membership in Delta Phi Alpha	National German Honor Society	2003	through University of North Carolina at Chapel Hill
Marc Adam Eisdorfer Award in Linguistics	University of North Carolina at Chapel Hill	2003	
Presidents' Fellow	LSA Linguistic Institute	2001	

Name of Award	Organization	Date	Other
Membership in Pi	National French Honor	2001	through University of North
Delta Phi	Society	2001	Carolina at Chapel Hill

# 13. OTHER RELEVANT INFORMATION

Affiliated Faculty Member, UBC Language Sciences Initiative – since 2016

## THE UNIVERSITY OF BRITISH COLUMBIA

#### **Publications Record**

SURNAME: Hall

FIRST NAME: Kathleen MIDDLE NAME(S): Currie

Initials: KCH Date: 31 October 2017

#### 1. **REFEREED PUBLICATIONS**

- (a) Journals
- Hall, Kathleen Currie, **Hanna Smith**, **Kevin McMullin**, **Blake Allen** & **Noriko Yamane**. 2017. Using Optical Flow Analysis on Ultrasound of the Tongue to Examine Phonological Relationships. Canadian Acoustics / Acoustique canadienne 45.15-24. (First author.)
- Hall, Daniel Currie, & Kathleen Currie Hall. (2016). Marginal contrasts and the Contrastivist Hypothesis. Glossa: a journal of general linguistics, 1(1), 1-23. (Equal co-authorship.)
- Hall, Kathleen Currie, Claire Allen, Tess Fairburn, Michael Fry, Michael McAuliffe, & Kevin McMullin. 2016. Measuring perceived morphological relatedness. *Canadian Journal of Linguistics/Revue canadienne de linguistique*. 61.31-67. (First author.)
- Hall, Kathleen Currie. 2013. A typology of intermediate phonological relationships. *The Linguistic Review* 30.215-75.
- Li, Fangfang, Benjamin Munson, Jan Edwards, Kiyoko Yoneyama & Kathleen Currie Hall. 2011. Language specificity in the perception of voiceless sibilant fricatives in Japanese and English: Implications for cross-language differences in speech-sound development. *Journal of the Acoustical Society of America* 129.999-1011. (Last author.)
- Smith, E. Allyn, Kathleen Currie Hall & Benjamin Munson. 2010. Bringing semantics to sociophonetics: Social variables and secondary entailments. *Laboratory Phonology* 1.121-55. (Second author.)
- (b.i) Conference Proceedings (Proceedings paper itself refereed)
- Hall, Kathleen Currie, Scott Mackie, Michael Fry, and Oksana Tkachman. 2017. SLPAnnotator: Tools for implementing sign language phonetic annotation. Paper presented at Interspeech 2017, Stockholm, Sweden. Paper #636. (First author.)
- Hume, Elizabeth V., Wakayo Mattingly, & Kathleen Currie Hall. 2015. The influence of preceding consonant on perceptual epenthesis in Japanese. In The Scottish Consortium for ICPhS 2015 (Ed.), Proceedings of the 18th International Congress of Phonetic Sciences. Glasgow, UK: the University of Glasgow. Paper #0888. (Third author.)
- Hall, Kathleen Currie, Claire Allen, Kevin McMullin, Veronica Letawsky, & Alannah Turner. 2015. Measuring Magnitude of Tongue Movement for Vowel Height and Backness. In The Scottish Consortium for ICPhS 2015 (Ed.), Proceedings of the 18th International Congress of Phonetic Sciences. Glasgow, UK: the University of Glasgow. Paper #0854. (First author.)
- Hall, Kathleen Currie. 2007. Pairwise perceptual magnet effects. *Proceedings of the 16th International Congress of Phonetic Sciences*, ed. by J. Trouvain & W.J. Barry, 669-72. Dudweiler: Pirrot GmbH.
- (b.ii) Conference Proceedings (Abstract submission refereed; proceedings paper itself not refereed)
- Tkachman, Oksana, Kathleen Currie Hall, André Xavier, & Bryan Gick. 2016. Sign Language Phonetic Annotation meets *Phonological CorpusTools*: Towards a Sign Language Toolset for Phonetic Notation and

Phonological Analysis. In Proceedings of the Annual Meeting on Phonology. (Second author.)

