

## CV

### Ming Xiang

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### Education:

- Beijing University, China, English Language and Literature BA 1999
  - Michigan State University, Linguistics PhD 2005
- Dissertation: *Some Topics in Comparative Constructions*  
Supervisor: Prof Alan Munn

### Appointments

- Post-doctoral researcher, Linguistics Department, U. of Maryland 2005–2007
- Post-doctoral researcher, Linguistics Department, Harvard U. 2007–2009
- Assistant Professor, Linguistics, U. of Victoria, Canada 2009–2010
- Assistant Professor, Linguistics, U. of Chicago 2010–2017
- Associate Professor, Linguistics, U. of Chicago 2017–
- Director of Language Processing Lab, Linguistics, U. of Chicago 2010–present

### Grants:

2015-2018 *Computational and Psycholinguistic Investigations of Covert Dependencies*. NSF regular research grant (BCS1451635). Principal Investigator. (with Co-PIs: Greg Kobele; Suiping Wang). \$318,133.

(Project summary: *In this project we apply experimental and computational methods simultaneously to investigate the processing of Chinese wh-in-situ questions. First, building upon previous work on processing overt long distance dependencies, we propose a series of behavioral experiments (self-paced reading, eyetracking, and speed-accuracy tradeoff paradigm) that aim at characterizing the basic behavioral profile of parsing wh-in-situ dependency, with a focus on the effects of interference, locality, expectation, and the memory access mechanisms. Second, we develop computational models that combine sophisticated grammar formalisms and computational algorithms to precisely define the representations and processes involved in parsing wh-in-situ questions.*)

2012-2015 *Meaning in Context*. NSF regular research grant (BCS 1227144). Co-PI. (with PI: Chris Kennedy). \$303, 914.

(Project summary: *The existence of context dependence is well-known, and a great deal of research in semantic and pragmatic theory has been devoted to describing varieties of*

*context dependence and theorizing about how they can best be integrated into a model of linguistic competence. However, there has been relatively little work geared towards using results from sentence processing to inform semantic and pragmatic theorizing about the nature of context-dependent meaning. By investigating the online processing of gradable predicates, we aim to identify the “psycholinguistic signatures” of semantic context dependence vs. pragmatic context dependence, and use these results to address current theoretical debates in the analysis of context dependence.)*

## Languages

Mandarin Chinese (native)

English (high proficiency)

## Journal papers:

1. Politzer-Ahles, S., **Xiang**, M., & Almeida, D. (2017) "Before" and "after": investigating the relationship between temporal connectives and chronological ordering using event-related potentials. *PLoS ONE*, 12, e0175199.
2. Beltrama, Andrea and **Xiang**, Ming. 2016. Unacceptable but comprehensible: the facilitation effect of resumptive pronouns. *Glossa: a journal of general linguistics*, 1(1), 29. DOI: <http://doi.org/10.5334/gjgl.24>
3. **Xiang**, Ming; Grove, Julian; and Giannakidou, Anastasia. 2016. Semantic and pragmatic processes in the comprehension of negation: an event related potential study of negative polarity sensitivity. *Journal of Neurolinguistics*, 38, 71-88
4. Dillon, Brian; Chow, WingYee and **Xiang**, Ming. 2015. The relationship between anaphor features and antecedent retrieval: Comparing Mandarin *ziji* and *ta-ziji*. *Frontiers Psychology*, 6:1966. doi:10.3389/fpsyg.2015.01966
5. **Xiang**, Ming; Wang, Sui-Ping; and Cui, Yan-Ling. 2015. Constructing covert dependencies—the case of wh-in-situ processing. *Journal of Memory and Language*, 84, 139-166. <http://dx.doi.org/10.1016/j.jml.2015.05.006>
6. **Xiang**, Ming and Kuperberg, Gina. 2015. Reversing expectations during discourse comprehension. *Language, Cognition and Neuroscience*. 30, 6, 648-672  
doi: 10.1080/23273798.2014.995679
7. **Xiang**, Ming; Dillon, Brian; Wagers, Matt; Liu, FengQin; and Guo, TaoMei. 2014. Processing covert dependencies: an SAT study on Mandarin wh-in-situ questions. *Journal of East Asian Linguistics*, 23, 2, 207-232
8. **Xiang**, Ming; Grove, Julian; and Giannakidou, Anastasia. 2013. Dependency dependent interference: NPI interference, agreement attraction, and global pragmatic inferences. *Frontiers Psychology*. 4:708.doi: 10.3389/fpsyg.2013.00708
9. Wang, Suiping; Mo, Deyuan; **Xiang**, Ming; Xu, Ruiping; and Chen, Hsuan-Chih. 2013. The time course of semantic and syntactic processing in reading Chinese: evidence from ERPs. *Language and Cognitive Processes*, 28, 4, 577-596.

