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Research Interests

My research explores syntactic and prosodic phenomena and how the two domains relate. This manifests primarily as the two intersecting threads of research: one on the syntax of argument structure and pronouns (especially as it relates to binding/reflexivity), and another on the formal properties of intonation and its interfaces with structure, meaning, and acoustics. My quantitative and formal models aim to relate linguistic behaviors with an eye towards cognition, more broadly.

These threads have manifested in a wide array of investigations, including ones on: the morphosyntax of English reflexive nominals, the syntax of reflexive clauses, English singular *they*, the meaning of intonational contours, intonational annotation, polar question intonation, the syntax-phonology interface of phrasal stress and focal stress, syntactic argument structure and grammatical voice, case and fine structure in the nominal domain, and Japanese linguistics.

Academic Appointments

- 2016–2024 **Assistant Professor**, Princeton University, Program in Linguistics.
- 2015–2016 **Visiting Assistant Professor**, Swarthmore College, Linguistics Department.
- 2014–2015 **Visiting Assistant Professor**, Boston University, Linguistics Program.
- 2007–2014 (Intermittently) **Graduate Student Instructor/TA**, UCLA, Linguistics Department.

Degrees

- 2015 **Ph.D.**, Linguistics, UCLA.
Thesis: “*Giving Reflexivity a Voice: Twin Reflexives in English*”
- 2010 **M.A.**, Linguistics, UCLA.
Thesis: “*Not Just Emphatic Reflexives Themselves: Their Syntax, Semantics and Prosody*”
- 2006 **B.A.**, Linguistics, Cornell University, Magna Cum Laude.
Thesis: “*Nominative-Genitive Conversion in Japanese: a Consequence of the Syntax*”

Fellowships

- 2011–12 **Dissertation Year Fellowship**, UCLA.
- 2009–10 **President’s Fellowship**, UCLA.
- 2006–07 **President’s Fellowship**, UCLA.

External Research Grants

- 2021-25 **National Science Foundation Research Grant** (#2042694, #2042702, #2042748; PD 98-1311), Principle Investigator, *Project*: Exploring Variation in English Intonational Acoustic Phonetics from Grammatical Perspectives (*co-PIs*: Alejna Brugos, Sunwoo Jeong, Stefanie Shattuck-Hufnagel, Nanette Veilleux), NSF Linguistics.

Refereed Publications

- Accepted Veilleux, N., S. Shattuck-Hufnagel, S. Jeong, A. Brugos, and **B. Ahn**. Machine Learning Facilitated Investigations of Intonational Meaning: Prosodic Cues to Epistemic Shifts in American English Utterances. *Proceedings of Speech Prosody 2024*.
- Accepted **Ahn, B.**, S. Shattuck-Hufnagel, N. Veilleux, and A. Brugos. Embarking on PoLaR Explorations: A Framework for Intonational Annotation and Analysis. *Monograph in Studies in Laboratory Phonology*. Berlin: Language Science Press.
- Accepted Foley, S. and **B. Ahn**. Processing cataphoric *they* amidst pronominal innovation. *Journal of Cultural Cognitive Science*. (Preprint: lingbuzz/007848)
- 2023 Coretta, S., Casillas, J., [*long list contributing authors, in alphabetic order*] and Roettger, T.B. Multidimensional signals and analytic flexibility: Estimating degrees of freedom in human speech analyses. *Advances in Methods and Practices in Psychological Science*. doi:10.1177/25152459231162567
- 2023 Veilleux, N., **B. Ahn**, A. Brugos, S. Jeong, and S. Shattuck-Hufnagel. Methods for PoLaR Explorations with Machine Learning: Grammatical Analysis of Intonation without Grammatical Labels. In *Proceedings of the 20th International Congress of Phonetic Sciences*.
- 2022 **Ahn, B.** Mapping out- Argument Structure. *Syntax* 25(4): 417-465. doi:10.1111/synt.12241
- 2019 Z.L. Zhou and **B. Ahn**. Is this in the phonology? Examining the intonational phonetics-phonology interface with American English polar questions. In *Proceedings of the 19th International Congress of Phonetic Sciences*.
- 2019 **Ahn, B.**, N. Veilleux, and S. Shattuck-Hufnagel. Annotating Prosody with PoLaR: Conventions for a Decompositional Annotation System. In *Proceedings of the 19th International Congress of Phonetic Sciences*.
- 2019 Gasser, E., **B. Ahn**, D. Napoli, and Z.L. Zhou. Production, perception, and communicative goals of American newscaster speech. *Language in Society* 48(2): 233-259. doi:10.1017/S0047404518001392
- 2016 **Ahn, B.**, S. Shattuck-Hufnagel, and N. Veilleux. Evidence & intonational contours: An experimental approach to meaning in intonation. In *Proceedings of the 16th Speech Science & Technology Conference*.
- 2016 **Ahn, B.** Syntax-Phonology Mapping and the Tongan DP. *Glossa* 1(1):4. doi:10.5334/gjgl.39
- 2016 **Ahn, B.** The Role of Syntax in the Nuclear Stress Rule. *Proceedings of Speech Prosody 2016* pp.203–206. doi:10.21437/SpeechProsody.2016-42

