

JOE PATER

Department of Linguistics
 University of Massachusetts
 Amherst, MA 01003-7130, USA

pater@linguist.umass.edu
 (413) 577-1308

EDUCATION

- 1992-1997 **PHD IN LINGUISTICS** (Dean's Honor List)
 McGill University, Montreal, Canada
 Dissertation: *Consequences of Constraint Ranking*
 Supervisor: Prof. Heather Goad
- 1990-1992 **M.A. IN APPLIED LINGUISTICS**
 Concordia University, Montreal, Canada
 Thesis: *The Acquisition of Parameters for Word Stress by French Learners of English*
 Supervisor: Prof. Patsy Lightbown
- 1989-1990 **CERTIFICATE IN TEACHING ENGLISH AS A SECOND LANGUAGE**
 Concordia University, Montreal, Canada
- 1983-1987 **B.A. IN PHILOSOPHY**
 University of Toronto, Toronto, Canada

TEACHING POSITIONS

- 2010-2011 **PROFESSOR** Department of Linguistics, University of Massachusetts Amherst
INSTRUCTOR Linguistic Society of America, Summer Institute, University of Colorado, Boulder
- 2010 **INSTRUCTOR** Eastern Generative Grammar Summer School, Constanta, Romania
- 2007 **INSTRUCTOR** Linguistic Society of America, Summer Institute, Stanford University
- 2004-2010 **ASSOCIATE PROFESSOR** Department of Linguistics, University of Massachusetts
- 2003 **INSTRUCTOR** LOT Winter School, Netherlands Graduate School of Linguistics, Vrije University, Amsterdam
- 2000-2004 **ASSISTANT PROFESSOR** Department of Linguistics, University of Massachusetts
- 1998-1999 **ASSISTANT PROFESSOR** Department of Linguistics, University of Alberta
- 1996-1997 **INSTRUCTOR** Department of Linguistics, University of British Columbia
- 1996 **INSTRUCTOR** Faculty of Education, Queen's University
- 1994 **INSTRUCTOR** Department of Linguistics, McGill University
- 1990-1993 **INSTRUCTOR** School of English, Queen's University, Kingston, Canada

RESEARCH POSITIONS

- Fall 1999 **NWO GUEST RESEARCHER**
and Fall 2006 University of Utrecht, The Netherlands
 (Sponsored by the NWO, the Dutch equivalent of the NSF)
- 1996-1997 **SSHRC POST-DOCTORAL FELLOW**
 Departments of Linguistics and Psychology, University of British Columbia
 Supervisors: Profs. Janet Werker and Douglas Pulleyblank

EDITORIAL POSITIONS

- 2011- **EDITORIAL BOARD**
 Language Acquisition
- 2010- **ASSOCIATE EDITOR**
 Phonology
- 2007-2010 **ASSOCIATE EDITOR**
 Language
- 2006- **EDITORIAL BOARD**
 Linguistic Inquiry
- 2002-2006 **CO-EDITOR**
 Squib Section, Linguistic Inquiry
- 2000-2010 **EDITORIAL BOARD**
 Natural Language and Linguistic Theory

RESEARCH GRANTS

- 2008-2013 **RESEARCH GRANT (WITH JOHN MCCARTHY)**
 National Science Foundation Grant BCS-0813829,
 Title: *Investigations in Optimality Theory: Typology, Learning, and Modeling*,
 Amount awarded: \$358,595
- 2006 **RESEARCH GRANT**
 University of Massachusetts, Amherst
 Title: *Phonology with weighted constraints: A computational study of its typological predictions*
 Amount awarded: \$24,590
- 2001-2004 **TRAINING GRANT (CO-PRINCIPAL INVESTIGATOR)**
 National Institute of Child Health and Human Development, National
 Institutes of Health. 2T32-HD-07327-06A1.
 Title: *Training in Psycholinguistics*
 Amount Awarded: \$464,415

- 1998-2001 **RESEARCH GRANT**
 Social Sciences and Humanities Research Council of Canada
 Title: *Lexical representations in phonological acquisition and phonological theory*
 Amount Awarded: \$60,799
- 1998 **RESEARCH GRANT**
 Faculty of Arts, University of Alberta
 Title: *The Acquisition of English Phonology by Four Children: A Longitudinal Database*
 Amount Awarded: \$3,260

