Curriculum Vitae

Biographical Information

Name: Alan Clinton Bale

Employment History:

- June 2015 to present Associate Professor at Concordia University
- July 2012 to May 2015 Assistant Professor at Concordia University
- July 2011 to June 2012 Faculty Lecturer at McGill University
- June 2010 to June 2011 Research Associate at Concordia University.
- January 2011 to May 2011 Lecturer at Université de Montréal.
- February 2011 to June 2011 Visiting Scholar at Massachusetts Institute of Technology
- January 2008 to May 2010 Assistant Professor at Concordia University (Limited Term)
- 2010 (Fall/Winter) Syntax and Semantics Consultant on NSF grant "Mental Abacus Education and Spatial Representation of Number."
- 2008 (Fall) Lecturer at Massachusetts Institute of Technology, Department of Linguistics and Philosophy

Academic Background:

Post-doctoral Research (Massachusetts Institute of Technology, 2006-2008) Ph. D. (McGill, 2006), M.A. (McGill, 2001), B.A. (McGill, 1996)

Fellowships, Bursaries and Awards

- Winner of the Curriculum Innovation Fund at Concordia University. "Learning Linguistics through Science Education Outreach." 2014 (\$7812) Co-applicants: Charles Reiss and Dana Isac, Concordia University.
- Social Sciences and Humanities Research Council of Canada (SSHRC) Post-Doctoral Fellowship. 2006 2008 (\$81,000).
- Social Sciences and Humanities Research Council of Canada (SSHRC) Doctoral Fellowship. 2001 2006 (\$80,000).
- Graduate Student Teaching Award at McGill University. 2004 (\$500).
- Fonds pour la Formation de Chercheurs et l'Aide a la Recherche (FCAR) Masters Bursary. 2001 (\$5,000)
- Faculty of Graduate Studies Research Fellowship (FGSR), Masters Bursary. 2000 (\$5,000)
- Centre for Research in Mind, Language, and Brain (CRMLB) Travel Grant. 2004 (\$800).

Languages: Speak/read/write English, Read/write: French

Research

Journal Publications (all peered reviewed, * marks student co-author)

- Bale, A., *D. Shanks, and B. Schwarz. (in press). Monotonicity revisited: mass nouns and comparisons of purity. Journal of Semantics.
- Bale, A., C. Reiss, and D. Shen. (2020). Sets, Rules and Natural Classes: {} vs. []. Loquens 6(2), e065.
- Bale, A. and B. Schwarz. (2020). Proportional readings of *many* and *few*: the case for an underspecified measure function. Linguistic and Philosophy 43(6), 673-699.
- Skordos, D., R. Feiman, A. Bale, D. Barner. (2020). Do children interpret or conjunctively? Journal of Semantics 37(2), 247-267.
- Bale, A., J. Coon and N. Arcos López. (2019). Classifiers, partitions, and measurements: Exploring the syntax and semantics of sortal classifiers. *Glossa: a journal of general linguistics*, 4(1), 77.
- Bale, A. and D. Barner. (2018). Quantity judgment and the mass-count distinction across languages: Advances, problems, and future directions for research. *Glossa: a journal of general linguistics*, 3(1): 63. 1-23.
- Sullivan, J., A. Bale and D. Barner. (2018). Most preschoolers don't know "most". Language Learning and Development 14(4), 320-338.
- *Hochstein, L., A. Bale and D. Barner. (2017). Scalar implicature in absence of epistemic reasoning? The case of Autism Spectrum Disorders. Language Learning and Development 14(3), 224-240.
- *Hochstein, L., A. Bale, D. Fox and D. Barner. (2016). Ignorance and inference: Access to alternatives limits children's capacity to compute scalar implicature. Journal of Semantics 33(1), 107-135.
- Coon, J. and A. Bale. (2014). The interaction of person and number in Mi'gmaq. Nordlyd 41(1): 85-101.
- Bale, A. and J. Coon. (2014). Classifiers are for numerals, not nouns: Evidence from Mi'gmaq and Chol. *Linguistic Inquiry* 45(4): 695-707.
- Bale, A., *M. Papillon and C. Reiss. (2014). Targeting underspecified segments: A formal analysis of feature changing and feature filling rules. *Lingua* 148: 240-253.
- Bale, A. and *H. Khanjian. (2014). Syntactic complexity and competition: The singular-plural distinction in Western Armenian. *Linguistic Inquiry* 45(1) 1-26.
- Bale, A. (2011). Scales and comparison classes. Natural Language Semantics 19(2): 169-190.
- Barner, D., *N. Brooks and A. Bale. (2011). Accessing the unsaid: The role of scalar alternatives in children's pragmatic inference. *Cognition* 188: 87-96.
- Bale, A., *M. Gagnon and *H. Khanjian (2011). On the relationship between morphological and semantic markedness: The case of plural morphology. *Morphology* 21(2). 197-221.

