

Morgan Sonderegger

McGill University • Department of Linguistics • 1085 Ave Dr. Penfield, Montreal, QC H3A 1A7, Canada •
morgan.sonderegger@mcgill.ca • people.linguistics.mcgill.ca/~morgan

EMPLOYMENT

McGill University

Assistant Professor, Department of Linguistics (primary) 8/2012–present
Associate Member, School of Computer Science 5/2013–present
Full Member, Centre for Research on Brain, Language, and Music 9/2013–present

EDUCATION

University of Chicago

Ph.D, Computer Science and Linguistics 2012
• Dissertation: *Phonetic and phonological dynamics on reality television*
• Advisor: John Goldsmith
• Committee: Joseph Keshet, Jason Riggle, Anne Rogers, Alan Yu
M.S. Computer Science 2009
• Thesis: *Dynamical systems models of language variation and change: An application to an English stress shift*
• Advisor: Partha Niyogi

Cambridge University

Certificate of Advanced Study in Mathematics 2007

Massachusetts Institute of Technology

B.S. History 2005
• Thesis: *Usage and Utility: The Spread of French in Early Modern Europe*
• Advisor: Jeffrey Ravel
B.S. Physics (Mathematics minor) 2004
• Thesis: *Subglottal coupling and vowel space*
• Advisor: Kenneth Stevens

OTHER ACADEMIC EXPERIENCE

LSA Summer Institute, Berkeley, CA 2009
International School on Complexity, Erice, Italy 7/2007

GRANTS AND AWARDS

External grants and awards, as Primary Applicant

- **SSHRC Insight Development Grant**, 2014–2017: “Variability in the voicing contrast across languages and over time: corpus and simulation studies” #430-2014-00018 — \$74,160
- **FRQSC Établissement de Nouveaux professeurs-chercheurs**, 2014–2017: “Variabilité interlinguistique et temporelle dans les contrastes sonores voisés et non-voisés : une application grande échelle” #183356 — \$39,558
- **Canada Foundation for Innovation John R. Evans Leaders Fund**, 2013–2018: “Language Modelling Laboratory” #32451 — \$229,659
- **NIH Postdoctoral Fellowship**, Indiana University, 2012 (declined)
- **Provost’s Postdoctoral Scholar in the Humanities**, University of Southern California, 2012 (declined)
- **GAAAN Fellowship**, U.S. Department of Education, 2009–2010

- **International Speech Communication Association Travel Grant**, 2010
- **Association for Computational Linguistics Travel Grant**, 2010
- **James McCawley Fellowship**, Linguistic Society of America, Summer 2009
- **Phi Beta Kappa** (National Academic Honor Society), inducted 2005

External grants and awards, as non-Primary Applicant

- *Collaborator*: **SSHRC Insight Grant**, 2014–2019: “Breaking into the Acoustic Stream: The role of allophonic patterns in processing language” #435-2014-1504 (Primary Applicant – Michael Wagner) \$240,750
- *Collaborator*: **SSHRC Partnership Development Grant**, 2013–2016: “Developing mobile learning applications for the Mi’kmaq language: New opportunities for language research and revitalization” #890-2012-0091 (Primary Applicant – Jessica Coon) \$200,000

Internal grants and awards

- **Paper Presentation Grant**, 2014 — \$1,500
- **McGill Dean of Arts Development Fund**, 2014 — \$1,700
- *Co-applicant*: **McGill Collaborative Research and Development Fund**, 2013–2014: “Variability in Speech: New Tools for a New Era of Language Research” (Primary Applicant – Meghan Clayards) \$20,000
- **McGill University startup fund**, 2012 — \$65,500
- **McGill Arts Research Internship Awards**, 2013 — \$2,000
- **U. Chicago Bryan and Catherine Daniels Endowed Fellowship**, 2012 — \$30,000
- **U. Chicago Doolittle-Harrison Travel Grant**, 2010 — \$400

PUBLICATIONS

Papers in peer-reviewed journals

Stuart-Smith, Jane, M. Sonderegger, Rachel Macdonald, & Tamara Rathke. (2015) The private life of stops: VOT in a real-time corpus of spontaneous Glaswegian. *Laboratory Phonology* 6(3-4): 505–549.

Carlson, Matthew, —, & Max Bane. (2014) How children explore the phonological network in child-directed speech: A survival analysis of children’s first word productions. *Journal of Memory and Language* 75: 159–180.