FELLOWSHIPS

- 1996-1998 **POST-DOCTORAL FELLOWSHIP**
 Social Sciences and Humanities Research Council of Canada
- 1993-1996 **DOCTORAL FELLOWSHIP**
 Social Sciences and Humanities Research Council of Canada
- 1993 **J.W. MCCONNELL GRADUATE FELLOWSHIP**
 McGill University

STUDENT SUPERVISION

DISSERTATION CHAIR

- 2012 Pruitt, Kathryn. *Stress in Harmonic Serialism*. Ph.D. dissertation, Department of Linguistics, University of Massachusetts, Amherst.
- 2011 Jesney, Karen. *Cumulative Constraint Interaction in Phonological Acquisition and Typology*. Ph.D. dissertation, Department of Linguistics, University of Massachusetts, Amherst.
- 2006 Tessier, A.M. *Biases and Stages in Phonological Acquisition*. Ph.D. dissertation, Department of Linguistics, University of Massachusetts, Amherst.
- 2006 Chambless, D. *Asymmetries in Consonant Cluster Acquisition*. Ph.D. dissertation, Department of Linguistics, University of Massachusetts, Amherst.
- 2006 Carpenter, A. *Acquisition of Natural and Unnatural Stress Systems*. Ph.D. dissertation, Department of Linguistics, University of Massachusetts, Amherst.

DISSERTATION COMMITTEE MEMBER

- 2011 Key, Michael. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2011 Kimper, Wendell. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2011 Astheimer Best, Lori. Ph.D. dissertation, Department of Psychology, University of Massachusetts, Amherst.
- 2009 Becker, Michael. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2009 Wolf, Matthew. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2008 Merchant, Nazarre. *Concomitant learning of a lexicon and a ranking*. Ph.D. dissertation, Rutgers University.
- 2007 Kerkhoff, Annemarie. *The Acquisition of Morpho-Phonology: The Dutch Voicing Alternation*. Ph.D. dissertation, Utrecht University.

- 2007 Mahanta, Shakuntala. *Directionality and Locality in Vowel Harmony*. Ph.D. Dissertation, Utrecht University.
- 2007 Feest, Suzanne van der. *Building a Phonological Lexicon. The acquisition of the Dutch voicing contrast in perception and production*. Ph.D. Dissertation, Radboud University, Nijmegen.
- 2007 Flack, K. *The Sources of Phonological Markedness*. Ph.D dissertation, University of Massachusetts, Amherst.
- 2007 Kawahara, S. *The Emergence of Phonetic Naturalness*. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2006 Simon, E. *The Laryngeal Systems of Dutch, English and Dutch Learner English. A Study on the Acquisition of New Phonological Contrasts*. Ph.D. dissertation, University of Ghent.
- 2005 Gelbart, B. *The Role of Foreignness in Phonology and Speech Perception*. Ph.D dissertation, University of Massachusetts, Amherst.
- 2004 Coetzee, A. *What it Means to be a Loser: Non-Optimal Candidates in Optimality Theory*. Ph.D dissertation, University of Massachusetts, Amherst.
- 2003 Gouskova, M. *Deriving economy: Syncope in Optimality Theory*. Ph.D dissertation, University of Massachusetts, Amherst.
- 2003 Jones, C. *The Development of Phonological Categories in Children's Perception of Final Voicing in Dialects of English*. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2003 Sugahara, M. *Downtrends and Post-Focus Intonation in Tokyo Japanese*. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2003 Huh, S. Y. *Globalization of English Teaching Practices*. Ph.D. Dissertation, Department of Education, University of Massachusetts, Amherst.
- 2002 Hall, N. *Gestures and segments: vowel intrusion as overlap*. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2002 Smith, J. *Phonological Augmentation in Prominent Positions*. Ph.D. dissertation, University of Massachusetts, Amherst.
- 2000 Kiefte, M. *The Perception of Spectrally and Temporally Distorted Prevocalic Stop Consonants*. Ph.D. dissertation, Department of Linguistics, University of Alberta
- 1997 Turkel, W.J. *On Triggered Learning*. M.A. Thesis, Department of Linguistics, University of British Columbia

