CURRICULUM VITAE

A. **BIOGRAPHICAL INFORMATION**

1. **PERSONAL**

NAME: Dave W. Kush

Department of Language Studies University of Toronto Scarborough 1265 Military Trail Toronto ON M1C 1A4 Canada Department of Linguistics University of Toronto 100 St. George Street Sidney Smith Hall, 4th Floor Toronto ON M5S 3G3 Canada

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2. DEGREES

2013	Ph.D. Linguistics, University of Maryland <i>Respecting relations: Memory access and antecedent retrieval in</i> <i>incremental sentence processing</i> Supervisors: Colin Phillips and Jeffrey Lidz
2012	Certificate Neuroscience and Cognitive Science, University of Maryland Supervisor: Colin Phillips
2007	B.A., <i>summa cum laude</i> Linguistics, University of Michigan <i>Compound interest: Applying a serial verb structure to Hindi V-V</i> <i>compounds</i> Supervisor: Samuel Epstein

3. EMPLOYMENT

- 2021 Assistant Professor Department of Language Studies, University of Toronto Scarborough
- 2021- Assistant Professor, Graduate Faculty Department of Linguistics, University of Toronto

2021-2022	Professor II (Adjunct)
	Institute for Language and Literature, Norwegian University of
	Science and Technology NTNU

- 2016-2021 Førsteamanuensis (Equiv. Assistant Professor Tenure Track) Institute for Language and Literature, Norwegian University of Science and Technology NTNU
- 2016-2020 Affiliated Research Scientist Haskins Laboratories
- 2014-2016 National Research Service Award Postdoctoral Fellow Haskins Laboratories
- 2013-2014 Postdoctoral Researcher Haskins Laboratories

4. HONOURS

2025	Dean's Merit Award University of Toronto Scarborough
2024	Dean's Merit Award University of Toronto Scarborough
2023	Dean's Merit Award University of Toronto Scarborough
2019	Outstanding Young Researcher Award (Humanities) The Royal Norwegian Society of Sciences and Letters
2016-2020	Onsager Research Fellowship Norwegian University of Science and Technology NTNU
2008, 2009	Graduate Research Fellowship (Honourable Mention) National Science Foundation
2009-2012	NSF IGERT Research Fellowship National Science Foundation/University of Maryland
2008-2013	Maryland Fellowship Graduate School, University of Maryland
2007	Phi Beta Kappa University of Michigan

2005, 2006 Angell Scholar for Academic Excellence University of Michigan

5. **PROFESSIONAL AFFILIATIONS AND ACTIVITIES**

Editorial Board Member:

Journals: Glossa Psycholinguistics (2024 – present), Journal of South Asian Linguistics (2013-present), Language and Linguistics Compass (2014-2017)

Program Committee:

Conference: South Asian Forum on the Acquisition and Processing of Language (2020-)

Ad-hoc Reviewer:

- Journals: Language, Natural Language and Linguistic Theory, Linguistic Inquiry, Journal of Memory and Language, Cognition, Language Acquisition, Language, Cognition and Neuroscience, Memory and Cognition, Journal of Experimental Psychology: Language, Memory and Cognition, Cognitive Science, Journal of Cognitive Neuroscience, Glossa (General), Glossa Psycholinguistics, Journal of Linguistics, Nordic Journal of Linguistics, Language & Cognition, Frontiers in Language Science, PLoS One, Applied Psycholinguistics, Acta Psychologica
- Conferences: Human Sentence Processing, Architectures and Mechanisms in Language Processing, West Coast Conference on Formal Linguistics, GLOW, GLOW Asia, Formal Approaches to South Asian Languages, South Asian Forum on the Acquisition of Processing and Language, Scarborough Undergraduate Linguistics Conference
- Grants: National Science Foundation (USA), Narodowe Centrum Nauki (National Science Center of Poland)
- Awards: UTSC Research Awards, Scarborough Undergraduate Linguistics Conference

Conference Organization:

- 2015 Society for the Scientific Study of Reading (SSSR) Workshop on Mechanisms of Integration in Reading Comprehension
- 2017 32nd Comparative Germanic Syntax Workshop
- 2019 Linguistic Society of America Workshop on Experimental Approaches to Variation in Island Phenomena