Yu, Alan C.L., Carissa Abrego-Collier, & —. (2013) Phonetic imitation from an individual-difference perspective: subjective attitude, personality and “autistic” traits. *PLOS ONE* 8 (9): e74746. 13 pp.

— & Joseph Keshet. (2012) Automatic measurement of voice onset time using discriminative structured prediction. *Journal of the Acoustical Society of America* 132: 3965–3979.

—. (2011) Applications of graph theory to an English rhyming corpus. *Computer Speech and Language* 25: 655-678.

Bane, Max, Jason Riggle, & —. (2010) The VC dimension of constraint based grammars. *Lingua* 120: 1194–1208.

Chi, Xuemin & —. (2007) Subglottal coupling and its influence on vowel formants. *Journal of the Acoustical Society of America* 122 (3): 1735-1745.

Papers in peer-reviewed edited volumes

Stuart-Smith, Jane, Tamara Rathcke, Morgan Sonderegger, & Rachel Macdonald. (2015) A real-time study of plosives in Glaswegian using an automatic measurement algorithm: change or age-grading? In E.N. Torgersen et al. (Eds.), *Language Variation – European Perspectives V* (pp. 225–237). Amsterdam: John Benjamins.

Sonderegger, M. & Partha Niyogi. (2013) Variation and change in English noun/verb pair stress: Data, dynamical systems models, and their interaction. In Yu, A.C.L. (Ed.), *Origins of Sound Patterns: Approaches to Phonologization* (pp. 262–284). Oxford: Oxford University Press.

Papers in conference proceedings

Knowles, Thea, Meghan Clayards, M. Sonderegger, Michael Wagner, Aparna Nadig, and Kris Onishi. (in press) Automatic Forced Alignment on Child Speech: Directions for Improvement. *Proceedings of Meetings on Acoustics*.

Sonderegger, M. (2015) Trajectories of voice onset time in spontaneous speech on reality TV. *Proceedings of the 18th International Congress of Phonetic Sciences*. 5 pp.

Tanner, James, M. Sonderegger, and Michael Wagner. (2015) Production planning and coronal stop deletion in spontaneous speech. *Proceedings of the 18th International Congress of Phonetic Sciences*. 5 pp.

Bang, Hye-Young, —, Yoonjung Kang, Meghan Clayards, and Taejin Yoon. (2015) The effect of word frequency on the timecourse of tonogenesis in Seoul Korean. *Proceedings of the 18th International Congress of Phonetic Sciences*. 5 pp.

Ciot, Morgane, M. Sonderegger, and Derek Ruths. (2013) Gender inference of Twitter users in non-English contexts. *Proceedings of the 2013 Conference on Empirical Methods in Natural Language Processing*, pp. 1136–1145. 5 pp.

Kirby, James & —. (2013) A model of population dynamics applied to phonetic change. *Proceedings of the 35th Annual Conference of the Cognitive Science Society*, pp. 776–781. Austin, TX: Cognitive Science Society.

Henry, Katie, —, & Joseph Keshet. (2012) Automatic measurement of positive and negative voice onset time. *Proceedings of Interspeech 2012*. 4 pp.

Abrego-Collier, Carissa, Julian Grove, —, & Alan Yu. (2011) Effects of speaker evaluation on phonetic convergence. In *Proceedings of the 17th International Congress of Phonetic Sciences*, pp. 192–195.

Yu, Alan, Martina Martinović, Julian Grove, & —. (2011) Effects of working memory capacity and “autistic traits” on phonotactic effects in speech perception. In *Proceedings of the 17th International Congress of Phonetic Sciences*, pp. 2236–2239.

Carlson, Matthew, Max Bane, & —. (2011) Global properties of the phonological network in child-directed speech. In N. Danis, K. Mesh, H. Sung (Eds.), *BUCLD 35: Proceedings of the 35th Annual Boston University Conference on Language Development*, pp. 97–109.

Bane, Max, Peter Graff, & —. (2010) Longitudinal phonetic variation in a closed system. In A. Baker, R. Baglini, T. Grinsell, J. Keane, and J. Thomas (Eds.), *Proceedings of the 46th Annual Meeting of the Chicago Linguistics Society* v. 1, pp. 43–58.

—. (2010/in press) Testing for frequency and structural effects in an English stress shift. In J. Cleary-Kemp, C. Cohen, S. Farmer, L. Kassner, J. Sylak, & M. Woodley (Eds.), *Proceedings of the 36th Annual Meeting of the Berkeley Linguistics Society*. 15 pp.