- Bale, A. and D. Barner. (2009) The interpretation of functional heads: Exploring the mass/count distinction. *Journal of Semantics* 26(3): 217-252.
- Bale, A. (2008). A universal scale of comparison. Linguistics and Philosophy 31(1): 1-55.
- Bale, A. (2007). Quantifiers and verb phrases: An exploration of propositional complexity. *Natural Language and Linguistic Theory*, 25(3): 447-483.
- Barner, D. and A. Bale. (2005). No nouns, no verbs? Rejoinder to Panagiotidis. *Lingua, 115*, 1169-1179
- Barner, D. and A. Bale. (2002). No nouns, no verbs: Psycholinguistic arguments in favor of lexical underspecification. *Lingua*, *112*, 771-791.
- Shultz, T. R. and A. C. Bale. (2006). Neural networks discover an identity relation to distinguish simple syntactic forms. *Minds and Machines*16: 107-139.
- Shultz, T. R. and A. C. Bale. (2001). Neural network simulation of infant familiarization to artificial sentences: Rule-like behavior without explicit rules and variables. *Infancy, 2,* 501-536.

Books (peered reviewed)

Bale, A. and C. Reiss. (2018). Phonology: A formal introduction. MIT Press. Cambridge, Massachusetts.

Book Chapters

- Bale, A. (in press). Partitives, Comparatives and Proportional Measurement. In N. Gotzner and U. Sauerland (eds.), Measurements, Numerals and Scales. Palgrave Macmillan.
- Bale, A. (2021). Ontology, number agreement and the mass-count distinction. In T. Kiss, F. J. Pelletier, and H. Husić (eds.), The Semantics of the Mass-Count Distinction. Cambridge: Cambridge University Press. pp. 237-260
- Bale, A. (2021). Number and the Mass-Count distinction. In P. Cabredo Hofherr and J. Doetjes (eds.), The Oxford Handbook of Grammatical Number. Oxford University Press.
- Bale, A. and B. Gillon. (2020). Re-examining the mass-count distinction. In Friederike Moltmann (ed.), Mass and Count in linguistics, philosophy and cognitive science.
 Amsterdam: Benjamins. pp. 16-36
- Bale, A. (2020). Compounded Scales. In P. Hallman (ed), Interactions of Degree and Quantification. Syntax and Semantics, Volume 42. Leiden/Boston: Brill. pp. 205-230.
- Barner, D., *L. Hochstein, *M. Rubenson, and A. Bale. (2018). Four-year-old children compute scalar implicatures in absence of epistemic reasoning. In Kristen Syrett and Sudha Arunachalam (eds.), Semantics in Language Acquisition. Amsterdam: Benjamins. pp. 326-349.

- Bale, A. and D. Barner. (2013). Grammatical alternatives and pragmatic development. In Anamaria Falaus (ed.), Alternatives in Semantics: Palgrave Studies in Pragmatics, Language and Cognition. New York: Palgrave Macmillan. pp. 238-266
- Bale, A. and D. Barner. (2012) Semantic triggers, linguistic variation and the mass-count distinction. In Diane Massam (ed.), Count and Mass Across Languages. Oxford: Oxford University Press. pp. 238-260.
- May, R. and A. Bale. (2006). Inverse linking. In M. Everaert and H. van Riemsdijk (eds.), Blackwell Companion to Syntax. Oxford: Blackwell.

Bibliographies and Encyclopedia Entries

Barner, D. and A. Bale. (2011). Mass-count distinction. In M. Aronoff (ed.), Oxford Bibliographies Online. Oxford University Press.

Proceedings (* marks student co-author)

- Bale, A., Schwarz, B. and *Shanks, D. (2019). Monotonicity restored: more never means purer. In Edited by Julian J. Schlöder, Dean McHugh, and Floris Roelofsen (eds.)Proceedings of the 22nd Amsterdam Colloquium. 445-454.
- Bale, A. and B. Schwarz. (2019). Reverse proportionality without context dependent standards. In M. Teresa Espinal, Elena Castroviejo, Manuel Leonetti, Louise McNally and Cristina Real-Puigdollers (eds.) Proceedings of Sinn und Bedeutung 23, vol. 1, pp. 93–107. Universitat Autònoma de Barcelona, Bellaterra (Cerdanyola del Vallès).
- Bale, A. (2014). To agree without AGREE: The case for semantic agreement. In H-L. Huang,E. Poole and A. Rysling (eds.) NELS 43: Proceedings of the 43rd annual meeting of theNorth East Linguistic Society, v1. 13-24.
- Bale, A. (2013). Number, competition and syntactic complexity. In Y. Fainleib, N. LaCara and Y. Park (eds.) NELS 41: Proceedings of the 41st annual meeting of the North East Linguistic Society, v1. 57-70.
- *McClay, Elise, *C. Little, H. Noguchi, *E. Olson, A. Bale, J. Coon and G. Cook (2013). Using technology to Bridge the Gap between Speakers, Learners and Linguists. In M. J. Norris and E. Anonby (eds.) Proceedings of the 17th Conference of the Foundation for Endangered Languages. pp. 199-200.
- Bale, A., *M. Gagnon and *H. Khanjian. (2011). Cross-linguistic representations of numerals and number marking. In N. Li and D. Lutz (eds.) Proceedings of Semantics and Linguistic Theory (SALT) XX. pp. 582-598
- Barner, A., *N. Brooks and A. Bale (2011). Quantity implicature and access to scalar alternatives in language acquisition. In N. Li and D. Lutz (eds.) Proceedings of Semantics and Linguistic Theory (SALT) XX. pp. 525-554.