Submissions, Manuscripts, and Drafts

- In preparation **Ahn, B.**, A. Brugos, S. Jeong, S. Shattuck-Hufnagel, N. Veilleux. Cues to a Speaker's Previous Beliefs in English Intonation. Special issue of *Laboratory Phonology*.
- In Preparation **Ahn, B.** and K. Conrod. Grammatical variation: *themselves* and *themselves*.
- Draft on Request **Ahn, B.** Phi-Mismatching Reflexives in English.
- 2021 **Ahn, B.**, S. Shattuck-Hufnagel, N. Veilleux, and A. Brugos. PoLaR Annotation Guidelines (version 1.0). Accessible at <http://www.polarlabels.com>.

2015 **Ahn, B.** There's Nothing Exceptional about the Phrasal Stress Rule. [lingbuzz/002458](#).

Non-Refereed Publications

- In Press **Ahn, B.**, S. Jeong, and C. Sailor. Systematic 'stray' focus stress in English? ApparentLY!. In *Proceedings of WCCFL 39*. (Preprint: [lingbuzz/006064](#))
- 2024 **Ahn, B.**, Z.L. Zhou, E. Gasser, and D.J. Napoli. Perception of the prosodic features of newscaster speech. In *Festschrift for Jack Hoeksema*. doi:10.21827/tabu.2023.41266
- 2022 Conrod, K., R. Schultz, and **B. Ahn**. How many selves for them?. In *NELS 52: Proceedings of the 52nd Annual Meeting of the North East Linguistic Society: Volume 1*.
- 2019 **Ahn, B.**. Features, Identity, and 'Yourself'. In *NELS 49: Proceedings of the Forty-Ninth Annual Meeting of the North East Linguistic Society: Volume 1*.
- 2018 **Ahn, B.** and L. Kalin. What's in a (English) Reflexive?. In *NELS 48: Proceedings of the Forty-Eighth Annual Meeting of the North East Linguistic Society: Volume 1*.
- 2016 **Ahn, B.** Reflexes of Reflexivity: Locality and the Interfaces. In *Proceedings of the 50th Annual Meeting of the Chicago Linguistic Society*.
- 2014 **Ahn, B.** and D. Sportiche. Bind Locally Indeed. *UCLA WPL* 18.
- 2014 **Ahn, B.** and C. Sailor. The Emerging Middle Class. In *Proceedings of the 46th Annual Meeting of the Chicago Linguistic Society*.
- 2012 **Ahn, B.** Tongan Relative Clauses at the Syntax-Prosody Interface. In *Proceedings of the Eighteenth Annual Conference of the Austronesian Formal Linguistics Association*.
- 2012 **Ahn, B.** External Argument Focus and Reflexive Syntax. *Coyote Papers* 20.

Authored Software Tools for Research

- 2021-present **PoLaR Plugin for Praat.** *A family of scripts for Praat that help with PoLaR annotation/analysis, adding various menu buttons in Praat directly.*
<https://github.com/ByronAhn/PoLaR-Praat-plugin>
- 2021-present **PoLaR-BEAR.** *PoLaR-Based Extraction and Analysis in R: A collection of functions and algorithms implemented in R, used to yield data in forms that are conducive to generalizations, statistical analysis, and machine learning.*
<https://github.com/ByronAhn/PoLaR-BEAR-beta>

Invited Conference and Workshop Presentations

- Nov 2023 **B. Ahn.** Towards a Better Understanding of Intonation and Prosody: What They Signal and When. Plenary, ASHA 2023.
- Apr 2019 **Ahn, B.** Anaphor Binding and Phi-(Mis)Matches in English, Dependency in Syntactic Covariance: Phi-agreement, reference and case. Universität Leipzig.
- Sep 2018 **Ahn, B.** Investigations into -Self Expressions. Workshop ANA-LOG (Anaphoricity and Logophoricity), Harvard University.