— & Partha Niyogi. (2010) Combining data and mathematical models of language change. *Proceedings of the 48th Annual Meeting of the Association for Computational Linguistics*, pp. 1019–1029.

— & Joseph Keshet. (2010) Automatic discriminative measurement of voice onset time. *Proceedings of Interspeech 2010*, pp. 2242–2245

— & Alan Yu. (2010) A rational account of perceptual compensation for coarticulation. In S. Ohlsson & R. Catrambone (Eds.), *Proceedings of the 32nd Annual Conference of the Cognitive Science Society*, pp. 375–380. Austin, TX: Cognitive Science Society.

Other writings

Sonderegger, M., Max Bane, & Peter Graff. (submitted) The medium-term dynamics of accents on reality television.

Kirby, James & M. Sonderegger. (2015) Bias and population dynamics in the actuation of sound change. arXiv 1507.04420 [cs.CL].

Sonderegger, M. (2002) Transitions between nonequilibrium steady states. In Technical Report 02-5599, Los Alamos National Laboratory. 6 pp.

PRESENTATIONS

Invited presentations

The role of prosodic variability in explaining segmental variability: Two corpus studies. *Third Conference on Experimental and Theoretical Advances in Prosody (ETAP III)*. University of Illinois at Urbana-Champaign, 5/2015.

‘The dynamics of sounds and contrasts on reality television’. Colloquium talk, Cornell University, 5/2015.

‘The structure of variability in spontaneous speech: evidence from voice onset time’. Colloquium talk, Carleton University, 4/2015.

‘Actuation without production bias’. *3rd Biennial Workshop on Sound Change*, Berkeley, CA, 5/2014. (with James Kirby)

‘Automatic discriminative measurement of voice onset time’. Séminaires R-D, Centre de recherche informatique de Montréal, 12/2013.

‘Phonetic and phonological variation on reality television: dynamics and interspeaker variation’. Phonology Circle, Massachusetts Institute of Technology, 12/2013.

‘The dynamics of sounds on reality television.’ Colloquium talk, University of Toronto, 11/2013.

‘Voice onset time: automatic measurement and corpus studies.’ Phonetics/Phonology Group and Psycholinguistics Group, University of Toronto, 11/2013.

‘Commentary: Computational models of sound change actuation.’ *Workshop on Sound Change Actuation*, Chicago, 4/2013. (with James Kirby)

‘Longitudinal phonetic and phonological dynamics on reality television’

- *McGill Canadian Conference of Linguistics Undergraduates* (McCCLU), Montreal, 3/2013
- Colloquium talk, University of British Columbia, 12/2012
- Colloquium talk, University of Ottawa, 10/2012
- Language Evolution Workshop, University of Edinburgh, 5/2012
- Colloquium talk, McGill University, 2/2012
- Colloquium talk, University of Michigan, 2/2012
- Speech Research Group, Indiana University, 1/2012

‘The impact of phonological network structure in child-directed speech on children’s word learning: A survival analysis.’ *Language and Network Science 2012*, Evanston, IL, 6/2012. (with Matt Carlson & Max Bane)

‘Combining longitudinal data and mathematical models of sound change.’ *Second Workshop on Sound Change*, Kloster Seeon, Germany, 5/2012.

‘Rhyme graphs.’ Phonology Seminar, University of California at Los Angeles, 5/2011.

‘Longitudinal phonetic variation in a closed system.’ University of Minnesota, 3/2011.

‘The diachronic dynamics of English noun/verb pair stress’

- Language Universals Workshop, Harvard University, 11/2012
- Colloquium Talk, Indiana University, 2/2012
- University of Pennsylvania, 1/2011

‘Automatic discriminative measurement of voice onset time’

- *Illinois Speech Day 2010*, TTI-Chicago, 5/2010. (with Joseph Keshet)
- Center for Speech and Language Research, University of Edinburgh, 5/2012

‘Orwellian Linguistics: Longitudinal phonetic variation in a closed system.’ Phonatics Group, Northwestern University, 3/2010. (with Max Bane)

‘Mathematical models of variation and change: An application to an English stress shift.’ Language Dynamics Group, Northwestern University, 12/2008. (with Partha Niyogi)

‘Subglottal coupling as a quantal basis for the feature [back].’ *156th meeting of the Acoustical Society of America*, Miami, 11/2008. (with Xuemin Chi)

‘Subglottal coupling and vowel space.’ Speech Communication Group, MIT, 3/2004. (with Xuemin Chi)

Conference and Workshop Presentations

Attentive speech and clear speech in Quebec French diphthongization. Liam Bassford, Peter Milne and Morgan Sonderegger. *New Ways of Analyzing Variation 44*, Toronto, 10/2015.

