

Chris Barker

Professor of Linguistics
10 Washington Place
New York, NY 10003, USA
chris.barker@nyu.edu
<https://cb125.github.io>



Experience

- 2023– Chair, Linguistics Department, New York University
- Spring 2019 Visiting Scholar, Department of Linguistics, Stanford University
- Fall 2017 Global Research Institute Fellow, NYU Paris
- 2016–2017 Vice Dean for the College of Arts and Science, New York University
- 2013–2016 Chair, Linguistics Department, New York University
- Fall 2009 Erasmus Mundus Scholar in the European Masters Program in Language and Communication Technologies at the Free University of Bozen-Bolzano, Italy
- 2008 Professor, Linguistics Department, New York University
- 2006 Associate Professor, Linguistics Department, New York University
- 1999 Associate Professor, Linguistics Department, University of California, San Diego
- 1995 Assistant Professor, Linguistics Department, University of California, San Diego
- 1993 Postdoctoral Researcher, Center for the Sciences of Language, U. of Rochester
- 1991 Postdoctoral Researcher, Center for Cognitive Science, Ohio State University
- 1990 Research Linguist at SRI International, Menlo Park

Education

- 1991 PhD, Linguistics, University of California, Santa Cruz, under William A. Ladusaw
- 1986 BA, Computer and Information Sciences, University of California, Santa Cruz
- 1983 BA, English, Yale University
- 1979 Philips Exeter Academy, High Honors

Research specialization

Theoretical linguistics: model-theoretic semantics, the syntax/semantics interface, philosophy of language. Research interests include scope, continuations, substructural logic, theory of computation, vagueness, and possessives.

Google Scholar citations

4916 citations as of January 23, 2024; h-index: 31.

<https://scholar.google.com/citations?user=LnwVXPIAAAAJ>

Books

- 2014 Chris Barker and Chung-chieh Shan. *Continuations and Natural Language*. Oxford University Press. doi:10.1093/acprof:oso/9780199575015.001.0001.
- 2007 Chris Barker and Pauline Jacobson (eds). *Direct Compositionality*. Oxford University Press.
- 1995 *Possessive Descriptions*, CSLI Publications, Stanford.
- 1992 Chris Barker and David Dowty (eds). *Proceedings of the Second Conference on Semantics and Linguistic Theory*. Ohio State University Working Papers in Linguistics #40, OSU Linguistics Department, Columbus, OH.

Papers (“**” indicates a refereed publication)

- **2022 Composing local contexts. *Journal of Semantics* **39.2**: 385–407. doi:10.1093/jos/ffac003.
- **2022 Rethinking scope islands. *Linguistic Inquiry* **53.4**: 633–661. doi:10.1162/ling_a_00419
- 2021 Review of Yusuke Kubota & Robert D. Levine, Type-Logical Syntax. *Journal of Linguistics*, **57.4**: 907–912. doi:10.1017/S0022226721000281
- **2020 The Logic of Quantifier Raising *Semantics and Pragmatics* **13.20**:1–40. doi:fpp8.
- **2019 NL_{λ} as the logic of scope and movement. *Journal of Logic, Language and Information*. **28**: 217–237. doi:10.1007/s10849-019-09288-1.
- 2019 Evaluation order, crossover, and reconstruction. In Manfred Krifka and Mathias Schenner (eds). *Reconstruction Effects in Relative Clauses*. Studia Grammatica 75, de Gruyter. 357–385. doi:10.1515/9783050095158-011.
- **2018 Negative polarity as scope marking. *Linguistics and Philosophy* **41.5**: 483–510. doi:10.1007/s10988-018-9234-2.

- **2016 Why relational nominals make good concealed questions. *Lingua* **182**: 12–29. doi:10.1016/j.lingua.2016.01.002.
- 2015 Scope as Syntactic Abstraction. In Tsuyoshi Murata, Koji Mineshima, and Daisuke Bekki (eds). *New Frontiers in Artificial Intelligence*. JSAI-isAI 2014 Workshops, LNAI 9067, pp. 184–199, 2015. Springer Berlin Heidelberg. doi:10.1007/978-3-662-48119-6.
- 2015 Scope. In Shalom Lappin and Chris Fox (eds). *The Handbook of Contemporary Semantics*, 2d edition. Wiley-Blackwell. 47–87. doi:10.1002/9781118882139.ch2.
- **2013 Bumford, Dylan and Chris Barker. Association with distributivity and the problem of multiple antecedents for singular *different*. *Linguistics and Philosophy* **36.5**: 355–369. doi:10.1007/s10988-013-9139-z.
- **2013 Scopability and Sluicing. *Linguistics and Philosophy*. **36.3**:187–223. doi:10.1007/s10988-013-9137-1.
- **2013 Negotiating taste. *Inquiry* **56.2–3**: 240–257. doi:10.1080/0020174x.2013.784482.
- **2012 Quantificational binding does not require c-command. *Linguistic Inquiry* **43.4**: 614–633. doi:10.1162/ling_a_00108.
- 2012 Imperatives denote actions. In Ana Aguilar Guevara, Anna Chernilovskaya, and Rick Nouwen (eds), *Proceedings of Sinn und Bedeutung 16, Volume 1*. MIT Working Papers in Linguistics. 57–70.
- 2011 Possessives and relational nouns. In von Stechow, Maienborn, and Portner (eds). *Semantics: An International Handbook of Natural Language Meaning*. HSK 33.2 (Volume 2). Berlin: de Gruyter. (10000 words). 1108–1129. Handbook article. doi:10.1515/9783110255072.1109.
- 2011 Chris Barker, Raffaella Bernardi, and Chung-chieh Shan. Principles of interdimensional meaning interaction. In Nan Li and David Lutz (eds). *Semantics and linguistic theory (SALT) 20*, 109–127. Ithaca, NY: CLC Publications. doi:10.3765/salt.v0i20.2569.
- 2011 Commentary on Wolf and Cohen: Reasoning about Public Evidence. In Paul Egré and Nathan Klinedinst (eds). *Vagueness and Language Use*. Palgrave MacMillan. Invited book chapter. doi:10.1057/9780230299313_9.
- **2010 Free choice permission as resource-sensitive reasoning. *Semantics and Pragmatics* **3.10**: 1–38. doi:10.3765/sp.3.10.
- 2010 Cosubstitution, derivational locality, and quantifier scope. Proceedings of TAG+10: The 10th International Conference on Tree Adjoining Grammars and Related Formalisms. Invited proceedings paper.

