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University of Arizona

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Tucson, AZ 85721

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**EXPERIENCE** - linguistics departments

U of Arizona

Professor

7/95 to present

graduate courses/seminars in phonology & phonetics,

(LWOP 2013-17)

undergraduate courses in general linguistics, phonology, & phonetics

U of Hong Kong

Honorary Professor

8/17 to present

U of Hong Kong Professor

8/13 to 7/17

graduate courses/seminars in phonology & phonetics,

undergraduate courses in general linguistics, phonology, & phonetics

U of Arizona

Associate Professor

7/89 to 6/95

graduate courses/seminars in phonology & phonetics,

undergraduate courses in general linguistics, phonology, & phonetics

U of British Columbia Visiting Associate Professor

fall 1991

graduate seminar

U of Arizona

Assistant Professor

8/85 to 6/89

U of Illinois Visiting Assistant Professor

8/84 to 5/85

graduate courses/seminars in phonology

MIT

Teaching Assistant

9/83 to 12/83

graduate phonology course

**UT Austin** 

Instructor

6/80 to 5/81

undergraduate course in general linguistics

**EXPERIENCE** – administration (all University of Arizona unless noted otherwise)

7/14 to 6/15 Chair, Linguistics, University of Hong Kong

8/11 to 6/13 Director of Graduate Studies, Department of Linguistics

3/00 to 6/07 Director, Social and Behavioral Sciences Institute

3/00 to 6/06 Associate Dean for Research, Social & Behavioral Sciences

Acting Associate Director, Social and Behavioral Sciences Institute 8/98 to 5/99

9/97 to 8/98 Acting Director, Social and Behavioral Sciences Institute

**EXPERIENCE** – short courses

University of Hong Kong summer linguistics institute, seminar on Emergent Phonology

7/2014 University of Hong Kong

LSA Summer Institute seminar on emergent phonology, University of Colorado at Boulder

7/11 to 8/11

co-taught with Douglas Pulleyblank, UBC

LSA Summer Institute introduction to graduate phonology, University of Arizona 6/89 to 8/89 seminar on underspecification and phonological rule parameter

# **EXPERIENCE** – teacher of English as a second/foreign language

8/77 to 2/79 Utsunomiya English Center, Japan

10/74 to 5/76 Bangassou, Central African Republic, Peace Corps Volunteer

# **GRANTS, AWARDS, ETC.**

2015-2016	University of Hong Kong Small Project Funding "Tongue shape of vowels and consonants in Assamese vowel harmony", \$6200.
2014-2015	Faculty of Humanities Conference Support Scheme "Ultrafest VII", \$12,250.
2013-2016	Hong Kong General Research Fund grant "An Ultrasound Investigation of the Acquisition of Speech Articulation in Cantonese, Putonghua, and English", USD \$150,000.
2013-2016	University of Hong Kong Post-doctoral fellow grant (to hire post-doctoral fellow), USD \$150,000.
2013	University of Hong Kong travel grant, USD \$2,000.
2013-2015	University of Hong Kong University Development Fund award. To build an acoustic & articulatory phonetics lab, USD \$74,350.
2012-2015	NSF 1244687 "BCC-SBE: Seeing Speech: Building a Community" \$243,272
2012-2014	NSF 1144318 "Experimental and descriptive investigation of Gaidhlig (gla) Consonant Mutations" (PLA. Carnie, UA Linguistics) \$325,300.
2011-2013	Social Science and Humanities Research Council of Canada research grant "Emergent Phonology: Properties of Vowel Systems", Douglas Pulleyblank, PI; role: collaborator. UDS \$107,000.
2011-2012	NSF 1059266 "CI-P Seeing speech: A community resource for analysis of multi-modal language data" (co-PI lan Fasel,SISTA), \$100,000
2010	University of Arizona Arts, Humanities, & Social Sciences award, "The Arizona Articulatory, Acoustic, and Visual Speech Database" (co-Pl lan Fasel, SISTA), \$29,994
2009	University of Arizona, Social and Behavioral Sciences Research Institute Professorship
2009-2011	NSF 0921685 "Instrumental and Experimental Analysis of Scottish Gaelic (Gaidhlig; gla) Sound Structures" (Andrew Carnie PI), \$263,440
2007-08	Fellow, Center for Advanced Study in the Behavioral Sciences, Stanford
Spring 2005	National Science Foundation award 'Workshop on Ultrasound Study of Linguistic Issues', \$16,718
Spring 2005	Arizona Center for Information Science and Technology award 'Workshop on Ultrasound Study of Linguistic Issues', \$20,000.
Spring 2005	Arizona Center for Information Science and Technology award 'Exploring Ultrasound as a Tool for Teaching Pronunciation'. \$21,630.
Fall 2003	James S. McDonnell Foundation award 'Coordinating mental, motor, and perceptual constraints in language', \$93,770
Fall 2001	Vice President for Research Small Grant award 'Formal & physical in speech: vowel harmony systems', \$5,000.
Fall 2000	IJAL Nominee, University of Arizona

Spring 2000	Graduate College Graduate Education Teaching and Mentoring Award Nominee, University of Arizona
Fall 1998	Student-Faculty Interaction Program, University of Arizona.
Fall 1997	Student-Faculty Interaction Program, University of Arizona
Spring 1995	SBS Book Prize, awarded for Grounded Phonology May 1995.
Spring 1995	SBSRI Minigrant, \$750 for "The Development of Language in
- J	Twins", with LouAnn Gerken, UA
Spring 1993	Provost's Author Support Fund Award, University of Arizona
Spring 1992	Visiting Scholar, Universitas Mataram, Lombok, Indonesia
Fall 1991	National Science Foundation Faculty Awards for Women (5 years,
	\$50,000/year)
Spring 1991	International Project Development Fund, University of Arizona
Summer 1990	Visiting Scholar, University of Ottawa
Fall 1988	Vice President for Research and Dean of the Graduate School Small
	Grants Program award, 'Development of a Syllable Parser for Use
	in Investigation of Natural Languages' (for 1989)
Summer-fall 1988	Visiting Scholar, University of Southern California
Spring 1988	University of Arizona, Social and Behavioral Sciences Research
	Institute Professorship (for Fall 1988)
	University of Arizona Foreign Travel Grant
	University of Arizona, School of Social and Behavioral Sciences
	Research Institute grant
Spring 1987	University of Arizona, School of Social and Behavioral Sciences
	Research Institute grant
Summer 1986	National Endowment for the Humanities Summer Stipend
Summer 1985	Visiting Scholar, MIT, Cambridge, MA
1984	Nominee, Center for Advanced Study in the Behavioral Sciences,
0.170	Stanford, CA
8/79 - 5/80	University of Texas Graduate Fellowship
6/74	Phi Beta Kappa, Washington State University
0.170 0.174	graduation cum laude, Washington State University
9/70 - 6/74	University Honors Program, Washington State University

# **EDUCATION**

9/81 to 5/84	dissertation: <i>Underspecification in Yawelmani Phonology and Morphology</i> director: Morris Halle
UT Austin 8/79 to 5/81	MA, phonology specialization and phonetics minor, awarded 5/81 thesis: <i>Pitch Accent in Japanese: A Metrical Analysis</i> director: John McCarthy
6/74 to 9/74	Peace Corps: ESL pedagogy, language training in French and Sango
Washington State U 8/70 to 6/74	BA, English literature and general studies/linguistics awarded 6/74; Phi Beta Kappa

# **PUBLICATIONS** - books

Optimality Theory: An Overview, edited with D. T. Langendoen, University of Arizona, 1997, Blackwells Publishing, Oxford.