Refereed Conference and Workshop Presentations

- Jul 2024 Veilleux, N., S. Shattuck-Hufnagel, S. Jeong, A. Brugos, and **B. Ahn**. Machine Learning Facilitated Investigations of Intonational Meaning: Prosodic Cues to Epistemic Shifts in American English Utterances. Speech Prosody. Leiden, Netherlands.
- Jun 2024 **Ahn, B.**, A. Brugos, S. Jeong, S. Shattuck-Hufnagel, N. Veilleux. Cues to a Speaker's Previous Beliefs in English Intonation. LabPhon 19. Hanyang University.
- May 2024 S. Foley, **B. Ahn**, and L. Ackerman. Number, animacy, and individual variation in the processing of cataphora. 37th Annual Conference on Human Sentence Processing. University of Michigan.
- Jan 2024 R. White and **B. Ahn**. Bitonal Pitch Accents Index Gayness in American English. LSA 2024. New York, NY.
- Oct 2023 K. Conrod and **B. Ahn**. Sociosyntactic Variation in Singular *They* Reflexives. Workshop on Variation and Syntactic Theory, NWAV 51. Queens College, NY.
- Aug 2023 Veilleux, N., **B. Ahn**, A. Brugos, S. Jeong, and S. Shattuck-Hufnagel. Methods for PoLaR Explorations with Machine Learning: Grammatical Analysis of Intonation without Grammatical Labels. ICPHS 2023. Prague.
- Mar 2023 S. Foley, A. Faruki, X. Guidry, R. Schultz, and **B. Ahn**. Depending on their social group, the comprehender will process cataphora differently. 36th Annual Conference on Human Sentence Processing. University of Pittsburgh.
- Jan 2023 K. Conrod and **B. Ahn**. Who accepts *themselves*? Sociosyntactic variation in English *-self* reflexives. LSA 2023. Denver, CO.
- Oct 2022 **B. Ahn**, K. Conrod, A. Faruki, S. Foley, X. Guidry, and R. Schultz. Acceptability, production, and comprehension of definite singular *they*. NWAV 50. Stanford University.
- Apr 2022 **B. Ahn**. Grammatical variation: *themselves* and *themselves*. (joint work with K. Conrod). Princeton Symposium on Syntactic Theory 2022. Princeton University.
- Mar 2022 **B. Ahn** and K. Conrod. Three ways to rate *themselves*. 35th Annual Conference on Human Sentence Processing (*formerly the 'CUNY Conference on Human Sentence Processing'*). University of California, Santa Cruz.
- Mar 2022 **B. Ahn**, N. Veilleux, B. Sturman, A. Brugos, S. Jeong, S. Shattuck-Hufnagel. How Meaningful These Intonational Contours Are!. 35th Annual Conference on Human Sentence Processing (*formerly the 'CUNY Conference on Human Sentence Processing'*). University of California, Santa Cruz.
- Oct 2021 K. Conrad, R. Schultz, and **B. Ahn**. How many *selves* for *them*?. NELS 52. Rutgers University.
- Apr 2021 **B. Ahn**, S. Jeong, and C. Sailor. Systematic 'Stray' Focus Stress in English? ApparentLY!. WCCFL 39. University of Arizona.
- Apr 2021 C. Hain, N. Veilleux, and **B. Ahn**. Yes or No, Does Pitch Matter? Modeling the Conditions for Meaning in Polar Questions. NCUR 2021.
- Mar 2021 **B. Ahn**. Emphatic weak certainty in English: focus at the syntax-semantics/-phonology interfaces (joint work with S. Jeong and C. Sailor). Princeton Symposium on Syntactic Theory 2021. Princeton University.