- *Brooks, N., A. Bale and D. Barner. (2010). Accessing the unsaid: The role of scalar alternatives in children's pragmatic inference. In S. Ohlsson and R. Catrambone (eds.) *Proceedings of the Thirty-second Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society. pp. 1178-1183.
- Bale, A. (2009) Yet more evidence for the emptiness of plurality. In A. Schardl, M. Walkow & M. Abdurrahman (eds.), NELS 38: Proceedings of the 38th annual meeting of the North East Linguistic Society, v.1. 75-88.
- Bale, A. and *H. Khanjian (2009). Classifiers and number marking. In T. Friedman and S. Ito (eds.), Proceedings of Semantics and Linguistic Theory (SALT) XVIII. . Ithaca, New York: CLC Publications. 73-89
- Bale, A. (2006). Quantifiers, 'again' and the complexity of verb phrases. In E. Georgala and J. Howell (eds.), Proceedings of Semantics and Linguistic Theory (SALT) XV. Ithaca, New York: CLC Publications.
- Shultz, T. R. and A. C. Bale. (2000). Infant familiarization to artificial sentences: Rule-like behavior without explicit rules and variables. *Proceedings of the Twenty-second Annual Conference of the Cognitive Science Society* (pp. 459-463). Mahwah, NJ: Erlbaum.

Manuscripts & Works in Progress

Bale, A., J. Coon and N. Arcos López. (2018). Counting banana trees in Ch'ol: Determining whether nouns or classifiers are the grammatical source of individuation.

Talks at Refereed Conferences (peered reviewed abstracts, * marks student co-author)

- Bale, A., Skordos, D., *Beech, S., Pagliarini, E. and Barner, D. (2019). Children are distributive not conjunctive. 50th meeting of the North East Linguistic Society. October 25-27, 2019. MIT, Cambridge, Mass.
- Bale, A. (2019). Quantifiers: How to avoid the impossible. Berkeley Linguistics Society Workshop (BLSW): Countability Distinctions, February 8-9, 2019. Berkeley, California.
- Bale, A. and B. Schwarz. (2018). Reverse proportionality without context dependent standards. Sinn und Bedeutung 23 (SuB 23), September 5-7, 2018. Barcelona, Spain.
- Bale, A. (2018). Number marking and the mass/count distinction. The Count-Mass Distinction A Linguistic Misunderstanding? May 7-9, 2018. Bochum, Germany.
- Bale, A. (2016). Semantic and pragmatic effects of agreement. 34th West Coast Conference on Formal Linguistics (WCCFL 34). University of Utah, Salt Lake City, Utah 29 April -1 May 2016.
- Dunham, J., J. Coon and A. Bale. (2015). LingSync: web-based software for language documentation. 4th International Conference on Language Documentation and Conservation (ICLDC 4). Honolulu, Hawai'i. 26 February - 1 March 2015.

- Bale, A. (2014). Quantity Implicatures and Evidentiality in Mi'gmaq. Workshop on Structure and Constituency in the Languages of the Americas (WSCLA) 19. Memorial University, Saint John's, NL. 25-27 April 2014.
- Coon, J. and A. Bale. (2013). The inseparability of person and number in Mi'gmaq.Workshop: Features in Phonology, Morphology, Syntax and Semantics: What are they?University of Tromsø, Norway. 31 October 1 November 2013.
- Bale, A., *M. Papillon and C. Reiss. (2013). Targeting underspecified segments. Montreal, Ottawa, Toronto (MOT) 2013. Ottawa University. 15-17 March 2013.
- *Hochstein, L., D. Barner, A. Bale and D. Fox. (2013). Ignorance vs. Scalar implicatures: locating the source of children's difficulties with pragmatic inferences. Symposium Presentation included at the Biennial Meeting of the Society for Research in Child Development (SRCD), Seattle, WA. 18 April 2013.
- Coon, J. and A. Bale. (2013) Person and number in Mi'gmaq. Canadian Linguistics Association (CLA) 2013 Conference. Victoria, British Columbia. 1-3 June 2013.
- *McClay, E., *C. Little, H. Noguchi, E. Olson, A. Bale, J. Coon, and G. Cook. (2013) Using Technology to Bridge Gaps between Speakers, Learners, and Linguists. Canadian Linguistics Association (CLA) 2013 Conference. Victoria, British Columbia. 1-3 June 2013.
- Bale, A. and B. Gillon. (2012). Re-examing the Mass-Count Distinction. Massif/Comptable en Linguistique, Philosophie et Sciences Cognitives. Paris, France. 19-21 December 2012.
- Bale, A. and J. Coon. (2012) Classifiers are for numerals, not nouns: Evidence from Mi'gmaq and Chol. 43rd meeting of the North East Linguistics Society (NELS 43), City University of New York (CUNY), 19-21 October, 2012.
- Bale, A. (2010). Number and competition in English, Armenian and Turkish. 41st meeting of the North East Linguistics Society (NELS 41). University of Pennsylvania. 24-26 October, 2010.
- *Brooks, N., A. Bale and D. Barner. (2010). Accessing the unsaid: The role of scalar alternatives in children's pragmatic inference. Oral Presentation. COGSCI 2010. 11-14 August, 2010.
- Bale, A., *M. Gagnon and *H. Khanjian. (2010). Numerals and number marking in English, Turkish and Armenian. Mosaic 2. Montreal, 1 June, 2010.
- Bale, A. and D. Barner (2009). Mass and count at the syntax/semantics interface. Mass/Count Workshop. Toronto, University of Toronto, 7 February 9 February, 2009.
- Bale, A., *M. Gagnon and *H. Khanjian (2008). On the relationship between morphological and semantic markedness. Markedness and Underspecification in the Morphology and Semantics of Agreement (MUMSA). Harvard University, Boston, 29 February – 2 March, 2008.
- Bale, A. (2007). Yet more evidence for the emptiness of plurality. 38th meeting of the North East Linguistic Society (NELS 38). Ottawa, 26 28 October, 2007.