- Grounded Phonology, with D. Pulleyblank, University of British Columbia, 1994, MIT Press, Cambridge, MA.
- Underspecification in Yawelmani Phonology and Morphology, 1988, Outstanding Dissertations in Linguistics, Garland Publishing, New York.

#### **PUBLICATIONS** - refereed

- 'Illustration of the IPA: Sasak, Meno-Mené dialect', with Panji Tanashur & Jon Yip, to appear in *The Journal of the International Phonetics Association*.
- 'Phonological and phonetic properties of nasal substitution in Sasak and Javanese', with Jon Yip, Lang Qin, & Albert Lee, 2017, *Laboratory Phonology: Journal of the Association for Laboratory Phonology*, 8(1), 21, 1-27. DOI: http://doi.org/10.5334/labphon.46
- 'Phonological restrictions on lenition in Scottish Gaelic', with M. Hammond, Y. Chen, E. Bell, A. Carnie, A. Ussishkin, & M. Fisher, 2017. *Language* 93.2, 446-472.
- 'Individual-level contact limits phonological complexity: Evidence from bunched and retroflex /ɹ/', with Jeff Mielke & Adam Baker, 2016, *Language* 92:101-140.
- 'Phonology without universal grammar', with Douglas Pulleyblank, 2015, *Frontiers in Psychology* 6, DOI 10.3389/fpsyg.2015.01229.
- 'Vowel insertion in Scottish Gaelic', 2014, with M. Hammond, N. Warner, A. Davis, A. Carnie. and M. Fisher, 2014, *Phonology*, 31:123-153.
- 'From Sequence Frequencies to Conditions in Bantu Vowel Harmony: Building a Grammar from the Ground Up', 2012, D. Pulleyblank and J. Mielke, Phonology in the 21st Century: in Honor of Glynn Piggott, McGill Working Papers in Linguistics 22.
- 'Variability in English s-Retraction suggests a solution to the actuation problem', with Adam Baker and Jeff Mielke, 2011, Language Variation and Change 23.3: 347-374.
- 'Greater than noise: Frequency effects in Bantu height harmony', with Douglas Pulleyblank and Jeff Mielke, 2011, *Phonological Explorations: Empirical, Theoretical and Diachronic Issues*, ed. by B. Botma & R. Noske, 191-222, Berlin: Mouton de Gruyter.
- 'Articulation of the Kagayanen interdental approximant: An ultrasound study', with Jeff Mielke, Ken Olson, & Adam Baker, *Journal of Phonetics* 39:403-412 (2011).
- 'Feature Specification and Underspecification', 2011, in Marc van Oostendorp, ed., Companion to Phonology, 148-170, Wiley-Blackwell, Hoboken, NJ.
- 'Categorization and Features: Evidence from American English /ɹ/', 2012 in Where do Phonological Features Come From? Cognitive, physical and developmental bases of distinctive speech categories, 2011 ed. by R. Ridouane and G.N. Clements, John Benjamins, Amsterdam, 175-196, with A. Baker and J. Mielke.
- 'Covert /r/ allophony in English: Variation in a Socially Uninhibited Sound Pattern', with J. Mielke and A. Baker, 2010 in selected *Proceedings of LabPhon 10*, ed. by Goldstein, L., Whalen, D., and Best, C. Berlin/New York: Mouton de Gruyter.
- 'Tonkawa Vowel Alternations as Alignment', 2004, ed. by Takeru Honma, Masao Okazaki, Toshiyuki Tabata, Shin-ichi Tanaka: A New Century of Phonology and Phonological Theory: A Festschrift for Professor Shosuke Haraguchi on the Occasion of His Sixtieth Birthday, Tokyo: Kaitakusha; 143-154.
- 'Phonological Processes', 2003, *Encyclopaedia of Cognitive Science*, Macmillan Press, ed. by Lynn Nadel.
- 'Optimality Theory', 2003, *Encyclopedia of Cognitive Science*, Macmillan Press; ed. by Lynn Nadel.
- 'Lexical Irregularity in OT: DOT vs. Variable Constraint Ranking', 2003, in A. Carnie and H. Harley, eds. *Formal Approaches to Function in Grammar*, John Benjamins Publishing Company, Amsterdam, 227-144.
- 'Kinande Vowel Harmony: domains, grounded conditions, and one-sided alignment', with Douglas Pulleyblank, 2002, *Phonology* 19: 139-188.
- 'Evaluation in OT'. 2000. The Linguistic Review 17, 1-12, 2000.

- 'Syllabification and Prosodic Templates in Yawelmani', 1991, *Natural Language and Linguistic Theory*, 231-283.
- 'Language Particular Underspecification: Gengbe /e/ and Yoruba /i/', with Poovi Abaglo, 1989, *Linguistic Inquiry* 20, 457-480.
- 'Review of Lieber, R. (1986) *An Integrated Theory of Autosegmental Processes*', 1989, *Language* 64, 791-800.
- 'Yoruba Vowel Harmony', 1989, Linguistic Inquiry 20, 173-217, with D. Pulleyblank.
- 'CV-Skeleton or X-Skeleton: The Turkish Evidence', 1985, Studies in the Linguistic Sciences 15, 1-10.
- 'Yokuts Harmony: Evidence for Coplanar Representations in Nonlinear Phonology', 1985, Linguistic Inquiry 16, 335-372.
- 'Extrametricality in Yawelmani', 1984-1985, The Linguistic Review 4, 101-120.
- 'The Root CV-Template as a Property of the Affix: Evidence from Yawelmani', 1983, *Natural Language and Linguistic Theory* 1, 347-384.