10. **Xiang**, Ming; Harizanov, Boris; Polinsky, Maria; and Kravtchenko, Ekaterina. 2011. Processing morphological ambiguity: An experimental investigation of Russian numerical phrases. *Lingua*, 121, 3, 548–560.
11. Heestand, Dustin; **Xiang**, Ming; and Polinsky, Maria. 2011. Resumption still does not rescue islands. *Linguistic Inquiry*, 42, 138–152
12. **Xiang**, Ming; Dillon, Brian; and Phillips, Colin. 2009. Illusory licensing effects across dependency types: ERP evidence. *Brain and Language*, 108, 1, 40–55.
13. **Xiang**, Ming. 2008. Plurality, maximality and scalar inferences: a case study of Mandarin *dou*. *Journal of East Asian Linguistics*, 17, 3, 227–245.
14. Huang, Jie, **Xiang**, Ming; and Cao, Yue. 2006, Reduction in V1 Activation Associated with Decreased Visibility of a Visual Target. *NeuroImage*, 31, 4, 1693-1699.

### Manuscripts under review or revision

15. **Xiang**, Ming; Grove, Julian; and Merchant, Jason. (under revision) Ellipsis sites induce structural priming effect.
16. Leffel, Tim; **Xiang**, Ming; and Kennedy, Chris. (under revision) Interpreting gradable adjectives in context: domain distribution vs. scalar representation.

### Conference Proceeding Publications

17. Leffel, Tim; **Xiang**, Ming; and Kennedy, Chris. 2016. Imprecision is pragmatic: Evidence from referential processing. To appear in *Proceedings of the 26<sup>th</sup> Semantics and Linguistic Theory Conference (SALT)*. UT-Austin.
18. Aparicio, Helena; **Xiang**, Ming; and Kennedy, Chris. 2015. Processing gradable adjectives in context: A visual world study. In *Proceedings of the 25<sup>th</sup> Semantics and Linguistic Theory Conference (SALT)*, 413-432, *Stanford*.
19. Aparicio, Helena; Katie Franich; and **Xiang**, Ming. 2015. Morphological Feature Mismatches Under Ellipsis: An Eye-tracking Study. In the *Proceedings of The 45th North Eastern Linguistic Society (NELS)*, 39-52.
20. Beltrama, Andrea and **Xiang**, Ming. 2014. Intrusive resumptives as processing facilitators: An experimental investigation. In Iyer, Jyoti and Leland Kusmer (eds.), the *Proceedings of The 44th North Eastern Linguistic Society (NELS)*, 41-54.
21. SanPietro, Steven; **Xiang**, Ming. & Merchant, Jason. 2012. Accounting for voice mismatch in ellipsis. In Nathan Arnett, and Ryan Bennett (eds) *Proceedings of the 30<sup>th</sup> West Coast Conference on Formal Linguistics*, 32-42. Cascadilla Press: Somerville, Mass.
22. Beltrama, Andrea. & **Xiang**, Ming. 2012. Is excellent better than good? Adjective scales and scalar implicatures. In E. Chemla, V. Homer & G. Winterstein (eds) *Proceedings of Sinn und Bedeutung* 17, 81-98.
23. Engelhardt, Paul; **Xiang**, Ming; & Ferreira, Fernanda. 2008. Anticipatory eye movements mediated by word order constraints. In B. C. Love, K. McRae, & V. M. Sloutsky (eds.), *Proceedings of the 30th Annual conference of the Cognitive Science Society*, 951-957. Austin, TX: Cognitive Science Society.