- Bale, A. (2007). Boolean AND and the semantic correlates of gradable adjectives. International Conference on Adjectives. Lille (France), 13–15 September, 2007.
- Bale, A. (2007). More and more problems, less and less of an explanation: New challenges for the interpretation of comparison and Boolean conjunction. Concordia Symposium on Generative Grammar. Montreal, 28 – 29 September, 2007.
- Bale, A. (2006). Comparatives and the distributive/cumulative distinction. Canadian Linguistic Association (CLA) Conference 2006. Toronto, 27 30 May 2006.
- Bale, A. (2005). Quantifier raising, the semantics of 'again' and the complexity of verb phrases. Semantics and linguistic theory XV [SALT XV]. Los Angeles, 25 27 March 2005.
- Bale, A. (2005). Are collective readings partially distributive?: Getting specific about group to group relations. Indefinites and Weak Quantifiers. Brussels, 6 8 January 2005.

Posters at Refereed Conferences (* marks student co-author)

- Bale, A., Schwarz, B., and *Shanks, D. Monotonicity restored: "more"never means "purer".
 22nd Amsterdam Colloquium. December 18-20, 2019. Institute of Logic, Language and Computation, University of Amsterdam.
- Bale, A., *M. Papillon and C. Reiss. (2013). Sets of features vs. sets of sets of features: A notational innovation for phonological rules. Manchester Phonology Workshop 21. University of Manchester, England. 23-25 May, 2013.
- Bale, A. (2012). Agreement without AGREE: Disjunction in Mi'gmaq. 43rd meeting of the Northeast Linguistics Society (NELS 43), City University of New York (CUNY), 19-21 October, 2012.
- Bale, A., *M. Gagnon and *H. Khanjian. (2010). Cross-linguistic representations of numerals and number marking. Poster Session. Semantics and Linguistic Theory (SALT) XX. Amherst, 29 April – 1 May, 2010.
- Barner, D., *N. Brooks and A. Bale (2010). Quantity implicature and access to scalar alternatives in language acquisition. Poster Session. Semantics and Linguistic Theory (SALT) XX. Amherst, 29 April – 1 May, 2010.
- Bale, A. and *H. Khanjian (2008). Armenian classifiers and number marking. Poster Session. Semantics and Linguistic Theory (SALT) XVIII. Amherst, 21 23 March, 2008.
- Barner, D. and A. Bale. (2001). Going strapless: Early acquisition and the bootstrapping hypotheses. Poster session presented at the Biennial Meeting of the Society for Research in Child Development (SRCD), Minneapolis, MN.

Invited Talks and Workshops

- Bale, A. (2021). AGREE to disagree: Some notes on the semantics of syntactic agreement. 13th Toronto-Ottawa-Montreal (TOM) Semantics Workshop. (Invited talk.) University of Toronto. May 21, 2021.
- Bale, A. (2020). Built to Scale: Exploring the empirical foundations of using degrees, dimensions and measure functions to analyze natural language. (Invited talk.) Mind and Language Series. USC School of Philosophy. July 28, 2020.
- Bale, A. (2019). Logical Strategies and Phonology. (Invited talk.) Workshop on Theoretical Phonology sponsored by Concordia's Centre for Cognitive Science, Montreal, Canada. May 4-5, 2019.
- Bale, A. (2018). Multidimensional Minds: Exploring Linguistic Constraints on Measurement. (Invited talk.) UCSD Linguistics Department, San Diego. February 20, 2018.
- Bale, A. and Dunham, J. (2016). The COULD Project: Cleaning, Organizing, and Uniting Linguistic Databases. "Round Three" Digging into Data Challenge Conference. Glasglow, Scotland. January 27-29, 2016.
- Bale, A. with J. Coon. (2015). Counting banana trees: Crosslinguistic consequences for the syntax and semantics of classifiers. Gender, noun classification, and determination. Ottawa September 18-20, 2015.
- Bale, A. (2015). LingSync: An Introduction. (Invited talk.) LingSync Tutorial at Polinsky Language Sciences Lab. Harvard, Cambridge, Massachusetts. 6 May 2015.
- Bale, A. (2014). Nature of Dual Marking in Mi'gmaq. (Invited talk.) Dual Workshop. Harvard, Cambridge, Massachusetts. 20 November 2014.
- Bale, A. (2014). What does ontology mean and why is it important: Lessons from the semantics of degrees. (Invited talk.) Toronto-Ottawa-Montreal (TOM) Semantics Workshop 7, University of Toronto, Toronto, Ontario. April 12, 2014.
- Bale, A. (2013). Ignorance Implicatures: Some empirical observations. (Invited talk.) Pragmatics Workshop, McGill University. May 23-25, 2013.
- Bale, A. (2012). Breadth and Limitations of Model Theory. (Invited talk.) Colloquium, Concordia University, Montréal, Québec.
- Bale, A. (2011). Adjectives and Context Sensitivity. (Invited talk.) Michael S. Goodman '74 Colloquium Series, Brown University, Providence, Rhode Island.
- Bale, A. (2011). Multi-dimensional adjectives. (Invited talk.) Semantic Workshop in honour of Daniel Büring. McGill University, Montréal.
- Bale, A. (2011). Context and multi-dimensional adjectives. (Invited talk.) Workshop: Representations of Gradability, University of Leiden, Leiden, Netherlands.
- Bale, A. (2011). Singular, plural, and obligatory competition. (Invited talk.) LFRG, MIT Linguistics Department, Cambridge MA.
- Bale, A. (2011). In Search of the mental source of vagueness. (Invited talk.) SemBabble, UCSD Linguistics Department, San Diego.

