

Christopher Hammerly

📍 UBC Department of Linguistics – 2613 West Mall Vancouver, BC V6T 1Z4

✉️ chris.hammerly@ubc.ca

🌐 christopherhammerly.com

ACADEMIC APPOINTMENTS

Assistant Professor

Department of Linguistics, University of British Columbia

Vancouver, BC

July 2021 – Present

Postdoctoral Fellow

President's Postdoctoral Fellowship Program

University of Minnesota, Twin Cities – Institute of Linguistics

Minneapolis, MN

August 2020 – July 2021

EDUCATION

University of Massachusetts, Amherst – Department of Linguistics

Ph.D.; Dissertation: Person-based Prominence in Ojibwe [PDF]

Amherst, MA

September 2020

University of Minnesota, Twin Cities

B.A. Linguistics, B.S. Psychology; Minors in Philosophy & French

Minneapolis, MN

May 2014

Norwegian Summer Institute on Language and Mind

University of Oslo

Oslo, Norway

August 2017

Université Paul Valéry (Montpellier III)

Study Abroad, Focuses in French Language and Literature

Montpellier, France

Spring 2012

PUBLICATIONS

* = students marked with

Journal Articles (Refereed)

1. **Hammerly, C.** (Accepted, April 2024) The relativized EPP: Evidence from agreement and word order in Border Lakes Ojibwe. *Canadian Journal of Linguistics*.
2. **Hammerly, C.** & Mathieu, É. (2025) On the interpretation of long-distance agreement in Border Lakes Ojibwe. *Natural Language and Linguistic Theory*, 43, pp. 1517-1549. [Open Access Published Version]
3. **Hammerly, C.** & Mathieu, É. (2025) Linking agreement and movement: A case study of long distance agreement in Border Lakes Ojibwe. *Linguistic Inquiry*. Early Access, pp. 1-26. [Open Access Published Version]
4. **Hammerly, C.** (2023) A set-based semantics for person, obviation, and animacy. *Language*. 99(1), pp. 38-80. [Preprint] [Published Version]
5. Sera, M., Soh, H. L., Brinker, D., Kuo, J., Fuller, J., **Hammerly, C.**, Stevens, J., Shao, R., Batten, C., Li, D., Davis, N., & Cal, W. (2023). A cross-cultural study of language and cognition: Numeral classifiers and solid object categorization. *Memory & Cognition*. 51, pp. 601-622. [Published Version]

6. **Hammerly, C.** (2022) The pronoun which comprehenders who process it in islands derive a benefit. *Linguistic Inquiry*. 53(4), 823-835. [Preprint] [Published Version]
7. **Hammerly, C.**, Staub, A., & Dillon, B. (2022) Person-based prominence guides incremental processing: Evidence from obviation in Ojibwe. *Cognition*. 225. [Preprint] [Published Version]
8. **Hammerly, C.**, Staub, A., Dillon, B. (2019) The grammaticality asymmetry in agreement attraction reflects response bias: Experimental and modeling evidence. *Cognitive Psychology*, 110, 70-104. [Preprint] [Published Version]
9. Matchin, W., Brodbeck, C., **Hammerly, C.** & Lau, E. (2018) The temporal dynamics of structure and content in sentence comprehension: Evidence from fMRI-constrained MEG. *Human Brain Mapping*, 40(2), 663-678. [Preprint] [Published Version]
10. Matchin, W., **Hammerly, C.**, Lau, E. (2017) The role of the IFG and pSTS in syntactic prediction: Evidence from a parametric study of hierarchical structure in fMRI. *Cortex*, 88, 106-123. [Preprint] [Published Version]

Conference Proceedings (Refereed)