24. **Xiang**, Ming. 2005, The Degree Argument and the Definiteness Effect, in Leah Bateman and Cherlon Ussery (eds) *Proceedings of The 35th North Eastern Linguistic Society*. Charleston, SC: Booksurge publishing.
25. **Xiang**, Ming. 2003, A Phrasal Analysis of Chinese Comparatives, in Jonathon Cihlar, David Kaiser, Irene Kimbara & Amy Franklin (eds) *Proceedings of the 39<sup>th</sup> Chicago Linguistic Society*. 739-754. Chicago.

#### Articles in edited volumes

26. **Xiang**, Ming. (in press). Experimental investigations on negative polarity items. Chapter in the *Handbook of Experimental Semantics and Pragmatics*, (eds) Chris Cummins and Napoleon Katsos. Oxford University Press.
27. Aparicio, Helena; Kennedy, Christopher; and Xiang, Ming (in press) Perceived Informativity and Referential Effects of Contrast in Adjectivally Modified NPs. Invited contribution to the Springer series *Language, Cognition, and Mind*.
28. **Xiang**, Ming. 2013. Sentence processing: Long distance dependencies. In: Rint Sybesma, Wolfgang Behr, Zev Handel & C.T. James Huang (eds.), *Encyclopedia of Chinese Language and Linguistics*. Leiden: Brill Academic Publishers.  
<[http://referenceworks.brillonline.com/entries/encyclopedia-of-chinese-language-and-linguistics/sentence-processing-long-distance-dependencies-COM\\_000160](http://referenceworks.brillonline.com/entries/encyclopedia-of-chinese-language-and-linguistics/sentence-processing-long-distance-dependencies-COM_000160)>
29. **Xiang**, Ming. 2013. Sentence processing: Resolving structural ambiguities. In: Rint Sybesma, Wolfgang Behr, Zev Handel & C.T. James Huang (eds.), *Encyclopedia of Chinese Language and Linguistics*. Leiden: Brill Academic Publishers.  
<[http://referenceworks.brillonline.com/entries/encyclopedia-of-chinese-language-and-linguistics/sentence-processing-resolving-garden-path-ambiguities-COM\\_000158](http://referenceworks.brillonline.com/entries/encyclopedia-of-chinese-language-and-linguistics/sentence-processing-resolving-garden-path-ambiguities-COM_000158)>
30. Polinsky, Maria; Clemens, LE; Morgan, AM; **Xiang**, M. & Heestand, D. 2013. Resumption in English. in Jon Sprouse & Norbert Hornstein (eds): *Experimental syntax and Island effects*, pp341-359. Cambridge University Press.

#### Conference Presentations:

1. **Xiang**, Ming; Kennedy, Chris; and Kramer, Allison (2017) Semantic adaptation and its time course: an investigation of gradable adjectives. Talk to be presented at the 7<sup>th</sup> Experimental Pragmatic Conference, University of Cologne, Germany. July.
2. **Xiang**, Ming; Wang, Suiping; Yang, Juanhua and Liang, Bo (2017) Production bias, but not parsing complexity, predicts wh-scope comprehension preference. Talk presented at the 30<sup>th</sup> CUNY Sentence Processing Conference, MIT. March.
3. **Xiang**, Ming; Kennedy, Chris; and Kramer, Allison (2017) Semantic adaptation and its time course: an investigation of gradable adjectives. Poster presented at the 30<sup>th</sup> CUNY Sentence Processing Conference, MIT. March.
4. Geiger, Jeffrey and **Xiang**, Ming (2017) Ellipsis in context: Identity and salience both drive interpretation. Poster presented at the 30<sup>th</sup> CUNY Sentence Processing Conference, MIT. March.