- Bale, A. (2011). Morpho-syntactic complexity and competition at the syntax-semantics interface. (Invited talk.) Ottawa University Linguistics Department, Ottawa.
- Bale, A. (2010). Competition, scales and number marking. (Invited talk.) ZAS institute, Berlin.
- Bale, A. (2010). Precision, vagueness, scales and the back-down phenomenon. (Invited Conference Presentation.) Vague Quantities and Vague Quantifiers (VQ2), Berlin.
- Bale, A. (2009). Mass nouns and count nouns: Syntax, semantics and acquisition. (Invited talk.) Department of Cognitive Science, Carleton University.
- Bale, A. (2009). On the representation and acquisition of the mass-count distinction. (Invited talk.) Department of Linguistics, University of Maryland.
- Bale, A. (2008). Count nouns, mass nouns, plurality and measure phrases. (Invited talk.) Department of Linguistics, University of Pennsylvania.
- Bale, A. (2007). The plurality of meaning and the meaning of plurality. (Invited talk.) Concordia Linguistics Association.
- Bale, A. (2007). Boolean AND and the semantics of comparatives. Presentation given at Syntax-Semantics Reading Group. Massachusetts Institute of Technology.
- Bale, A. (2007). Propositional complexity, quantifier raising and verb phrases. Presentation given at Ling-Lunch. Massachusetts Institute of Technology.
- Bale, A. (2006). Theoretical implications of acquiring propositional complexity and quantifier raising. (Invited talk.) Concordia University.
- Bale, A. (2004). Why Barbie has more furniture than me and other linguistic conundrums. (Invited talk.) Concordia Linguistics Association.

Funding

Principle Investigator (PI)

- Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grant.
 "Pragmatics and Language Revitalization: Using evidentiality in Mi'gmaq to explore the interface between grammar and general reasoning" #435-2016-1376. 2016-2021 (\$225, 438). Co-applicants: Jessica Coon, McGill University and Elizabeth Allyn Smith, UQAM.
- Fonds de recherche du Québec, Société et Culture (FRQSC), Établissement de Nouveaux Professeurs-Chercheurs, "L'accord sémantique en micmac: les conséquences pour la théorie linguistique et la révitalisation des langues" #2014-NP-173765. 2013–2016 (\$39, 481).
- Social Sciences and Humanities Research Council of Canada (SSHRC) Standard Research Grant. "Language, Number and Mathematics" #410-2011-2401. 2011–2014 (\$86, 258). Co-applicant: Charles Reiss, Concordia University.
- Digging into Data Challenge sponsored by National Science Foundation (NSF) and Social Sciences and Humanities Research Council of Canada (SSHRC). "Cleaning, Organizing,

and Uniting Linguistic Databases (the COULD project)" #869-2013-0005. 2014–2016 (SSHRC \$126,537 CAD, NSF \$124,999 USD). Co-PI : Maria Polinsky, Harvard University. Co-applicant: Jessica Coon, McGill University.

Social Sciences and Humanities Research Council of Canada (SSHRC) Connection Grant.
 "The 46th Annual Meeting of the North East Linguistics Society-NELS 46"
 #611-2015-0063. 2015 (\$20, 904). Co-applicant: Madelyn Kissock, Concordia University.

Co-applicant

- Social Sciences and Humanities Research Council of Canada (SSHRC) Partnership Development Grant. "Developing mobile learning applications for the Mi'gmaq language: New opportunities for language research and revitalization" #890-2012-0091. Role: Co-applicant – Principal Investigator: Jessica Coon. 2013 – 2016 (\$200, 000).
- Fonds de recherche du Québec, Société et Culture (FRQSC), Soutien aux équipes de recherche. "Les interfaces de la syntaxe" #2012-SE-144646. Role: Co-applicant Principal Investigator: Lisa Travis. 2012 2015 (\$344,693).
- Social Sciences and Humanities Research Council of Canada (SSHRC) Connection Grant. "A community-linguistics collaboration for revitalizing Mi'gmaq in Listuguj" #611-2012-0001. Role: Co-applicant – Principal Investigator: Jessica Coon. 2012 – 2013 (\$51, 160).
- Social Sciences and Humanities Research Council of Canada (SSHRC) Standard Research Grant. "Language and Context" #410-2010-1254. Role: Co-applicant – Principal Investigator: Brendan Gillon. 2010 – 2013 (\$72, 873).