# **PUBLICATIONS** - invited papers

- 'A minimalist take on Setswana harmony', with D. Pulleyblank, 2017, in N. LaCara, K. Moulton, & A-M Tessier, eds., *A Schrift to Fest Kyle Johnson*, 33-42, Linguistics Open Access Publications. 1. http://scholarworks.umass.edu/linguist\_oapubs/1.
- 'Emergent morphology', 2016, with D. Pulleyblank, in *Morphological metatheory*, ed. by H. Harley & D. Siddiqi, John Benjamins Publishing, 237-270.
- 'Tonal allomorphy in Kinande', 2015, with D. Pulleyblank, in *Capturing Phonological Shades*, ed. by Lian Hee Wee and Yuchau Hsiao, Cambridge Scholars Publishing, 76-100.
- 'Vowel Harmony in Emergent Grammar: The Case of Yoruba', 2015, in *Cutting edge essentials of Yoruba and other African languages: Essays in Honour of Oladele Awobuluyi*, ed. by Johnson Folurunso Ilori, Olanike Ola Orie and Constantine Yuka, Cambridge Scholars Publishing, 140-177.
- 'Emergent Phonology: Evidence from English', 2012, with D. Pulleyblank, World Congress of Scholars of English Linguistics I.
- 'ATR in Scottish Gaelic tense sonorants: a preliminary report', 2011, in *Formal Approaches to Celtic Linguistics*, ed. by A. Carnie, Cambridge Scholars Press, with J. Berry, A. Carnie, N. Hunt, S. Ji, and K. Josephs.
- 'Public and Private Patterns in Language', 2009, in *University of British Columbia Working Papers in Linguistics: Papers for the Interlocution Workshop: Interlocution: Linguistic Structure and Human Interaction*, ed. by A. Szakay, C. Mayer, B. Rogers, B. Gick, & J. Dunham. 36-43.
- 'The Emergence of Optimality Theory', 2009 in L. Uyechi & L. H. Wee, eds., *Reality Exploration and Discovery: Pattern Interaction in Language & Life*. CSLI, with K.P. Mohanan & D. Pulleyblank.
- 'Harmony' 2006, in P. de Lacy (ed.) *The Cambridge Handbook of Phonology.* Cambridge: Cambridge University Press, with D. Pulleyblank.
- 'Review of John Coleman'. 2000, Journal of Linguistics 36-3.
- 'Aligning to Prosody', 2000, *Phonological Studies* 3: 91-102, The Phonological Society of Japan, ed., Kaitakusha: Tokyo.
- 'On Evaluation', 2000, *Phonological Studies* 3: 75-90, The Phonological Society of Japan, ed., Kaitakusha: Tokvo.
- 'Introducing Optimality Theory', 1999, Annual Review of Anthropology 28:531-552.
- 'Optimality Theory: An Introduction to Linguistics in the 1990s', 1997, in D. Archangeli and D.T. Langendoen, eds., *Optimality Theory: An Overview*, Blackwells Publishing, Oxford.

- 'Afterword', with D.T. Langendoen, 1997, in D. Archangeli and D.T. Langendoen, eds., Optimality Theory: An Overview, Blackwells Publishing, Oxford.
- 'The Yokuts Challenge', with K. Suzuki, 1997, in I. Roca, ed., *Derivations and Constraints in Phonology*, Oxford University Press, Oxford.
- 'Aspects of Underspecification Theory', 1988, Phonology 5,183-207.
- 'Underspecification Theory', *The Encyclopaedia of Language and Linguistics*, Pergamon Press and Aberdeen University Press.
- 'Markedness and Underspecification', Oxford International Encyclopaedia of Linguistics, New York: Oxford University Press.
- 'Underspecification', Encyclopaedic Dictionary of Linguistic Terminology, Punjabi University, Patiala, India.

# **PUBLICATIONS** - conference proceedings

- 'Assamese Vowels: The Role of the Linguist', 2017, ICU Working Papers in Linguistics (ICUWPL) 2, 1-8.
- 'Articulation and neutralisation: A preliminary study of lenition in Scottish Gaelic', with Sam Johnston, Jae-Hyun Sung, Muriel Fisher, Michael Hammond, Andrew Carnie, InterSpeech 2014, Singapore, September 2014.
- 'Training deep nets with imbalanced and unlabeled data', with J. Berry, I. Fasel, & L. Fadiga, Interspeech 2012.
- 'Are "covert" /r/ Allophones Really Indistinguishable?', 2007, in *University of Pennsylvania Working Papers in Linguistics 13.2, Selected Papers from NWAV 35*, 207-216, with J. Mielke, A. Baker, and A. Twist.
- 'Why not \*NC', 1998, Chicago Linguistics Society 34, with L. Moll and K. Ohno.
- 'Yokuts Templates: Correspondence to Neither Input nor Output', 1996, *University of California at Irvine Working Papers in Linguistics* 2, *Proceedings of the Southwest Workshop on Optimality Theory* 2, with K. Suzuki.
- 'Menomini Harmony: Phonological Representations in OT', 1995, with K. Suzuki, in *Coyote Papers, Proceedings of the Arizona Phonology Conference 5, Features in Optimality Theory.*
- 'The Grounding Hypothesis and Javanese Vowels', May 1995, to appear in the *Proceedings* of SEALS 5.
- 'The Grounding Hypothesis and Javanese Vowels', 1995, in *Papers from the Fifth Annual Meeting of the Southeast Asian Linguistics Society (SEALSV)*, edited by S. Chelliah and W. de Reuse. pages 1–19.
- 'Two rules or one...or none? [ATR] in Yoruba', 1993, *Proceedings of the Nineteenth Annual Meeting of the Berkeley Linguistics Society*, Berkeley Linguistics Society, Berkeley, California, 13–26, with D. Pulleyblank.
- 'Maximal and Minimal Rules: Effects of Tier Scansion', 1987, *Proceedings of NELS* 17, 16-35, distributed by GLSA, University of Massachusetts, Amherst, MA, with D. Pulleyblank.
- 'The OCP and Nyangumarda Buffer Vowels', 1986, *Proceedings of NELS* 16, 34-46, distributed by GLSA, University of Massachusetts, Amherst.
- 'Underspecification in Underlying Representation', 1985, G. Youmans ed., *To Honor Roman Jakobson* 1-15, University of Missouri at Columbia, Columbia, MO.
- 'Yawelmani Verb Morphology and Three-Dimensional Phonology', 1983, *Proceedings of NELS* 13, 11-29, distributed by GLSA, University of Massachusetts, Amherst, MA.

- 'Palatron: a technique for aligning ultrasound images of the tongue and palate' 2005 in Daniel Siddiqi and Benjamin V. Tucker, eds., *Coyote Papers* 14, 97-108, University of Arizona, Tucson, AZ, with J. Mielke, A. Baker, and S. Racy.
- 'Keley-i Consonant Assimilation', 1987 *Coyote Papers* 6, 1-15, University of Arizona, Tucson, AZ.
- 'Yawelmani Noun Stress: Assignment of Extrametricality,' 1985, *MIT Working Papers in Linguistics* 6, 1-13, MIT, Cambridge, MA.
- 'An Overview of Lexical Phonology and Morphology', 1984, *MIT Working Papers in Linguistics* 7, 1-14, MIT, Cambridge, MA.