5. Leffel, Tim; **Xiang**, Ming; and Kennedy, Chris. 2016. Imprecision is pragmatic: Evidence from referential processing. Talk presented at the 26<sup>th</sup> SALT (Semantics and Linguistic Theory) Conference. Austin, TX.
6. Grove, Julian; Hanink, Emily; and **Xiang**, Ming. 2016. Comprehension priming evidence for elliptical structures. Poster presented at the 29<sup>th</sup> CUNY Sentence Processing Conference, Florida
7. Leffel, Tim; **Xiang**, Ming; and Kennedy, Chris. 2016. Context and world knowledge in gradable adjective interpretation. Talk presented at The 90th Annual Meeting of the Linguistic Society of America, Washington DC
8. **Xiang**, Ming; Luxi Mo, and Suiping Wang. 2015. Constructing wh-in-situ dependencies. Talk presented at AMLap (Architectures and Mechanisms for Language Processing), Valletta, Malta.
9. Politzer-Ahles, Stephen; **Xiang**, Ming & Almeida, Diogo. 2015. "Before" and "after": investigating the relationship between temporal connectives and chronological ordering using event-related potentials. *7th Neurobiology of Language Conference*. Chicago, United States.
10. Aparicio, Helena; **Xiang**, Ming; and Kennedy, Chris. 2015. Online processing of relative vs. absolute adjectives: a visual world study. Poster presented at the 25<sup>th</sup> Semantics and Linguistics Theory conference (SALT).
11. **Xiang**, Ming; Yang, Juanhua; and Wang, Suiping. 2015. Classifier mismatch in ellipsis resolution. 2015. Poster presented at the 28<sup>th</sup> CUNY conference on human sentence processing. USC.
12. Aparicio, Helena; **Xiang**, Ming; and Kennedy, Chris. 2015. Online processing of relative vs. absolute adjectives: a visual world study. Poster presented at the 28<sup>th</sup> CUNY conference on human sentence processing. USC.
13. Aparicio, Helena; Franich, Kathryn; and **Xiang**, Ming. 2014. The syntax of ellipsis resolution: Eye-tracking evidence from phi-feature mismatches. Talk presented at the 45th North Eastern Linguistics Society (NELS).
14. Grove, Julian; Hanink, Emily; and **Xiang**, Ming. 2014. Comprehension priming evidence for elliptical structures. Poster presented at AMLap (Architectures and Mechanisms for Language Processing), Edinburgh, UK.
15. **Xiang**, Ming; Hanink, Emily; and Genna Vegh. 2014. Before and after, and processing presuppositions in discourse. Poster presented at the 27<sup>th</sup> CUNY conference on human sentence processing. OSU.
16. **Xiang**, Ming; and Vegh, Genna. 2013. Number mismatch and syntactic identity. Talk presented at the Identity in Ellipsis Workshop. Leiden, the Netherlands.
17. **Xiang**, Ming; Grove, Julian; and Giannakidou, Anastasia. 2013. Semantic and pragmatic licensing of NPIs. Talk presented at the 5<sup>th</sup> Experimental Pragmatics Conference, Utrecht, Netherlands.
18. Kim, Christina; **Xiang**, Ming; and Kennedy, Chris. 2013. Context dependence and shiftability in two classes of gradable adjectives. Poster presented at the 5<sup>th</sup> Experimental Pragmatics Conference, Utrecht, the Netherlands.
19. **Xiang**, Ming; Cui, YanLing; and Wang, Suiping. 2013. Interference in Covert Dependencies. Talk presented at the 26<sup>th</sup> CUNY conference on human sentence processing.