Teaching

Courses Taught

Undergraduate

- *Semantics* (LING-371/LING-320), *Undergraduate Course*, Concordia University. (Since Fall 2004, twice a year since 2015).
- *Advanced Semantics* (LING-471/LING-498), *Undergraduate Course*, Concordia University (Every year since 2015, approximately every third year before 2015).
- *Linguistics and Cognitive Science* (LING-322), *Undergraduate Course*, Concordia University (Every year since 2015).
- *Morphology* (LING-380), *Undergraduate Course*, Concordia University. (2006, 2008, 2009, 2014, 2015).
- Non-Indo-European Structures (LING-421), Undergraduate Course, Concordia University (2015).

- Semantics/Pragmatics Interface (LING-429A), Undergraduate Course, Concordia University (2008, 2013, 2014).
- *Cognitive Science: Concepts* (LING-398H), *Undergraduate Course*, Concordia University (2010, 2011, 2012, 2013).
- *Syntax/Semantics Interface* (LING-429C), *Undergraduate Course*, Concordia University (2008, 2009, 2012, 2013).
- *Introduction to Linguistics* (LING-201), *Undergraduate Course*, McGill University. (2012).
- Syntax 1 (LING-371), Undergraduate Course, McGill University (Winter, 2012).
- *Introduction to the Study of Language* (LING-200), *Undergraduate Course*, McGill University (2011).
- Language and Mind: the Chomskyan Program (LING/LINZ-222), Undergraduate Course, Concordia University. (2006, 2007, 2008, 2009, 2010, 2016).
- Language Acquisition (LING-425), Undergraduate Course, Concordia University (2009).
- Introduction to Syntax (LING-315), Undergraduate Course, Concordia University (2008).
- Introduction to Linguistics (LING-201), Undergraduate Course, McGill University. (2006).

Graduate

- Advanced Semantics (INDI-820P), Graduate Course, Concordia University. (2020).
- Semantics (INDI-820M), Graduate Course, Concordia University. (2020).
- *Topics in Linguistics and Cognitive Science* (INDI-620D), *Graduate Course*, Concordia University (2020).
- Syntax and Semantics of Relative Clauses (INDI-620G), Graduate Course, Concordia University. (2017).
- *Topics in Linguistics and Cognitive Science* (INDI-820U), *Graduate Course*, Concordia University (2016).
- *Non-Indo-European Structures* (INDI-633F), *Graduate Course*, Concordia University (2015).
- *Interfaces and Pragmatics* (INDI-636E) *Graduate Course*, Concordia University. (Fall, 2014)
- Theoretical Linguistics (INDI-621E), Graduate Course, Concordia University (2014).
- Topics in Semantics (INDI-623D), Graduate Course, Concordia University (2014)
- Advanced Morphology (INDI-637D), Graduate Course, Concordia University (2014).
- Formal Methods (INDI-626E), Graduate Course, Concordia University (2014)
- *Topics in Syntax-Semantics Interface: Binding Theory* (INDI-624D), *Graduate Course*, Concordia University (2013).
- Topics in Semantics (INDI-623D), Graduate Course, Concordia University (2013).

- *Topics in Syntax: Scope and Quantification* (INDI-637), *Graduate Course*, Concordia University (2012).
- Syntax 3 (LING-671), Graduate Course, McGill University (2011).
- *Sémantique: An advanced introduction to semantics, Graduate* Course, Université de Montréal (2011).
- *Introduction to Semantics* (24-970), *Graduate Course*, Massachusetts Institute of Technology. (2007). (Taught with Kai von Fintel)

Independent Studies and Tutorials (Course number LING-495, 14 courses)

- Field Methods
- Advanced Topics in Semantics
- Topics in Formal Methods
- Number acquisition and pragmatic development
- Algonquian Languages
- Computational Pragmatics
- Pragmatic Processes
- Topics in Cognitive Science

Undergraduate Honours Tutorial/Thesis (Course Number LING-490)

- Heather Lauren MacIntosh (Winter 2015)
- Justin Royer (Fall, 2016)
- Khalique Williams (Winter, 2019)
- Alexa Ray Falcone (Winter, 2020)
- Vergel Mauricio (Winter, 2020)
- Marguerite Rolland (Winter, 2020)
- Kelsey Lee Reid (Winter, 2021)

Research Seminars (Course Number LING-490, 2 courses)

- Seminar in Cognitive Science (2009)
- Seminar in Linguistic Theory and Language Acquisition (2010)

Course Creation/Development

- Semantics: Draft of Textbook, Assignments, Midterm, Final and Lecture Notes
- Advanced Semantics: Draft of Textbook, Assignments, Midterm, Final and Lecture Notes
- Phonology: Published Textbook (with Charles Reiss)
- Morphology: Course Slides, Assignments, Midterm, and Final

- Syntax: Course Slides, Assignments, Midterm, and Final
- Syntax-Semantics Interface: Course Slides, Lecture Notes, Assignments
- Semantics-Pragmatics Interface: Lecture Notes, Assignments
- Linguistics and Cognitive Science: Course Slides, Assignments, Midterm, and Final
- Language and Mind: Course Slides, Assignments, Midterm, and Final