1. *Steiner, R. & **Hammerly, C.** (In Press). A phonological reanalysis of Ojibwe nominal inflection classes. In *Proceedings of the 55th Algonquian Conference*.
2. Weber, N., Arppe, A., Bogomolets, K., Cowell, A., Déchaine, R. M., **Hammerly, C.**, Murray, S., Schmirler, K., & Vogel, R. (In Press). Microparametric variation in prosodic structure: case studies from Algonquian. In *Proceedings of the 54th Algonquian Conference*.
3. *Chan, V. & **Hammerly, C.** (2025) Evaluating Indigenous language speech synthesis for education: A participatory design workshop on Ojibwe text-to-speech. In *Proceedings of the 8th Workshop on the Use of Computational Methods in the Study of Endangered Languages (ComputEL-8)*, pp. 47-64.
4. *Nguyen, M., **Hammerly, C.**, & Silfverberg, M. (2025) A hybrid approach to low-resource machine translation for Ojibwe verbs. In *Proceedings of the 5th Workshop on Natural Language Processing for Indigenous Languages of the Americas (AmericasNLP 2025)*, pp. 18-26. Association for Computational Linguistics.
5. *Wang, S., *Yang, C., Parkhill, M., Quinn, C., **Hammerly, C.**, and Zhu, J. (2025) Developing multilingual speech synthesis system for Ojibwe, Mi'kmaq, and Maliseet. In *Proceedings of the 2025 Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL)*, pp. 817-826.
6. *Johnson, H. & **Hammerly, C.** (2024) Noun Composition in Mille Lacs Ojibwe. In *Proceedings of the 53rd Algonquian Conference*, pp. 141-160, eds. Inge Genee, Monica Macaulay, Margaret Noodin. East Lansing, MI: Michigan State University Press.
7. **Hammerly, C.**, *Frazier, S., Sierra, G., Parkhill, S. Porteous, H. & Quinn, C. (2023) A text-to-speech synthesis system for Border Lakes Ojibwe. In *Proceedings of the 6th Workshop on the Use of Computational Methods in the Study of Endangered Languages (ComputEL-6)*. Association for Computational Linguistics, pp. 60-65.
8. **Hammerly, C.** (2021) A set-based representation of person features: Consequences for AGREE. In *Proceedings of NELS 51*, eds. Alessa Farinella & Angelica Hill, 189–198. Amherst, MA: GLSA.

Book Chapters (Refereed)

1. **Hammerly, C.** & Pfau, R. (in press) Distributed Morphology and Psycholinguistics. In *The Cambridge Handbook of Distributed Morphology*, eds. Artemis Alexiadou, Ruth Kramer, Alec Marantz & Isabel Oltra-Massuet. Cambridge University Press.
2. **Hammerly, C.** (2019) Limiting Gender. In *Gender and Noun Classification*, eds. Éric Mathieu, Myriam Dali, and Gita Zareikar. Oxford University Press. [Preprint]
3. **Hammerly, C.** (2018) What ‘other people’ mean to ‘us’. In *A Festschrift for Peggy Speas*, ed. Rodica Ivan. Amherst, MA: GLSA. [Preprint]

Edited Volumes

1. **Hammerly, C.**, Prickett, B., eds. (2016) *Proceedings of NELS 46*. Amherst, MA: GLSA.

Book Reviews

1. **Hammerly, C.** (2016) [Review of the book *Ojibwe Discourse Markers* by Brendan Fairbanks]. *American Indian Culture and Research Journal*.

Manuscripts

1. **Hammerly, C.** Livesay, N., Arppe, A., *Stacey, A., & Silfverberg, M. (Resubmitted July 2025) OjibweMorph: An approachable finite state transducer for Ojibwe (and beyond). *Language Resources and Evaluation*.
2. Halpert, C. & **Hammerly, C.** (Resubmitted May 2025) Reconciling Animacy and noun class in Bantu. *Glossa*.
3. *Zhang, S., Babel, M., **Hammerly, C.**, and Tessier, A. M. (Resubmitted July 2025) The online processing of phonological contrasts in an L2: from phonetics to phono-lexical encoding. *Laboratory Phonology*.
4. Perley, B., Fine, J., & **Hammerly, C.** (Submitted February 2025) Indigenous Linguistic Futurity: A Critical Response to Language Endangerment. In *The Routledge Handbook of Linguistics*.
5. **Hammerly, C.** (Accepted with minor revisions, June 2024) The interaction/satisfaction distinction is redundant: A reply to Deal (2024) and Oxford (2022). *Linguistic Inquiry*.

PRESENTATIONS

Invited Talks & Colloquia

1. **Hammerly, C.** (2025) Reconciling Animacy and Noun Class in Bantu. *LinG/RTG Colloquium*. University of Göttingen.
2. **Hammerly, C.** (2025) An argument for binary features from obviative agreement in Ojibwe. *Oberseminar English Linguistics*. University of Göttingen.
3. **Hammerly, C.** (2025) Technology for Anishinaabemowin: Language learning and beyond. Plenary Speaker at *Language Sciences Undergraduate Research Conference (LSURC)*. University of British Columbia. Vancouver, BC.