- Aug 2019 Z.L. Zhou and **B. Ahn**. Is this in the phonology? Examining the intonational phonetics-phonology interface with American English polar questions. ICPHS 2019. Melbourne.
- Aug 2019 **Ahn, B.**, N. Veilleux, and S. Shattuck-Hufnagel. Annotating Prosody with PoLaR: Conventions for a Decompositional Annotation System. ICPHS 2019. Melbourne.
- Apr 2019 **Ahn, B.** and C. Sailor. The Role of Syntax in Semantics-Prosody Mismatches, Princeton Symposium on Syntactic Theory 2019. Princeton University.
- Jan 2019 **Ahn, B.** Reflexive Binding Without Phi-Feature Matching, LSA 2019. New York, NY.
- Jan 2019 **Ahn, B.** and C. Sailor. The landscape of semantics-prosody mismatches, LSA 2019. New York, NY.
- Oct 2018 E. Gasser, **B. Ahn**, D.J. Napoli, and Z.L. Zhou. Prosodic features of newscaster intonation: production, perception, and communicative use, ETAP 4. UMass-Amherst.
- Oct 2018 **Ahn, B.** and Z.L. Zhou. Spurious pitch movements in American English polar questions, ETAP 4. UMass-Amherst.
- Oct 2018 **Ahn, B.**, S. Shattuck-Hufnagel, and N. Veilleux. PoLaR Annotation Conventions: A Tool for Annotating Prosodic Variation, ETAP 4. UMass-Amherst.
- Oct 2018 **Ahn, B.** Features, Identity, and ‘Yourself’, NELS 49. Ithaca, NY.
- Sep 2018 **Ahn, B.** How to ‘Suppress’ an Internal Argument, LAGB 2018. University of Sheffield.
- Sep 2018 **Ahn, B.** and C. Sailor. Principled mismatches in the mapping from semantics to prosody, LAGB 2018. University of Sheffield.
- Oct 2017 **Ahn, B.** and L. Kalin. What’s in a (English) Reflexive?, NELS 48. Reykjavík, Iceland.
- May 2017 **Ahn, B.** (In Search of) Universals in Reflexive Syntax, Cambridge Comparative Syntax 6. Cambridge, UK.
- Dec 2016 **Ahn, B.**, S. Shattuck-Hufnagel, and N. Veilleux. Evidence & intonational contours: An experimental approach to meaning in intonation, the 16th Speech Science & Technology Conference. Western Sydney University.
- Jul 2016 **Ahn, B.** Revisiting a Syntactic Model of Phrasal Stress, the Workshop on Effects of Constituency on Sentence Phonology. UMass-Amherst.
- May 2016 **Ahn, B.** The Role of Syntax in the Nuclear Stress Rule, Speech Prosody. Boston University.
- May 2016 **Ahn, B.** Representing Pitch Accents: A Case for Tonemes and Allo-Tones, Framing Speech: Celebrating 40 years of inquiry with Stefanie Shattuck-Hufnagel. Boston University.
- Mar 2016 **Ahn, B.** Revisiting the Nuclear Stress Rule and its Exceptions, PLC 40. University of Pennsylvania.
- Jan 2016 **Ahn, B.** Severing Internal Arguments from their Predicates: An English Case Study, LSA 2016. Washington, DC.
- Mar 2015 **Ahn, B.** Out-Sourcing Internal Arguments, WCCFL 33. Simon Fraser University.
- May 2014 **Ahn, B.** Modelling “Exceptional” Phrasal Stress, Exploring The Interfaces (ETI) 3. McGill.
- Apr 2014 **Ahn, B.** Reflexes of Reflexivity: Locality and the Interfaces, CLS 50. U.Chicago.
- Jan 2014 **Ahn, B.** The Syntax of Phrasal Stress “Exceptions”, LSA 2014. Minneapolis, MN.