ACADEMIC SERVICE

- 2010- **CO-DIRECTOR**
Institute for Computational and Experimental Study of Language, University of Massachusetts, Amherst
- 2008-2013 **GRADUATE PROGRAM DIRECTOR**
Department of Linguistics, University of Massachusetts, Amherst
- 2005-2006 **UNDERGRADUATE ADVISOR**
Department of Linguistics, University of Massachusetts, Amherst
- 2002-2004 **COMMITTEE MEMBER**
Personnel committee, College of Humanities and Fine Arts, University of Massachusetts, Amherst

- 2000-2005 **CHAIR**
Curriculum committee, Department of Linguistics, University of
Massachusetts, Amherst
- 2001-2002 **COMMITTEE MEMBER**
Search committee, Faculty of Education, University of Massachusetts,
Amherst
- 2000- **COMMITTEE MEMBER**
Personnel committee, Department of Linguistics, University of
Massachusetts, Amherst
- 1994- **AD HOC REVIEWER**
*Cognitive Science, Cognitive Psychology, Language Learning and
Development, Journal of Child Language, Journal of Phonetics, Language
Acquisition, Natural Language and Linguistic Theory, Phonetica, Second
Language Research, Squib Section, Linguistic Inquiry, Language and Speech,
Language Learning, Phonology, NELS, WCCFL, BUCLD, NSF*

REFEREED PUBLICATIONS

- To appear Universal Grammar with Weighted Constraints. In John McCarthy and Joe Pater,
eds. Harmonic Grammar and Harmonic Serialism. London: Equinox Press.
- To appear Canadian Raising with Language-Specific Weighted Constraints. *Language*.
- To appear (with Paul Boersma) Convergence Properties of a Gradual Learning Algorithm
for Harmonic Grammar. In John McCarthy and Joe Pater, *eds. Harmonic
Grammar and Harmonic Serialism*. London: Equinox Press.
- To appear (with John McCarthy and Katherine Pruitt). Cross-level interactions in Harmonic
Serialism. In John McCarthy and Joe Pater, *eds. Harmonic Grammar and
Harmonic Serialism*. London: Equinox Press.
- To appear (with Robert Staubs) Learning serial constraint-based grammars. In John
McCarthy and Joe Pater, *eds. Harmonic Grammar and Harmonic Serialism*.
London: Equinox Press.
- 2012 (with Elliott Moreton) Structure and substance in artificial-phonology learning.
Part I: Structure, Part II: Substance. *Language and Linguistics Compass* 6 (11):
686–701 and 702–718.
- 2012 (with Robert Staubs, Karen Jesney and Brian Smith) Learning probabilities over
underlying representations. In the Proceedings of the Twelfth Meeting of the
ACL-SIGMORPHON: Computational Research in Phonetics, Phonology, and
Morphology. 62-71.
- 2012 (with Elliott Moreton) Structurally biased phonology: Complexity in learning and
typology. In a special issue of the EFL Journal on phonology, edited by K.G.
Vijayakrishnan (The Journal of the English and Foreign Languages University,
Hyderabad), 1-44.
- 2012 (with René Kager) Phonotactics as phonology: Knowledge of a complex
constraint in Dutch. In *Phonology*. 29, 81-111.
- 2012 Serial Harmonic Grammar and Berber syllabification. In Toni Borowsky, Shigeto
Kawahara, Takahito Shinya and Mariko Sugahara (eds.) *Prosody Matters:
Essays in Honor of Elisabeth O. Selkirk*. London: Equinox Press. 43-72.
- 2011 (with Andries Coetzee) The place of variation in phonological theory. In John
Goldsmith, Jason Riggle, and Alan Yu (eds.), *The Handbook of Phonological*