- 2010 Nominals don't provide criteria of identity. In Artemis Alexiadou and Monika Rathert (eds). *Nominalizations across languages and frameworks*. Series: Interface Explorations. Berlin: Mouton de Gruyter. Refereed book chapter.
- **2009 Clarity and the grammar of skepticism. *Mind and Language* **24.3**: 253–273. doi:10.1111/j.1468-0017.2009.01362.x.
- 2009 Reconstruction as delayed evaluation. In Erhard Hinrichs and John Nerbonne (eds). *Theory and Evidence in Semantics*. CSLI Publications. 1–28. Refereed book chapter.
- **2008 Chris Barker and Chung-chieh Shan. Donkey anaphora is in-scope binding. *Semantics and Pragmatics* **1.1**: 1–42. doi:10.3765/sp.1.1.
- **2007 Parasitic Scope. *Linguistics and Philosophy*. **30.4**: 407–444. doi:10.1007/s10988-007-9021-y.
- 2007 Direct Compositionality on Demand. In Chris Barker and Pauline Jacobson (eds). *Direct Compositionality*. Oxford University Press. 102–131.
- 2007 Chris Barker and Pauline Jacobson. Introduction: Direct Compositionality. In Chris Barker and Pauline Jacobson (eds), *Direct Compositionality*. Oxford.
- 2007 Clarity and the grammar of skepticism. Carlota Smith and Alexis Palmer (eds). *Proceedings of the Fourth Workshop on Discourse*. University of Texas.
- **2006 Chris Barker and Chung-chieh Shan. Types as graphs: Continuations in Type-Logical Grammar. *Journal of Logic, Language, and Information* **15.4**: 331–370. doi:10.1007/s10849-006-0541-6.
- **2006 Chung-chieh Shan and Chris Barker. Explaining crossover and superiority as left-to-right evaluation. *Linguistics and Philosophy* **29.1**: 91–134. doi:10.1007/s10988-005-6580-7.
- 2006 Vagueness. Encyclopedia article (3000 words). *Encyclopedia of Language and Linguistics, 2d edition*. Elsevier. Encyclopedia article. doi:10.1016/b0-08-044854-2/01083-x.
- **2005 Remark on Jacobson 1999: Crossover as a local constraint. *Linguistics and Philosophy*. **28.4**: 447–472. doi:10.1007/s10988-004-5327-1.
- 2005 Possessive weak definites. In Kim, Ji-yung, Lander, Yury, and Partee, Barbara H. (eds). *Possessives and Beyond: Semantics and Syntax*. Amherst, MA: GLSA Publications. 89–113. Refereed book chapter.
- 2004 Chris Barker and Chung-chieh Shan. Superiority and evaluation order. In Ileana Comorovski and Manfred Krifka (eds). *Proceedings of the ESSLLI workshop on the syntax, semantics and pragmatics of questions*. 38–45.

- 2004 Continuations in Natural Language. In Hayo Thielecke (ed). *Proceedings of the Fourth ACM SIGPLAN Continuations Workshop (CW'04)*. Technical Report CSR-04-1, School of Computer Science, University of Birmingham, Birmingham B15 2TT, United Kingdom. 1–11.
- 2003 Paraphrase is not enough. Commentary on a target article by Uwe Durst, 'The Natural Semantic Metalanguage Approach to Linguistic Meaning'. *Theoretical Linguistics* **29.3**:201–209.
- 2003 Chris Barker and Gina Taranto. The paradox of asserting clarity. In Paivi Koskinen (ed), *Proceedings of the Western Conference on Linguistics (WECOL) 2002*, Volume 14. Department of Linguistics, California State University, Fresno. 10–21.
- 2003 A Presuppositional Account of Proportional Ambiguity. In Javier Gutiérrez-Rexach (ed). *Semantics: Critical Concepts in Linguistics*. Volume 6, part B: 303–319. Routledge, London. [Reprint of my 1993 SALT paper.]
- **2002 Continuations and the nature of quantification. *Natural Language Semantics* **10.3**:211–242. doi:10.1023/a:1022183511876.
- **2002 The Dynamics of Vagueness. *Linguistics and Philosophy* **25.1**:1–36. doi:10.1023/a:1014346114955.
- 2002 Review of Honcoop 1998: *Dynamic Excursions on Weak Islands*. *Glot International* **6.7**: 210–214.
- 2002 Lexical Semantics. *Encyclopedia of Cognitive Science*, Macmillan (4000 words). Encyclopedia article.
- 2001 Introducing continuations. Proceedings of SALT 11, Rachel Hastings, Brendan Jackson, and Zsolia Zvolenszky, eds.
- 2001 Integrity: A syntactic constraint on quantifier scope ambiguity. WCCFL 20, Cascadilla Press. 56-67
- **2000 Definite Possessives and Discourse Novelty. *Theoretical Linguistics* **26**:211–227. doi:10.1515/thli.2000.26.3.211.
- 2000 Parsing Syntactic Discontinuity Directly. In Osamu Fujimura, Brian D. Joseph, and Bohumil Palek, eds., *Proceedings of Linguistics and Phonetics 98: Item Order in Language and Speech*, Karolinum Press, Prague, 769–783.
- **1999 Individuation and Quantification. *Linguistic Inquiry* **30.4**:683–691. doi:10.1162/002438999554264.
- **1999 Temporary Accommodation: I am the oldest of my siblings. *Studies in the Linguistic Sciences*. **29.1**:3–11.
- 1999 Chris Barker and Maria Polinsky, Review of John Taylor, *Possessives in English*. *Language* **74.4**:838–843.