- Jan 2014 **Ahn, B.** and C. Sailor. Obligatory Object Gaps in Infinitival Clauses, LSA 2014. Minneapolis, MN, January 2014.
- Jul 2013 **Ahn, B.** Universality and Subject-Oriented Reflexivity, ICL 19. Geneva, Switzerland.
- Jan 2013 **Ahn, B.** Deriving Subject-Oriented Reflexivity, LSA 2013. Boston, MA.
- Jan 2012 **Ahn, B.** The Prosody of Binding: Reflexive Voice and Default Sentential Stress, LSA 2012. Portland, OR.
- Nov 2011 **Ahn, B.** Giving Reflexivity a Voice: Twin Reflexives in English, NELS 42. U.Toronto.
- Sep 2011 **Ahn, B.** Default Sentential Stress and Non-Exceptional Reflexives, Experimental and Theoretical Advances in Prosody 2. McGill.
- May 2011 **Ahn, B.** Explorations of Voice, Identity and the Self, Parallel Domains: A workshop in honor of Jean-Roger Vergnaud. University of Southern California.
- Apr 2011 **Ahn, B.** External Argument Focus and Clausal Reflexivity, WCCFL 29. University of Arizona.
- Mar 2011 **Ahn, B.** Tongan Relative Clauses at the Syntax-Prosody Interface, AFLA 18. Harvard.
- Sep 2010 **Ahn, B.** Syntactic Configurations of Emphatic Reflexives, Peculiar Binding Configurations. University of Stuttgart.
- Jun 2010 C. Sailor and **B. Ahn.** The Voices in our Heads: The VoiceP in English, Morphological Voice and its Grammatical Interfaces. University of Vienna. (with Craig Sailor)
- Apr 2010 **Ahn, B.** and C. Sailor. The Emerging Middle Class, CLS 46. University of Chicago.
- Apr 2008 **Ahn, B.** The Prosody of Emphatic Reflexives in English, Experimental and Theoretical Advances in Prosody. Cornell University.

Talk Series Presentations

- Mar 2024 Uncovering (Some) Intonational Meanings in Mainstream U.S. English Varieties. Linguistics Colloquium, Rutgers University.
- Feb 2024 Uncovering (Some) Intonational Meanings in Mainstream U.S. English Varieties. Linguistics Colloquium, UMass Amherst.
- May 2023 Singular *They* and its reflexive forms. Speaker Series, Cornell University.
- Apr 2023 Singular *They* and its reflexive forms. Linguistics Colloquium, University of Connecticut.
- Mar 2023 Singular *They* and its reflexive forms. Integrated Language Science and Technology Seminar, University of Pennsylvania.
- Dec 2022 Grammars of *They*, *Themselves*, and *Themselves*. Speaker Series, Boston University.
- Nov 2021 Exploring Intonational Variation and Systematicity with PoLaR. Prosody Lab Meeting, Rutgers University.
- Apr 2021 Deconstructing Prosodic Annotation with PoLaR. Phonetics Lab Meeting, University of Pennsylvania.
- Apr 2021 Reflecting on *itself*: Syntax and (mis)matches. Syntax Group Meeting, University of Pennsylvania.
- Sep 2019 PoLaR Annotation: Decompositional Prosodic Labels. PhonLab, Georgetown University.

- Sep 2019 (Mis-)Alignment of Focus Semantics and Focus Marking. Speaker Series, Georgetown University.
- May 2019 Semantics-Prosody (Mis)Alignment and the Role of Syntax. Speaker Series, University of Vienna.
- Apr 2019 Anaphor-Internal Syntax and φ -(Mis)Matches in English. Ling Lunch, Queen Mary University of London.
- Mar 2019 The Structure of ‘Out-Do’ and its Implications. RUESHeL lab meeting, Humboldt Universität.
- Nov 2018 Breaking ‘Ourselves’ Down: The Morphosyntax of English Reflexive Anaphors. Syntax Brown Bag Talk Series, NYU. (with Laura Kalin)
- Sep 2018 Mapping *OUT*- Argument Structure. Speaker Series, University of Tromsø.
- May 2018 In Search of Intonational Variation and Systematicity beyond ToBI. Phonetics Seminar, UCLA.
- May 2018 How to Build ‘Yourself’ Up: Reflexive Anaphors from the Inside-Out. Syntax-Semantics Seminar, UCLA.
- Apr 2018 Syntactic Influences on Accent Placement. City University of New York Graduate Center, Colloquium.
- Mar 2017 What Does ‘?’ Sound Like?. Boston University, Colloquium.
- Feb 2017 What Reflexivity Allows Syntax to Reveal about Itself. Rutgers University, Syntactic Theory at Rutgers.
- Oct 2016 (In Search of) Deep Universals in Reflexive Syntax. Harvard University, Universals Workshop.
- Apr 2016 Lessons about Syntax from English Prosody: The Case of Reflexives. University of Delaware, Colloquium.
- Mar 2016 An Argument for Out-Sourcing Arguments. NYU, Morph Beer.
- Nov 2015 Focusing on Reflexives. Montclair State University, Brown Bag Talk.
- Apr 2015 What Prosody Reflects about Reflexivity. UW-Milwaukee, Colloquium.
- Apr 2015 Revisiting the Nuclear Stress Rule. Yale, Phonology Group.
- Feb 2015 Giving Reflexivity a Voice. MIT, Ling Lunch.
- Oct 2014 Reflexivity in Two Parts. Harvard University, The Polinsky Language Sciences Lab.
- Apr 2014 Subject-Orientation and Reflexivity: Crosslinguistic Investigations at the Interfaces. University of Southern California, Syntax Plus.
- Jan 2012 Twin Reflexives. University of Arizona, Colloquium.
- May 2011 Giving Reflexivity a Voice. University of California, Santa Cruz S-Circle.