- Theory* (2nd ed.). Blackwell. 401-431.
- 2010 (with Christopher Potts, Karen Jesney, Rajesh Bhatt and Michael Becker) Harmonic Grammar with Linear Programming: From linear systems to linguistic typology. *Phonology* 27. 77-117.
- 2009 Morpheme-Specific Phonology as Constraint Indexation and Inconsistency Resolution. In S. Parker (ed.) *Phonological Argumentation*. Equinox Publications, London. 123-154.
- 2009 Weighted constraints in generative linguistics. *Cognitive Science* 33. 999-1035.
- 2008 (with Andries Coetzee) Weighted constraints and gradient phonotactics in Muna and Arabic. In *Natural Language and Linguistic Theory*, 26: 289-337.
- 2008 Gradual learning and convergence. *Linguistic Inquiry* 39/2, 334-345.
- 2006 (with A.M. Tessier) L1 Phonotactic Knowledge and the L2 Acquisition of Alternations. In R. Slabakova, S. Montrul, and P. Prévost (eds.), *Inquiries in Linguistic Development: Studies in Honor of Lydia White*. John Benjamins Publishing Company, Amsterdam/Philadelphia. 115-131.
- 2004 (with C. Stager and J. Werker) The Perceptual Acquisition of Phonological Contrasts. *Language*. 80.3. 384-402
- 2004 Bridging the gap between perception and production with minimally violable constraints. In R. Kager, J. Pater, and W. Zonneveld (eds.) *Constraints in Phonological Acquisition*. Cambridge University Press.
- 2003 The Perceptual Acquisition of Thai Phonology by English Speakers: Task and Stimulus Effects. *Second Language Research*. 209-223.
- 2003 (with A. Werle) Direction of Assimilation in Child Consonant Harmony. *Canadian Journal of Linguistics*. 48 (3/4): 385-408.
- 2003 (with J. Barlow) Constraint Conflict in Cluster Reduction. *Journal of Child Language* 30, 487-526.
- 2001 Austronesian nasal substitution revisited. In L. Lombardi, (ed.) *Segmental phonology in Optimality Theory: Constraints and Representations*. Cambridge University Press. 159-182.
- 2000 Nonuniformity in English stress: the role of ranked and lexically specific constraints. *Phonology* 17:2. 237-274.
- 1999 Austronesian Nasal Substitution and Other NC Effects. In Harry van der Hulst, René Kager, and Wim Zonneveld (eds.). *The Prosody Morphology Interface*. Cambridge University Press. 310-343. [Revised version in J. McCarthy, ed. 2004. *Optimality Theory in Phonology: A Reader*. Oxford and Malden, MA: Blackwell. 271-289]
- 1998 (with S. Curtin and H. Goad) Phonological transfer and levels of representation: The perceptual acquisition of Thai voice and aspiration by English and French speakers. *Second Language Research* 14:4. 389-405.
- 1997 Minimal Violation and Phonological Development. *Language Acquisition* 6:3. 201-253.
- 1997 Metrical Parameter Missetting in Second Language Acquisition. In S.J. Hannahs and Martha Young-Scholten (eds.). *Focus on Phonological Acquisition*. Amsterdam: John Benjamins.
- 1997 (with L. White, J. Bruhn-Garavito, T. Kawasaki, and P. Prévost) The researcher gave the subject a test about himself: Problems of ambiguity and preference in the investigation of reflexive binding. *Language Learning* 47:1. 145-172.

REVIEWS

- 2009 Review of *The Harmonic mind* by Paul Smolensky and Géraldine Legendre. *Phonology* 26, 217-226.
- 1999 Review of *Handbook of Phonological Development* by Barbara Bernhardt and Joseph Stemberger. *Phonology* 16. 105-114.
- 1995 Review of *Language Learnability and L2 Phonology* by John Archibald. In *Studies in Second Language Acquisition*, 17:1.

