

## Dylan Bumford

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## EMPLOYMENT

2023– Associate Professor  
University of California, Los Angeles, Department of Linguistics  
2017– Assistant Professor  
University of California, Los Angeles, Department of Linguistics

## EDUCATION

2017 Ph.D. Linguistics, New York University  
Dissertation: Split-scope effects in definite descriptions  
Chair: Chris Barker  
2014–15 Visiting Researcher, Stanford University  
2010 B.S. Psychology, University of Texas  
2010 B.A. Mathematics, Linguistics, and Plan II Liberal Arts Honors, University of Texas

## BOOKS

In prep. Effect-driven interpretation: Functors for natural language composition.  
With Simon Charlow.  
Under contract for *Cambridge University Press*.

## PUBLICATIONS († = journal article)

In prep. Dynamic semantics with static types.  
With Simon Charlow.  
† 2022 Polymorphic distributivity.  
*Natural Language Semantics* 30(3), 239–268.  
<http://dx.doi.org/10.1007/s11050-022-09195-5>  
† 2022 Composition under distributive natural transformations: Or, When Predicate Abstraction is impossible.  
*Journal of Logic, Language, and Information* 31(3), 287–307.  
<http://dx.doi.org/10.1007/s10849-022-09361-2>

- † 2022 Negative Polarity Items in definite superlatives.  
With Yael Sharvit.  
*Linguistic Inquiry* 53(2), 255–293.  
[http://dx.doi.org/10.1162/ling\\_a\\_00409](http://dx.doi.org/10.1162/ling_a_00409)
- 2021 Rationalizing Evaluativity.  
With Jessica Rett.  
*Sinn und Bedeutung* 25, 187–204.  
<http://dx.doi.org/10.18148/sub/2021.v25io.931>
- † 2019 Donkeys under discussion.  
With Lucas Champollion and Robert Henderson.  
*Semantics & Pragmatics* 12(1), 1–50.  
<http://dx.doi.org/10.3765/sp.12.1>
- 2018 Binding into superlative descriptions.  
*Semantics and Linguistic Theory* 28, 325–344.  
<http://dx.doi.org/10.3765/salt.v28io.4412>
- 2017 Parsing with Dynamic Continuized CCG.  
With Michael White, Jordan Needle, and Simon Charlow.  
*13th International Workshop on Tree-Adjoining Grammar and Related Formalisms*, 71–83.  
<http://www.aclweb.org/anthology/W17-6208>
- † 2017 Split-scope definites: Relative superlatives and Haddock descriptions.  
*Linguistics & Philosophy* 40(6), 549–93.  
<http://dx.doi.org/10.1007/s10988-017-9210-2>
- † 2015 Incremental quantification and the dynamics of pair-list phenomena.  
*Semantics & Pragmatics* 8(9), 1–70.  
<http://dx.doi.org/10.3765/sp.8.9>
- 2015 A cross-linguistic study of the non-at-issueness of exhaustive inferences.  
With Emilie Destruel, Dan Velleman, Edgar Onea, Jingyang Xue, and David Beaver.  
In Florian Schwarz (ed.) *Experimental Perspectives on Presuppositions*. Springer, Dordrecht.  
[http://dx.doi.org/10.1007/978-3-319-07980-6\\_6](http://dx.doi.org/10.1007/978-3-319-07980-6_6)
- 2014 Universal quantification as iterated dynamic conjunction.  
*19th Amsterdam Colloquium*, 67–74.  
[http://www.illc.uva.nl/AC/AC2013/uploaded\\_files/inlineitem/09\\_Bumford.pdf](http://www.illc.uva.nl/AC/AC2013/uploaded_files/inlineitem/09_Bumford.pdf)
- † 2013 Association with distributivity and the problem of multiple licensors for singular *different*.  
With Chris Barker.  
*Linguistics & Philosophy* 36(5), 355–369.  
<http://dx.doi.org/10.1007/s10988-013-9139-z>

- 2012 It-clefts are IT (inquiry-terminating) constructions.  
With Dan Velleman, David Beaver, Emilie Destruel, Edgar Onea, and Elizabeth Coppock.  
*Semantics and Linguistic Theory* 22, 441–460.  
<http://dx.doi.org/10.3765/salt.v22io.2640>