Stability and change in Scottish stops: a real-time study of three acoustic cues in Glaswegian vernacular. —, Jane Stuart-Smith, Rachel Macdonald, Thea Knowles and Tamara Rathke. *New Ways of Analyzing Variation 44*, Toronto, 10/2015.

Sonderegger, Morgan. Trajectories of phonetic variability in spontaneous speech on reality TV. (Poster/Oral presentation alternate) *14th Conference on Laboratory Phonology*, Tokyo, Japan, 7/2014.

Stuart-Smith, Jane, —, Rachel Macdonald, Thea Knowles, & Tamara Rathke. The private life of stops: VOT in a real-time corpus of spontaneous Glaswegian. *14th Conference on Laboratory Phonology*, Tokyo, Japan, 7/2014.

Kirby, James & —. Actuation without production bias. *Montreal-Ottawa-Laval-Toronto Phonology Workshop 2014*, Montreal, 3/2014.

Buccola, Brian & —. On the expressivity of Optimality Theory versus rules: An application to opaque patterns.

- (Poster) *Phonology 2013*, Amherst, MA, 11/2013.
- *88th Annual Meeting of the Linguistic Society of America*, Minneapolis, 1/2014.

Stuart-Smith, Jane, Tamara Rathke, —, & Thea Knowles. A real-time study of plosives in Glaswegian using an automatic measurement algorithm. *New Ways of Analyzing Variation 42*, Pittsburgh, 10/2013.

Rathke, Tamara, J. Stuart-Smith, & —. A real-time study of plosives in Glaswegian: change or age-grading? *7th International Conference on Language Variation in Europe (ICLaVE)*, Trondheim, 6/2013.

Kirby, James & —. A model of population dynamics applied to phonetic change.

- (Poster) *Variation in the Acquisition of Sound Systems*, Ann Arbor, MI, 6/2013.
- (Poster) *Workshop on Sound Change Actuation*, Chicago, 4/2013.
- *Montreal-Ottawa-Toronto Phonology Workshop 2013*, 3/2013.

Carlson, Matt, —, & Max Bane. The impact of phonological network structure in child-directed speech on children’s word learning: A survival analysis. *87th Annual Meeting of the Linguistic Society of America*, Boston, 1/2013.

Yu, Alan, Carissa Abrego-Collier, & —. Individual differences in phonetic convergence. (Poster) *International Symposium on Imitation and Convergence in Speech*, Aix-en-Provence, 9/2012.

Yu, Alan & —. Frequency and longitudinal effects on perceptual compensation for coarticulation. *13th Conference on Laboratory Phonology*, Stuttgart, 7/2012. (**Best paper award**)