4. **Hammerly, C.** (2024) Challenges from obviation agreement in Border Lakes Ojibwe. Invited speaker at *Understanding obviation: A cross-linguistic perspective*. McGill University. Montreal, QC.
5. **Hammerly, C.** (2024) Technology for Anishinaabemowin: Language learning and beyond. Invited speaker at *56th Algonquian Conference*. First Americans Museum. Oklahoma City, OK.
6. **Hammerly, C.** (2024) Universal biases in Algonquian-specific contexts. *Invited talk*. Linguistic & Cognitive Science Meet Diversity — Challenging Theories through Comparison of Languages, Cultures, and Species. Max Planck Institute for Evolutionary Anthropology in Leipzig, Germany
7. **Hammerly, C.** (2024) Subatomic Agreement. *Syntax/Morphology Colloquium*. Universität Leipzig, Institute of Linguistics.
8. **Hamerly, C.** (2023) Computational tools for Ojibwe language learning. *Plenary address*. Language and literacy Education: Creating Access for All. University of British Columbia, Department of Language and Literacy.
9. **Hamerly, C.** (2023) A unified model of person/animacy effects in incremental sentence comprehension. *Colloquium*. Simon Fraser University, Department of Linguistics.
10. **Hamerly, C.** (2022) A unified model of person/animacy effects in incremental sentence comprehension. *Colloquium*. University of Calgary, Department of Linguistics.
11. **Hammerly, C.** (2022) Between person and animacy: Deriving obviation contrasts in Ojibwe and beyond. *Colloquium*. University of Victoria, Department of Linguistics.
12. **Hammerly, C.** (2022) Our Language History, Our Language Future. *Keynote Address at Pacific Association of First Nations Women Ojibway & Cree Language Gathering*. Vancouver BC.
13. **Hammerly, C.** (2022) Deriving the typology of person-based prominence effects in agreement. *Language Variation and Change Workshop*. University of Chicago, Department of Linguistics (virtual).
14. **Hammerly, C.** (2021) Processing relativization in Ojibwe. *Move and Agree: Forum on the Formal Typology of Move and Agree*. Montréal and Vancouver (virtual).
15. **Hammerly, C.** (2020) Deriving person-based prominence effects: A set-based theory of AGREE. *Syntax Brown Bag*. New York University (virtual).
16. **Hammerly, C.** (2020) Processing obviation in Border Lakes Ojibwe. *Colloquium*. University of Toronto Scarborough (virtual).
17. **Hammerly, C.** (2020) Resolving person-based prominence conflicts in Border Lakes Ojibwe. *Colloquium*. University of British Columbia (virtual).
18. **Hammerly, C.** (2020) Number representation and memory in agreement processing. *Colloquium*. University of Toronto.
19. **Hammerly, C.** (2019) Person-based prominence in Ojibwe agreement. *Colloquium*. University of Minnesota.
20. **Hammerly, C.** (2019) Making the most out of grammaticality judgments: A case study of subject-verb agreement. *Psycholinguistics Lab Meeting*. UCLA.
21. **Hammerly, C.** (2019) When memory mixes things around: The case of agreement attraction in comprehension. *Keynote Address at Minnesota Undergraduate Linguistics Symposium*. University of Minnesota.
22. Dillon, B., **Hammerly, C.**, & Staub, A. (2018) Under no illusions: Reëvaluating illusions of grammaticality. *Lynschrift18*. UMass Amherst.

23. **Hammerly, C.** (2018) A verb-raising analysis of the Ojibwe VOS/VSO alternation. *WLMA/S-Circle*. UC Santa Cruz.
24. **Hammerly, C.** (2018) The grammaticality asymmetry in agreement attraction reflects response bias: Experimental and modeling evidence. *s-lab*. UC Santa Cruz.
25. **Hammerly, C.** (2016) Agreement across clause types. *Syntax Square*. MIT.
26. **Hammerly, C.** (2016) Innovation and assimilation in post-contact Ojibwemowin. *9th Annual Indigenous Peoples Symposium*. UMass Amherst.

Conference/Workshop Special Sessions

1. Weber, N., Arppe, A., Bogomolets, K., Cowell, A., Déchaine, R. M., **Hammerly, C.**, Murray, S., Schmirler, K., Vogel, R. (2023) Microparametric approach to prosodic variation: case studies from Algonquian. *Linguistics Society of America Annual Meeting*. Denver, CO.
2. Weber, N., Arppe, A., Bogomolets, K., Cowell, A., Déchaine, R. M., **Hammerly, C.**, Murray, S., Schmirler, K., Vogel, R. (2022) Microparametric approach to prosodic variation: case studies from Algonquian. *54th Algonquian Conference*. University of Colorado Boulder.