20. **Xiang**, Ming; Grove, Julian; Merchant, Jason; Vegh, Genna; Bartell, Stefan and Vradelis, Katerina. 2013. Silent structures in ellipsis: Evidence from syntactic priming. Poster presented at the 26<sup>th</sup> CUNY conference on human sentence processing.
21. **Xiang**, Ming; and Vegh, Genna. 2013. Number agreement without surface syntax. Poster presented at the 26<sup>th</sup> CUNY conference on human sentence processing.
22. Kim, Christina; Beltrama, Andrea; Syrett, Kristen, **Xiang**, Ming; and Kennedy, Chris. 2013. Sensitivity to local discourse vs. global communicative context in gradable adjectives. Poster presented at the 26<sup>th</sup> CUNY conference on human sentence processing.
23. Beltrama, Andrea; and **Xiang**, Ming. 2013. Resumption rescues islands after all: an experimental investigation on Italian and English. Poster presented at the 26<sup>th</sup> CUNY conference on human sentence processing.
24. **Xiang**, Ming; Grove, Julian; and Giannakidou, Anastasia. 2012. Processing lexical semantic features on functional words—a case of negative polarity items. Poster presentation at the 4<sup>th</sup> Neurobiology of Language Conference, San Sebastian.
25. Beltrama, Andrea; & **Xiang**, Ming. 2012. Is excellent better than good? Adjective scales and scalar implicatures. Talk presented at Sinn und Bedeutung 17, Paris.
26. **Xiang**, Ming; Giannakidou, Anastasia; & Grove, Julian. 2012. Two stages of NPI licensing: an ERP study. Poster presented at the 25<sup>th</sup> annual meeting of the CUNY Conference of Human Sentence Processing, March, NYC.
27. SanPietro, Steven; **Xiang**, Ming; & Merchant, Jason. 2012. Syntax, semantics and discourse in ellipsis: accounting for voice mismatch. Poster presented at the 30<sup>th</sup> West Coast Conference on Formal Linguistics (WCCFL). April, Santa-Cruz.
28. **Xiang**, Ming; Giannakidou, Anastasia. & Grove, Julian. 2012. Strength of negation and licensing negative polarity items: an ERP study. Poster presented at the Cognitive Neuroscience Society annual meeting. March, Chicago.
29. Beltrama, Andrea; & **Xiang**, Ming. 2012. How beautiful is a pretty girl? Adjectives and implicatures. Talk presented at the 86<sup>th</sup> annual meeting of Linguistic Society of America. January, Portland.
30. **Xiang**, Ming; Merchant, Jason. & Grove, Julian. 2012. Silent structures in ellipsis: Priming and anti-priming effects. Poster presented at the 86th annual meeting of the Linguistic Society of America. January, Portland.
31. **Xiang**, Ming; Grove, Julian. & Giannakidou, Anastasia. 2011. Interference “licensing” of NPIs: Pragmatic reasoning and individual differences. Poster presented at the 24<sup>th</sup> annual meeting of the CUNY Conference of Human Sentence Processing, March, Stanford.
32. **Xiang**, Ming; Liu, FengQin; Chen, Peiyao; & Guo, Taomei. 2011. Cross-linguistic variations and similarities: an ERP study of Mandarin wh-constructions. Poster presented at the 24<sup>th</sup> annual meeting of the CUNY Conference of Human Sentence Processing, March, Stanford.
33. **Xiang**, Ming; Dillon, Brian; Wagers, Matt; Liu, FengQin. & Guo, Taomei 2010. Processing wh-movement dependencies in a language without wh-movements. Poster presented at the 23<sup>rd</sup> Annual Meeting of the CUNY Conference of Human Sentence Processing, March, NYU.