- Yu, Alan & —. Frequency effects on perceptual compensation for coarticulation. *86th Annual Meeting of the Linguistic Society of America*, Portland, 1/2012.
- Yu, Alan, Carissa Abrego-Collier, & —. Effects of speaker evaluation on phonetic convergence.
- *86th Annual Meeting of the Linguistic Society of America*, Portland, 1/2012.
 - *New Ways of Analyzing Variation 40*, Washington, D.C., 10/2011.
- , Andrea Beltrama, Tasos Chatzikonstantinou, Erin Franklin, Brett Kirken, Jackson Lee, Maria Nelson, Krista Nicoletto, Talia Penslar, Hannah Provenza, Natalie Rothfels, Max Bane, Peter Graff, & Jason Riggie. Coronal stop deletion on reality TV.
- *86th Annual Meeting of the Linguistic Society of America*, Portland, 1/2012.
 - *New Ways of Analyzing Variation 40*, Washington, D.C., 10/2011.
- Yu, Alan, Martina Martinović, & —. (2011) Effects of working memory capacity and “autistic traits” on phonotactic effects in speech perception. *Architectures and Mechanisms for Language Processing 2011*. Paris, 10/2011.
- Bane, Max, Peter Graff, & —. A corpus study of socially-mediated language change in voice onset time. *24th Annual CUNY Conference on Human Sentence Processing*. Stanford, 3/2011.
- , Nattalia Paterson, Matt Goldrick, & Joseph Keshet. (2011) A new tool for automatic VOT measurement. *Workshop on New Tools and Methods for Very-Large-Scale Phonetics Research*, Philadelphia, 1/2011.
- Keshet, Joseph & —. (2011) Automatic keyword spotting for continuous speech. *Workshop on New Tools and Methods for Very-Large-Scale Phonetics Research*, Philadelphia, 1/2011.
- Bane, Max, Peter Graff, & —. Phonetic convergence among reality television contestants. *85th Annual Meeting of the Linguistic Society of America*, Pittsburgh, 1/2011.
- Carlson, Matthew, Max Bane, & —. Global properties of the phonological network in child-directed speech. *McWOP 16: The 16th Mid-Continental Workshop on Phonology*, Evanston, IL, 10/2010.
- ‘Longitudinal phonetic variation in a closed system.’ *46th Annual Meeting of the Chicago Linguistics Society*, 4/2010.
- ‘Testing for frequency and structural effects in an English stress shift.’ *36th Annual Meeting of the Berkeley Linguistics Society*, 2/2010.
- & Partha Niyogi. Combining data and mathematical models to study change: An application to an English stress shift. *84th Annual Meeting of the Linguistic Society of America*, Baltimore, 1/2010.
- . Rhyme graphs, sound change, and perceptual similarity. *83rd Annual Meeting of the Linguistic Society of America*, San Francisco, 1/2009.
- & Alan Yu. A rational account of perceptual compensation for coarticulation. *83rd Annual Meeting of the Linguistic Society of America*, San Francisco, 1/2009.
- Niyogi, Partha & —. When does variation lead to change? A dynamical systems model of a stress shift in English.
- (Poster) *11th Conference on Laboratory Phonology*, Wellington, New Zealand, 7/2008.
 - *Symposium on Phonologization*, Chicago, 4/2008.
- Chi, Xuemin & —. Subglottal coupling and vowel space. (Poster) *147th meeting of the Acoustical Society of America*, New York, 5/2004.

SOFTWARE

Keshet, Joseph, M. Sonderegger, and Thea Knowles. (2014). *AutoVOT: A tool for automatic measurement of voice onset time using discriminative structured prediction* [Computer program]. Version 0.9, <https://github.com/mlml/autovot/>.

TEACHING (AS
INSTRUCTOR)

McGill University

Computational Linguistics (LING 550) Winter 2015
Experimental Linguistics: Methods (LING 620) Fall 2013 (with M. Wagner), 2014, 2015
Phonetics (LING 330) Winter 2013, Winter 2014
Phonology 4/Seminar in Phonology (LING 635/735) Winter 2013, 2014, 2015
Phonology 3 (LING 631) Fall 2015 (with M. Wagner)

LSA Summer Institute

Computational Models of Sounds Change (with James Kirby) Summer 2013, Summer 2015

University of Chicago

Formal Methods and Statistics in Linguistics (with James Kirby) Spring 2009

TEACHING (AS
TA)

University of Chicago

Linguistics: Phonology II
Computer Science: Honors Intro. to Comp. Sci. II (2x), Foundations of Computing (2x), Introduction to Formal Languages, Computational Models of Speech, Artificial Intelligence

ADVISING AND
SUPERVISION

Academic advising

Hannah Cohen (Linguistics, McGill), BA Honors paper co-supervisor. In progress.
Jeffrey Lamontagne (Linguistics, McGill), PhD evaluation paper co-supervisor. In progress.
Oriana Kilbourn-Ceron (Linguistics, McGill), PhD thesis co-supervisor. In progress.
Hye-Young Bang (Linguistics, McGill), PhD thesis co-supervisor. In progress.
Guilherme Garcia (Linguistics, McGill), PhD thesis co-supervisor. In progress.
Amélie Bernard (Psychology, McGill), PhD committee member. In progress.
Liam Bassford (Linguistics, McGill), BA Honour's thesis co-supervisor. *Multidimensional stylistic variability of diphthongization in Québec French: a corpus study*. Completed 4/2015.
Hye-Young Bang (Linguistics, McGill), PhD evaluation paper supervisor. *The lexical and contextual path of tonogenesis: evidence from Seoul Korean*. Defended 1/2015.
Oriana Kilbourn-Ceron (Linguistics, McGill), PhD evaluation paper supervisor. *Categorical and variable allophony? The case of Japanese high vowel devoicing in spontaneous speech*. Defended 6/2014.
Guilherme Garcia (Linguistics, McGill), PhD evaluation paper co-supervisor. *Stress and gradient weight in Portuguese*. Defended 6/2014.
Brian Buccola (Linguistics, McGill), PhD evaluation paper supervisor. *Two proofs that classic Optimality Theory is expressively weaker than ordered rewrite rules*. Defended 1/2013.