## **CONFERENCE PRESENTATIONS** - keynote speaker

- 'An articulatory and phonological analysis of Assamese vowel distribution', 1<sup>st</sup> Asian Junior Linguistic Conference, International Christian University, Tokyo, December 2016.
- 'Emergent phonological representations: No need for autosegmental architecture', 2015, with D. Pulleyblank, National Tsing Hua University Graduate Institute of Linguistics 30th Anniversary Celebration.
- 'The role of UG in phonology', with D. Pulleyblank, presented at the West Coast Conference on Formal Linguistics 31, Tempe, Arizona.
- 'Emergent Phonology: Evidence from English', with D. Pulleyblank, presented in Seoul at World Congress of Scholars of English Linguistics I, June 2012.
- 'Ultrasound Research in Linguistics', LASSO invited workshop, October 2005, with J. Mielke.
- 'Alignment and Edges: Bugis Possessive Templatic Effects', VI Encuentro de Linguistica en el Noroeste, Hermosillo, Mexico, November 2000.
- 'What does OT Tell us about Language?', Student Conference in Linguistics 12, University of Arizona, February 2000.
- 'Aligning to Prosody', Phonological Society of Japan Phonology Forum 1999, Tokyo Metropolitan University, September 1999.
- 'On Evaluation', Phonological Society of Japan Phonology Forum 1999, Tokyo Metropolitan University, September 1999.
- 'Why not \*NC ', Chicago Linguistics Society 34, University of Chicago, April 1998, with L. Moll and K. Ohno.
- 'Output Identity and Javanese Vowels', AFLA 3, UCLA, Los Angeles, April 1996.
- 'Grounding Theory and Javanese Vowels', SEALS 5, University of Arizona, May 1995.
- 'Menomini Harmony: Phonological Representations in OT', April 1995, with Keiichiro Suzuki, The Arizona Phonology Conference 5.
- 'Optimal Tongue Root Harmony Systems', MCOLL 17, University of Minnesota, October 1991.
- 'Implications of Features and Conditions', WECOL, University of Texas at El Paso, October 1990.
- 'Grounding Condition Theory', ESCOL, Ohio State University, Columbus, Ohio, September 1990.
- 'Aspects of Underspecification', Northwest Linguistics Conference, University of British Columbia, February 1988.

#### **CONFERENCE PRESENTATIONS**

- 'A cognitively responsible theory of phonology', AZ Cognitive Science Conclave, ASU, December 2016.
- 'The effect of context on the articulation of harmonic vowels in Assamese', with J. Yip, Acoustical Society of America 172, Honolulu, HI, November 2016.

- 'Stress, Syllabification, and the Articulation of Mid Vowels in Two Dialects of Sasak', with J. Yip, Linguistic Society of America, Washington D.C., January 2016.
- 'Development of lingual articulations among Cantonese-speaking children', with J. Yip and C. To, Ultrafest VII, University of Hong Kong, December 2015.
- 'An Emergent Phonology is a Transparent Phonology', with D. Pulleyblank, Linguistic Society of Hong Kong Annual Research Forum, University of Hong Kong, December 2015.
- 'The Southern Min tone circle from the bottom up: An Emergent Grammar analysis', with D. Pulleyblank, HKU Tone Conference, University of Hong Kong, January 2015.
- 'Emergent Morphology & Phonology: An example from Assamese', Linguistics Society of Hong Kong, City University of Hong Kong, December 2014.
- 'Autotrace: An automatic system for tracing tongue contours', with G. Hahn-Powell, Acoustical Society of America, Indianapolis, IN, October 2014.
- 'Testing autotrace', with G. Hahn-Powell, Acoustical Society of America, with G. Hahn-Powell, Acoustical Society of America, Indianapolis, IN, October 2014.
- 'Inserted vowel articulation in Scottish Gaelic: a preliminary report', with S. Johnston, J.H. Sung, M. Fisher, M. Hammond, and A. Carnie, LabPhon 2014, NINJAL, Tachikawa, Japan, July 2014.
- 'Tonal allomorphy in Kinande', with D. Pulleyblank, Challenges and New Prospects on Prosody in West Africa, 1st Humboldt Kolleg in Abidjan, June 2014.
- 'Vowel harmony in emergent grammar', with D. Pulleyblank, Challenges and New Prospects on Prosody in West Africa, 1st Humboldt Kolleg in Abidjan, June 2014.
- 'The articulation of lexical palatalization in Scottish Gaelic', with J.H. Sung, I Clayton, D. Brennan, S. Johnston, M. Hammond, and A. Carnie, 167th Meeting of the Acoustical Society of America, Providence RI, May 2014.
- 'UltraPraat: Software for simultaneous acoustic and articulatory analysis', with Rolando Coto, David Ellison, Mohsen Mahdavi, Gustave Hahn-Powell, Jeffrey Berry, and Paul Boersma, presented at UltraFest 6, University of Edinburgh, November 2013.
- 'Probe Skewing Effects & Kinect Head-tracking in Tongue Contour Imaging', with Dan Brenner, Rolando Coto, and Samuel Johnston, poster presentation at UltraFest 6, University of Edinburgh, November 2013.
- 'The Articulation of Scottish Gaelic Plain and Palatalized Consonants', with Jae-Hyun Sung, Ian Clayton, Dan Brenner, Samuel Johnston, Michael Hammond, and Andrew Carnie, poster presentation at UltraFest 6, University of Edinburgh, November 2013.
- 'Testing AutoTrace: A Machine-learning Approach to Automated Tongue Contour Data Extraction', with Jeffrey Berry, Marissa Cooper, and Jae-Hyun Sung, presentation at UltraFest 6, University of Edinburgh, November 2013.
- 'Autosegments in Emergent Grammar', with D. Pulleyblank, presented at the Free Linguistics Conference, Hong Kong Polytechnic University, Hong Kong, September 2013.
- 'A bottom-up approach to Margi tone', Symposium in honor of Morris Halle's 90<sup>th</sup> birthday, MIT, with Douglas Pulleyblank, September 2013.
- 'Exploring Emergent Phonology', MIT Linguistics 50<sup>th</sup> Anniversary Celebration, with Doug Pulleyblank and Jeff Mielke, 2011.
- 'Towards the Articulatory Reduction of Uttering Mandarin Words', with Jeff Berry, Sunjing Ji, and Ian Fasel, 12<sup>th</sup>Annual Conference of the International Speech Communication Association (InterSpeech 2011), Florence Italy, September 2011.
- 'The articulation of epenthetic vowels in Scots Gaelic', with J. Schertz, A. Carnie, JH Sung, L Mathieru, M Hammond, N Warner, B Ward, C Milburn, P Brown, D Brenner, C Gorrie, J Fisher, and A Davis, International Congress of Celtic Studies: Maynooth, Ireland, August 2011.
- 'From sequence frequencies to conditions in Bantu vowel harmony', with Douglas Pulleyblank and Jeff Mielke, Montreal-Ottawa-Toronto Phonology Conference, May 2011.
- 'Automatic classification of tongue gestures in ultrasound images', *LabPhon* 12, 2010, Albuquerque NM, with Jeff Berry & Ian Fasel.