34. **Xiang**, Ming; Swain, Abigail. & Kuperberg, Gina. 2010. Reversing causal coherence through linguistic cues: evidence from event-related-potentials. Poster presented at the 17<sup>th</sup> Cognitive Neuroscience Society Annual Meeting, Apr. Montreal.
35. Dillon, Brian; **Xiang**, Ming; Chow, WingYee & Phillips, Colin. 2009. The processing of long-distance and local anaphora in Mandarin Chinese. Poster presented at the 22<sup>th</sup> Annual Meeting of the CUNY conference on Human Sentence Processing. March, Davis, CA.
36. Polinsky, Maria; Kraytchenko, Ekaterina. & **Xiang**, Ming. 2009. Are all subject islands created equal? Poster presented at the 22<sup>th</sup> Annual Meeting of the CUNY conference on Human Sentence Processing. March, Davis, CA.
37. **Xiang**, Ming; Harizanov, Boris; & Polinsky, Maria. 2008. Resolving interface mismatches: number in native and heritage Russian. Talk presented at the 2nd Heritage Language Summer Institute. Harvard University.
38. **Xiang**, Ming; Harizanov, Boris & Polinsky, Maria. 2008. Category of number: grammatical or conceptual? Poster to be presented at the 21st Annual Meeting of the CUNY conference on Human Sentence Processing. March. Chapel Hill.
39. **Xiang**, Ming; Heestand, Dustin & Polinsky, Maria. 2008. Resumptive Pronouns: (non)rescuing function? Poster to be presented at the 21st Annual Meeting of the CUNY conference on Human Sentence Processing. March. Chapel Hill.
40. Poeppel, David; **Xiang**, Ming; & Lau, Ellen. 2008. Reversing expectations – MEG evidence for processing semantic presuppositions. Poster to be presented at the 15th Cognitive Neuroscience Society (CNS) annual meeting.
41. **Xiang**, Ming; Guo, Taomei & Guo JingJing 2008. Brain potentials reflect the semantic distinction between singular and plurals. Poster presented at the 15th Cognitive Neuroscience Society (CNS) annual meeting.
42. **Xiang**, Ming; Dillon, Brian; & Phillips, Colin. 2007. Intrusive licensing effect: comparing negative polarity and reflexives. Poster presented at the 20th Annual Meeting of the CUNY conference on Human Sentence Processing. March, San Diego
43. **Xiang**, Ming; Dillon, Brian & Phillips, Colin. 2006. Testing the Strength of the Spurious Licensing Effect for Negative Polarity Items, talk presented at the 19th Annual Meeting of the CUNY conference on Human Sentence Processing. March, New York.
44. **Xiang**, Ming; Conroy, Anastasia; Lidz, Jeff; & Zukowski, Andrea. 2006, Children's understanding of Polarity Items, poster presented at the 12th Annual Conference on Architectures and Mechanisms for Language Processing (Amlap), Aug, Nijmegen.
45. **Xiang**, Ming. 2005, Dou, Maximality, and Licensing Existential Polarity Wh-items in Chinese, 2005, poster presented at the workshop on Theoretical East Asian Linguistics (TEAL-3), July, Harvard.
46. **Xiang**, Ming, Engelhardt, Paul; Woodruff, A. E. T., & Ferreira, Fernanda. 2005, DP internal structure and the visual world context—when syntax meets pragmatics. Poster presented at the 18th Annual Meeting of the CUNY conference on Human Sentence Processing. April, Tucson, Arizona.
47. **Xiang**, Ming. 2004, A Scalar Analysis of Chinese Dou, paper presented at The Western Conference of Linguistics (WECOL), Nov, USC.

48. **Xiang**, Ming. 2004, The Degree Argument and the Definiteness Effect, paper presented at The 35th North Eastern Linguistic Society (NELS), Oct, University of Connecticut.
49. **Xiang**, Ming. 2004, Quantifiers in Comparatives, Poster presented at The Georgetown University Round Table on Languages and Linguistics (GURT), Mar., Washington, DC.
50. **Xiang**, Ming. 2004, Negation on (In)definite Events, Paper presented at the 2004 LSA Annual Meeting, Jan., Boston, MA.
51. **Xiang**, Ming. 2003. Phrasal Comparatives and Functional Analysis — Evidence from Chinese, paper presented at the 15th North American Conference on Chinese Linguistics (NACCL), July, Michigan State University.
52. **Xiang**, Ming. 2003, A Phrasal Analysis of Chinese Comparatives, Paper presented at the 39th Chicago Linguistic Society (CLS).
53. Huang, J., **Xiang**, Ming. & Cao, Y., 2003, Reduction in Cortical Activation Associated with Decreased Visibility of a Visual Target, Poster presented at the 11th ISMRM annual meeting (International Society for Magnetic Resonance in Medicine), July, Toronto.
54. **Xiang**, Ming; Munn Alan; Schmitt, Christina & Ferreira, Fernanda. 2003. Garden Path and Null Objects in Chinese, Poster presented at the 16th Annual Meeting of the CUNY Conference on Human Sentence Processing, March, Cambridge, MA
55. Bailey, Karl; **Xiang**, Ming; & Ferreira, Fernanda. 2003. Parsing and Misinterpretation in Coordination Ambiguities. Poster presented at the 16th Annual Meeting of the CUNY Conference on Human Sentence Processing, March, Cambridge, MA
56. **Xiang**, Ming. 2002. Modifier Ordering in Chinese. Paper presented at the LSA 2002 annual meeting, Jan, San Francisco, CA