Workshop/Conference Organization

- Jun 2023 **PoLaR Annotation Workshop**, invited tutorial at Newcastle University.
- May 2022 **Guide to Annotation with PoLaR (GAP)**, tutorial at Speech Prosody 2022
Co-organized with Prof. Nanette Veilleux (Simmons), Dr. Stefanie Shattuck-Hufnagel (MIT), and Dr. Alejna Brugos (BU)

May 2020 *Cancelled due to COVID-19.*
Guide to Annotation with PoLaR (GAP), tutorial at Speech Prosody 2020
Co-organized with Prof. Nanette Veilleux (Simmons), Dr. Stefanie Shattuck-Hufnagel (MIT), and Dr. Alejna Brugos (BU)

2017–present **Princeton Symposium on Syntactic Theory (PSST)**
Annual workshop, co-organized with Prof. Laura Kalin (Princeton)

Research Teams and Supervised Research

2016–present Intonation and its Interfaces (int²), **Research Team**
Dr. Alejna Brugos (co-PI, Boston University), Dr. Stefanie Shattuck-Hufnagel (co-PI, MIT), Prof. Nanette Veilleux (co-PI, Simmons University)

2022–2024 Alexander Göbel, **Post-doctoral Researcher**

2020–2022 Steven Foley, **Post-doctoral Researcher**

2019–2020 Mariia Esipova, **Post-doctoral Researcher**

2018–2019 Sunwoo Jeong, **Post-doctoral Researcher**

2016–2017 Z.L. Zhou, **Post-Baccalaureate Research Assistant**

Institutional Funding for Research & Teaching

2021-22 **Anonymous Fund Grant**, *experimental staff support*, Princeton UCRHSS.

2021 **Anonymous Fund Grant**, *research assistant support*, Princeton UCRHSS.

2020 **Anonymous Fund Grant**, *research assistant support*, Princeton UCRHSS.

2020 **250th Anniversary Fund for Innovation in Undergraduate Education**, Princeton ODOC.

2017 **250th Anniversary Fund for Innovation in Undergraduate Education**, Princeton ODOC.

Student Advising

2023–2024 **Advisor**, Princeton Senior Thesis
Tal Schaeffer, Intonational Indices: Gender and the Utilization of F0 Capabilities

2022–2023 **Advisor**, Princeton Senior Thesis
Xander Guidry, English (En)Gendered: How Underlying Morphosyntactic And Sociopragmatic Agreement Affects The Classification Of Language By Gender

2022–2023 **Advisor**, Princeton Senior Thesis
Reis White, Bringing Sociolectal Variation to the Extremes: Investigating the role of gradience in perceptual judgments of sexuality from pitch accents

2022–2023 **Advisor**, Princeton Junior Paper
Tal Schaeffer, The Identity of Artificial Intelligence: A Sociophonetic Analysis of the Gendered Voices of Siri

2020–2022 **External member**, UCLA PhD Thesis committee
Bethany Sturman, Subclausal Quotation Intonation

2021–2022 **Advisor**, Princeton Senior Thesis
Ruth Schultz, Describing Womanhood: Tracking Relationships between Words and Social Categories in Queer Communities, 1950s-present