B. ACADEMIC HISTORY

6. i. **RESEARCH ENDEAVOURS**

- Sentence Processing, Psycholinguistics, Memory models, Computational Modeling, Syntax, Semantics, Anaphora, Cross-linguistic variation, First Language Acquisition, Multilingualism and Second Language Acquisition
- Research Languages (Primary): English, Norwegian, Swedish, Hindi-Urdu, Spanish

ii. RESEARCH AWARDS

Major Grants: Principal Investigator

- 2025-2029 SSHRC Insight Grant Probing the Limits of Linguistic Prediction in Hindi-Urdu Social Sciences and Humanities Research Council (Canada) \$156,566 (CAD) 2022-2024 SSHRC Insight Development Grant Predicting Structure and Reference in Sentence Understanding Social Sciences and Humanities Research Council (Canada) \$70,580 (CAD) 2022-2024 **Connaught New Researcher Award** Investigating Syntactic Prediction in Language Processing University of Toronto \$19,596 (CAD) National Research Service Award 2014-2016
 - Individual Differences in Reference Resolution National Institutes of Health (USA) \$200,000+ (Equiv. CAD)

Major Grants: Collaborator

2021-2026 Interdisciplinary Research Grant *Cross-linguistic Influence in Multilingual Acquisition* Norwegian Research Council \$1200000+ (USD)

Teaching-related Grants

2024	Department Research Fund University of Toronto Scarborough Research Office <i>Co-PIs: Yoonjung Kang, Philip Monahan, Safieh Moghaddam,</i> <i>Juvénal Ndayiragije</i> \$30,000 (CAD)
2023	Department Research Fund University of Toronto Scarborough Research Office Co-PIs: Rena Helms-Park, Yoonjung Kang, Philip Monahan, Safieh Moghaddam, Juvénal Ndayiragije \$30,000 (CAD)
2022	Department Research Fund University of Toronto Scarborough Research Office Co-PIs: Curt Anderson Rena Helms-Park, Yoonjung Kang, Philip Monahan, Safieh Moghaddam, Juvénal Ndayiragije \$30,000 (CAD)
2021	Department Research Fund University of Toronto Scarborough Research Office Co-PIs: Curt Anderson Rena Helms-Park, Yoonjung Kang, Philip Monahan, Safieh Moghaddam, Juvénal Ndayiragije \$30,000 (CAD)
Ident Pesearch Funding	

Student Research Funding

2024	SSHRC Institutional Grant <i>Pronoun Resolution in Spanish</i> Recipient: Alba Jorquera Jimenez de Aberasturi \$2264 (CAD)
2024	Ontario Graduate Scholarship (International) Recipient: Alba Jorquera Jimenez de Aberasturi \$10000 (CAD)
2023	University of Toronto Excellence Award: Social Sciences and Humanities Recipient: Alba Jorquera Jimenez de Aberasturi

\$5250 (CAD)

2019-2023 NTNU Digital Humanities Ph.D. Fellowship Full funding for a 4-year Ph.D position Recipient: Anastasia Kobzeva \$300000+ (CAD)

C. SCHOLARLY, CREATIVE AND PROFESSIONAL WORK

Note: '*' denotes a graduate student advisee, ‡ an undergraduate advisee

7. **REFEREED PUBLICATIONS**

ii. Articles

- Kobzeva, A.*, Arehali, S., Linzen, T. and Kush, D. To appear. Learning Filler-Gap Dependencies with Neural Language Models: Testing Island Sensitivity in Norwegian and English. *Journal of Memory and Language*.
- Kobzeva, A.* and Kush, D. 2025. Acquiring Constraints on Filler-Gap Dependencies from Structural Collocations: Assessing a Computational Learning Model of Island-Insensitivity in Norwegian. *Language Acquisition*, 1-44 [Online First].
- Pañeda, C., Villata, S., Kush, D. and Sprouse, J. 2024. A translation-matched, experimental comparison of three types of wh-island effects in Spanish and English. *Glossa: A journal of general linguistics*, 9.
- Kobzeva, A.* and Kush, D. 2024. Grammar and expectation in filler-gap dependency resolution: Experimental and modelling evidence from Norwegian. *Cognitive Science* 48, e13501.
- Kush, D., Dahl, A. and Lindahl, F. 2024. Filler-gap dependencies and Islands in L2 Production: Comparing transfer from L1 Norwegian and L1 Swedish. *Second Language Research* 40, 739-763.
- Busterud, G., Dahl, A., Kush, D. and Listhaug, K. 2023. Verb placement in L3 French and L3 German: The role of language-internal factors in determining cross-linguistic influence from prior languages. *Linguistic Approaches to Bilingualism* 13, 693-716.
- Giskes, A.* and Kush, D. 2023. Abstract prediction of morphosyntactic features: Evidence from Dutch cataphors. *Glossa Psycholinguistics, 2(1)*.