CONFERENCE PROCEEDINGS AND WORKING PAPERS

- 2012 Emergent systemic simplicity (and complexity). *McGill Working Papers in Linguistics*. In J. Loughran and A. McKillen (eds.) Proceedings from Phonology in the 21st Century: In Honour of Glyne Piggott. McGill Working Papers in Linguistics 22(1). <http://www.mcgill.ca/mcgwpl/archives/volume-221-2012>
- 2007 (with Michael Becker) OT-Help 1.0 User Manual. In Michael Becker (ed.), *University of Massachusetts Occasional Papers in Linguistics 36: Papers in Theoretical and Computational Phonology*. Amherst: GLSA.
- 2007 (with Karen Jesney, and Anne-Michelle Tessier) Phonological Acquisition as Weighted Constraint Interaction. In Proceedings of the 2nd Conference on Generative Approaches to Language Acquisition North America (GALANA), ed. Alyona Belikova, Luisa Meroni, and Mari Umeda, 339-350. Somerville, MA: Cascadilla Proceedings Project.
- 2007 The Locus of Exceptionality: Morpheme-specific phonology as constraint indexation. In L. Bateman, M. O'Keefe, E. Reilly, and A. Werle (eds.), *University of Massachusetts Occasional Papers in Linguistics 32: Papers in Optimality Theory III*. Amherst: GLSA. Pp. 259-296.
- 2005 Learning a stratified grammar. In Alejna Brugos, Manuella R. Clark-Cotton, and Seungwan Ha (eds.) Proceedings of the Boston University Conference on Language Development. Somerville MA: Cascadilla Press.
- 2005 (with A. Coetzee) Lexically Specific Constraints: Gradience, Learnability, and Perception. In *Proceedings of the 3rd Seoul International Conference on Phonology*. 85-119. Seoul: The Phonology-Morphology Circle of Korea.
- 2003 (with A.-M. Tessier) Phonotactic Knowledge and the Acquisition of Alternations. In M.J. Solé, D. Recasens, and J. Romero (eds.) *Proceedings of the 15th International Congress on Phonetic Sciences*, Barcelona. 1177-1180.
- 2003 Assimilation triggers metathesis in Balantak: Implications for theories of possible repair in Optimality Theory. In A. Carpenter, A. Coetzee, P. de Lacy (eds.) *Papers in Optimality Theory II: University of Massachusetts Occasional Papers*.
- 2002 (with J. Barlow). A Typology of Cluster Reduction: Conflicts with Sonority. In the Proceedings of the Boston University Conference on Language Development 26, 533-544..
- 2002 Form and Substance in Phonological Development. In Line Mikkelsen and Chris Potts, eds. *WCCFL 21 Proceedings*. Somerville, MA: Cascadilla Press. 348-372.

- 2001 (with A. Werle) Typology and variation in child consonant harmony. In Caroline Féry, Antony Dubach Green and Ruben van de Vijver (eds.), *Proceedings of HILP5*, University of Potsdam. 119-139.
- 1999 (with T. Nearey and W. Wikeley) Task and stimulus effects in the perception of short-lag Thai stops by native speakers of English. *Proceedings of the 14th International Congress of Phonetic Sciences*.
- 1998 (with C. Stager, and J. Werker) Additive effects of phonetic distinctions in word learning. *Proceedings: 16th International Congress on Acoustics and 135th Meeting Acoustical Society of America*. 2049-2050.
- 1997 (with S. Curtin and H. Goad) The role of contrast in second language phonology: The lexical acquisition of Thai voice and aspiration by speakers of English. In S. Montrul and R. Slabakova (eds). *Proceedings of GASLA 1997: McGill Working Papers in Linguistics* 13. 18-29.
- 1997 (with S. Curtin and H. Goad) Lexical vs. Surface Levels of Representation in Second Language Acquisition: The Acquisition of Thai Voice and Aspiration by English Speakers. In P. Avery and C. Smallwood (eds.) *Proceedings of the Montreal-Ottawa-Toronto Phonology Workshop: Toronto Working Papers in Linguistics* 16:1. 49-61.
- 1997 (with S. Curtin and H. Goad) On the acquisition of Thai voice and aspiration contrasts by native speakers of English. In R. Shillcock, A. Sorace, and C. Heycock (eds). *GALA '97 Proceedings*. University of Edinburgh. 211-216.
- 1996 *NC. *Proceedings of the North East Linguistics Society* 26, Graduate Linguistic Student Association, University of Massachusetts, Amherst. 227-239.
- 1996 (with J. Paradis) Truncation without Templates in Child Phonology. In Stringfellow, A., D. Cahana-Amitay, E. Hughes, and A. Zukowski (eds.), *Proceedings of the 20th annual Boston University Conference on Language Development*. Somerville, MA: Cascadilla Press. 540-552.
- 1995 Syllable Weight and Stress in English: Optionality and Optimality. *McGill Working Papers in Linguistics*.
- 1994 Against the Underlying Specification of an 'Exceptional' English Stress Pattern. In C. Dyck (ed.) *Toronto Working Papers in Linguistics* 13:1. 95-121.
- 1993 Theory and Methodology in the Study of Metrical Parameter (Re)Setting. In J. Matthews and L. White (eds.) *Special Issue on Language Acquisition: McGill Working Papers in Linguistics* 9, 211-243.