- 'Timing of tongue tip & dorsum gestures in French and Georgian /l/s', *LabPhon* 12, 2010, Albuquerque NM, with Jeff Berry, Lionel Mathieu, Jessamyn Schertz, JaeHyun Sung, and Colin Gorrie.
- 'Different dark and light /l/s: English & Georgian', *Ultrafest V*, Haskins Lab, March 2010, with Jeff Berry, Lionel Mathieu, Jessamyn Schertz, JaeHyun Sung, and Colin Gorrie.
- 'Tongue surface overlap and density-driven coarticulatory restraint', Ultrafest V, Haskins Labs, New Haven CT March 2010, with Robert Kennedy & Matthew Gordon.
- 'More velar than /g/: Consonant coarticulation as a cause of diphthongization', Proceedings of the 26th West Coast conference on formal linguistics. 2008, with Adam Baker & Jeff Mielke.
- 'Lingual implementations of non-lingual features: cross-linguistic data from Turkish, Japanese, and French', *Ultrafest IV*, New York University, September 2007, with Adam Baker, Alina Twist, and Yuko Watanabe.
- 'Are covert /r/ allophones really indistinguishable?' *NWAV* 35, November 2006, with J. Mielke, A. Baker and A. Twist.
- 'Top-down and bottom-up influences in English s-retraction', *NWAV 35*, November 2006, with A. Baker and J. Mielke.
- 'Covert /r/ allophony in English: Variation in a Socially Uninhibited Sound Pattern', June 2006 LabPhon 10, Paris, with J. Mielke and A. Baker.
- 'Forever young: Inaudible /r/ allophony resists conventionalization' *LSA 80*, January 2006, with J. Mielke and A. Baker.
- 'Probing the Big Bang with ultrasound: /s/ retraction in English',. LSA 80, January 2006, with A. Baker and J. Mielke.
- 'Aligning tongues and palates with Palatron'. *Ultrafest 3* University of Arizona., April 2005 with J. Mielke, A. Baker, P. Richtsmeier, and S. Racy.
- 'An ultrasound study of excrescent schwa before /r/ and /l/ in English' *Ultrafest 3*, University of Arizona, April 2005, with A. Baker and J. Mielke.
- 'Tracing the tongue surface with HeurDetect/Using scan lines to make accurate time measurements' *Ultrafest 3*, April 2005, with A. Baker and J. Mielke.
- 'Using ultrasound to improve the tense/lax distinction in Korean speakers learning English' October 2005, *LASSO*, with B. Meadows, G.H. Yun, J. Mielke, and E. Lukes.
- 'Twisted Tongues and Tongue Twisters: Ultrasound and the Study of Language' CUNY Sentence Processing Conference, spring 2005.
- 'Pedagogical implications of ultrasound technology in the ESL classroom', April 2005, *Ultrafest* 3, University of Arizona, with B. Meadows, G.H. Yun, J. Mielke, and E. Lukes.
- 'Transparency in vowel harmony: New articulatory data', May 2004, Southwest Workshop on Optimality Theory 9, University of California at Santa Cruz, with R. Kennedy.
- 'Exploring Transparency in Wolof & Hungarian', *Ultrafest II*, UBC, Vancouver April 2004, with R. Kennedy, A. Baker, S. Racy.
- 'Kinande Vowel Harmony: domains, grounded conditions, and one-sided alignment', Southwest Workshop on Optimality Theory 8, University of Texas at Austin, March 2002.
- 'Exceptions to Morpheme Structure Constraints', Southwest Workshop on Optimality Theory 4, Tucson, AZ, April 1998
- '\* \*NC ', Linguistics Society of American 1998, New York, with K. Ohno.
- 'Two rules or one...or none? ATR in Yoruba', *Berkeley Linguistics Society* meeting 1993, with D. Pulleyblank.
- 'The Yawelmani CVVC Syllable', LSA 1989, Washington, D.C.
- 'Tiwi Ghost Consonants', LSA 1988, New Orleans.
- 'The 'Projection' Parameter in Phonological Rules', GLOW 1988, Budapest.
- 'On the Representation of Affricates', LSA 1987, San Francisco.
- 'Maximal and Minimal Rules: Effects of Tier Scansion', with D. Pulleyblank, *NELS* 17, MIT, Cambridge, Massachusetts, November 1986.

- 'The OCP and Nyangumarda Buffer Vowels', *NELS* 16, McGill University, Montreal, November 1985.
- 'Yokuts Harmony: Evidence for Coplanar Representation in Nonlinear Phonology', *WCCFL*, University of California, Los Angeles, CA, April 1985.
- 'Underspecification in Underlying Representation', *Mid America Linguistics Conference*, Columbia, MO, October 1984; *Language Acquisition Symposium*, Boston University, MA, October 1984.
- 'Yawelmani Verb Morphology and Three-Dimensional Phonology', *NELS* 13, University of Quebec at Montreal, Montreal, November, 1982.

#### **SYMPOSIUM PRESENTATIONS**

- 'Ultrasound and Laboratory Phonology', workshop presented with J. Yip at the 1st Asian Junior Linguists Conference, International Christian University, Tokyo, December 2016.
- 'UltraSpeech and UltraWord: Software & data for multimodal speech analysis', with Ian Fasel and Jeff Berry, poster presented at New Tools and Methods for Very-Large-Scale Phonetics Research, University of Pennsylvania, January 2011.
- 'Relevance to the Linguistic Audiences', *Teaching Linguistics: Workshop in Honor of K.P. Mohanan*, University of Konstanz, July 2009.
- 'Public and Private Patterns in Language', *Interlocution Workshop*, University of British Columbia, May 2009.
- 'ATR in Scottish Gaelic tense sonorants: a preliminary report', March 2009, *Formal Approaches to Celtic Linguistics*, University of Arizona, with J. Berry, A. Carnie, N. Hunt, S. Ji, and K. Josephs.
- 'Categorization and Features: Evidence from the Production and Perception of American English /r/', Where do Features Come From? Sorbonne, Paris. October 2007, with A. Baker.
- 'Lingual Realization of a non-lingual feature: [round] in Turkish', *Where do Features Come From?* Sorbonne, Paris. October 2007, with A. Baker and A. Twist.
- 'Mental, motor, and perceptual constraints in language', 2004, poster presented at the *James S. McDonnell Foundation annual meeting*, New York, with B. Kennedy, A. Baker, S. Racy, and J. Parrott.
- 'On Motivating Constraints & Evaluating Analyses', with K. Ohno, presented at the *P2K Symposium*, Harvard University and MIT, Cambridge, MA April-May 1999.
- 'Implications for OT from the Yokuts Dialects', with K. Suzuki, presented at Southwest Workshop on Optimality Theory, University of California at Irvine, May 1996.
- 'Dual Encoding: The Bugis Low Vowel', *University of California at Irvine East Asian Language Workshop*, April 1993.
- Panel discussant, Fourth International Conference on Theoretical Issues in Sign Language Research, University of California, San Diego, August 1992.
- 'Grounded Phonology', Australian Linguistics Institute, University of Sydney, July 1992.
- 'African Tongue Root Harmony: Optimal Systems', NSF-LSA Workshop on Phonological Features, University of California at Santa Cruz, July 1991 (with D. Pulleyblank).
- 'Addressing the Formal Problem of Language Acquisition: Grounding Conditions and Rules', Language Acquisition Workshop, Max Planck Institute for Psycholinguistics, Nijmegen, Holland. June 1991.
- 'Phonological Behavior of Distinctive Features', Workshop on Psycholinguistic Research in Converging Language Phonologies, SISSA, Trieste, Italy, June 1991.
- 'Optimal ATR Systems', *University of Illinois 25th Anniversary Celebration*, April 1991, with D. Pulleyblank.