- Hume, Elizabeth, Kathleen Currie Hall, and Andrew Wedel. 2016. Predicting Perceptually Weak and Strong Unmarked Patterns: A Message-based Approach. In *Proceedings of the Annual Meeting on Phonology*. (Second author.)
- Smith, E. Allyn & Kathleen Currie Hall. 2014. The relationship between projection and embedding environment. *Proceedings of the Chicago Linguistics Society*. (Second author.)
- Hall, Kathleen Currie, Veronica Letawsky, Alannah Turner, Claire Allen, & Kevin McMullin. 2015. Effects of predictability of distribution on within-language perception. In *Proceedings of the 2015 Canadian Linguistics Association*, ed. by S. Vīnerte. (First author.)
- Hume, Elizabeth, Kathleen Currie Hall and Andy Wedel. 2014. Strategic Responses to Uncertainty: Strong and Weak Sound Patterns. In Juhee Lee (ed.), *Proceedings of the 5<sup>th</sup> International Conference on Phonology and Morphology*. Seoul: Hankukmunhwasa. 24-38.
- Hall, Kathleen Currie. 2013. Documenting phonological change: A comparison of two Japanese phonemic splits. *Proceedings of the 2013 Canadian Linguistics Association*, ed. by S. Luo.
- Hume, Elizabeth, Kathleen Currie Hall, Andy Wedel, Adam Ussishkin, Martine Adda-Decker & Cédric Gendrot. 2012. Anti-markedness patterns in French epenthesis. *Proceedings of the Berkeley Linguistics Society* 37.104-23. (Second author.)
- Hall, Kathleen Currie. 2012. Phonological relationships: A probabilistic model. *Proceedings of "Phonology in the 21st Century"*, ed. by A. McKillen & J. Loughran. Montreal, QC: McGill Working Papers in Linguistics.
- Smith, E. Allyn & Kathleen Currie Hall. 2011. Projection diversity: Experimental evidence. *Proceedings of ESSLLI 2011: Workshop on Projective Content*, ed. by G. Kiersted. (Second author.)
- Hall, Kathleen Currie. 2005. Defining phonological rules over lexical neighbourhoods: Evidence from Canadian raising. *Proceedings of the 24th West Coast Conference on Formal Linguistics*, ed. by J. Alderete, C.-h. Han & A. Kochetov, 191-99. Somerville, MA: Cascadilla Proceedings Project.
- (c) Other
- Munson, Benjamin, Kathleen Currie Hall & E. Allyn Smith. 2009. What makes a vowel sound gay? Using acoustics to resolve an apparent paradox. *Acoustical Society of America Lay Language Papers*, 157th *Meeting*. (Second author. Note that 37 papers out of a total of 1,091 were chosen to have lay-language versions posted for press release.)

## 2. NON-REFEREED PUBLICATIONS

- (b) Conference Proceedings
- Hall, Kathleen Currie & Elizabeth Hume. 2013. Perceptual confusability of French vowels. *Proceedings of Meetings on Acoustics*. (Equal co-authorship.)

## 3. <u>BOOKS</u>

- (b) Edited
- Bergmann, Anouschka, Kathleen Currie Hall & Sharon Miriam Ross (eds) 2007. Language Files: Materials for an *introduction to language and linguistics*. Columbus, OH: The Ohio State University Press. (Equal co-editorship.)

### (c) Chapters

- Hall, Kathleen Currie. 2015. Categorical segments, probabilistic models. *The segment in phonetics and phonology*, ed. by C. Cairns & E. Raimy, 129-146. Chichester, UK: John Wiley & Sons, Ltd. (Sole author.)
- Boomershine, Amanda, Kathleen Currie Hall, Elizabeth Hume & Keith Johnson. 2008. The impact of allophony vs. contrast on speech perception. *Contrast in Phonology: Perception and Acquisition*, ed. by P. Avery, B.E. Dresher & K. Rice, 146-72. New York: Mouton de Gruyter. (Equal co-authorship.)

## 7. OTHER WORKS

- Hall, Kathleen Currie, **J. Scott Mackie**, and **Michael Fry**. 2017. *SLPAnnotator*, Version 1.0. [Computer Program]/ Available from <u>https://github.com/PhonologicalCorpusTools/SLP-Annotator/releases</u>. [Free, open-source software developed by me and my RAs, for facilitating the phonetic transcription of signed languages.]
- Hall, Kathleen Currie, **Blake Allen**, **Michael Fry**, **Scott Mackie**, and **Michael McAuliffe**. 2015. *Phonological CorpusTools*, Version 1.0. [Computer program]. Available from http://phonologicalcorpustools.github.io/CorpusTools/. [Free, open-source software developed by me and my RAs, for doing phonological analysis on transcribed corpora.]
- Hall, Kathleen Currie. 2009. A probabilistic model of phonological relationships from contrast to allophony: The Ohio State University Doctoral dissertation.