### Invited Talks:

1. Invited colloquium talk at University of Texas-Arlington, Linguistics, April, 2017
2. Invited colloquium talk at Indiana University, Linguistics, Feb, 2017
3. Invited colloquium talk at Michigan State University, Linguistics, Feb, 2017
4. Invited talk at the UChicago Linguistics Research Forum, University of Chicago Center in Honkong and the Chinese Hongkong University, Hongkong, China, March 2017
5. Invited talk at Konkuk University, Department of Linguistics and Cognitive Science, Seoul, Korea, December, 2016
6. Invited talk at the conference *Psycholinguistic Investigations Into Number and Quantification in Natural Language*. Aug., 2016. University of Wrocław, Poland.
7. Locality and anti-locality in the comprehension of wh-in-situ constructions. Invited talk at the *52nd Chicago Linguistics Society Annual Conference*. Apr. 2016.
8. Resolving scalar uncertainty in context. Invited talk at NYU Linguistics colloquium, Apr. 2016.
9. Scope taking, locality, and the comprehension of wh-in-situ questions. Invited Colloquium talk at Stanford, Linguistics. Feb., 2016



10. The parsing mechanism of non-local covert dependencies. Invited colloquium talk at McGill University, Linguistics. May, 2015
11. Parsing covert dependencies—the case of Mandarin wh-in-situ constructions. Invited colloquium talk at MIT, Linguistics. Apr. 2015
12. The memory structure of covert dependencies. Invited talk at Umass-Amherst, Linguistics. Apr. 2015.
13. Processing evidence for covert dependencies. Invited talk at the Understanding Questions Workshop, University of Leiden, Netherlands. July, 2014.
14. Recovering syntactic structures. Invited talk at the Experimental Linguistics Lab, Queen Mary University of London. 2013.
15. Separating semantic and pragmatic processes: an investigation of negation and negative polarity items. 2012. Invited colloquium talk at University of Illinois Urbana-Champaign, Linguistics.
16. Constructing covert dependencies: online processing of Mandarin wh-in-situ questions. 2012. Invited talk at the East Asian Psycholinguistic Colloquium, Ohio State University.
17. Licensing NPIs: mechanisms and time course. 2011. Invited colloquium talk at University of Massachusetts Amherst, Linguistics.
18. The gradient licensing of polarity items. 2011. Invited colloquium talk at University of Illinois Chicago, Linguistics.
19. Constructing covert dependencies. 2010. Invited colloquium talk at Michigan State University, Linguistics.
20. Long distance relationship in wh-in-situ questions. 2010. Invited talk at the Syntax Lab, UC-Santa Cruz, Linguistics.
21. Processing LF: an experimental investigation of wh-in-situ questions. 2009. Invited colloquium talk at Simon Fraser University, Linguistics.

### Professional services:

Editorial Board:       *Lingua*, 2013-2015  
                               *Glossa*, 2016-present

### Reviewer (ad hoc) for scholarly journals

*Language and Cognitive Processes, Lingua, Language Acquisition, Brain and Language, Journal of East Asian Linguistics, Journal of Semantics, Language, Journal of Memory and Language, Cognitive Science, Neuropsychologica, Linguistic Inquiry, Cognition, International Journal of Chinese Linguistics; Journal of Experimental Psychology: Learning, Memory and Cognition; Frontiers; Natural Language and Linguistic Theory*