- **1998 Partitives, Double Genitives, and Anti-uniqueness. *Natural Language and Linguistic Theory* **16**:679–717. doi:10.1023/a:1005917421076.
- **1998 Episodic -ee in English: A thematic role constraint on new word formation. *Language* **74.4**:695–727. doi:10.2307/417000.
- **1996 Presuppositions for Proportional Quantifiers. *Natural Language Semantics* **4**:237–259. doi:10.1007/bf00372821.
- 1995 Episodic -ee in English: Thematic Relations and new word formation. In Mandy Simons and Teresa Galloway, eds., *The proceedings of Semantics and Linguistic Theory (SALT) 5 Conference*, DMLL, Cornell University, Ithaca, NY, 1-18.
- 1994 Unselective Determiners. In E. Duncan, D. Farkas, and P. Spaelti, eds., *The Proceedings of the Twelfth West Coast Conference in Formal Linguistics (WCCFL XII)*, Stanford Linguistics Association, CSLI, Stanford, CA, 485–500.
- 1993 Chris Barker and David Dowty, Non-verbal thematic proto-roles. *Proceedings of NELS 23*, Amy Schafer, ed., GSLA, Amherst, 49–62.
- 1993 A Presuppositional Account of Proportional Ambiguity. *Proceedings from Semantics and Linguistic Theory III*, U. Lahiri and A. Z. Wyner, eds., DMLL, Cornell, Ithaca, 1–18.
- 1993 Definite Possessives and Discourse Novelty. In C. Canakis, G. Chan and J. Denton, *CLS 28: Papers from the Twenty-Eighth Regional Meeting*, volume I, 26–41.
- 1993 Chris Barker and Christopher Culy, Nominal Control of Misplaced Modifiers. In C. Canakis, G. Chan and J. Denton, *CLS 28: Papers from the Twenty-Eighth Regional Meeting*, volume I, 42–55.
- **1992 Group terms in English: representing groups as atoms. *Journal of Semantics* **9**: 69–93. doi:10.1093/jos/9.1.69.
- **1990 Chris Barker and Geoffrey K. Pullum, A Theory of Command Relations. *Linguistics and Philosophy* **13.1**: 1–34. doi:10.1007/bf00630515.
- 1990 Chris Barker, Jorge Hankamer, and John Moore, *Wa and Ga in Turkish*. In K. Dziwirek, P. Farrell and E. Mejias-Bikandi, eds., *Grammatical Relations: A Cross-Theoretical Perspective*, Center for the Study of Language and Information / SLA, 21–43.
- 1989 Extrametricality and the Cycle: Word Stress in Turkish. In J. Itô and J. Runner (eds.), *Phonology at Santa Cruz*, Volume 1, Syntax Research Center, University of California, Santa Cruz, 1–33. [UCSC working papers volume.]

Presentations and invitations

- 2022 Invited seminar, Seoul National University Linguistics Department. Scope and Scope Islands. (two sessions)
- 2020 Invited talk, New York Philosophy of Language Workshop. The Logic of Quantifier Raising.
- 2020 Invited talk, Mind and Language in Los Angeles, USC/UCLA. Rethinking Scope Islands.
- 2019 Invited conference talk. Imperative-declarative update interactions. SPAGAD-1 Speech Acts in Grammar and Discourse Syntactic and Semantic Modeling Leibniz-Zentrum Allgemeine Sprachwissenschaft (ZAS), Berlin.
- 2019 Colloquium, Department of Philosophy, CMU. Natural language imperatives as actions.
- 2019 **Keynote** address. Sinn und Bedeutung 24. Osnabrück. Rethinking scope islands.
- 2019 Invited commentary on Janice Dowell, Logical constraints on a semantics of deontic modals. Workshop on Philosophy of Language and Linguistics. CSLI, Stanford.
- 2019 Invited research talk. A precision problem for deep learning approaches to meaning. SamTalk, Samsung Research Center, Mountain View.
- 2019 Colloquium, Department of Linguistics, Stanford University. Three questions about scope, and two answers.
- 2017 Colloquium, Department of Linguistics, City University of New York. Negative Polarity as scope marking.
- 2017 Colloquium, Département Science du Langage, Université de Lille. Vagueness, indeterminacy, and update.
- 2017 LINGUAE Colloquium, École Normale Supérieure. Negative polarity as scope marking
- 2017 **Keynote** address. Workshop on definiteness, possessivity, and exhaustivity: Formalizing synchronic and diachronic connections. Societas Linguistica Europaea, Zürich.
- 2017 **Keynote** address. Logic and Algorithms in Computational Linguistics 2017. Stockholm. Parsing sluicing.
- 2017 Invited workshop presentation. For and against alternatives to classical logic. University of Jerusalem. Structural rules for natural language.
- 2017 Invited workshop presentation. Workshop on number. Inter University Centre Dubrovnik. What numerical expressions tell us about negative polarity.

