# Brian Buccola

## **CONTACT INFORMATION**

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France

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#### **EMPLOYMENT**

2017- Postdoctoral researcher, Laboratoire de Sciences Cognitives et

Psycholinguistique, École Normale Supérieure.

2015–2017 Postdoctoral fellow, Language, Logic and Cognition Center,

The Hebrew University of Jerusalem.

2016 Invited scholar, Institut Jean Nicod, École Normale Supérieure.

(Jun. 25 – Jul. 27) Sponsor: Benjamin Spector

## **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)

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 linguistics 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 (ESSLLI 2013), Düsseldorf, Germany.

North American Summer School of Logic, Language, and

Information (NASSLLI 2012), Austin, TX.

## **SCHOLARSHIP**

## **Journal Articles**

submitted Brian Buccola and Andreas Haida. Obligatory Irrelevance

and the Computation of Ignorance Inferences. 2017. URL:

http://ling.auf.net/lingbuzz/003600.

in revision Brian Buccola. Bare Numerals, Collectivity, and Genericity:

A New Puzzle. 2017. URL: http://ling.auf.net/lingbuzz/

003400.

in revision Brian Buccola, Manuel Križ, and Emmanuel Chemla. Con-

ceptual Alternatives. 2016. URL: http://ling.auf.net/

lingbuzz/003208.

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.

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**

2017 Brian Buccola and Andreas Haida. A Surface-Scope Analysis

of Authoritative Readings of Modified Numerals. In: *Sinn und Bedeutung*. Vol. 21. 2017. URL: http://ling.auf.net/

lingbuzz/003173.

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.

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. URL: http://ling.auf.net/lingbuzz/003173.
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 <i>fewer than</i> : 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

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.

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.

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.

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.

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**

Brian Buccola. Obligatory Irrelevance and the Computation of Ignorance Inferences. Invited talk presented at the Département d'Études Cognitives, École Normale Supérieure. Paris, France, Sept. 27, 2017. Based on joint work with Andreas

Haida.

Brian Buccola. Conceptual Alternatives: Competition in Language and Beyond. Invited colloquium talk presented at the Hebrew University of Jerusalem. Jerusalem, Israel, Apr. 25, 2017. Based on joint work with Emmanuel Chemla and

Manuel Križ.

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

#### **Edited Volumes**

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.

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

Brian Buccola. *Maximality in the Semantics of Modified Numerals*. PhD thesis. Montreal, Canada: 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 assign-

ments, 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 assign-

ments, 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 assign-

ments, 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**

# To the department

2015–2017	Organizer (with Andreas Haida), LLCC Semantics-Pragmatics Research Group, The Hebrew University of Jerusalem.
2015	Department publications manager, McGill University.
	Compiled and managed a database of department publications for 2014, in
	BibT <sub>E</sub> X 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: Implica-
	tures, 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).

# To the profession

2016-	Member of the Editorial Board of Semantics and Pragmatics.
Reviewer (books)	The MIT Press (1 book manuscript, 2016).
Reviewer (journals)	Acta Linguistica Academica (1 journal article manuscript, 2017), Glossa (1 journal article manuscript, 2017), Journal of Semantics (2 journal article manuscripts, 2015–2016), Semantics and Pragmatics (2 journal article manuscripts, 2016–2017).
Reviewer (conferences)	GLOW in Asia (2016), Israel Association for Theoretical Linguistics (2016–2017), North East Linguistic Society (2015–2017), Sinn und Bedeutung (2017).

## **AWARDS**

2014	Faculty of Arts Graduate Student Teaching Award (\$500).
	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).
	Application-based award given to CRBLM student members to present
	their scientific results at an international conference.

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2013 Graduate Student Travel Award, McGill University (\$1,500).

A "competitive award designed to support graduate student travel by both MA and PhD students for the purposes of research and the dissemination

of research."

2013 Lara Riente Memorial Prize in Linguistics, Department of Lin-

guistics, McGill University (\$500).

"Awarded by the Faculty of Arts Scholarships committee on the recommendation of the Department of Linguistics on the basis of high academic standing to a graduate or an undergraduate student enrolled in a full-time

degree program in Linguistics."

2012–2013 Cremona Memorial Fellowship in Linguistics, Department of

Linguistics, McGill University (\$8,479).

"Awarded by the Department of Linguistics to an outstanding graduate

student registered in the Ph.D. or M.A. program in Linguistics."

2012 NASSLLI full scholarship (\$410).

Application-based stipend covering tuition, fees, accommodation, and

travel.

2004–2008 National Merit Finalist Scholarship, Loyola University Chicago

(~\$100,000).

Full-tuition scholarship awarded to students who have been named Na-

tional Merit finalists by the National Merit Corporation.

## Honors and Associations

2016 (joined) Israel Association for Theoretical Linguistics (IATL).

2015 (joined) Societas Linguistica Europaea (SLE).

2012 (joined) Centre for Research on Brain, Language and Music (CRBLM),

Montréal, Canada.

2012 (joined) Linguistic Society of America (LSA).

2008 (inducted) Phi Beta Kappa.

2004 National Merit Scholar.

1999 (accepted) Mensa.

## Languages

English Native Italian Fluent

French, Conversational; proficient in reading, writing

German

Latin, Greek Proficient in translation; research
Spanish Working knowledge; research

Hebrew Beginner

## TECHNICAL SKILLS

Programming Linux shell (Bash, Zsh); Python, Haskell; Git; LATEX, BibTEX;

HTML, CSS

Linguistics

Ibex; Praat

software

# Non-Academic Interests

History and philosophy of math and science.

Early American blues (Delta) and jazz (New Orleans).

Linux, LaTeX, and other computery things.

Brewing beer, cooking.

Chess, puzzles.