Conference/Workshop Talks

* = student-led project

1. Hartshorne, J. K., Negrón Reichard, E., Allossonniere-Tang, M., Aglinskis, A., Anzellotti, S., Arnon, I., Blasi, D., Culbertson, J., Deen, K., Di Garbo, F., **Hammerly, C.**, Kanampiu, P., Lee, M., Le Ferrand, É., Li, T., Salem, E., Verkerk, A., Wittenberg, E., Zasyekin, S. (2025). Is there a semantic core to noun agreement classes? Data from 15 languages spanning 6 families. Talk at *Crosslinguistic Perspectives on Processing and Learning (X-PPL)*. Universität Zürich.
2. *Chan, V. & **Hammerly, C.** (2025) Evaluating Indigenous language speech synthesis for education: A participatory design workshop on Ojibwe text-to-speech. Talk at the *Eighth Workshop on the Use of Computational Methods in the Study of Endangered Languages (ComputEL-8)*. University of Hawai'i at Mānoa.
3. **Hammerly, C.**, Parkhill, S., Goodyear, L., Silfverberg, S., Quinn, C., & Parkhill, M. (2025) An Automatic Verb Conjugation Tool for Ojibwe. Talk at the *9th International Conference on Language Documentation and Conservation (ICLDC9)*. University of Hawai'i at Mānoa.
4. *Steiner, R. & **Hammerly, C.** (2023). A Phonological Reanalysis of Ojibwe Nominal Inflection Classes. *55th Algonquian Conference*. University of Alberta.
5. Frazier, S., **Hammerly, C.**, Quinn, C., French, C., Goodyear, L., Sierra, G., Porteous, H., Voght, R., Parkhill, S., & Nagashima, N. (2023). Creation of a Community-Driven Language Learning Platform for Border Lakes Ojibwe. *39th Northwest Linguistics Conference*. University of Victoria.
6. **Hammerly, C.** & Quinn, C. (2023). Integrating text-to-speech in an online language learning platform. *Sixth Workshop on the Use of Computational Methods in the Study of Endangered Languages (ComputEL-6)*. Co-located with ICLDC at University of Hawaii (virtual).
7. **Hammerly, C.**, Frazier, S., Sierra, G., Parkhill, S. Porteous, H. & Quinn, C. (2023) A text-to-speech synthesis system for Border Lakes Ojibwe. *Sixth Workshop on the Use of Computational Methods in the Study of Endangered Languages (ComputEL-6)*. Co-located with ICLDC at University of Hawaii (virtual).

8. *Kulkarni, A. & **Hammerly, C.** (2022) Morphological Markedness and Null Case-Morphology: Processing Agreement in Marathi. *South Asian Forum on the Acquisition and Processing of Language*. Mumbai, India (virtual).
9. **Hammerly, C.**, Frazier, S., Sierra, G., Parkhill, S. Porteous, H. & Quinn, C. (2022) A text-to-speech system and Indigenous talking avatar for Border Lakes Ojibwe. *54th Algonquian Conference*. University of Colorado Boulder.
10. Quinn, C., Parkhill, M., & **Hammerly, C.** (2022) An integrated learning platform for Border Lakes Ojibwe. *54th Algonquian Conference*. University of Colorado Boulder.
11. **Hammerly, C.**, Staub A., & Dillon, B. (2022) Prominence guides incremental interpretation: Lessons from obviation in Ojibwe. *3rd International Conference Prominence in Language*. Cologne, Germany.
12. *Johnson, H. & **Hammerly, C.** (2021) Noun Composition in Mille Lacs Ojibwe. *The 53rd Algonquian Conference*. Carleton University (virtual).
13. **Hammerly, C.** (2021) Processing obviation in Border Lakes Ojibwe. *LSA Annual Meeting*. Virtual.
14. **Hammerly, C.** (2020) Processing obviation and voice in Border Lakes Ojibwe. *The 52nd Algonquian Conference*. University of Wisconsin Milwaukee (virtual).
15. **Hammerly, C.** (2019) The P-constraint, obviation, and word order in Southwestern Ojibwe. *Person and Perspective*. University of Southern California.
16. Göbel, A. & **Hammerly, C.** (2019) A new perspective on obviation from attitude contexts. *Person and Perspective*. University of Southern California.
17. **Hammerly, C.** & Göbel, A. (2018) A “perspective” on obviation from attitude contexts. *The 50th Algonquian Conference*. University of Alberta.
18. Matchin, W., Brodbeck, C., **Hammerly, C.** & Lau, E. (2018) The temporal dynamics of structure and content in the language network. *31st Annual CUNY Conference on Human Sentence Processing*. UC Davis.
19. Göbel, A. & **Hammerly, C.** (2017) A new perspective on obviation in Ojibwe. *Southern New England Workshop in Semantics (SNEWS)*. MIT.
20. **Hammerly, C.** (2017) The structure of VOS/VSO alternations in Ojibwe. *The 49th Algonquian Conference*. University of Montreal.
21. **Hammerly, C.** (2015) Limiting Gender. *Gender, class, and determination: A conference on the nominal spine*. University of Ottawa.
22. **Hammerly, C.** (2015) The theoretical fallout of non-systematic sex denotation in French gender. *Berkeley Linguistics Society 41st Annual Meeting*. UC Berkeley.
23. **Hammerly, C.** (2014) Mapping gender assignment in French: Nominal categories and features. *Harvard Undergraduate Linguistics Colloquium*. Harvard.
24. **Hammerly, C.** (2014) The linguistic-conceptual interface and the French gender paradigm: A cross-disciplinary approach to linguistic relativity. *Undergraduate Interdisciplinary Conference*. University of Minnesota.
25. **Hammerly, C.** (2014) Mapping gender assignment in French: Nominal categories and features. *Minnesota Undergraduate Linguistics Symposium*. University of Minnesota.