- Kush, D., and Dahl, A. 2022. L2 transfer of L1 island-insensitivity: The case of Norwegian. Second Language Research 38, 315-346. doi:10.1177/0267658320956704
- Kobzeva, A.*, Sant, C., Vos, M., Robbins, P.*, Lohndal, T and Kush, D. 2022. Comparing island effects for different dependency types in Norwegian. *Languages*, 7(3), 197.
- Kush, D., and Dillon, B. 2021. Principle B Constrains the Processing of Cataphora: Evidence for Syntactic and Discourse Predictions. *Journal of Memory and Language*, 120, 104254.
- Kush, D., Sant, C. and Strætkvern, S.* 2021. Learning Island-insensitivity from the input: A corpus analysis of child- and youth-directed text in Norwegian. *Glossa: A journal of general linguistics,* 4, 96.
- Giskes, A.* and Kush, D. 2021. Processing Cataphors: Antecedent Search is Persistent. *Memory and Cognition,* 49, 1370-1386.
- Ringstad, T.* and Kush, D. 2021. Learning embedded verb placement in Norwegian: Evidence for early overgeneralization. *Language Acquisition*, 28, 411-432.
- Pañeda, C.* and Kush, D. 2021. Spanish embedded question island effects revisited: An experimental study. *Linguistics: An interdisciplinary journal of the Language Sciences*.
- Bondevik, I.*, Kush, D., and Lohndal, T. 2020. Variation in Adjunct Islands: The case of Norwegian. *Nordic Journal of Linguistics*, 1-32. doi:10.1017/S0332586520000207
- Kush, D., Lohndal, T. and Sprouse, J. 2019. On the Island Sensitivity of Topicalization in Norwegian: An experimental investigation. *Language* 95, 393-420.
- Kush, D. and Eik, R. 2019. Antecedent Accessibility and Exceptional Covariation: Evidence from Norwegian Donkey Pronouns. *Glossa: A journal of general linguistics* 4: 96, 1-17.
- Kush, D., Dillon, B., Eik, R. and Staub, A. 2019. Processing of Norwegian Complex Verbs: Evidence for Early Decomposition. *Memory and Cognition* 47, 335-350.
- Kush, D., Johns, C.L. and Van Dyke, J.A. 2019. Prominence-first pronoun resolution: New evidence from the Speed-Accuracy Tradeoff procedure.

Journal of Experimential Psychology: Learning, Memory, and Cogniton 45, 1234-1251.

- Kush, D., Lohndal. T. and Sprouse, J. 2018. Investigating Variation in Island Effects: A Case Study of Norwegian. *Natural Language and Linguistic Theory* 36, 743-779.
- Johns, C.L., Jahn, A., Jones, H., Kush, D., Molfese, P., Van Dyke, JA., Magnuson, JS., Tabor, W., Mencl, WE, Shankweiler, DP and Braze, D. 2018. Individual differences in decoding skill, print exposure, and cortical structure in young adults. *Language, Cognition and Neuroscience* 3, 1275-1295.
- Kush, D., Lidz. J. and Phillips, C. 2017. Looking forwards and backwards: The real-time processing of Strong and Weak Crossover. *Glossa: A journal of general linguistics* 2, 70.
- Kush, D. 2016. Notes on Gapping in Hindi-Urdu: Conjunct size and Focus Parallelism. *Linguistic Analysis* 40, 255-296.
- Drummond, A and Kush, D. 2015. Reanalysis as Raising to Object. *Syntax* 18, 425-463.
- Kush, D. 2015. The gaa particle: Epistemic Modality and Future Reference in Hindi. *Journal of South Asian Linguistics* 7, 3-37.
- Kush, D., Lidz. J. and Phillips, C. 2015. Relation-sensitive retrieval: Evidence from bound variable anaphora. *Journal of Memory and Language*, 82, 18-40.
- Kush, D., Johns, C.L. and Van Dyke, J. 2015. Identifying the role of phonology in sentence-level reading difficulty. *Journal of Memory and Language*, 79, 18-29.
- Kush, D. and Phillips, C. 2014. Local Anaphor Licensing in an SOV Language: Implications for Retrieval Strategies. *Frontiers in Psychology 5: 1252.*