- 'Lexical Constraints on Feature Combination', *Workshop on Lexical Phonology*, University of Washington, June 1990, with D. Pulleyblank.
- 'Resolving the Transparency Paradoxes', Conference on Feature and Underspecification Theories, MIT, October 1989, with D. Pulleyblank.
- 'Parameters of Rules', *University of Arizona Conference on Parameters in Phonology*, July, 1989, with D. Pulleyblank.
- 'Parameters of Phonological Rules', *Workshop on Constraints vs. Rules*, University of California at Berkeley, May 1989.
- 'Feature Organization: Implications of the Maximal/Minimal Parameter', *UCLA Symposium on the Structure of Phonological Representations*, UCLA, October 1987.
- 'On Underspecification', La Jolla Phonology Workshop, UCSD, April 1987.
- 'Underspecification of Features and Segments', *Workshop on Distinctive Feature Theory*, USC, February 1987.
- 'Extratonality and Japanese Accent', *Conference on Japanese Language and Linguistics*, UCLA, Los Angeles, CA, May 1985 (with D. Pulleyblank).
- 'An Overview of Lexical Phonology and Morphology', *MIT IAP Morphology Conference*, Cambridge, MA, January 1984.
- 'A Metrical Account of Tokyo Japanese Pitch Accent (or Diabolus in Japonica: Tree, Tone, and Accent)', *Trilateral Conference on Formal Phonology*, University of Texas, Austin, TX, April 1981.

#### COLLOQUIUM PRESENTATIONS

- 'A trend of linguistic research: laboratory phonology', Chiangmai University, Chiangmai, Thailand, June 2017.
- 'Lexicalization: From sounds to words', Chiangmai University, Chiangmai, Thailand, June 2017
- 'The phonetics and phonology of World Englishes', with Suki Yiu, Mahidol University, Bangkok, April 2017.
- 'Giving up on underlying representations: an illustration of Emergent Phonology', with D. Pulleyblank, University of Hong Kong, April 2017.
- 'Chain shifts in Mayak: an argument for Emergent Phonology', with D. Pulleyblank, University of Arizona, March 2017.
- 'Abstractness & opacity in Emergent Phonology', with D. Pulleyblank, Massachusetts Institute of Technology, December 2016.
- 'Biophonology: Emergence of Phonological Universals from Biological Substrate', IISER Pune, India. October. 2016.
- 'Phonological and phonetic properties of Nasal Substitution in Sasak', with Jonathan Yip, Mataram Lingua Franca Institute, August 2016.
- 'What phonology can do for you', with D. Pulleyblank, University of the Ryukyus, Okinawa, February 2016.
- 'What a look inside the mouth can tell us about language', University of the Ryukyus, Okinawa, February 2016.
- 'Morphing one theory into another', with D. Pulleyblank, University of British Columbia, May 2016.
- 'Ultrasound Laboratory Phonology', Guwahati Indian Institute of Technology, October, 2015.
- 'Underlying Representations without Universal Grammar, with D. Pulleyblank,, National Chung Cheng University Seminar Series, September 2015.
- 'Language research with ultrasound', University of Macau Department of English, October, 2015.
- 'The Emergent Lexicon', Chinese Univeristy of Hong Kong seminar series, September 2014.

- 'Phonology as an Emergent System', Cognitive Science Brown Bag, University of Arizona, February 2013.
- 'Emergent Grammar: Morphology, Phonology, Phonetics', with Douglas Pulleyblank, colloquium, University of Arizona, April 2013.
- 'English s-retraction and the Actuation Problem', with Adam Baker and Jeff Mielke, University of Arizona, 2011.
- 'Teaching Linguistics and the Linguistic Audiences', University of Arizona, September 2009.
- 'Implications of Emergent Features', University of California at Santa Cruz, May 2008.
- 'Emergence in Phonology', Stanford University, May 2008.
- 'Categories of Sounds: Arguing for Emergence', Stanford University, April 2008.
- 'Phonology and Emergent Features', University of California at Berkeley, January 2008.
- 'Harmony and Articulation', Center for Advanced Study of the Behavioral Sciences, December 2007.
- 'Emergence R-ticulated', Center for Advanced Study of the Behavioral Sciences, November 2007.
- 'Abstract issues, concrete data: An ultrasound investigation of vowel harmony', colloquium with Robert Kennedy, Cognitive Sciences Brown Bag, University of Arizona, April 2004.
- 'Ultrasound techniques for language research', colloquium with Robert Kennedy, Department of Speech & Hearing Sciences, University of Arizona, February 2004.
- 'Ultrasonic techniques for phonological research', colloquium with Robert Kennedy, Linguistics department, University of Arizona, December 2004.
- 'Sound Patterns: the interplay of the formal and the substantive', April 2002, University of Oregon, Eugene, OR.
- 'Coordinating the mental representation and the physical articulators in speech', presentation to the Cognitive Neuroimaging Laboratories, University of Arizona, October 1998.
- 'Phonetics-Phonology Interface: Looking at [ATR] & [Nasal]', September 1998, University of Arizona, Tucson, AZ.
- 'Exploring NC Effects', November 1997, University of Arizona, Tucson, AZ, with K.Ohno.
- 'Optimality Theory: An Introduction to Linguistics in the 1990s', September 1995, University of Arizona, Tucson, AZ.
- 'Menomini Vowel Harmony in OT', June 1995, University of Washington, Seattle, WA.
- 'Optimizing the Distribution of Features', April 1993, University of California at Irvine.
- 'What's the Difference? Characterizing ATR Harmony Systems', University of Massachusetts, Amherst, MA, February 1993.
- 'Grounding Theory: An Overview', Yale University, New Haven, CT, February 1993.
- 'Grounding Conditions in Phonological Systems', University of Connecticut, Storrs, CT, February 1993.
- 'Trade-off in ATR Harmony Systems', MIT, Cambridge, MA, February 1993.
- 'Two Low Vowels in Bugis', University of British Columbia, January 1993.
- 'Phonology and Language Acquisition', Institut Keguruan dan Ilmu Pendidikan Malang, Indonesia, June 1992.
- 'Constraining Phonological Rule Inventories', University of Arizona Phonology Club, February 1992.
- '(Non)Canonical ATR Harmony: Akan', University of British Columbia, November 1991 (with D. Pulleyblank).
- 'Formal and Substantive Optimality in Phonological Systems', Cognitive Science Brown Bag, University of Arizona, April 1991.
- 'Grounding Conditions and Rules', University of British Columbia, March 1991.
- 'Grounding Conditions: Phonological Effects of Articulation', University of Arizona, September 1990.
- 'Specification and Underspecification: Nonsegmental Phonology', University of Illinois, Urbana-Champaign, February 1990.