- 2017 **Keynote** address, Semantics and Linguistic Theory (SALT). University of Maryland. Negative polarity as scope marking.
- 2017 Contributed workshop presentation. Workshop on contextual indeterminacy and semantic theory. Institute d'Études Avancées de Paris. Delineations, not hyperplans.
- 2016 Rutgers Philosophy evening workshop. Bound de re without descriptions
- 2016 Rutgers Center for Cognitive Science (RuCCS) Colloquium. Why NPIs?
- 2016 Invited workshop presentation. Department of Philosophy, MIT. Negative polarity as scope marking.
- 2016 Invited colloquium. Department of Linguistics, University of Chicago. Negative polarity as scope marking.
- 2016 Invited commentary on John MacFarlane. Philosophy of Language Workshop. Berkeley Philosophy Department.
- 2015 Invited colloquium. Linguistics Department, University of Minnesota. Why relational nouns make good concealed questions.
- 2015 Invited colloquium. Linguistics Department, University of Southern California. Why relational nouns make good concealed questions.
- 2015 Invited talk. New York Philosophy of Language Discussion Group. Why relational nouns make good concealed questions.
- 2015 **Plenary evening lecture.** European Summer School for Logic, Language, and Information (ESSLLI), Barcelona. The logics of scope in natural language
- 2015 Invited lecture series (3 lectures, 3 hours each). Continuations for natural language. Center for Research in Syntax, Semantics and Phonology, KU, Brussels.
- 2015 Invited workshop presentation. Workshop on Analytic Philosophy, Inter University Centre Dubrovnik. The logics of scope.
- 2015 Departmental colloquium, University of Minnesota Linguistics. How a theory of computational order of execution and help explain natural language meaning.
- 2015 Workshop on Continuations. New York University. Introduction.
- 2015 Departmental colloquium, Ohio State University Linguistics. Interpreting and parsing sluicing.
- 2015 Invited commentary on Diana Raffman. 2015. *Unruly words: a Study of Vague Language*. American Philosophical Association, Western Division. Vancouver.
- 2015 Bumford, Dylan and Chris Barker. S-circle talk at UC Santa Cruz Linguistics. Incremental quantification for adjectives of comparison.

- 2014 Workshop presentation, Sluicing as anaphora to a continuation. CREST international Workshop on Formal and Computational Semantics, Kyoto.
- 2014 **Keynote** address, The Logic of Scope. Logic and Engineering of Natural Language Semantics 11 (LENLS11), Tokyo.
- 2014 Commentary on Kate Ritchie. Collective Nouns: Polysemy and Predication. 4th Cornell Workshop in Linguistics and Philosophy.
- 2014 Workshop presentation, The linguistics of coordinated thought. Philosophical Linguistics and Linguistical Philosophy. Tarrytown, NY.
- 2014 Workshop presentation, Concealed questions are structured individuals. Philosophy of Linguistics and Language, Dubrovnik.
- 2014 Concealed questions are structured individuals. **Keynote** address, Concept Types and Frames in Language, Cognition, and Science. (CTF 2014) University of Düsseldorf.
- 2014 Workshop presentation, Comments on Chung-chieh Shan's 'The character of quotation'. Workshop on Quotation, Department of Philosophy, NYU.
- 2014 Possessive Pair Semantics. **Keynote** address, Generative Linguistics of the Old World (GLOW), Semantics workshop. Brussels.
- 2014 Defending the parasitic scope analysis of *same* against anaphoric treatments. Invited talk: Leiden-Utrecht Semantics Happenings (LUSH).
- 2014 The Logic of Scope. Colloquium: The Annual Logic Lecture. UConn Logic Group.
- 2014 Free choice permission. Invited talk, UConn semantics discussion group.
- 2014 Logic versus pragmatics for *same*. Invited talk, Berkeley Meaning Sciences Club.
- 2013 Tutorial on continuations for reconstruction. Invited seminar, four lectures. Göthe University, Frankfurt.
- 2013 Invited commentary on Matthew Stone. Discourse and Logical Form. Coordination, Collaboration and Meaning Workshop. Rutgers Philosophy.
- 2013 Sluicing as anaphora to a continuation. Workshop in honor of Arno Bastenhof. Utrecht.
- 2013 Dylan Bumford and Chris Barker. Quantifier-internal anaphora and generalized association with distributivity. Poster at Semantics and Linguistic Theory (SALT) 23, UC Santa Cruz.
- 2013 Negotiating standards. Guest speaker. Research Seminar: What are we doing when we are doing Semantics? Rutgers Philosophy.
- 2013 Negotiating standards. Guest speaker. Research Seminar on Mind and Language: Foundations of Meaning. NYU Philosophy.