iii. Book Chapters

- Kush, D. and Dillon, B. 2023. Eyetracking and Experimental Syntax. In Sprouse, J (ed.) Oxford Handbook of Experimental Syntax (pp. 333-362). Oxford University Press: Oxford.
- Almeida, D., Breen, M., Brennan, J. R., Carlson, K., Chung, S., Culbertson, J., Cunnings, I., Dillon, B., Foraker, S., Hunter, T., Kaiser, E., Kush, D., Lidz, J. L., Matchin, W., Pearl, L. S., Perkins, L., Polinsky, M., Rogalsky, C., Runner, J., Sprouse, J. (2023). The future of experimental syntax. In: Sprouse, J.

(ed.) *Oxford Handbook of Experimental Syntax*. (pp. 643-664). Oxford University Press: Oxford.

- Kush, D. and Dillon, B. 2021. Sentence Processing and Linguistic Theory. In In Allott, N., T. Lohndal & G. Rey. (eds.) *Blackwell Companions to Philosophy: A Companion to Chomsky* (pp. 307-325). Wiley-Blackwell: Hoboken, NJ.
- Kush, D., Omaki, A. and Hornstein, N. 2013. Microvariation in Islands? In Sprouse, J and Hornstein, N. (eds.), *Experimental Syntax and Island Effects*, Cambridge University Press.
- Drummond, A., Kush, D. and Hornstein, N. 2011. Minimalist Construal: Two Approaches to A and B. In Boeckx, C. (ed.), *The Oxford Handbook of Linguistic Minimalism*, Oxford University Press

iv. Books/Special Issues Edited

Bayram, F., González Alonso, J., Kush, D., Lohndal, T. and Rothman, J. (2021). Special Issue: Individual Differences in Bilingualism. *Applied Psycholinguistics*, Volume 42,2. pp. 243-548.

8. NON-REFEREED PUBLICATIONS

Note: '*' denotes a graduate student advisee

ii. Articles

- Leung, J.* and Kush, D. 2024. Variation in Cantonese Acceptability Judgments due to Language Contact. Proceedings of the 27th International Conference on Yue Dialects (Buckeye East Asian Linguistics 9).
- Kobzeva, A.*, Arehalli, S., Linzen, T. and Kush, D. 2023. Neural networks can learn patterns of Island- insensitivity. *Proceedings of The Society for Computation in Linguistcs (SCiL)*, 6: 175-185.
- Kobzeva, A.*, Arehalli, S., Linzen, T. and Kush, D. 2022. An LSTM That Learned Basic Properties of Filler-Gap Dependencies in Norwegian. *Proceedings of the Annual Meeting of the Cognitive Science Society* 44: 2974-2980.
- Drummond, A and Kush, D. 2015. Decomposing the Spanish Causative Reflexive Passive. *Proceedings of WCCFL* 33: 48-55.
- Kush, D. 2011. On the height-relativity of (non-root) modal flavor: Evidence from Hindi. In the *Proceedings of Semantics and Linguistic Theory* 21, 413-425.

9. MANUSCRIPTS/PUBLICATIONS, ETC. SUBMITTED TO PUBLISHERS

Kush, D., and Dillon, B. Submitted. Principle B is an early, predictive filter on active cataphor resolution: Eyetracking evidence.

Kush, D., Wu, M.*, Khurana, A.‡ Submitted. Negative Polarity Illusions Are Robust With Both 'Ever' and 'Any' When Linear Position is Held Constant.

