

# Brian Buccola

## CONTACT INFORMATION

Language, Logic, and Cognition Center  
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## EMPLOYMENT

2015–                      Postdoctoral fellow  
                                Language, Logic, and Cognition Center  
                                The Hebrew University of Jerusalem

## EDUCATION

2010–2015              Ph.D., Linguistics, McGill University.  
                                Dissertation: *Maximality in the Semantics of Modified Numerals*  
                                Supervisory committee: Luis Alonso-Ovalle (co-supervisor), Bernhard  
                                Schwarz (co-supervisor), Michael Wagner (member)

2014                      Visiting student, Massachusetts Institute of Technology.  
                                Sponsor: Kai von Fintel

2009–2010              Qualifying Year Program, McGill University.  
                                (Permits strong candidates to make up gaps in their background by taking  
                                appropriate undergraduate courses.)

2004–2008              B.S., Mathematics, Honors College, Loyola University Chicago.  
                                B.A., Classics, Honors College, Loyola University Chicago.

1999–2004              Jesuit High School New Orleans.

## Summer Schools

2013                      European Summer School in Logic, Language, and Informa-  
                                tion (ESSLI 2013), Düsseldorf, Germany.

2012                      North American Summer School of Logic, Language, and  
                                Information (NASSLI 2012), Austin, TX.

## SCHOLARSHIP

### Journal Articles

- 2016 Brian Buccola and Benjamin Spector. Modified Numerals and Maximality. In: *Linguistics and Philosophy* 39.3 (2016), pp. 151–199. DOI: 10.1007/s10988-016-9187-2. URL: <http://ling.auf.net/lingbuzz/002528>.
- 2012 Bernhard Schwarz, Brian Buccola, and Michael Hamilton. Two Types of Class B Numeral Modifiers: A Reply to Nouwen 2010. In: *Semantics and Pragmatics* 5.1 (2012), pp. 1–25. DOI: 10.3765/sp.5.1.

### Proceedings Papers

- 2016 Brian Buccola. Severing Maximality from *fewer than*: Evidence from Genericity. In: *Sinn und Bedeutung*. Ed. by Nadine Bade, Polina Berezovskaya, and Anthea Schöller. Vol. 20. 2016, pp. 127–144. URL: <http://ling.auf.net/lingbuzz/002847>.
- 2015 Brian Buccola. Variable Monotonicity and *less than*: When Van Benthem’s Problem is Not a Problem. In: *North East Linguistic Society (NELS)*. ed. by Thuy Bui and Deniz Özyıldız. Vol. 45. 2015, pp. 125–134. URL: <http://ling.auf.net/lingbuzz/002512>.
- 2013 Brian Buccola. On the Expressivity of Optimality Theory versus Ordered Rewrite Rules. In: *Formal Grammar*. Ed. by Glyn V. Morrill and Mark-Jan Nederhof. Vol. 8036. Lecture Notes in Computer Science. Heidelberg, Germany: Springer, 2013, pp. 142–158. DOI: 10.1007/978-3-642-39998-5\_9. URL: <http://ling.auf.net/lingbuzz/002513>.

### Presentations

#### *Peer-reviewed Conferences*

- 2016 Brian Buccola. Bare Numerals and Scalar Implicatures in Generic Sentences. Talk presented at the Logic in Language and Conversation (LogiCon) workshop. Utrecht, Netherlands, Sept. 19, 2016.

- 2016 Brian Buccola and Andreas Haida. A Surface-Scope Analysis of Authoritative Readings of Modified Numerals. Talk presented at the Logic in Language and Conversation (LogiCon) workshop. Utrecht, Netherlands, Sept. 20, 2016.
- 2016 Brian Buccola and Andreas Haida. A Surface-Scope Analysis of Authoritative Readings of Modified Numerals. Talk presented at Sinn und Bedeutung 21. Edinburgh, Scotland, Sept. 5, 2016.
- 2016 Brian Buccola. Modified and Unmodified Numerals: Lessons from Genericity. Talk presented at the workshop on the semantic contribution of Det and Num. (In)definiteness, genericity, and referentiality. Barcelona, Spain, May 28, 2016.
- 2015 Brian Buccola. Severing Maximality from *fewer than*: Evidence from Genericity. Talk presented at Sinn und Bedeutung 20. Tübingen, Germany, Sept. 11, 2015.
- 2015 Brian Buccola. Modified Numerals, Plurality, and Boundedness. Talk presented at the Syntax and Semantics of Numerals workshop, at the 48th Annual Meeting of the Societas Linguistica Europaea. Leiden, Netherlands, Sept. 3, 2015.
- 2014 Brian Buccola. Global Economic Constraints: The Case of Van Benthem's Problem. Poster presented at the 45th Annual Meeting of the North East Linguistic Society (NELS). Cambridge, MA, Oct. 31, 2014.
- 2014 Brian Buccola and Morgan Sonderegger. On the Expressivity of Optimality Theory versus Rules: An Application to Opacity. Talk presented at the 88th Annual Meeting of the Linguistics Society of America. Minneapolis, MN, Jan. 3, 2014.
- 2013 Brian Buccola and Morgan Sonderegger. On the Expressivity of Optimality Theory versus Rules: An Application to Opaque Patterns. Poster presented at Phonology 2013. Amherst, MA, Nov. 9, 2013.
- 2013 Brian Buccola. On the Expressivity of Optimality Theory versus Ordered Rewrite Rules. Talk presented at the 18th conference on Formal Grammar. Düsseldorf, Germany, Aug. 11, 2013.