EDITED VOLUMES

- In prep. (with J. McCarthy) *Harmonic Grammar and Harmonic Serialism*. Equinox.
- In prep. (with J. Lidz and W. Snyder) *Oxford Handbook of Developmental Linguistics*.
- 2009 (with A. Coetzee and R. Kager). Special issue on Phonological Models and Experimental Data, *Phonology*.
- 2004 (with R. Kager and W. Zonneveld) *Constraints in Phonological Acquisition*. Cambridge University Press.
- 2000 (with R. Kirchner and W. Wikeley) *Proceedings of the Workshop on the Lexicon in Phonetics and Phonology*. Papers in Experimental and Theoretical Linguistics, University of Alberta.

SOFTWARE

- 2011 Perceptron. R script available at <http://blogs.umass.edu/hgr/>.
- 2010 (with R. Staubs, M. Becker, C. Potts P. Pratt and J.McCarthy) OT-Help v.2. Software and manual available at <http://web.linguist.umass.edu/~OTHelp/>.
- 2007 (with M. Becker and C. Potts) OT-Help v.1. Software and manual available at <http://web.linguist.umass.edu/~OTHelp/>.
- 2006- (with M. Becker, R. Bhatt and C. Potts) Harmonic Grammar with Linear Programming (HaLP v. 2). Software package available at [http:// web.linguist.umass.edu/~halp/](http://web.linguist.umass.edu/~halp/)

REFEREED CONFERENCE PRESENTATIONS

- 2013 (with R. Staubs). Feature economy and iterated grammar learning. Paper presented May 25th at the Manchester Phonology Meeting.
- 2008 (with E. Moreton and M. Becker). Simplicity biases in structured statistical learning. Poster presented at the Boston University Conference on Language Development.
- 2007 (with P. Boersma) Constructing constraints from language data: The case of Canadian English diphthongs. NELS 38, University of Ottawa.
- 2006 (with R. Bhatt, and C. Potts) Constraint weighting as linear programming. Mathematics and Phonology-Mathematical modelization tools in Phonology (MathPhon I), Orléans, France.
- 2004 Learning a stratified grammar. Poster presented at the Boston University Conference on Language Development.
- 2004 Exceptionality and constraint indexation. Montreal-Ottawa-Toronto Phonology Workshop, University of Ottawa.
- 2003 (with A.-M. Tessier) Phonotactic Knowledge and the Acquisition of Alternations. Barcelona, 15th International Congress on Phonetic Sciences.
- 2001 (with J. Barlow) A typology of cluster reduction: conflicts with sonority. Boston University Conference on Language Development.
- 2001 (with J. Barlow) Place-determined onset selection. Child Phonology Conference. Boston, Ma.
- 2001 (with A. Werle) Typology and variation in child consonant harmony. Holland Institute of Linguistics Phonology Conference, Potsdam, Germany.
- 2001 Assimilation triggers metathesis in Balantak. Linguistic Society of America, Washington, D.C.
- 1999 (with M. Komatsu and W. Wikeley) The perceptual acquisition of Thai phonology by English speakers: Evidence for underspecification of predictable features? Generative Approaches to Language Acquisition, University of Potsdam.
- 1998 Cooccurrence Constraints and Coronal Unmarkedness in Muna. Montreal-Ottawa-Toronto Phonology Workshop, University of Ottawa.
- 1998 (with C. Stager and J. Werker) Additive effects of phonetic distinctions in word learning. Poster presented at the joint meeting of the International Congress on Acoustics and the Acoustical Society of America, Seattle.
- 1998 (with C. Stager and J. Werker) Are children's lexical representations initially phonologically underspecified? 34th annual meeting of the Chicago Linguistics