10. CONFERENCE AND SYMPOSIA PRESENTATIONS

Note: '*' denotes a graduate student advisee, ‡ an undergraduate advisee

- Williams, W., Orth, W. Kush, D. and Moulton, K. 2025. Presupposition projection and factive selective islands: a large-scale judgment study. Poster at the 2025 Canadian Linguistics Association conference, Montreal, QC.
- Wu, M.*, Khurana, A.‡ and Kush, D. 2025. Ilusory *NPI* licensing of both 'ever' and 'any' when linear position is controlled. Poster at Human Sentence Processing (HSP) 2025, College Park, MD.
- Jorquera, A.* and Kush, D. 2025. Distance Modulates Influence of Inappropriate QPs on Pronoun Resolution in Spanish. Poster at Human Sentence Processing (HSP) 2025, College Park, MD.
- Bondoc, I. and Kush, D. 2024. Animacy does not modulate the subject relative clause advantage in Tagalog. Talk given at the 31st Meeting of the Austronesian Formal Linguistics Association Conference, Amherst, MA.
- Bondoc, I. and Kush, D. 2024. Animacy does not modulate the subject relative clause advantage in Tagalog. Poster at Human Sentence Processing (HSP) 2024, Ann Arbor, MI.
- Kush, D., Ali, U.‡, Dubey, S.‡, Kumar, I.‡ and Siddiqui, H.‡ 2024. Active expectations in processing Urdu and Hindi correlative structures. Poster at Human Sentence Processing (HSP) 2024, Ann Arbor, MI.
- Ali, U.‡, Siddiqui, H.‡ and Kush, D. 2023. Active dependency resolution in the processing of Urdu correlative structures. Talk given at the South Asian Forum on the Acquisition and Processing of Language (SAFAL) 2023, Kanpur, India.
- Jorquera, A.‡, Gonzalez-Alonso, J. and Kush, D. 2023. Pronoun Position Modulates Interference from Inappropriate Phrases During Antecedent Retrieval. Poster at Architectures and Mechanisms for Language Processing (AMLaP) 2023, San Sebastian, Spain.

- Pañeda, C., Villata, S., Kush, D. and Sprouse. J. 2023. No cross-linguistic variation in Spanish and English wh-island effects. Poster at Architectures and Mechanisms for Language Processing (AMLaP) 2023, San Sebastian, Spain.
- Kobzeva, A.*, and Kush, D. 2023. Active gap filling inside embedded questions in Norwegian. Poster at Architectures and Mechanisms for Language Processing (AMLaP) 2023, San Sebastian, Spain.
- Jorquera, A.‡, Gonzalez-Alonso, J. and Kush, D. 2023. Inappropriate Quantifier Phrases can interfere with antecedent retrieval. Poster at the International Symposium for Psycholinguistics 2023, Vitoria-Gasteiz, Spain.
- Bondoc, I. and Kush, D. 2023. Animacy effects in Tagalog Relative Clause Processing. Poster at Human Sentence Processing (HSP) 2023, Pittsburgh, PA.
- Kush, D., Blumenthal, M.*, Williams, W.* and MacDonald, R.* 2022. Cataphor antecedent search is insensitive to some discourse information. Poster presented at Architectures and Mechanisms for Language Processing (AMLaP) 2022, York, UK.
- Williams, W.*, Kush, D. and Moulton, K. 2022. How weak are factive islands? Poster presented at Architectures and Mechanisms for Language Processing (AMLaP) 2022, York, UK.
- Kobzeva, A.*, Arehalli, S., Linzen, T. and Kush, D. 2022. What can an LSTM language model learn about filler-gap processing in Norwegian? Poster presented at Human Sentence Processing (HSP) 2022, Santa Cruz, CA.
- Kush, D. and Dahl, A. 2022. Island insensitivity in L2 production. Talk at Human Sentence Processing (HSP) 2022, Santa Cruz, CA.
- Kush, D. and Dillon, B. 2022. Active cataphor processing skips some positions. Poster presented at Human Sentence Processing (HSP) 2022, Santa Cruz, CA.
- Giskes, A.* and Kush, D. 2022. Processing cataphors: Mismatch effects reflect syntactic prediction. Poster presented at Human Sentence Processing (HSP) 2022, Santa Cruz, CA.
- Bondevik, I.*, Kush, D and Lohndal, T. 2022. Investigating relative clause dependencies into finite adjunct clauses in Norwegian. Talk at ConSOLE 30, Nantes.