Committees

Chen Qu, PhD defense internal examiner. *Representation and acquisition of the tonal system of Mandarin Chinese*. Defended 5/2013.

Postdoctoral fellows

Michael McAuliffe (co-supervised with Michael Wagner). 2015–.

Research supervision

Hye-Young Bang, Jeffrey Lamontagne (PhD) – RA on Voicing contrast grants, corpus acquisition. Winter 2015–.

Hannah Cohen (BHon) – RA on corpus phonetics/phonology, software development. Summer 2014–Spring 2015.

Liam Bassford (BHon) – RA on corpus phonetics/phonology. Winter 2014–Winter 2015.

Marion Coumel (BA) – RA on corpus phonetics/phonology. Winter 2014.

Louisa Bielig (BA) – Directed reading on speech production. (Co-supervised with Meghan Clayards.) Summer 2013.

Thea Knowles (post-bac) – RA on automatic phonetic measurement, corpus phonetics and phonology; lab manager. Summer 2013–Fall 2014.

Misha Schwartz (BA) – RA on corpus phonetics/phonology, software development; independent study on speech technology. Summer 2013–Fall 2014.

Marjorie Labelle (BA) – RA on corpus phonetics/phonology. Winter 2013–.

Victoria Ly (BA) – independent study on corpus phonetics. Winter 2013. (Co-supervised with Meghan Clayards)

ACADEMIC SERVICE

Reviewing

- Grant proposals:
 - *Mitacs*: 2014 (1)
- Journal articles:
 - *Cognition*: 2015 (1)
 - *PLOS ONE*: 2015 (1)
 - *Phonology*: 2014 (1)
 - *Cognitive Science*: 2010 (1), 2013 (1)
 - *Developmental Science*: 2012 (1)
 - *Journal of the Acoustical Society of America*: 2012 (1), 2013 (1), 2014 (1)
 - *Stochastic Models*: 2012 (1)
 - *Lingua*: 2010 (1), 2014 (2)
 - *Speech Communication*: 2010 (1)
- Book chapters:
 - *Cambridge University Press*: 2012 (1)
 - *Oxford University Press*: 2010 (1)
- Conference papers:
 - *North American Association of Computational Linguistics-Human Language Technologies*: 2012
 - *Cognitive Science Society*: 2011, 2012
- Conference abstracts:
 - *Sociolinguistic Variation and Language Processing*: 2015
 - *North Eastern Linguistics Society*: 2015
 - *Generative Linguistics in the Old World*: 2015
 - *Tonal Aspect of Language*: 2014
 - *West Coast Conference on Formal Linguistics*: 2013, 2015
 - *Formal Approaches to Mayan Linguistics*: 2012
 - *Chicago Linguistic Society*: 2011

Conference and workshop organization

- Lead organizer of 2014 Montreal-Ottawa-Laval-Toronto Phonology Workshop (MOLT), McGill.

- Language and Network Science satellite symposium of NetSci 2012 (with M. Vitevich, M. Bane, M. Carlson).

Committee Membership

- External examiner for PhD Defense for Peter Milne (Linguistics, U. Ottawa). *The Variable Pronunciations of Word-final Consonant Clusters in a Force Aligned Corpus of Spoken French*. Defended 4/2014.

Service to McGill Linguistics Department

- Chair of search committee for Assistant Professor in phonetics or related experimental areas: 2014–2015
- Search committee for phonetics/phonology faculty lecturer: 2014
- Colloquium series co-organizer: 2013–2015
- Subcommittee on merit evaluation: 2014
- Subcommittees on departmental promotion: 2013, 2014
- Co-editor of departmental blog *McLing*: 2012–present
- Subcommittee on student awards: 2013
- Admissions committee: 2012, 2013, 2014

Service to McGill University

- Pro-Dean for Andrew Abela (Psychology) PhD defence, 6/2015.
- Pro-Dean for Nathalie Magnus (Experimental Medicine) PhD defence, 5/2014.
- Member of Research Ethics Board II, 2013–2014
- Speaker at SLUM’s “Future Week” career panel, 2013
- Member of SSHRC doctoral scholarship pre-selection committee: 2012, 2013

LANGUAGES

- Native: English
- Fluent: French
- Intermediate: German
- Elementary: Latin, Russian, Spanish
- Coursework: Japanese, Old English

TECHNICAL SKILLS Python, R, C, Perl, Scheme, Latex, Matlab, Praat.