'The Linking of Free Features is not Free: Parameters of Rules ', University of Texas at Austin, November 1989 (with D. Pulleyblank).

'Prosodic Theory and Yawelmani Templates', University of California at San Diego, January 1989.

'Yawelmani Revisited: A Test for the Prosodic Hypothesis', USC October 1988; University of Quebec at Montreal, November 1988, University of Ottawa, November 1988; University of Toronto, November 1988; UA, November 1988.

'Aspects of Underspecification Theory', University of Ottawa, November 1988.

'Ghost and Floating Segments in Tiwi', McGill University, November 1988.

'On the Representation of Segments,' UA, September 1986.

'The Yawelmani Lexicon,' USC, May 1986.

'On the Independent Plane Hypothesis', USC, April 1986.

'The OCP and Nyangumarda Buffer Vowels', University of Arizona, October 1985.

'Representations and Rules in Phonological Theory', Phonetics Laboratory Colloquium, MIT, Cambridge, MA, May 1985.

'Tone in Shanghai Chinese and Underspecification', MIT, Cambridge, MA, May 1985.

'Extrametricality in Yawelmani', University of Illinois, Urbana, IL, April 1985.

'Yokuts Harmony: Evidence for Coplanar Representation in Nonlinear Phonology', University of Wisconsin, Milwaukee, WI, October 1984; University of Arizona, Tucson, AZ, February 1985; University of Texas, Austin, TX, February 1985; University of Massachusetts, Amherst, MA, January 1985.

'Towards a Theory of Underspecification in Phonology', University of Wisconsin, Milwaukee, WI, January 1985.

'On the Underspecification of Phonological Representations', Chicago Linguistics Circle, University of Chicago, IL, January 1985.

'Underspecification in Underlying Representation', University of Illinois, Urbana, IL, October 1984.

'On the Nature of Phonological Representations: Underspecification Theory', Brandeis University, Waltham, MA, January 1984.

### **DOCTORAL COMMITTEES - chair**

current advisees: Suki Yiu (HKU), Abubakar Alkali (HKU)

<u>completed</u>		<u>completed</u>
2015	Chang-Kook Suh	1997
2012	Henry Gerfen	1996
2008	Diane Ohala	1996
2006	Sung-Hoon Hong	1994
2003	Peng Long	1992
1999	Megan Crowhurst	1991
1999	Wendy Wiswall	1991
1999	Masahide Ishihara	1991
1998	Cari Spring	1990
	2015 2012 2008 2006 2003 1999 1999	2015 Chang-Kook Suh 2012 Henry Gerfen 2008 Diane Ohala 2006 Sung-Hoon Hong 2003 Peng Long 1999 Megan Crowhurst 1999 Wendy Wiswall 1999 Masahide Ishihara

## **DOCTORAL COMMITTEES** - committee member

Amy LaCross, 2011 Peter Richtsmeier, 2008 Sonya Bird, 2002 Jane Fee, University of British Columbia Larry Hagberg, 1993 Jean Ann, 1993 Robin Schafer (1988) Stella Earl (1987) (chair) Suki Yiu (HKU 2015) Mimi Tian (HKU 2016)

# **SERVICE ACTIVITIES** (University of Arizona except as noted)

2017	Chair, Committee on Equity, Respect, & Inclusion, department Member, Human Subjects Protection Committee, department
2016	Member, Ultrasound experimental group, HKU Member, Optimality Theory reading group, HKU
2015	Chair, Ultrafest VII organizing committee, HKU Chair, department of Linguistics, HKU Member, Ultrasound reading group, HKU
2014	Chair, department of Linguistics HKU Organizer, Tone reading group, HKU
2013	Director of Graduate Studies, department Member, Cognitive Science Program, University Member, Sound Minds research group Chair, HKU Summer Linguistics Institute organizing committee, HKU Organizer, Tone reading group, HKU
2012	Chair, Promotion & Tenure, department Director of Graduate Studies, department Chair, Peer Evaluation, department Member, Graduate Studies Advisory Board, college Member, Graduate Interdisciplinary Programs Advisory Council, University Member, Cognitive Science Program, University Member, Sound Minds research group
2011	Chair, Promotion & Tenure, department Director of Graduate Studies, department Chair, Peer Evaluation, department Member, Graduate Studies Advisory Board, college Member, Graduate Interdisciplinary Programs Advisory Council, University Member, Cognitive Science Program, University Member, Sound Minds research group
2010	Chair, Promotion & Tenure, department Member, Peer Evaluation, department Member, Cognitive Science Program, University Member, Sound Minds research group
2009	Chair, Promotion & Tenure, department Member, Peer Evaluation, department Member, Cognitive Science Program, University Member, Sound Minds research group

2008 Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Member, Sound Minds research group 2007 Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Member, Sound Minds research group 2006 Acting Graduate Advisor, Department Member, Regents' Professors' Focused Excellence Task Force Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Member, Sound Minds research group Facilitator, Evaluation of VPR Small Grants Awards 2005 Member, Regents' Professors' Focused Excellence Task Force Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Member, Sound Minds research group 2004 Member, Vice President for Research Advisory Council, University Member, IRB Appeals Committee Member, Regents' Professors' Focused Excellence Task Force Co-chair, Social, Behavioral & Educational Institutional Review Board, University Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Co-director, Anthropology-Linguistics Joint degree program Member, Sound Minds research group 2003 Member, Vice President for Research Advisory Council, University Co-chair, Social, Behavioral & Educational Institutional Review Board, University Member, Regents' Professors' Focused Excellence Task Force Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Co-director, Anthropology-Linguistics Joint degree program Member, Sound Minds research group 2002 Member, Dean of College of Social & Behavioral Sciences search committee Member, Vice President for Research Advisory Council, University Co-chair, Social, Behavioral & Educational Institutional Review Board. University Member, Cognitive Neuro-imaging Laboratories, University Member, Cognitive Science Program, University Member, Anthropology-Linguistics Joint degree program Chair, Peer Evaluation Committee, department Member, Sound Minds research group