- Giskes, A.* and Kush, D. 2021. Differential Time Courses for Referential and Syntactic Active Dependency Formation. Short presentation at AMLaP 2021.
- Kobzeva, A.* and Kush, D. 2021. Modeling the Acquisition of Island Constraints: A Corpus Study of Norwegian. Short presentation at AMLaP 2021.
- Bondevik, I.*, Kush, D. and Lohndal, T. 2021. Investigating Relative Clause Dependencies into Finite Adjunct Clauses in Norwegian. Short presentation at AMLaP 2021.
- Giskes, A.* and Kush, D. 2021. What to expect when you are expecting an antecedent: processing cataphora in Dutch. Poster presented at CUNY 2021.
- Giskes, A.* and Kush, D. 2020. Active Search in cataphoric processing extends past the subject. Poster at CUNY 2020: Amherst, MA.
- Kush, D and Dillon, B. 2020. Disjoint is off the hook. Poster at CUNY 2020: Amherst, MA.
- Kush, D. and Dahl, A. 2019. Learning subtle syntactic constraints in L2. Poster presented at CUNY 2019: Boulder, CO.
- Giskes, A.* and Kush, D. 2019. Antecedent Retrieval during the Processing of Dutch Reciprocal Pronouns. Poster at CUNY 2019: Boulder, CO.
- Moore-Cantwell, C. and Kush, D. 2019. Not all wug-tests are created equal: Cognitive load impairs access to the phonological grammar. Poster presented at CUNY 2019: Boulder, CO.
- Kush, D., Lewis, A., Jahn, A., Campanelli, L., Johns, C. and Van Dyke, J. 2019. Active search in cataphor processing: Insights from neural oscillations. Poster presented at CUNY 2019: Boulder, CO.
- Lewis, A., Kush, D., Jahn, A., Campanelli, L., Johns, C. and Van Dyke, J. 2018. Active antecedent search in cataphor processing: Insights from neural oscillations. Poster presented at AMLaP 2018: Berlin.
- Kush, D., and Eik, R. 2018. Comparing antecedent retrieval for referential and 'donkey' pronouns (in Norwegian). Poster presented at AMLaP 2018: Berlin.
- Kush, D., and Eik, R. 2018. Animacy-driven expectations in Norwegian Relative Clause Processing. Poster presented at AMLaP 2018: Berlin.
- Kush, D., and Eik, R. 2018. Antecedent retrieval for referential and 'donkey' pronouns (in Norwegian). Poster presented at CUNY 2018: Davis, CA.

- Kush, D., and Eik, R. 2018. Animacy-driven expectations in Norwegian Relative Clause Processing. Poster presented at CUNY 2018: Davis, CA.
- Kush, D. and Lohndal, T. Variable Island Sensitivity in Norwegian. Talk given at Comparative Germanic Syntax Workshop 32. Trondheim, Norway.
- Ringstad,T. and Kush, D. 2017. Children's strategies in acquisition: Acquiring embedded word order optionality. Talk given at International Symposium of Bilingual and Monolingual Speech, Chania.
- Kush, D. and Ringstad, T. 2017. Overgeneralizing word order: The acquisition of embedded V2 optionality. Talk given at Generative Approaches to Language Acquisition 13. Palma de Mallorca, Spain.
- Jahn, A., Kush, D., Lewis, A., and Van Dyke, J.A. Prediction-related activity in the medial prefrontal cortex reflects processing of cataphor cues. Poster presented at Society for the Neurobiology of Language 2017. Baltimore, MD.
- Johns, CL., Jahn, A., Jones, H., Kush, D., Molfese, P., Van Dyke, JA., Magnuson, JS., Tabor, W., Mencl, WE, Shankweiler, DP and Braze, D. Performance differences on reading skill measures are related to differences in cortical grey matter structure in young adults. Poster presented at Society for the Neurobiology of Language 2017. Baltimore, MD.
- Kush, D., Lohndal, T., and Sprouse, J. Inconsistent Island Effects in Norwegian. Poster presented at CUNY 2017. Cambridge, MA.
- Kush, D. and Van Dyke, JA. 2016. Ordered access to prominence on antecedent retrieval: new SAT evidence. Poster presented at AMLAP 2016, Bilbao, Spain.
- Kush, D. and Barros, M. 2016. Case-matching under sluicing in Hindi: Consequences for the identity condition on ellipsis. Poster at FASAL 2016. Amherst, MA.
- Kush, D. and Van Dyke, JA. The effect of prominence on antecedent retrieval: new SAT evidence. Poster presented at CUNY 2016, Gainesville, FL.
- Husain, S. and Kush, D. 2016. Linear proximity effects in Hindi reciprocal resolution Poster at CUNY 2016. Gainesville, FL.
- Kush, D., Lohndal, T. and Sprouse, J. 2015. Experimental syntax and the crosslinguistic variation of island effects in Norwegian and Swedish. Poster presented at the 89th Linguistic Society of America Meeting, Portland, OR.