- 2013 Evaluation order and binding in natural language. CoCoLangCog lunch talk. Psychology department, Stanford.
- 2013 The dynamics of taste. Joint Philosophy/Linguistics Departmental colloquium. University of California, Davis.
- 2012 Scopability and Sluicing. Linguistics Circle Talk. Linguistics and English Language, University of Edinburgh.
- 2012 Forking discourse. Invited workshop presentation. Philosophical Research Centre for Logic, Metaphysics and Epistemology (Arché), University of St. Andrews, Scotland.
- 2012 Negotiating vague standards: the dynamics of faultless disagreement. Invited workshop presentation. Workshop on Relativism, Dubrovnik.
- 2012 How to sprout. Refereed conference presentation. Semantics and Linguistic Theory 22. University of Chicago.
- 2012 How to sprout. **Keynote** address. Linguistics at Santa Cruz (LASC) annual graduate student research conference.
- 2012 Negotiating temperature standards. Invited talk. Workshop on Vagueness in Language, Reasoning, and Cognition. Institute for Logic, Language and Computation, University of Amsterdam.
- 2011 Using monads to compute multidimensional meanings. Invited symposium on Lambda Calculi, Type Systems, and Applications to Natural Language. Association for Symbolic Logic, American Philosophical Society, Eastern Division.
- 2011 Continuations, weak crossover, reconstruction. Cornell Linguistics Department & Cornell Linguistics Circle.
- 2011 Deriving some reconstruction effects in a directly compositional semantics. McGill Linguistics Colloquia Series.
- 2011 Actions. **Keynote** address, Sinn und Bedeutung 16, Utrecht Institute of Linguistics OTS, Universiteit Utrecht.
- 2011 Delayed evaluation as an explanation for various reconstruction effects. Invited workshop presentation. Workshop on Reconstruction Effects in Relative Clauses, ZAS, Berlin.
- 2011 Managing permission. Department of Linguistics Colloquium, University of Illinois, Champagne-Urbana.
- 2011 Resource-sensitive semantics: Truth is free, but permission is scarce. Linguistics department colloquium, UCLA.
- 2010 Truth is free, but permission is scarce. University of Maryland, Department of Linguistics Colloquium.

- 2010 Wild Control Operators. Invited talk, Indiana University, Bloomington.
- 2010 Resource-sensitive reasoning about permission. Invited talk, Indiana University, Bloomington.
- 2010 Tracking choice. Linguistics department colloquium, University of Michigan, Ann Arbor.
- 2010 Dynamic Semantics. Instructor, European Summer School in Logic, Language and Information (ESSLLI), August, Copenhagen.
- 2010 Cosubstitution, derivational locality, and quantifier scope. **Keynote** address. TAG+10: The 10th International Conference on Tree Adjoining Grammars and Related Formalisms. Yale.
- 2010 with Raffaella Bernardi, Principles of multidimensional meaning interaction. Refereed conference presentation. Semantics and Linguistic Theory 20, Vancouver, BC.
- 2010 Commentary on Sarah Moss, Reference and persistence. Invited commentary. 13th annual Inland Northwest Philosophy Conference; Topic: Reference and Referring, Moscow, Idaho.
- 2010 Free choice permission and the semantics of scarcity. **Keynote** address. 46th Chicago Linguistic Society Annual Meeting.
- 2010 Free choice permission as scarce reasoning. Linguistics Department Colloquium, Harvard.
- 2010 Free choice permission as resource-sensitive reasoning. Linguistics Department Colloquium, Rutgers.
- 2009 Free choice permission as resource-sensitive reasoning. Colloquium. Universitat Pompeu Fabra, Barcelona.
- 2009 The meaning of "same" and "different" Invited talk. Centro interdipartimentale Mente / Cervello, University of Trento, Italy.
- 2009 Linear implicature and free choice permission. **Keynote** speaker: Colloque de Syntaxe et Sémantique à Paris (CSSP). Paris.
- 2009 Wild Control Operators. **Keynote** speaker: The 36th Annual ACM SIGPLAN–SIGACT Symposium Principles of Programming Languages (POPL), Savannah, Georgia.
- 2008 Quantificational binding does not require c-command (or anything like c-command). UMass Amherst Linguistics Colloquium, Yale University Linguistics Colloquium, UCSC Linguistics Alumni Conference.
- 2008 Achieving clarity. **Keynote** speaker: Conference on Vagueness and Language Use. April, École Normale Supérieure, Paris.