- 2021–2022 **Advisor**, Princeton Junior Paper
Reis White, Towards an Understanding of Gay Intonational Phonology: Testing the perceptual salience of bitonal pitch accents as a marker of gay male speech
- 2020–2021 **Advisor**, Princeton Senior Thesis
Alexis Harris, Unspoken Intonation: The Prosody of Pro-Speech Gesture
- 2020–2021 **Advisor**, Princeton Junior Paper
Ruth Schultz, Usage of, Opinions on, and the Future of a Nonbinary Pronoun
- 2019 Sp **Advisor**, Princeton Junior Paper
Alexis Harris, Ughhh: Insight into Interjections on Twitter
- 2018 Fa **Advisor**, Princeton Junior Paper
Martin Lee, The tricky business of second-person reference in Korean
- 2018 Fa **Advisor**, Princeton Junior Paper
Michael Yeung, Decoding the Cantonese Sentence-Final Particle *Lu3*
- 2018–2019 **Advisor**, Princeton Senior Thesis
Arthur Mateos, Two Types of *Nothing*
- 2018–2019 **Advisor**, Princeton Senior Thesis
Sebastian Holt, Variation in Verbal Syntax and Nominal Morphology in Some Modern Dialects of Western Garhwal
- 2018 Fa **Advisor**, Princeton Junior Paper
Fey Popoola, Can't Tell or Can't Say?: Exploring Mandarin L1/English L2 Intonational Perception through Experimental Design
- 2018 Sp **Advisor**, Princeton Junior Paper
Arthur Mateos, Logophoric binding and exempt anaphora: evaluating classical semantic formulations of reflexive pronouns in the context of modern syntactic theory
- 2017 Fa **Advisor**, Princeton Junior Paper
Sebastian Holt, Influence of Linguistic Reasoning on Learning & Decision Making Tasks and the Certainty Effect
- 2017 Sp **Advisor**, Princeton Junior Paper
Alex Manoloff, Charismatic Speech in the 2016 Presidential Election
- 2015 Fa **Advisor**, Swarthmore Senior Thesis
Kelly Smemo, Intonational Phonology in Colloquial Singaporean English

Teaching Experience

Introduction to Language and Linguistics	<i>LIN 201, Princeton</i>
Mythbusting Language	<i>LIN 235, Princeton</i>
Syntax	<i>LIN 302, Princeton</i>
Intonation: Melody in Language	<i>LIN 310, Princeton</i>
Junior Seminar	<i>LIN 400, Princeton</i>
Advanced Syntax	<i>LIN 412, Princeton</i>
Intro to Language and Linguistics	<i>LING 001, Swarthmore</i>
Mythbusting Language	<i>LING 005, Swarthmore</i>
Morphology and the Lexicon	<i>LING 043, Swarthmore</i>
Syntax	<i>LING 050, Swarthmore</i>
Syntax Beyond the Trees	<i>LING 107, Swarthmore</i>

Melodies of English (and Other Languages)	CAS LX 500, BU
Syntax I	CAS LX 522, BU
Syntax II	CAS LX 523, BU
Introduction to the Study of Language	Ling 1, UCLA
Syntax I	Ling 120B, UCLA
<i>TA for Introduction to the Study of Language</i>	Ling 1, UCLA
<i>TA for Introduction to Linguistics</i>	Ling 20, UCLA
<i>TA for General Phonetics</i>	Ling 103, UCLA
<i>TA for Syntax I</i>	Ling 120B, UCLA
<i>TA for Language Development</i>	Ling 130, UCLA
<i>TA for Syntax II</i>	Ling 165B, UCLA

Membership and Service

- 2021–present **Lifetime Member**, Linguistic Society of America (LSA)
- 2022–present **COZIL committee member**, *Committee on LGBTQ+ [Z]* Issues in Linguistics*, Linguistic Society of America
- 2024–present **Member**, Association for Laboratory Phonology (ALP)
- 2016–2024 **Executive Committee Member**, Princeton Program in Linguistics
- 2016–2024 **Curriculum Committee Member**, Princeton Program in Linguistics
- 2016–2024 **Faculty Fellow**, Butler College
- 2023 **Honors Examiner**, Linguistics Department, Swarthmore College
- 2016–2022 **Director of Undergraduate Studies**, Princeton Program in Linguistics
- 2021–2022 **Q’nnnections Family Leader**, Princeton LGBT Center
- 2006–2021 **Member**, Linguistic Society of America (LSA)
- 2017–2019 **Faculty in Residence**, Butler College
- Ad Hoc* **Reviewer**: Language and Linguistics; Laboratory Phonology; Linguistic Inquiry; Phonology; Syntax; WCCFL; NELS; LSA Annual Meeting; Speech Prosody; ICPhS; GLOW; GLOW in Asia

Computer Skills

- Languages R, Praat scripting, Python, Javascript, \LaTeX , HTML
- Software RStudio, Praat, MS Office, Windows, Mac OS X, Linux

Language Skills

English	Native	Italian	Beginner
French	Intermediate	German	Beginner
Japanese	Intermediate	Tongan	Research Language