- Society, University of Chicago.
- 1997 (with S. Curtin and H. Goad) Building lexical representations in a second language: Is English a voicing language or an aspiration language? *Generative Approaches to Second Language Acquisition*, McGill University, Montreal.
- 1997 (with S. Curtin and H. Goad) On the acquisition of Thai VOT contrasts by native speakers of English. *Generative Approaches to Language Acquisition (GALA)*, University of Edinburgh.
- 1997 (with S. Curtin and H. Goad) Surface versus Underlying Distinctiveness in Second Language Acquisition. Montreal-Ottawa-Toronto Workshop on Phonology, University of Toronto.
- 1996 Restricting Quantity Sensitivity by Respecting Alignment. Western Conference on Linguistics, University of California at Santa Cruz.
- 1996 (with H. Goad, C. Brown, and S. Curtin) Post-lexical features in second language speech perception: A comparison of French and English learners. *AILA 96 (11th World Congress of Applied Linguistics)*, Finland.
- 1995 (with J. Paradis) Truncation in Early Child Phonology: Alignment and Correspondence. Boston University Conference on Language Development, Boston, MA.
- 1995 *NC. Annual Meeting of the North East Linguistics Society, Harvard University and M.I.T.
- 1995 (with L. White, J. Bruhn-Garavito, T. Kawasaki, and P. Prévost) The Researcher Gave the Subject a Test About Himself: Methodological Issues in the Investigation of Reflexive Binding. Second Language Research Forum, Cornell University.
- 1995 Prosodic Licensing and English Ambisyllabicity. Holland Institute of Linguistics Phonology Conference, University of Amsterdam, The Netherlands.
- 1994 A Prosodic Analysis of Indonesian/Malay Nasal Substitution. Workshop on Prosodic Morphology, University of Utrecht, The Netherlands.
- 1994 Against the underlying specification of an 'exceptional' English stress pattern. Conference on Contrast in Phonology, University of Toronto.
- 1993 Metrical Parameter Missetting in Second Language Acquisition. Conference on Generative Approaches to Language Acquisition, University of Durham, England.
- 1993 Modularity and English Word Stress. Montreal-Ottawa-Toronto Phonology Workshop, Université de Québec à Montréal.
- 1992 The Acquisition of English Speech Acts by Native Speakers of Inuktitut. Second Language Research Forum, Michigan State University.
- 1991 Parameter Resetting in Second Language Metrical Phonology. Conference on Theory Construction and Methodology in Second Language Acquisition Research, Michigan State University.

INVITED CONFERENCE PRESENTATIONS

- 2011 (with B. Smith) Le 'e' en français: élision, épenthèse, les deux, ni l'un ni l'autre? PFC (Phonologie du français contemporain) meeting, Paris, France.
- 2011 (with E. Moreton) Simplicity biases in phonological learning. LSA Workshop on Testing Models of Phonetics and Phonology, University of Colorado, Boulder.

- 2011 Formally biased phonology. Montreal-Ottawa-Toronto Workshop on Phonology in the 21st Century, McGill University.
- 2009 Systemic Simplicity in Phonological Learning and Typology. KNAW Academy Colloquium on Language Acquisition and Optimality Theory. Amsterdam, the Netherlands.
- 2007 Harmonic Grammar, Gradual Learning, and Phonological Gradience. Workshop on variation, gradience and frequency in phonology, Stanford University.
- 2007 Cumulative ill-formedness in typological and experimental data. Conference on Experimental Approaches to Optimality Theory. University of Michigan.
- 2007 Gradual Learning and Gradient Phonotactics. Workshop: Acquisition of Phonology, Radboud University, Nijmegen, the Netherlands.
- 2006 Phonological acquisition as weighted constraint interaction. Conference on Generative Approaches to Language Acquisition - North America (GALANA 2); Colloquium, UuL/OTS, Utrecht University.
- 2005 (with A. Coetzee) Lexically Specific Constraints: Gradience, Learnability, and Perception. Third Seoul International Conference on Phonology.
- 2004 (with D. Chambliss) A Semi-Deterministic Theory of Phonological Development. Conference on Developmental Paths in Phonological Acquisition, Leiden University
- 2004 Exceptions and Optimality Theory: Typology and Learnability. Conference on Redefining Elicitation: Novel Data in Phonological Theory. New York University.
- 2003 The Acquisition of Phonological Alternations: An Artificial Language Learning Approach. Five Colleges Cognitive Science Colloquium, University of Massachusetts, Amherst.
- 2003 Phonotactic knowledge and the acquisition of alternations. Workshop on Markedness and the Lexicon, MIT.
- 2002 Form and Substance in Phonological Development. West Coast Conference on Formal Linguistics. University of Santa Cruz, California.
- 2002 Constraint Based Phonological Acquisition: Form and Substance. Generative Linguistics in Poland 3, Warsaw, Poland.
- 2001 Constraint Ranking in Child Production and Perception. Workshop on Early Phonological Acquisition. Marseilles, France.
- 2001 Discussant, Symposium on the Relevance of the Prosodic Hierarchy to the Acquisition of a Second Language Phonology, Third International Symposium on Bilingualism. Bristol, England.
- 1998 Drawing Connections Between Infant Speech Perception and Phonological Acquisition. From Speech Perception to Word Learning: A Workshop, University of British Columbia.
- 1998 On the evaluation of constraints: Ecumenicism and parochialism in constraint formulation. Third Utrecht Biannual Phonology Workshop, University of Utrecht, The Netherlands.
- 1998 (with C. Stager and J. Werker) Testing the Initial Underspecification Hypothesis. Child Phonology Panel, Montreal-Ottawa-Toronto Phonology Workshop, University of Ottawa.
- 1997 Non-local Assimilations in Child Language. Johns Hopkins Optimality Workshop/University of Maryland Mayfest, Baltimore, Maryland.