Post-doctoral Supervision

- Dr. Joel Dunham (2014-2016). Postdoctoral Fellow, Digging into Data, The COULD project, Dept. of Classics, Modern Languages and Linguistics, Concordia University
- Dr. Linmin Zhang (2016-2017). Postdoctoral Fellow, Psycholinguistics & Cognition Lab, Dept. of Psychology & Dept. of Classics, Modern Languages and Linguistics, Concordia University (co-supervised with Roberto De Almeida)

Student Supervision and Committee Membership

- Member of Master's Thesis Committee, Caitlyn Antal, (Concordia University, Psychology), 2020-present
- Member of Ph.D. Thesis Committee, Masashi Harada, (McGill University, Psychology), 2021-present
- Honour's Thesis supervisor, Kelsey Lee Reid, (Concordia University, Linguistics Program), 2021.
- Honour's Thesis supervisor, Alexa Ray Falcone, (Concordia University, Linguistics Program), 2020.
- Honour's Thesis supervisor, Vergel Mauricio, (Concordia University, Linguistics Program), 2020.
- Honour's Thesis supervisor, Marguerite Rolland, (Concordia University, Linguistics Program), 2020.
- Member of Ph.D. Thesis Defense Committee, Francesco Paolo Gentile, (McGill, Linguistics), 2019
- Member of Ph.D. Thesis Defense Committee, Daniel Goodhue, (McGill, Linguistics), 2019
- Member of Master's Thesis Committee, Hedley Richards, (Concordia University, INDI program), 2018-present
- PhD Committee member (external), Narjes Tahaei, (Concordia University, Computer Science and Software Engineering), 2019-present.
- Honour's Thesis Supervisor, Khalique Williams, (Concordia University, Linguistics Program), 2019.
- Member of Master's Thesis Committee. Taha Slime, (Concordia University, INDI program), 2014-2017.

- Master's Thesis Supervisor. Matthew Schuurman, (Concordia University, INDI program), 2016-2017.
- Honour's Thesis supervisor, Justin Royer, (Concordia University, Linguistics Program), 2016.
- Master's Thesis Supervisor. Sigwan Thivierge. (Concordia University, INDI program), 2015-2016.
- Master's Thesis Supervisor. Gabriel Gaudreault, (Concordia University, INDI program), 2013-2016.
- Member of Master's Thesis Committee. Cam Matamoros, (Concordia University, INDI program), 2014-2016.
- Honour's Thesis supervisor, Heather Lauren MacIntosh, (Concordia University, Linguistics Program), 2015.
- Member of Master's Thesis Committee. Michael Conor Cook, (Concordia University, INDI program), 2014-present.
- Master's Thesis Supervisor. Maica Machnik. (Concordia University, INDI program), 2013-present.
- Member of Ph.D. Thesis Defense Committee, Michael Hamilton, (McGill, Linguistics), 2015.
- Member of Ph.D. Thesis Committee, Michael Hamilton, (McGill, Linguistics), 2013-2015.
- Member of Ph.D. Thesis Defense Committee, Linda Cochrane, (Concordia University, INDI program), 2014
- Member of Ph.D. Thesis Defense Committee, Walter Pedersen, (McGill University, Linguistics), 2014
- Member of Ph.D. Evaluation Committee, Michael Hamilton, (McGill University, Linguistics), 2012-2013.
- Member of Ph.D. Thesis Defense Committee, David-Etienne Bouchard, (McGill University, Linguistics), 2012.
- Member of Ph.D. Thesis Committee and Thesis Defense Committee, Ezra Keshet, (MIT, Linguistics), 2008.
- Member of Master's Thesis Committee, Marc Simpson, (Concordia University, SIP program), 2010.
- Honour's Thesis co-supervisor (with Dana Isac), Sabina Matyiku (Concordia University, Linguistics program), 2009.
- Honour's Thesis supervisor, Laura Conroy (Concordia University, Linguistics program), 2009.
- Honour's Thesis supervisor, Andrij Radio (Concordia University, Linguistics program), 2010.

Service

Service within Concordia University

- Chair of Thesis Defense:
 - INDI, Masters Thesis Defense, Rudy Zhou, "Impact of early life adversity on DNA methylation of the oxytocin receptor gene (OXTR)." September 8th, 2016
 - INDI, Masters Thesis Defense, Omar Al Faleh, "Resposive Architecture: A place making design strategy." April 24th, 2017
- Member of the Advisory Search Committee, for the position of Chair in the Department of Classics, Modern Languages, and Linguistics 2019.
- Member of the Departmental Hiring Committee 2016, 2017, 2018 (DHC Chair), 2019, 2020, 2021 (two times)
- Member of the Concordia University Human Research Ethics Committee (UHREC) Disciplinary College. 2013-present.
- Undergraduate Research Day, Concordia University (March 15, 2013). Judge for Humanities and Social Sciences Posters.
- Presenter at the Westmount Science Camp (July 14, 2014)
- Prepared Materials and Manned Booth advertising the Linguistics Program at Concordia's Open House 2013-2019.