- 2008 Reasoning about scope-taking in a substructural logic. Invited workshop presentation. American Philosophical Association, Pacific Division, Association for Symbolic Logic, Workshop on Natural Language Quantification.
- 2007 Nominalizations, events, and puzzles of identity. Workshop: Nominalizations across languages. Invited workshop presentation. Stuttgart University.
- 2007 Donkey anaphora is simply binding. Colloquium presentation. Frankfurt.
- 2007 Reasoning about contexts in Lambek grammars. Lambda Calculus and Formal Grammars Invited workshop presentation. Nancy, France.
- 2007 Invited colloquium: Scope-taking adjectives. SUNY Stonybrook.
- 2007 Invited colloquium: The grammar of clarity. CUNY Linguistics Colloquium series.
- 2007 Invited talk: Weak crossover and polarity licensing: It's order of evaluation, not linear order. University of Tokyo.
- 2006 Invited paper: Semantic side effects, and how to spot them. 1st Lisbon Workshop on Semantics. Faculty of Letters, University of Lisbon, Portugal.
- 2006 Invited commentary, on papers by Friederike Moltmann and Martin Hackl. Workshop on Scalar Meaning. University of Chicago.
- 2006 Invited paper: Reconstruction as delayed evaluation. Theory and Evidence in Semantics (Symposium in honor of David Dowty). Groningen, Holland.
- 2006 Invited paper: Grammaticized Metadiscourse. 4th Workshop on Discourse Structure. University of Texas at Austin.
- 2006 Chris Barker and Stanley Peters. Jointly delivered invited commentary. Commentary on papers by Kyle Rawlins and by Edward Keenan. Existentials Fest. Stanford University.
- 2005 Invited paper: Order of evaluation in quantification and in NPI licensing. Workshop on Quantification and Polarity. Seoul National University.
- 2005 Invited talk: *Same* is a scope-stealer. Stanford Humanities Center/Mellon Foundation, Graduate Research Workshop Program, Stanford Semantics and Pragmatics Workshop: 'The Construction of Meaning'.
- 2005 Invited commentary. Embedded Illocution. Commentary on Tim Stowell's "Parenthetical Main Clauses". Syntax and Semantics with Attitude, workshop in the linguistics/philosophy interface, USC.
- 2005 Invited talk. Parasitic Scope. NYU Linguistics department.
- 2005 Colloquium talk. Parasitic Scope. UCSC Linguistics Board of Studies.

- 2004 Invited speaker (jointly with Bart Geurts). Assigned topic: Interdisciplinary collaboration. Address at the awards ceremony for the Student Session at the European Summer School of Logic, Language and Information (Nancy, France).
- 2004 Invited speaker (jointly with Chung-chieh Shan). Workshop on Semantic approaches to binding theory. Organizers: Philippe Schlenker and Ed Keenan.
- 2004 Invited speaker (jointly with Chung-chieh Shan). Workshop on Syntax, semantics and pragmatics of questions. Organizers: Ileana Comorovski and Manfred Krifka.
- 2004 Invited speaker. Parasitic Scope. Semantics and Linguistic Theory 14, hosted by Northwestern University.
- 2004 Invited talk. Parasitic Scope. Department of Linguistics, UCLA.
- 2004 Invited speaker. Continuations in natural language. Fourth ACM SIGPLAN Continuations Workshop (CW'04). Venice, Italy.
- 2003 Invited talk. How weak crossover follows from order of evaluation. (Joint work with Chung-chieh Shan.) Department of Linguistics, NYU.
- 2003 Invited talk. How superiority follows from order of evaluation. (Joint work with Chung-chieh Shan.) Department of Linguistics, Rutgers University.
- 2003 Invited talk. The Paradox of Asserting Clarity. Department of Linguistics and Cognitive Science. Brown University.
- 2003 Invited talk, Explaining crossover. Workshop on Direct Compositionality, Brown.
- 2003 Invited talk, Relational weak definites. Princeton Semantics Workshop
- 2002 Chung-Chieh Shan and Chris Barker. A unified explanation for crossover and superiority in a theory of binding by generalized predicate abstraction. NELS 33 poster.
- 2002 Visiting researcher, INRIA-Lorraine, Nancy, France. 1 July – 30 July.
- 2002 Invited Talk, INRIA-Lorraine: Continuations and natural language.
- 2002 Invited talk. Metadefinite possessives. Possessives Workshop, UMass, Amherst (April).
- 2001 Invited talk. What vague gradable adjectives do to context. Department of Cognitive and Linguistic Sciences, Brown University.
- 2001 Invited talk. In-situ quantification: beyond Flexible Types. MIT Linguistics.
- 2001 Invited talk. The dynamics of vagueness. USC Linguistics.
- 2001 SALT 11 (New York): Continuations: in-situ quantification without storage or type-shifting. Refereed conference.
- 2001 Invited talk. Continuations, Integrity, and Quantification, UCI Linguistics.

- 2000 SALT 10 (Cornell). The dynamics of vagueness. Refereed conference.
- 1998 Invited talk. Anti-uniqueness, UCLA Linguistics.
- 1998 Invited talk. Nominal stages, USC Linguistics.
- 1998 Invited conference presentation: Parsing Syntactic Discontinuity Directly, presented at *Linguistics and Phonetics 98*, September.
- 1997 Invited talk. Varieties of (Implicit) Argumenthood, Ohio State Linguistics Colloquium series, Columbus, OH, November.
- 1996 Invited talk. The Visual Worlds Paradigm in Psycholinguistics: Context-Driven Domain Narrowing, at the Linguistics Graduate Research Mini-Conference, University of California, Santa Cruz.
- 1995 Invited talk. Thematic Relations, *-ee* and *-er* in English, AQUILEX II workshop, Cambridge, England.
- 1995 Poster. Joy Hanna, Michael Tanenhaus, and Chris Barker, Integrating Local and Discourse Constraints in Resolving Lexical Thematic Ambiguities, poster presented at the CUNY psycholinguistics sentence processing conference, Tucson, Arizona.
- 1995 Episodic *-ee* in English. on the role of a semantic theory of thematic roles in word formation, *Semantics and Linguistic Theory 5*, Austin, Texas. Refereed conference.
- 1994 Individuation and Quantification, Linguistic Society of America Annual Meeting, Boston.
- 1993 Invited talk. Implicit and Explicit Arguments of Relational Nouns, Linguistics Department, University of Massachusetts, Amherst.
- 1993 Invited talk. Nominal Relations, Linguistics Department, University of Illinois at Urbana-Champaign.
- 1993 Unselective Determiners, WCCFL XII, UC Santa Cruz.
- 1993 A Presuppositional Account of Proportional Ambiguity, SALT III, UC Irvine.
- 1993 Invited talk. Nominal Relations, Department of Linguistics, Georgetown University.
- 1993 Covert argument structure and two kinds of relational nouns. Linguistic Society of America Annual Meeting, Los Angeles.
- 1992 Invited talk. Proportional Ambiguity, the weak/strong distinction, and domain narrowing, Center for the Sciences of Language, University of Rochester.
- 1992 Chris Barker and David Dowty, Non-verbal thematic proto-roles, NELS 23, Ottawa.