Conference/Workshop Posters

1. *Wang, S., Yang, C., Parkhill, M., Quinn, C., **Hammerly, C.**, & Zhu, J. (2025) Developing multilingual speech synthesis system for Ojibwe, Mi'kmaq, and Maliseet. Poster at the *Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL)*. Albuquerque, New Mexico (virtual).
2. *Nguyen, M., **Hammerly, C.**, & Silfverberg, M. (2025) A hybrid approach to low-resource machine translation for Ojibwe verbs. Poster at the *5th Workshop on Natural Language Processing for Indigenous Languages of the Americas (AmericasNLP 2025)*. Albuquerque, New Mexico (virtual).
3. *Zhang, S., Babel, M., & **Hammerly, C.** (2024) The online processing of non-native phonological contrasts in L2: from acoustics to lexicon. *LabPhon 19*. Hanyang University, Seoul, South Korea.
4. **Hammerly, C.** (2022) Revisiting animacy effects in the recall of English voice and ditransitives alternations. *35th Annual Conference on Human Sentence Processing*. UC Santa Cruz (virtual).
5. **Hammerly, C.**, Dillon, B., & Staub A. (2021) Prominence guides incremental interpretation: Lessons from obviation in Ojibwe. *34th Annual CUNY Conference on Sentence Processing*. UPenn (virtual).
6. **Hammerly, C.** (2020) A set-based representation of person features: Consequences for AGREE. *NELS 51*. Université du Québec à Montréal (virtual).
7. **Hammerly, C.** (2020) Obviative agreement and word order in Ojibwe. *LSA Annual Meeting*. New Orleans, LA.
8. **Hammerly, C.** (2019) Obviative agreement, word order, and the φ/δ divide. *NELS 50*. MIT.
9. **Hammerly, C.**, Wagers, M., & Dillon, B. (2019) Reassessing the grammaticality asymmetry in agreement attraction: An ROC analysis. *32nd Annual CUNY Conference on Human Sentence Processing*. University of Colorado, Boulder.
10. **Hammerly, C.** (2019) A verb-raising analysis of the Ojibwe VOS/VSO alternation. *LSA Annual Meeting*. New York, NY.
11. **Hammerly, C.** & Göbel, A. (2019) A new perspective on obviation in Ojibwe from attitude contexts. *LSA Annual Meeting*. New York, NY.
12. **Hammerly, C.** (2018) Intrusive resumption can ameliorate island violations in real-time comprehension. *Pronouns in Competition*. UC Santa Cruz.
13. **Hammerly, C.**, Staub, A., & Dillon, D. (2018) Response bias modulates the grammaticality asymmetry: Evidence for a continuous valuation model of agreement attraction. *31st Annual CUNY Conference on Human Sentence Processing*. UC Davis.
14. **Hammerly, C.** (2018) Resumptive pronouns can ameliorate island violations in real-time comprehension. *31st Annual CUNY Conference on Human Sentence Processing*. UC Davis.
15. **Hammerly, C.** & Dillon, B. (2017) Restricting domains of retrieval: Evidence for clause-bound processing from agreement attraction. *30th Annual CUNY Conference on Human Sentence Processing*. MIT.
16. Matchin, W., **Hammerly, C.**, & Lau, E. (2015) A parametric study of hierarchical structure building in fMRI and MEG. *Seventh Annual Meeting of the Society for the Neurobiology of Language (SNL)*. Chicago, IL.
17. Stephens, E., **Hammerly, C.**, & Sera, M. (2015) Effect of native phonology and semantics in preschoolers' foreign word learning. *2015 Society for Research in Child Development (SRCD) Biennial Meeting*. Philadelphia, PA.