DEPARTMENTAL COLLOQUIA

- 2014 Structural bias in phonology. UCLA, UC Berkeley.
- 2012 Analyse et apprentissage avec les contraintes pondérées. Université du Québec à
 Montreal.
- 2008 Serial harmonic grammar. University of Chicago, University of North Carolina,
 University of Southern California, SUNY Stonybrook.
- 2007 Harmonic Grammar with Harmonic Serialism. University of Massachusetts,
 Amherst.
- 2007 Weighted Constraints in Phonology. University of Washington, St. Louis.
- 2007 (with Rajesh Bhatt and Christopher Potts) Linguistic Optimization. University of
 Amsterdam, Utrecht University, the Netherlands, University of Nantes, France.
- 2007 The Power of Weighted Constraints. Department of Cognitive Science, the Johns
 Hopkins University; CASTL, University of Tromsø, Norway.
- 2006 Phonological acquisition as weighted constraint interaction. Utrecht University,
 the Netherlands.
- 2006 (with A. Coetzee) Weighted OCP-Place Constraints in Arabic and Muna. Utrecht
 University, the Netherlands, University of Nantes, France.
- 2006 (with S. Mahanta) Harmonic Grammar with Harmonic Serialism. Utrecht
 University, the Netherlands.
- 2005 Optionality in Optimality Theory: Ranking Underspecification and Over-
 specification. Yale University.
- 2005 (with A. Carpenter and A.-M. Tessier). Learning Phonology in the Laboratory.
 Brown University and the University of Pittsburgh.
- 2005 Gradient phonotactics in Muna and Optimality Theory. New York University.
- 2004 Gradient contrast and lexically specific constraints. University of Victoria.
- 2003 Child Consonant Harmony and Typology. New York University.
- 2003 The Acquisition of Phonological Alternations: An Artificial Language Learning
 Approach. University of Pennsylvania.
- 2002 Does Phonotactic Knowledge Aid Rule Learning? Boston University.
- 2002 Form and substance in phonological development. University of British
 Columbia.
- 2002 Framing acquisition in Optimality Theory: Phonotactics and morphophonology.
 McGill University.
- 2002 Constraint Ranking in Child Production and Perception. Cornell University.
- 2002 Assimilation triggers metathesis in Balantak: Implications for theories of possible
 repairs in OT. Cornell University and University of Warsaw, Poland.
- 2000 Representing phonological development. SUNY Stonybrook.
- 2000 Theoretical implications of Muna phonology. Rutgers University and the
 University of Maryland.
- 1999 Optimality theory and phonological development. Utrecht University, the Max
 Planck Institute for Psycholinguistics, and the University of Groningen.
- 1999 Developmental speech perception and the phonological lexicon. MIT.
- 1999 Generality and restrictiveness in constraint formulation: Austronesian nasal
 substitution and child consonant harmony. University of Massachusetts,
 Amherst.

- 1998 Austronesian nasal substitution – a *NC effect? University of Calgary
- 1998 Consonant Cooccurrence Constraints: Cumulative Markedness vs. the OCP.
University of Alberta.
- 1996 Phonological development as constraint reranking. University of British
Columbia.
- 1996 Prosodic constraints in adult and child English: Consequences of minimal
violation. University of Maryland at College Park, and Indiana University.
- 1996 Consonant harmony and continuity. University of Toronto.