Broader Academic Service

Book proposal reviewer for the following publishers [7 books in total]:

- MIT Press (2009)
- Cambridge University Press (2010)
- Oxford University Press (2012, 2013)
- Springer (2016, 2018, 2019)

Article reviewer for the following journals and collections [55 articles in total]:

- *Companion to Semantics* (2015)
- *Glossa: A journal of general linguistics* (2021)
- Journal of Experimental Child Psychology (2017, 2018)
- Journal of Linguistics (2003, 2012)
- *Journal of Semantics* (2009, 2010 [two articles in 2010], 2011 [two articles in 2011], 2012, 2013, 2015, 2016, 2017, 2018, 2019, 2021)
- Language Acquisition: A Journal of Developmental Linguistics (2009, 2018)
- Language and Cognitive Processes (2011, 2012)

- Language and Linguistics Compass (2017)
- *Linguistics and Philosophy* (2010, 2011, 2012, 2013, 2014, 2020)
- Linguistic Inquiry (2019, 2021)
- Logical Models of Reasoning with Vague Information, book. (2010)
- Natural Language and Linguistic Theory (2008, 2007, 2011, 2014)
- Natural Language Semantics (2009 [two articles in 2009], 2010, 2012, 2018, 2020, 2021)
- Noûs (2021)
- *Psychological Science: Research, Theory and Application in Psychology and Related Sciences* (2019)
- Semantics and Pragmatics (2015, 2016, 2017, 2018, 2019, 2020, 2021 [two articles in 2021])
- *Syntax* (2015)

Abstract reviewer for the following conferences (21 conferences in total):

- The twelfth conference on Syntax, Phonology and Language Analysis (SinFonIJA 12, 2019)
- The Canadian Linguistics Association annual meeting [CLA] (2018)
- Generative Linguistics in the Old World [GLOW] (2010, 2013, 2016)
- Mosaic (2010)
- West Coast Conference on Formal Linguistics [WCCFL] (2013, 2014, 2018, 2019)
- Sinn und Bedeutung [SuB] (2009, 2011, 2012)
- Verb Concepts Conference (2008)
- Semantics and Linguistic Theory [SALT] (2012, 2013, 2015, 2016, 2018)
- North East Linguistics Society [NELS] (2013)
- 10th Brussels Conference on Generative Linguistics [BCGL] (2017)

Grant proposal reviewer and/or committee member for the following institutions:

- National Science Foundation (2009, 2010 [two times])
- Digging into Data (Trans-Atlantic Platform), Evaluation Committee member (expert put forward by FRQSC), Buenos Aires, Argentina, 2016
- Social Sciences and Humanities Research Council of Canada (SSHRC), Evaluation Committee member for Insight Grant competition, Ottawa, Canada, 2017, 2018, 2019

Conference Organization

• Co-founder and organizer for the annual Mi'gmaq Summer Language Workshop, held in Listuguj, Québec (Summer 2013, 2014, 2015)

- Co-organizer of a workshop on the use of digital technology in theoretical linguistic research at Exploring The Interfaces (ETI) 3, McGill University, 2014.
- Co-organizer of a workshop on LingSync and the ProsodyLab Aligner of the annual meeting of the Linguistics Society of America (LSA), Portland, Oregon, 2015.
- Co-organizer of the North American Phonology Conference (NAPhC) 8, Concordia University, 2014.
- Co-organizer of the 46th annual meeting of the North East Linguistics Society (NELS 46), Concordia University, 2015.
- Co-organizer of the 12th annual Toronto-Ottawa-Montreal Semantics Workshop (TOM 12), Concordia University, March 30, 2018.

Talks for Professional Development

• Talk on applying for SSHRC Insight Grants (as a committee member representative) given at Office of Research (OOR) workshop on Insight Grants, Concordia University, August 23

Research on Endangered languages

- **Mi'gmaq language revitalization in Listuguj, Québec.** I am one of the founding members of the Mi'gmaq Research Partnership (http://migmaq.org). The other founding members include Gail Metallic (from the Listuguj Educational Directorate) and Drs. Jessica Coon and Michael Wagner (from McGill).
 - The Mi'gmaq Research Partnership was created to support linguistic research and language revitalization.
 - The partnership's projects include language documentation as well as providing support for language classes within the community and beyond.
 - The partnership supervises and employs a variety of students and researchers at the undergraduate, Master's and PhD level.
- Carol Little (PhD candidate at Cornell)
- Janine Matellic (PhD candidate at McGill)
- Michael Hamilton (PhD candidate at McGill)
- Yuliya Manykina (PhD candidate at McGill)
- Gretchen McCulloch (Masters Student at McGill)
- Douglas Gordon (Undergraduate at McGill)
- Sigwan Thivierge (Undergraduate at Concordia)
 - The students, researchers and supervisors, along with members of the Listuguj community, have reported the results of their collaboration at various conferences:
- North East Linguistics Society (2012, 2014),
- Algonquian Conference (2012, 2013, 2014),

- Foundation for Endangered Languages annual conference (2013)
- L'nui'sultinej Conference (2012, 2013)
- International Conference on Language Documentation and Conservation (2013)
- Workshop on Structure and Constituency in the Languages of the Americas (2014)
- Linguistics Society of America (2015)

Development of Digital Tools for Linguistic Research

• **Computer Research Tools.** I have helped supervise the development of computer research tools for linguists with Dr. Jessica Coon and Dr. Joel Dunham. Dr. Dunham, Dr. Coon and I worked together to design a computer application that helps researchers do collaborative fieldwork and language documentation. Critically, it also creates and maintains a secure, organized and searchable database shared by all members of the research team. This application, called Dative, is freely available online and currently in beta-testing (http://www.dative.ca).