### *Local Workshops*

- 2016 Brian Buccola and Andreas Haida. Authoritative Readings of Superlative Modified Numerals. Poster presented at the annual Edmond & Lily Safra Center for Brain Sciences (ELSC) retreat. Ein Gedi, Israel, Jan. 24, 2016.
- 2014 Brian Buccola. *Less than*, Lower Bounds, and Distributivity/Collectivity. Talk presented at the Toronto-Ottawa-Montreal semantics workshop (TOM 7). Toronto, Canada, Apr. 12, 2014.
- 2013 Brian Buccola. A Mathematical Demonstration that Classic Optimality Theory is Expressively Weaker than Ordered Rewrite Rules. Talk presented at the Montreal-Ottawa-Toronto phonology workshop (MOT). Ottawa, Canada, Mar. 16, 2013.
- 2012 Brian Buccola. The Nature of Ignorance Implications Arising from Superlative Quantifiers. Talk presented at the Toronto-Ottawa-Montreal semantics workshop (TOM 5). Ottawa, Canada, Mar. 10, 2012.
- 2011 Brian Buccola. Phrasal and Clausal Comparatives: The *di* vs. *che* Puzzle in Italian. Talk presented at the Toronto-Ottawa-Montreal semantics workshop (TOM 4). Toronto, Canada, Apr. 9, 2011.

### Invited Talks

- 2016 Brian Buccola. A Surface-Scope Analysis of Authoritative Readings of Modified Numerals. Invited talk presented at the Institut Jean Nicod, Département d'études cognitives, École normale supérieure. Paris, France, July 6, 2016. Based on joint work with Andreas Haida.
- 2016 Brian Buccola. Bare Numerals and Scalar Implicatures in Generic Sentences. Invited talk presented at the Hebrew University of Jerusalem. Jerusalem, Israel, Mar. 23, 2016.
- 2015 Brian Buccola. Modified and Unmodified Numerals: Lessons from Genericity. Invited colloquium talk presented at Tel Aviv University. Tel Aviv, Israel, Nov. 19, 2015.
- 2015 Brian Buccola. Maximal Informativity and Numeral Modifiers: The Case of *between*. Invited talk presented at the Leiden-Utrecht Semantics Happenings (LUSH) research group. Utrecht, Netherlands, Sept. 7, 2015.

## Edited Volumes

- 2014 Brian Buccola, Michael Hamilton, Alanah McKillen, and James Tanner, eds. *Proceedings from the Sixth Toronto-Ottawa-Montreal (TOM) Workshop in Semantics*. Vol. 24. McGill Working Papers in Linguistics 1. McGill University. Feb. 2014. URL: <https://www.mcgill.ca/mcgwpl/archives/volume-241-2014>.
- 2013 Alanah McKillen and Brian Buccola, eds. *Proceedings from the First Montreal-Ottawa-Toronto-Hamilton (MOTH) Workshop in Syntax*. Vol. 23. McGill Working Papers in Linguistics 1. McGill University. June 2013. URL: <https://www.mcgill.ca/mcgwpl/archives/volume-231-2013>.

## Dissertation

- 2015 Brian Buccola. *Maximality in the Semantics of Modified Numerals*. PhD thesis. McGill University, July 2015. URL: <http://ling.auf.net/lingbuzz/003039>. Supervisory committee: Luis Alonso-Ovalle (co-supervisor), Bernhard Schwarz (co-supervisor), Michael Wagner (member).

## TEACHING

### As Instructor

- Summer 2014 Introduction to Linguistics (LING 201), McGill University.  
Course description: introduction to the techniques of linguistic analysis; topics covered included phonetics, phonology, morphology, syntax, and semantics. Class size: 30.

### As Teaching Assistant

- Winter 2014 Phonetics (LING 330), McGill University.  
Duties included: weekly lecture (2 hours/week); office hours; grade assignments, midterm exam, and final exam.  
Instructor: Morgan Sonderegger.
- Fall 2013 Semantics (LING 360), McGill University.  
Duties included: three lectures; office hours; grade assignments, midterm exam, and final exam.  
Instructor: Brendan Gillon.