## PRESENTATIONS

- 2021 Rationalizing evaluativity. *Sinn und Bedeutung*.
- 2020 Superlative updates. Invited talk, NYU.
- 2019 Superlative scope, comparison classes, and negative polarity. Invited colloquium, USC.
- 2019 Superlative scope, comparison classes, and negative polarity. Invited colloquium, UC Irvine.
- 2019 Superlative scope, comparison classes, and negative polarity. Invited colloquium, University of Arizona.
- 2018 Effectful composition in natural language. With Simon Charlow. Invited talk, *North American Summer School of Logic, Language, and Information*, CMU.
- 2018 Binding into superlative descriptions. *Semantics and Linguistic Theory* 28, MIT.
- 2017 Proofs as programs (and programs as proofs). Invited lecture, “Computational Semantics” graduate seminar (Simon Charlow, instructor), Rutgers University.
- 2017 Parsing with Dynamic Continuized CCG. With Michael White, Jordan Needle, and Simon Charlow. *13th International Workshop on Tree-Adjoining Grammar and Related Formalisms*, Umeå.
- 2017 Split-scope effects in definite descriptions. Invited colloquium, Boston University.
- 2017 Split-scope effects in definite descriptions. Invited colloquium, UCLA.
- 2016 Polyadicity in descriptions. Invited talk, University of Pennsylvania.
- 2016 Monadic dynamic semantics: Side effects and scope. With Simon Charlow. *Natural Language and Computer Science* 4, Columbia University.
- 2016 The rabbit in the hat is back: Definites with joint uniqueness presuppositions. With Lucas Champollion and Linmin Zhang. *Definiteness Across Languages*, UNAM.
- 2016 Decomposing definiteness: Effects of delayed quantification in descriptions. *Semantics and Linguistic Theory* 26, UT Austin.
- 2016 Split-scope definites. Invited talk, Queen Mary University.
- 2015 Temporal modification without pronouns. Invited talk, NYU Continuations Workshop.
- 2015 Adjectives of comparison. With Chris Barker. Invited talk, UCSC S-Circle.
- 2014 Incremental quantification and the dynamics of pair-list phenomena. Invited talk, Stanford Construction of Meaning Workshop.
- 2013 Universal quantification as iterated dynamic conjunction. *19th Amsterdam Colloquium*.
- 2013 Generalized association with distributivity. With Chris Barker. *Semantics and Linguistic Theory* 23, UCSC.

- 2012 It-clefts are IT (inquiry-terminating) constructions. With Dan Velleman, David Beaver, Emilie Destruel, Edgar Onea, and Elizabeth Coppock. *Semantics and Linguistic Theory 22*, University of Chicago.
- 2011 “Yes, but...” — Exhaustivity and at-issueness across languages. With Dan Velleman, David Beaver, Emilie Destruel, and Edgar Onea. *Workshop on Projection, Entailment, Presupposition, and Assertion*.
- 2009 Effects of grammatical form and familiarity on metaphor comprehension. With Lauretta Reeves. *Metaphor Festival*, Stockholm.

## TEACHING

### Primary instructor at UCLA

- 2024 Ling 185a: Computational Linguistics I (undergraduate)
- 2023 Ling 208: Mathematical Structures in Language (graduate)  
Ling 222: Semantic Theory III, Dynamic Semantics (graduate)  
Ling 165c: Semantics II (undergraduate)  
Ling 185a: Computational Linguistics I (undergraduate)
- 2022 Ling 252: English as a programming language (graduate seminar)
- 2021 Ling 200c: Semantic Theory I (graduate)  
Ling 120c: Semantics I (undergraduate)  
Ling 252: New issues for the semantics of questions (graduate seminar)
- 2020 Ling 200c: Semantic Theory I (graduate)  
Ling 222: Semantic Theory III, Dynamic Semantics (graduate)  
Ling 120c: Semantics I (undergraduate)
- 2019 Ling 200c: Semantic Theory I (graduate)  
Ling 165c: Semantics II (undergraduate)  
Ling 252: Relative clauses (graduate seminar)
- 2018 Ling 200c: Semantic Theory I (graduate)  
Ling 180: Mathematical Structures in Language (undergraduate)  
Ling 252: Definiteness and Degrees (graduate seminar)  
Ling 165c: Semantic Theory II (graduate)  
Ling 201c: Semantics II (undergraduate)
- 2017 Ling 20: Introduction to Linguistic Analysis (undergraduate)

### Primary instructor elsewhere

- 2022 Effectful composition in natural language semantics (European Summer School in Logic, Language, and Information), co-taught with Simon Charlow
- 2015 Monads and Natural Language (European Summer School in Logic, Language, and Information), co-taught with Chris Barker

## Teaching assistant

2016	Introduction to Semantics (NYU, Chris Barker)
2015	Introduction to Semantics (NYU, Chris Barker)
2013	Language and Mind (NYU, Anna Szabolcsi and Brian McElree)
2013	Grammatical Analysis (NYU, Mark Baltin)
2009	Mind and Reason (UT, David Beaver)
2008	Punishment in Society (UT, Robert Pitman)

## ADVISING

### Faculty mentor

2022	Laurel Perkins, UCLA Linguistics
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### PhD dissertation chair

ongoing	Kalen Chang, <i>Semantics as a metric for strong generative capacity</i>
2020	Maayan Abenina-Adar, <i>Expressing ignorance with determiner phrases</i>

### MA thesis chair

ongoing	Anand Abraham, <i>Donkey anaphora is complicated, but quantifiers don't have to be</i>
2022	Kalen Chang, <i>Restrictiveness and the scope of adjectives</i>