18. **Hammerly, C.** (2014) Conceptual and morphophonological grammatical gender assignment in French: Lexical architecture and derivational operations. *Ninth International Conference on the Mental Lexicon*. Niagra-on-the-Lake, ON.
19. **Hammerly, C., Sera, M., & Stephens, E.** (2013) What Semantic and Phonological Properties Influence Second language Learning? *Summer Undergraduate Research Symposium at the University of Minnesota*. Minneapolis, MN.

Guest Lectures and workshops

1. **Hammerly, C.** (2025): Graduate-level workshop on Movement and Agreement. University of Göttingen.
2. **Hammerly, C.** (2024): Guest lecture on Language Processing in Indigenous Languages. *COGS 401: Seminar in Cognitive Systems*, Instructor Gloria Mellesmoen. University of British Columbia.
3. **Hammerly, C.** (2024): Guest lecture on Language Technology for Anishinaabemowin. *FNEL 380: Technologies of Language Documentation and Revitalization*, Prof. Bernard Perley. University of British Columbia.
4. **Hammerly, C.** (2023) Guest lecture on Sentence Processing. *PSYC 336: Psychology of Language*, Instructor Dr. Xin Sun. University of British Columbia.
5. **Hammerly, C.** (2022) Guest lecture on Person categories and processing in Ojibwe. *LING 146: Language and Gender*, Prof. Natalie Weber. Yale University.
6. **Hammerly, C.** (2021) Guest lecture on Agreement and Coordination. *LING 421: Advanced Syntax*, Prof. Henry Davis. University of British Columbia.

Public Lectures

1. **Hammerly, C.** (2016) Agreement errors in comprehension. *Montgomery Blair High School Linguistics Club*. Silver Spring, MD.
2. **Hammerly, C.** (2016) Linguistic diversity on Turtle Island and a crash-course in Ojibwemowin. *Holyoke Community College*.
3. **Hammerly, C.** (2016) Linguistic diversity on Turtle Island and a crash-course in Ojibwemowin. *Josephine White Eagle Cultural Center*. UMass Amherst.
4. **Hammerly, C.** (2014) Modeling lexical production. *Montgomery Blair High School Linguistics Club*. Silver Spring, MD.

GRANTS & FELLOWSHIPS

-
- PI, Insight Grant (Co-Is Miikka Silfverbeg, Anne-Michelle Tessier, and Antti Arppe) 2023–2028
SSHRC
“Mapping and modelling grammatical person and voice in Ojibwe”
Direct: CAD \$263,358
 - PI, Accelerate Grant (with co-I Jian Zhu) 2023–2025
Mitacs
“Language Technology for Learning Ojibwe, Maliseet, and Mi’kmaq”
Direct: CAD \$90,000

- Co-I, Insight Grant (PI Jessica Coon) 2023–2028
SSHRC
“The grammar of hierarchy effects”
Direct: CAD \$300,970
- Co-Applicant, Partnership Grant (Project Holder: Janet Werker) 2020–2027
SSHRC
“Ensuring Full Literacy in a Multicultural and Digital World”
- Collaborator, Partnership Grant (Project Holder: Antti Arppe) 2019–2026
SSHRC
“21st Century Tools for Indigenous Languages”
- PI, Industry Partnership Grant Fall 2022
Culture Foundry
“Creating Text-To-Speech systems for Ojibwe, Malisset, and Mi’kmaq (extension)”
Direct: CAD \$13,641.68; Indirect: CAD \$5,456.67
- PI, SSHRC Explore Graduate Research Assistant Support Grant Spring 2022
UBC Faculty of Arts
“A Morphological Analyzer for Southwestern Ojibwe”
CAD \$5,000
- PI, Industry Partnership Grant (co-PI Bryan Gick) Spring/Summer 2022
Culture Foundry
“Creating Text-To-Speech systems for Ojibwe, Malisset, and Mi’kmaq”
Direct: CAD \$13,641.68; Indirect: CAD \$5,456.67
- PI, New Faculty Grant 2021–2023
Hampton Research Fund
“Processing Event Structure in Ojibwe and Secwepemctsin”
CAD \$9,938
- PI, John R. Evans Leaders Fund Grant 2021–2024
Canadian Foundation for Innovation
“The Experimental Linguistics and Fieldwork Lab”
CFI : CAD \$61,152; BCKDF: CAD \$61,152
- Co-PI, Doctoral Dissertation Research Improvement Grant (PI Brian Dillon) 2019–2020
National Science Foundation
“The role of animacy and obviation in the processing of Ojibwe relative clauses”
USD \$15,079
- Graduate Research Fellowship 2015–2020
National Science Foundation
- Dissertation Fieldwork Grant 2019
UMass Graduate School
- Interdisciplinary Studies Institute Fellow 2018–2019
UMass Interdisciplinary Studies Institute
- Selkirk Linguistic Outreach Fund Grant 2017
UMass Department of Linguistics
- Graduate Research Fellowship Program Individual Professional Development Grant 2017
National Science Foundation & UMass Graduate School