- Drummond, A and Kush, D. 2015. Decomposing the Spanish Causative Reflexive Passive. Poster at WCCFL 33. Vancouver, BC.
- Kush, D. Remembering where words were. Talk given at SSSR 2015, Hawaii, Hawaii.
- Kush, D. and Van Dyke, JA. 2015. When the gap-filling gets tough. Poster presented at CUNY 2015. Los Angeles, CA.
- Kush, D., Johns, C. and Van Dyke, J. 2014. Phonological interference and its effect on sentence-level reading difficulty. Poster presented at the 2014 SSSR Conference. Santa Fe, NM.
- Kush, D., Johns, C. and Van Dyke, J. 2014. Sensitivity to online encoding and retrieval interference in younger and older adults. Poster presented at CUNY 2014, Columbus, OH.
- Johns, C., Van Dyke, J. and Kush, D. 2014. A speed-accuracy tradeoff study of poor readers' memory mechanisms. Poster presented at CUNY 2014, Columbus, OH.
- Kush, D, Phillips, C. and Lidz, J. 2013. Memory retrieval is more than just feature-matching: Sensitivity to Crossover. Poster presented at the 26th CUNY Sentence Processing Conference, Columbia, SC.
- Chacon, D. and Kush, D. 2013. 2013. Movement and Differential Object Marking. Talk given at Formal Approaches to South Asian Languages 2013, University of Southern California
- Lewis, S., Kush, D. and Larson, B. 2013.Processing filled gaps in coordinated wh-questions. Talk given at the 87th Linguistic Society of America Meeting, Boston, MA.
- Kush, D., Phillips, C. and Lidz, J. 2013. Online Sensitivity to Strong Crossover (and Principle C). Poster presented at the 87th Linguistic Society of America Meeting, Boston, MA.
- Kush, D. 2012. On-line use of relational information in processing anaphora: Evidence from English and Hindi. Talk given at GLOW 35; Workshop on the timing of grammar, Potsdam.
- Lewis, S., Larson, B. and Kush, D. 2012. What and when can you fill a gap with something?. Talk given at the 25th CUNY Sentence Processing Conference, New York.

- Kush, D., Lidz, J. and Phillips, C. 2012. Online use of relational structural information in processing bound- variable pronouns. Poster presented at the 25th CUNY Sentence Processing Conference, New York.
- Kush, D., Lidz, J. and Phillips, C. 2012. Interference-insensitive Local Anaphora Resolution: Evidence from Hindi Reciprocals. Poster presented 25th CUNY Sentence Processing Conference, New York.
- Kush, D. On the height-relativity of (non-root) modal flavor: Evidence from Hindi. 2012. Poster presented at SALT 21, Rutgers.
- Kush, D. and Lindahl, F. 2011. 2012. On the escapability of Islands in Scandinavian. Talk given at 2011 Linguistic Society of America Meeting, Pittsburgh.
- Drummond, A. and Kush, D. 2011. Reanalysis As Raising to Object. Talk given at 2011 Linguistic Society of America Meeting, Pittsburgh.
- Kush, D. The future and epistemic modality in Hindi. 2012. Talk given at 2010 Linguistic Society of America Meeting, Baltimore.
- Kush, D., Omaki, A. and Hornstein, N. 2009. Reanalyzing Relative Clause Island Effects. Talk given at GLOW 32, Nantes, France
- Kush, D., Omaki, A., Dillon, B., Alcocer, P., Lidz, J. and Phillips, C. 2009. Bound-Variable Dependencies Reveal Structure-Sensitivity of Search. Poster presented at the 22nd CUNY Sentence Processing Conference.