- 1992 Invited talk. Non-verbal thematic proto-roles, Linguistics Department, UC Santa Cruz.
- 1992 Invited talk. A modal approach to the proportion problem, Philosophy Department, Carnegie Mellon University.
- 1992 Invited talk. A modal approach to the proportion problem, Linguistics Department, Ohio State University.
- 1991 Pronouns as descriptions without E-type denotations. Conference on Logic and Linguistics, special session on Dynamic Theories of Anaphora, Association for Symbolic Logic and the Linguistic Society of America, Linguistic Institute, Santa Cruz.
- 1991 Quantification, Cases, and Proportion, Syntax Discussion Group, Stanford University.
- 1991 Separating the domain of quantification from the restriction: prenominal possessives in English. Linguistic Society of America Annual Meeting, Chicago.
- 1990 Chris Barker, Jorge Hankamer, and John Moore, *Wa* and *Ga* in Turkish, San Diego Conference on Grammatical Relations.
- 1987 Chris Barker and Geoffrey K. Pullum, The Smallest Command Relation, Linguistic Society of America Annual Meeting, San Francisco.
- 1987 'Number agreement in English: a semantic approach, Symposium on Plurals and Mass Nouns, the Joint Conference on Logic and Linguistics, sponsored by the Association for Symbolic Logic and the Linguistic Society of America, Linguistic Institute, Stanford.

Teaching and mentorship

- 1995– Wide range of undergraduate, graduate, and summer school teaching (Ongoing)
- 2019– Signature course: Texts and Ideas: Meaning. Writing-intensive, primary-source-based engagement with major theories of meaning from Aristotle to Grice. Large enrollment (120+) core curriculum service course. (Ongoing)
- 1995– Signature course: Introduction to Semantics. Problem-set-based introduction to the key techniques and results in formal semantics, including quantification, focus, and negative polarity licensing. (Ongoing)

Summer School teaching

- 2016 Barker, Chris and James Pryor. Instructors, one-week advanced summer school course. Functional Programming Techniques for Philosophy and Linguistics.

- North American Summer School in Logic, Language and Information (NASSLLI). Rutgers.
- 2015 Barker, Chris and Dylan Bumford. Instructors, one-week advanced summer school course. Monads for natural language. European Summer School for Logic, Language, and Information (ESSLLI). Barcelona.
- 2015 Instructor, one-week advanced summer school course. The logics of scope. European Summer School for Logic, Language, and Information (ESSLLI), Barcelona.
- 2014 Instructor, two-week advanced summer school course. Continuations and Natural Language. Linguistic Society of America Summer Institute. Chicago.
- 2010 Dynamic Semantics. Advanced course in Logic and Language. European Summer School in Logic, Language, and Information. Copenhagen, Denmark.
- 2009 Semantics. Six-week foundational course at the Linguistic Institute, University of California, Berkeley.
- 2007 New directions for proof theory in linguistics. (Advanced course in Language and Logic.) Instructor, with Anna Szabolcsi, European Summer School in Logic, Language and Information (ESSLLI), August, Dublin, Ireland.
- 2004 Continuations. Advanced course in Logic and Language. Instructor, with Chung-chieh Shan, European Summer School in Logic, Language and Information (ESSLLI), August, Nancy, France.
- 1993 Instructor, Linguistic Institute, Ohio State University (Introduction to Semantics).

Dissertations directed

- 2019 WooJin Chung. *Decomposing Deontic Modality*. Assistant Professor, Linguistics department, Seoul National University.
- 2018 Sofia Kasyanenko. *Varieties of Collectivity*. Language Engineer, Amazon. (Dissertation co-chair: Lucas Champollion)
- 2017 Dylan Bumford. *Split-scope effects in definite descriptions*. Assistant Professor, UCLA Linguistics. dylanbumford.com
- 2014 Simon Charlow. *The semantics of exceptional scope*. Associate Professor, Rutgers University, Department of Linguistics. simoncharlow.com.
- 2014 Timothy Leffel. *The semantics of modification: Adjectives, Nouns, and order*. Research Scientist at the National Opinion Research Center, University of Chicago.
- 2011 Daniel Lassiter. *Measurement and modality: the scalar basis of modal semantics*. (revised version published in 2017 by Oxford University Press). Formerly

Associate Professor, Department of Linguistics, Stanford; currently Senior Lecturer, Linguistics and English Language, University of Edinburgh.

<http://web.stanford.edu/~danlass/>

- 2003 Gina Taranto. *Discourse Adjectives*. Published as a Routledge Outstanding Dissertation in Linguistics, 2006. H5 (E-discovery & Technology-Assisted Review).