### Reviewer (ad hoc) for conferences

*Annual Meeting of the CUNY Conference on Sentence Processing, Architectures and Mechanisms for Language Processing(AMLaP), West Coast Conference on Formal Linguistics, Chicago Linguistics Society, Semantics and Linguistics Theory conference, International Workshop on Theoretical East Asian*

*Linguistics, North American Conference on Chinese Linguistics, Sinn und Bedeutung, Neurobiology of Language conference*

Reviewer (ad hoc) for grant agencies:

*National Science Foundation (US)*

*Israel Science Foundation.*

*The Netherlands Organization for Scientific Research and the Council for the Humanities*

Conferences/Workshops organized:

The 2<sup>nd</sup> East Asian Psycholinguistics Colloquium, March 2014

Co-organizer of the Experimental Pragmatics Conference, July 2015 (with Chris Kennedy, Gregory Ward, Alexis Wellwood, Sid Horton)

University of Chicago committees:

Social and Behavioral Sciences Institutional Review Board. 2014-present

College Council

Board member for the Center for gesture, sign and language. 2016

Committee on Chinese Studies, 2010-present

## **Degree Committees**

### ***PhD Thesis***

Yaron McNabb, 2012, *The Syntax and Semantics of Degree Modification* (University of Chicago, committee member)

Honglei Wang, 2012, *The Syntactic Structure of Nominal Phrases* (Northwestern University, Linguistics, external committee member)

Arum Kang, 2014, *The semantics and pragmatics of definiteness in Korean* (University of Chicago, committee member)

Andrea Beltrama, 2016. *Bridging the gap. Intensifiers between semantic and social meaning* (University of Chicago, committee member)

Anastasios Chatzikonstantinou, 2016. *Prosodic and Semantic Processing of the Greek NPIs and Other Scalar Terms*. (University of Chicago, committee member)

Le Yan, 2017. *Processing Chinese parasitic gaps* (University of Florida, Linguistics, external committee member)

Helena Aparicio (thesis in progress) *The Psycholinguistics of Imprecision Computation* (University of Chicago, co-chair)

Diane Rak (thesis in progress) *Polysemy and homonymy in the L2: Non-native processing of lexical semantic ambiguity* (University of Chicago, chair)

Anqi Zhang (thesis in progress) *On Non-culminating Accomplishment* (University of Chicago, committee member)

Jeffrey Geiger (thesis in progress) *Resolution in context: Nonidentity in anaphora interpretation* (University of Chicago, committee chair)

***Master Thesis***

- Diane Rak, 2011, *Can every scalar implicature be embedded under some contexts?* (MAPH thesis supervisor, University of Chicago)
- Julia Fisher, 2011, *The Meaning of Number Words in Conjunction with Modals and Scalar Terms* (MAPH thesis supervisor, University of Chicago)
- Rachel Kamins, 2015, *Conceptual Transfer in Second-Language Acquisition: A Case Study of Preposition Use by Japanese Learners of English* (MAPH thesis supervisor, University of Chicago)

***Qualifying papers***

- Tasos Chatzikonstantinou, 2012, *Intonation, negation, and scope in Greek universal quantifiers and NPI-universals*
- Andrea Beltrama, 2012, *How good is a decent student? An experimental investigation on gradable adjectives and scalar implicatures.*
- Andrea Beltrama, 2013, *Intrusive but not intruders: the processing of resumptive pronouns in Italian and English.*
- Diane Rak, 2013, *Examining expectation in sentence processing*
- Natalia Pavlou, 2014. *Implicit and explicit exhaustivity in focus: an experiment in Cypriot Greek.*
- Diane Rak, 2015, *Code-switched speech, phonetic productions, and phonological consideration.*
- Anqi Zhang, 2015. *The Syntax of Event Quantification in Mandarin*
- Julian Grove, 2015. *Voice-mismatched VP-ellipsis and discourse-sensitive parallelism*
- Jeff Geiger, 2016. *Context can! : Contextual effects on the interpretation of exophoric verb phrase ellipsis*
- Amara Sankhagowit, 2017. *The prosody of restrictive and non-restrictive relative clauses in English.*