Winter 2013	Phonetics (LING 330), McGill University. Duties included: weekly lecture (2 hours/week); office hours; grade assignments, midterm exam, and final exam. Instructor: Morgan Sonderegger.
Fall 2012	Semantics (LING 360), McGill University. Duties included: two lectures; office hours; grade assignments, midterm exam, and final exam. Instructor: Brendan Gillon.
Winter 2012	Phonetics (LING 330), McGill University. Duties included: weekly lecture (2 hours/week); office hours; grade assignments, midterm exam, and final exam. Instructor: Heather Goad.
Fall 2011	Phonology I (LING 331), McGill University. Duties included: weekly lecture (1 hour/week); office hours; grade quizzes, assignments, midterm exam, and final exam. Instructor: Tobin Skinner.
Winter 2011	Phonetics (LING 330), McGill University. Duties included: weekly lecture (2 hours/week); office hours; grade quizzes, assignments, midterm exams, and final exam. Instructor: Sara Mackenzie.
Fall 2010	Intro to Linguistics (LING 201), McGill University. Duties included: weekly lecture (2 hours/week); office hours; grade quizzes, assignments, midterm exam, and final exam. Instructor: Tanya Slavin.
Fall 2010	Neuroscience of Language (LING 370), McGill University. Duties included: grade assignments, midterm exam, and final exam. Instructor: Isabelle Deschamps, Andrea Santi.

## SERVICE

### Reviewing

2016	The MIT Press (1 book manuscript), IATL 32, NELS 47
2015	Journal of Semantics (1 journal article manuscript), NELS 46

### Other

2015–	Organizer (with Andreas Haida), LLCC Semantics-Pragmatics Reading Group, Hebrew University of Jerusalem.
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- 2015 Department publications manager, McGill University.  
Compiled a database of department publications for 2014, in BibTeX format, for the department's Annual Report.
- 2013–2015 Organizing committee, Syntax-Semantics Research Group, McGill University.
- 2012–2014 Co-editor, McGill Working Papers in Linguistics (McGWPL).
- 2013 Organizing committee, Exploring the Interfaces 2: Implications, Alternatives, and the Semantics-Pragmatics Interface (ETI 2), McGill University.
- 2012 Graduate student representative for syntax job hire, McGill University.
- 2011–2012 Co-editor, McGill Linguistics Blog (McLing).

## AWARDS

- 2014 Faculty of Arts Graduate Student Teaching Award (\$500).  
University-wide, nomination-only award, which "recognizes outstanding teaching in the Faculty by graduate students."
- 2014 Centre for Research on Brain, Language and Music (CRBLM) Graduate Travel Award (\$700).
- 2013 Graduate Student Travel Award, McGill University (\$1,500).
- 2013 Lara Riente Memorial Prize in Linguistics, Department of Linguistics, McGill University (\$500).
- 2012–2013 Cremona Memorial Fellowship in Linguistics, Department of Linguistics, McGill University (\$8,479).
- 2012–2013 Graduate Excellence Fellowship, McGill University (\$7,000).
- 2012 NASSLLI full scholarship (tuition, fees, accommodation, travel stipend) (\$410).
- 2011–2012 Graduate Excellence Fellowship, McGill University (\$6,500).
- 2010–2011 Graduate Enrolment Recruitment Initiative, McGill University (\$5,000).
- 2010–2011 McCall MacBain Award, McGill University (\$10,000).
- 2007–2008 National SMART Grant (Science and Mathematics Access to Retain Talent), Loyola University Chicago (\$4,000).

2004–2008      National Merit Finalist Scholarship, Loyola University Chicago  
(~\$100,000).

## HONORS AND ASSOCIATIONS

2015 (joined)      The Societas Linguistica Europaea.  
 2012 (joined)      The Centre for Research on Brain, Language and Music, Mon-  
tr  al, Canada.  
 2012 (joined)      The Linguistic Society of America.  
 2008 (inducted)    Phi Beta Kappa.  
 2004                National Merit Scholar.  
 1999 (accepted)   Mensa.

## LANGUAGES

English            Native  
 Italian            Fluent  
 French, German    Conversational; proficient in reading, writing  
 Latin, Greek       Proficient in translation; research  
 Spanish            Working knowledge; research  
 Hebrew            Beginner

## TECHNICAL SKILLS

Linux shell (Bash, Zsh); Python, Haskell; Git; L<sup>A</sup>T<sub>E</sub>X, BibT<sub>E</sub>X; HTML, CSS; Praat.

## NON-ACADEMIC INTERESTS

History and philosophy of math and science.  
 Early American blues (Delta) and jazz (New Orleans).  
 Linux, L<sup>A</sup>T<sub>E</sub>X, and other computery things.  
 Brewing beer, cooking.  
 Chess, puzzles.