- Doctoral Student Research Grant 2016
UMass Department of Linguistics
- Talle Family Scholarship 2013–2014
University of Minnesota, College of Liberal Arts

AWARDS & DISTINCTIONS

- Green College Leading Scholar, University of British Columbia 2022–2024
- CUNY Student Travel Award 2018
- Phi Beta Kappa, University of Minnesota 2013

TEACHING

- Term 2 (Spring) 2025: Co-Instructor (with Anne-Michelle Tessier) for *LING 420: Introduction to Linguistics* for the NITEP program at University of British Columbia
- Term 2 (Spring) 2025: Instructor for *LING 300: Introduction to Syntactic Analysis and Theory* at University of British Columbia. TA: Reed Steiner
- Term 2 (Spring) 2025: Instructor for *LING 432/532: Field Methods II (Ojibwe)* at University of British Columbia
- Term 1 (Fall) 2024: Instructor for *LING 431/531: Field Methods I (Ojibwe)* at University of British Columbia
- Term 2 (Spring) 2024: Instructor for *LING 405/505: Morphology* at University of British Columbia. TA: Rose Underhill.
- Term 2 (Spring) 2024: Instructor for *LING 521: Phi-Features and Agreement (Topics in Syntax)* at University of British Columbia
- Term 2 (Spring) 2023: Instructor for *LING 530K: (Psycho)linguistic methods in eye tracking* at University of British Columbia
- Term 1 (Fall) 2022: Instructor for *LING 405/505: Morphology* at University of British Columbia
- Term 2 (Spring) 2022: Instructor for *LING 447: Introduction to Psycholinguistics* at University of British Columbia
- Term 1 (Fall) 2021: Instructor for *LING 405/505: Morphology* at University of British Columbia
- Spring 2021: Instructor for *Syntax I* at University of Minnesota
- Spring 2019: Teaching assistant for *Language and Cognition* at UMass
Instructor: John Kingston
Duties: grading, gave three class lectures
- Fall 2018: Instructor for *Introduction to Linguistic Theory* at UMass
- Fall 2016: Teaching assistant for *Introduction to Linguistic Theory* at UMass
Instructor: Nicholas LaCara
Duties: led weekly discussion, weekly grading, gave one class lecture

ADVISING

Note: This only includes advising within graduate and undergraduate academic programs (e.g. theses, qualifying papers, capstones), not RAs, independent studies, or other supervision. Titles included (for not-yet-completed thesis, title is tentative).

- 2025–Present: Supervisor for Qualifying Paper Committee for Marcella Jurotich. *Impact of Linguistic Focus on Comprehension of the Inverse Verb Form in Ojibwe*. Department of Linguistics, University of British Columbia.
- 2024–Present: Member of PhD Thesis Committee for Changbing Yang. *Enhancing Automated Linguistic Documentation Using Multiple Resources*. Department of Linguistics, University of British Columbia.
- 2024–Present: Member of Qualifying Paper Committee for Chenxi Xu. *Toward understanding Mandarin-English interlingual homophones: Acoustic analysis and perception tasks*. Department of Linguistics, University of British Columbia.
- 2024–Present: Member of MA Thesis Committee for Nimkee Kiyoshk. *Naabisijigeng OdibaaJimowini-waan 'Recording Their Stories'*. Interdisciplinary Studies Program, York University.
- July 2025: External Examiner, Final MA Thesis Examination for Alexandra Smith. *Curating a corpus of Blackfoot narrative texts*. Indigenous Studies, University of Lethbridge.
- 2024–2025 (defended July 2025): Member of MA Thesis Committee for Yiran Gao. *Definiteness in Wu Chinese*. Department of Linguistics, University of British Columbia.
- 2024–2025: Member of First Year MA Advisory Committee for Mila Loginova. Department of Linguistics, University of British Columbia.
- 2023–2024: Member of Qualifying Paper Committee for Sijia Zhang. *Processing spoken words with a non-native phonological contrast: An eye-tracking study*. Department of Linguistics, University of British Columbia.
- 2022–2023: Capstone Advisor (COGS 402) for Axel Kong. *Effects of Animacy and Voice on Online Syntactic Processing in English*. Cognitive Systems Program, University of British Columbia.
- 2022–2023: Member of First Year MA Advisory Committee for Reed Steiner. Department of Linguistics, University of British Columbia.
- 2021–2022: Member of First Year MA Advisory Committee for Sonja Frazier. Department of Linguistics, University of British Columbia.
- Spring 2021: Reader, Hunter Johnson (now graduate student at UCLA); *Differential Object Marking in Guaraní*. Undergraduate Honors Thesis (B.A. in Linguistics) at University of Minnesota