### Committee member

ongoing	Arthur Mateos, <i>Disjunction, plurality, and agreement</i> , PhD
ongoing	Huilei Wang, <i>Not All Quantifiers are Alike: Exceptional Behaviors of EVERY</i> , PhD
2023	Christian Muxica, <i>On the role of semantic priming in selecting contextually relevant focus-alternatives during comprehension</i> , MA
2022	Bethany Sturman, <i>The semantics of quotation intonation</i> , PhD
2022	Maura O'Leary, <i>The Evaluation Times of Nominal Predicates</i> , PhD
2021	Deborah Wong, <i>Wh-in situ sluicing in Minimalist Grammars</i> , PhD
2021	Yang Wang, <i>Regular languages extended with reduplication: Formal models, proofs and illustrations</i> , MA
2020	Iara Mantenuto, <i>Alternate Particles in San Sebastián del Monte Mixtec and Beyond</i> , PhD
2020	Richard Stockwell, <i>The contrast condition on ellipsis</i> , PhD
2020	Mia Teixeira, <i>Against Exclusion-Based Counterfactuality</i> , MA
2020	Phillip Barnett, <i>Arc-Eager Effects on Probabilistic Left-Corner Language Models</i> , MA
2019	Madeleine Booth, <i>Reconstruction and Resumptive Pronouns in Cairene Arabic</i> , MA

## Research project supervisor

- 2023 Anand Abraham, *The formal learnability of meaning representations*, UCLA Graduate Research Mentorship
- 2023 Ian White, *Permutation Power in MGs and CCGs*, UCLA Graduate Summer Research Mentorship
- 2022 Kalen Chang, *Nonrestrictive Adjective Modification and Not-At-Issue Meaning*, UCLA Graduate Research Mentorship

## Other advising

- 2022 Pop-up mentor, North American Summer School of Logic, Language, and Information
- 2020 Florence Verity, *Implicatures in continuation-based dynamic semantics by reasoning in the context*, External examiner, ANU MPhil thesis
- 2019–20 Isabel Zhou, CollegeBoard AP Research Course, Expert Advisor

## HONORS, GRANTS, AND AWARDS

- 2018 Dean's Discretionary Fund, \$1,000
- 2013–16 National Science Foundation Graduate Research Fellowship  
– 3-year grant covering tuition, research expenses, and living stipend
- 2013 NYU Curricular Development Challenge Fund (with Lucas Champollion, PI)  
– \$4,800 grant to develop pedagogical software for semantics courses
- 2011–16 Henry M. MacCracken Fellowship  
– 5-year funding package from NYU, including tuition and stipend
- 2011 George H. Mitchell Grand Prize for Academic Research  
– \$20,000 prize awarded to one UT undergraduate per year for thesis research

## SERVICE AND EXPERIENCE

### Journal reviewing

- ongoing *Journal of Logic, Language, and Information*; *Natural Language & Linguistic Theory*; *Glossa*; *Linguistic Inquiry*; *Language*; *Synthese*; *Semantics & Pragmatics*; *Linguistics & Philosophy*; *Natural Language Semantics*; *Journal of Semantics*; *Journal of Language Modelling*

### Conference reviewing

- ongoing *Chicago Linguistic Society*; *Society for Computation in Linguistics*; *Computational and Experimental Explanations in Semantics and Pragmatics*; *Semantics and Philosophy in Europe*; *North East Linguistic Society*; *West Coast Conference on Formal Linguistics*; *Semantics and Linguistic Theory*; *Sinn und Bedeutung*; *Logic and Engineering of Natural Language Semantics*; *Amsterdam Colloquium*

### **Professional service**

- 2022– Technology Coordinator, *Semantics and Linguistic Theory*
- 2022–22 Co-organizer, *California Universities Semantics and Pragmatics* 13
- 2019– Steering Committee, *Semantics and Linguistic Theory*
- 2018–19 Co-organizer, *Semantics and Linguistic Theory* 29
- 2017–18 Program Committee, *West Coast Conference on Formal Linguistics* 36
- 2013–14 Program Committee, *Semantics and Linguistic Theory* 24

### **Departmental service**

- 2023 Chair, Graduate Admissions Committee, UCLA Linguistics
- 2022 Teaching Evaluations Committee, UCLA Linguistics
- 2021 Climate Survey Committee, UCLA Linguistics
- 2021 Iranian Post-Doc Search Committee, UCLA Linguistics
- 2020–21 Visiting Students and Scholars Committee, UCLA Linguistics
- 2019–20 Computational Linguistics Job Search Committee, UCLA Linguistics
- 2019–20 Merit Review Committee, UCLA Linguistics
- 2018, 21 Linguistics and Computer Science Faculty Advisor, UCLA Linguistics
- 2018–20 Website Committee, UCLA Linguistics
- 2013–16 Organizer, NYU Semantics Group

### **University service**

- 2023 Holistic Evaluation of Teaching working group

### **Other employment**

- 2013–15 Software development, The Lambda Calculator
- 2012 Research Assistant, Stephanie Harves
- 2009–11 Research Assistant, David Beaver