Member, Vice President for Research Advisory Council, University

2001

Co-chair, Social, Behavioral & Educational Institutional Review Board, University

Member, Cognitive Neuro-imaging Laboratories, University

Member, Cognitive Science Program, University

Member, Anthropology-Linguistics Joint degree program

Chair, Peer Evaluation Committee, department

Member, Graduate Curriculum Committee, department

Member, Sound Minds research group

2000 Member, Vice President for Research Advisory Council, University

Member, Cognitive Neuro-imaging Laboratories, University

Member, Cognitive Science Program, University

Member, Anthropology-Linguistics Joint degree program Member, Graduate Curriculum Committee, department

Co-chair, Linguistics Department APR committee on Graduate Program

review

Member, Sound Minds research group

1999 Member, Vice President for Research Advisory Council, University

Member, Cognitive Neuro-imaging Laboratories, University

Member, Cognitive Science Program, University

Member, Anthropology-Linguistics Joint degree program Member, Graduate Curriculum Committee, department

Member, ad hoc committee on Sound Hire Issues, department Member, ad hoc committee on Department Hire Issues, department

Member & Acting Chair, Promotion and Tenure subcommittee, department

Member, Search Committee, department Member, Sound Minds research group

1998 Member, Vice President for Research Advisory Council, University

Member, Cognitive Neuro-imaging Laboratories, University

Member, Cognitive Science Program, University

Reviewer, Graduate College Dean's Fellowship Program, Graduate College

Member, Anthropology-Linguistics Joint degree program Member, Promotion & Tenure Committee, department Member, Graduate Curriculum Committee, department

Member, ad hoc committee on Sound Hire Issues, department Member, ad hoc committee on Department Hire Issues, department Member, ad hoc committee on Compression Raises, department

Member & Acting Chair, Promotion and Tenure subcommittee, department

Member, Search Committee, department

Member/Co-founder, Sound Minds research group

1997 Member, Vice President for Research Advisory Council, University

Member, Cognitive Science Program, University

Member, SBSRI Advisory Board, college

Member, Promotion & Tenure Committee, department Member, Graduate Curriculum Committee, department

1996 Member, Vice President for Research Advisory Council, University

Member, Cognitive Science Program, University

Member, SBSRI Advisory Board, college

Member, SBS Promotion & Tenure Committee, college Graduate Advisor, department (spring and summer)

Chair, Graduate Curriculum Committee, department (spring & summer)

1995 Member, Vice President for Research Advisory Council, University

Member, Cognitive Science Program, University

Chair, Candidate Review Committee for SBSRI Director, college

Member, SBSRI Advisory Board, college

Member, SBSRI Promotion & Tenure Committee, college

Graduate Advisor, department

Chair, Graduate Curriculum Committee, department Coordinator, Arizona Phonology Conference 5

1994 Member, Vice President for Research Advisory Council, University

Member, Cognitive Science Program, University

Graduate Advisor, department

Chair, Graduate Curriculum Committee, department

1993 Member, Graduate Council, University

Member, Graduate Council Executive Committee, University Member, Junior Sabbatical Program Committee, University

Member, Cognitive Science Program, University

Graduate Advisor, department TA Supervisor, department

1992 Member, Graduate Council, University

Member, Cognitive Science Program, University Member, Curriculum Committee, department Member, Chair Evaluation Committee, department

1991 Member, Graduate Council, University

Member, Task Force on Graduate Degree Check, University Member, Cognitive Science Planning Committee, University

Member, SBSRI Governing Committee, University

Co-coordinator, Arizona Phonology Conference 4 (with M. Hammond)

Graduate Advisor, department

1990 Member, Graduate Council, University

Member, Cognitive Science Planning Committee, University

Member, SBSRI Governing Committee, University

Co-coordinator, Arizona Phonology Conference 3 (with M. Hammond)

Graduate Advisor, department

Chair, Curriculum Evaluation Committee, department Member, Graduate Admissions Committee, department Member, Support Staff Hiring Committee, department

1989 Member, LSA Summer Institute Planning Committee, University

Member, Cognitive Science Planning Committee, University

Member, SBSRI Governing Committee, University

Co-coordinator, Conference on Parameters in Phonology (with M. Hammond)

Co-coordinator, Arizona Phonology Conference 2 (with M. Hammond)

Graduate Advisor, department

Chair, Graduate Admissions Committee, department Member, Peer Evaluation Committee, department

1988 Member, LSA Summer Institute Planning Committee, University

Member, Cognitive Science Planning Committee

Founder & Coordinator, Arizona Phonology Conference 1, department

Chair, Graduate Admissions Committee, department Member, Peer Evaluation Committee, department Member, Phonology Search Committee, department

1987 Member, Cognitive Science Planning Committee, University

Member, Grades Committee, University

Member, LSA Summer Institute Planning Committee, University

Member, Grades Committee, University

Chair, Graduate Recruitment Committee, department Chair, Graduate Admissions Committee, department Member, Peer Evaluation Committee, department Member, WCCFL Program Committee, department Member, Phonology Search Committee, department

1986 Workshop leader, 'Expanding your Horizons in Science and Mathematics',

WISE, University

Member, Grades Committee, University Member, 5-year Plan Committee, department

1985 Member, Grades Committee, University

1982-83 Independent Activities Period Co-coordinator, MIT

Morphology Workshop Co-coordinator, MIT

Student Representative, MIT

#### Editorial Positions

Journal of East Asian Linguistics Editorial Board, 2001-2007.

Natural Language and Linguistic Theory Editorial Board, beginning 1993.

Phonology Associate Editorial Board, beginning 1988.

Linguistic Inquiry Associate Editorial Board, 1988-2009, 2012-present.

Phonology 5.2, 1988, guest editor, volume on Underspecification Theory.

MIT Working Papers in Linguistics 6, 1985, co-editor (with A. Barss and R. Sproat).

### Referee of Articles

2016 International Journal of American Linguistics

1998-present Journal of Linguistics

1997-present Southwest Journal of Linguistics

1995-present Journal of East Asian Languages (on editorial board 2001-2007)

1995-present Cognition

1989 The Modern Language Journal

1988-present Language

1988-present Phonology (on editorial board since 1988)
1983-present Linguistic Inquiry (on editorial board 1988-2009)
1984-present Natural Language and Linguistic Theory (on editorial board since 1993)
1987-present The Linguistic Review
1984-1985 Studies in the Linguistic Sciences

## Referee of Books

1989-present Peter Lang Publishing, Inc.
1987-present MIT Press, Cambridge, MA
1986-present Reidel Press, Dordrecht, The Netherlands
1986-present Croom Helm, Kent, England

## Referee of Grants

1989-present National Science Foundation 199?-present Social Sciences and Humanities Research Council of Canada

to the best of my knowledge, this is a true and accurate record.

Diana Archangeli