PROFESSIONAL EXPERIENCE

CultureFoundry

Lead Linguist (Consultant)

2020–2021

Ojibwemotaadidaa Omaa Gidakiiminaang Summer Immersion Academy

Program Assistant

Summers 2017, 2018

National Breath of Life Archival Institute for Indigenous Languages <i>Linguistic Partner</i>	<i>Summer 2017</i>
NewGen Technologies <i>IBM Watson Temporary Contractor</i>	<i>Spring 2015</i>
Department of Linguistics, University of Maryland <i>Baggett Fellow</i>	<i>2014 – 2015</i>
Language and Cognitive Development Laboratory, University of Minnesota <i>Research Assistant</i>	<i>2012 – 2014</i>

AFFILIATIONS

• Member, Canadian Linguistics Association	<i>2024–Present</i>
• Member, Linguistic Society of America	<i>2013–Present</i>

SERVICE

• Member-at-large, Interim Board, Algonquian Studies Association	<i>2024–Present</i>
• Member, Outreach Team, Indigenous Engagement Task Force, UBC	<i>2024–Present</i>
• Member, CLA/ACL Standing Committee for Indigenous Languages	<i>2023–Present</i>
• Member, Graduate Admissions Committee (Linguistics MA/PhD), UBC	<i>2024–2025</i>
• Business Committee Member, Society for Human Sentence Processing	<i>2022–2024</i>
• Digital Sign Manager, Linguistics, UBC	<i>2024</i>
• Member, Merit & PSA Committee, UBC	<i>2024</i>
• Member, Graduate Admissions Committee (Linguistics MA/PhD), UBC	<i>2023–2024</i>
• Organizer, Linguistics Flash Talks, UBC	<i>2021–2023</i>
• Member, Assistant Professor Search Committee, FNEL, UBC	<i>2022–2023</i>
• Member, Graduate Admissions Committee (MDS-CL), UBC	<i>2022–2023</i>
• Member, Graduate Admissions Committee (Linguistics MA/PhD), UBC	<i>2021–2022</i>
• Co-facilitator, TA Workshop on Indigenous Languages in the Classroom, UBC	<i>March 2022</i>
• Co-Organizer, Linguistics Colloquium, University of Minnesota	<i>2020–2021</i>
• Organizing committee member, CUNY 33, UMass Amherst	<i>2019–2020</i>
• Graduate student representative to the faculty, UMass Amherst	<i>2018–2019</i>
• Mentor, Office of Professional Development NSF GRFP Program, UMass Amherst	<i>Fall 2018</i>
• Organizer, Psycholinguistics workshop, UMass Amherst	<i>2017–2018</i>
• Steward, Graduate Employee Organization UAW 2322, UMass Amherst	<i>2016–2017</i>
• Organizer, Syntax/Semantics Reading Group, UMass Amherst	<i>2016–2017</i>
• Organizing committee member, Mayfest 2015, University of Maryland	<i>2014–2015</i>
• Co-Organizer, Linguistics Colloquium, University of Minnesota	<i>2013–2014</i>

REVIEWING

Journals (ad hoc)

Applied Psycholinguistics
Canadian Journal of Linguistics

Cognition
Glossa
Glossa Psycholinguistics
Journal of Experimental Psychology: Learning, Memory, and Cognition
Journal of Memory and Language
Journal of Psycholinguistic Research
Language: 2021
Language, Cognition, and Neuroscience
Linguistic Variation
Natural Language and Linguistic Theory
PLOS ONE
Semantic Fieldwork Methods

Conferences (ad hoc)

Association Canadienne de Linguistique/Canadian Linguistics Association
Austronesian Formal Linguistics Association
Human Sentence Processing
Linguistic Society of America Annual Meeting
West Coast Conference on Formal Linguistics

Edited Books (ad hoc)

Papers of the Algonquian Conference
Oxford University Press

Grants and Fellowships

Member, SSHRC Postdoctoral Fellowships Selection Committee, 2024–2025
Ad Hoc Reviewer, National Science Foundation (United States), 2024
Member, SSHRC Linguistics Grants Selection Committee, 2023–2024

FIELDWORK

Ojibwe (Border Lakes, Mille Lacs) — 2016–Present: Minnesota and Ontario

Updated: August 14, 2025