Dissertation committees or examiner, not as chair: Luke Burke (UCL) 2022, Hongchen Wu (SUNY) 2019, Dan Hoëk (NYU Philosophy) 2019, Andrés Soria Ruiz (École Normale Supérieure, philosophy) 2019, Anselm Rothe (NYU Psychology) 2019, Kyle Blumberg (NYU Philosophy) 2019, Adina Williams (NYU, neurolinguistics) 2018, Jirka Maršík (Université de Lorraine, computer science), Linmin Zhang (NYU, neurolinguistics) 2016, Koen Roelandt (KU, Brussels) 2016, Jeremy Kuhn (NYU) 2015, Salvador Mascarenhas (NYU) 2014, Arno Bastenhof (Utrecht) 2013, Jim Wood (NYU) 2012, Laura Rimell (NYU) 2011, Suzanne Dikker (NYU, neurolinguistics) 2010, Jon Brennan (NYU, neurolinguistics) 2010, Yoon-kyoung Joh (Penn) 2008, Nicholas Fleisher (Berkeley) 2008, Eytan Zweig (NYU) 2007, Lisa Levinson (NYU) 2007, Gianluca Storto (UCLA) 2003, Michael Israel (UCSD) 1998, William J. Byrne (UCSD) 1998, Dan Herron (UCSD) 1998, Tracy Mansfield (UCSD) 1997, Raul Aranovich (UCSD) 1996.

Service to the field

- 2021– Associate editor for *Semantics & Pragmatics*.
2002– Managing editor (with Chris Kennedy) for *Surveys/Studies in Semantics and Pragmatics* (SSAP), two book series at Oxford University Press. (Ongoing)

2012 Editorial board, *Linguistic Inquiry*.

2006 Editorial board, *Semantics and Pragmatics*.

2006 Editorial board, *Language and Linguistics Compass*.

2004 Editorial board, *Journal of Semantics*.

2003 Editorial board, *Linguistics and Philosophy*.

Referee for *Linguistics and Philosophy*, *Natural Language Semantics*, *Natural Language and Linguistic Theory*, *Language*, *Linguistic Inquiry*, *Journal of Linguistics*, *Journal of Morphology*, *Cognition*, *Synthese*, *Erkenntnis*, CSLI Publications, Kluwer, Cambridge University Press, Oxford; abstract reviewer for ACL, SALT, CUNY, Cognitive Science, WCCFL, CLS, WECOL, SCIL, LSA, TSL, FLSM.

- 2015 Workshop organizer, *Continuations and Scope*. NYU.

- 2014 Co-organizer, SALT 24.
- 2010 NSF review panel, Linguistics
- 2002 Co-organizer, SALT 12.
- 2000 Program committee, Linguistic Society of America (also in 1997).
- 1994 Co-organizer, SALT IV (Semantics and Linguistic Theory), 4–6 May, U. of Rochester.
- 1992 Co-organizer, SALT II, 1–3 May, Ohio State University.
- 1989–1991 Executive Committee of the Linguistic Society of America.

External departmental reviews

- 2023 Stanford, Department of Linguistics
- 2022 Ohio State University, Department of Linguistics (review committee chair)
- 2005 Pomona College, Department of Linguistics and Cognitive Science

Departmental and University service

- 2023– Chair, Department of Linguistics.
- 2021–2022 Policy and Planning committee (advisory to the Dean of Arts and Science).
- 2020–2022 Co-chair (with Nicholas Economides) of the NYU Tenured Faculty Financial Affairs Committee.
- 2019–2022 Global Coordinator, College of Arts and Science, Linguistics Department.
- 2019–2022 NYU-wide committee memberships: Academic Senate, Tenured Faculty Senators Council, Senate Financial Affairs Committee, Senate Academic Affairs Committee, Superblock Stewardship Advisory Committee, Policy for Promotions and Tenure Committee
- 2019-2020 Joint Center for Data Science/FAS Linguistics faculty search, search committee chair. Outcome: hire of Tal Linzen.
- 2016-2017 Vice Dean for the College of Arts and Science, New York University
- 2016-2017 As Vice Dean of the College of Arts and Science, convened and ran the CAS Associate Deans Council, monthly; the CAS Deans Council (Associate and assistant deans), biweekly; Global Coordinators, with representatives from 50 departments, bimonthly; and Directors of Undergraduate Studies, with representatives from 50 departments, monthly.
- 2016-2017 College of Arts and Science representative at the NYU Senior Leadership Team meetings, triweekly; the Dean's Council, monthly; Faculty of Arts and Science

Deans, monthly; NYU Undergraduate Deans, monthly; NYU Undergraduate Academic Advisory Council, monthly; CAS Undergraduate Curriculum Committee, monthly; FAS promotions and tenure, non-voting; steering committee for the CORE curriculum committees, bimonthly.

2013-2016 Chair, Department of Linguistics

2010–2013 Promotions and Tenure Committee, Faculty of Arts and Science, NYU. Evaluated, discussed, and voted on all tenure and promotion cases for roughly 50 departments across the Humanities, Social Sciences, and the Sciences. Primary presenter for 10 percent of the cases.

2010 Search committee chair, Department of Linguistics (outcome: 2 successful hires)

2007–2010 Director of Graduate Studies, Department of Linguistics

2003–2005 Academic Dishonesty Hearing Board, UCSD

1999 Search committee chair, Department of Linguistics (outcome: successful hire)