11. INVITED LECTURES

- Kush, D. 2025. Prediction and Grammatical Inference During Active Dependency Resolution. Invited talk at National University Singapore. Singapore.
- Kush, D. 2024. Investigating 'Gapping' in Hindi-Urdu. Invited presentation at *Workshop on Big Ellipsis* at the 21st International Conference on Natural Language Processing (ICON-2024). Chennai, Tamil Nadu, India.
- Kush, D. 2024. Cross-linguistic case studies in prediction. Colloquium at York University. Toronto, ON.
- Kush, D. 2024. More than predicting the next word. Colloquium at UMASS, Amherst. Amherst, MA, USA.

- Kush, D. 2024. Is prediction multilevel grammatical inference? Colloquium given at Princeton University. Princeton, NJ, USA.
- Kush, D. 2023. Grammatical prediction in active dependency resolution: Insights from cataphora. LEAP Lecture Series, University of Chicago. Chicago, IL, USA.
- Kush, D. 2022. Prediction in active dependency resolution: Insights from the processing of cataphora. Cognitive Science of Language Lecture Series, McMaster University. Hamilton, ON, Canada.
- Kush, D. 2021. Active dependency formation is multi-level grammatical inference, not 'search'. Colloquium at University of Delaware. Newark, DE, USA.
- Kush, D. 2021. What's an island and why?; Invited talk at MIT TedLab. Cambridge, MA, USA.
- Kush, D. 2021. Interpreting 'Small/Subliminal' Island Effects and Inconsistent Judgments; Invited talk at UMASS Linguistics; Amherst, MA/Zoom.
- Kush, D. 2020. What to expect when you're expecting (a subject). Invited talk at University of Tromsø. Tromsø, Norway.
- Kush, D. 2020. How does the grammar guide incremental prediction during sentence processing? Invited talk at University of Toronto. Toronto, ON, Canada.
- Kush, D. 2019. Island phenomena in Norwegian: Insights from 'new' techniques. Invited talk at Symposium on Syntactic Islands in Scandinavian and English. Aarhus University. Aarhus, Denmark.
- Kush, D. 2019. Psycholinguistics in Hindi. Invited Keynote at the 2019 International Conference for Hindi: Lisbon, Portugal.
- Kush, D. 2018. Cross-linguistic variation in Islands: Lessons from Norwegian. Invited talk at IIT, Delhi, India.
- Kush, D. 2014. Retrieving potential binders in a cue-based architecture. Invited talk, Northwestern University, Evanston, IL, USA.
- Kush, D. 2014. Individual differences in filler-gap processing? Invited talk, U of Illinois, Urbana-Champaign. Urbana-Champaign, IL, USA.
- Kush, D. 2014. Retrieving Potential Binders in a Cue-based Architecture. Invited talk, UMASS, Amherst. Amherst, MA, USA.

- Kush, D. 2014.C-command relations and memory retrieval mechanisms in incremental processing. Invited talk at UCLA. Los Angeles, CA, USA.
- Kush, D. 2012. Future markers and epistemic modality in Hindi. Invited talk at Jawaharlal Nehru University, New Delhi, India.
- Kush, D. 2012. Escapable Islands are Small Clauses (In Swedish and English). Talk given at University of Michigan. Ann Arbor, MI, USA.

D. LIST OF COURSES

12. COURSES

i. Undergraduate Courses Taught

University of Toronto

PLIC55	Psycholinguistics 2021, 2023, 2024
PLID53	Sentence Processing 2024
PLIC24	First Language Acquisition 2021, 2022
PLID03	Independent Study in Psycholinguistics 2023-2024
LIND07	Independent Study in Linguistics 2023, 2024
PLIC24	First Language Acquisition 2021, 2022
LINC11	Syntax II 2021, 2022, 2023

Norwegian University of Science and Technology - NTNU

ENG1101 Introduction to English Linguistics 2017, 2018, 2019

Introduction to Minimalist Syntax 2017, 2018

University of Connecticut, Stamford

LING2010	The Science of Linguistics
	2015

University of Maryland

LING240	Language and Mind
	2013

ii. Graduate Courses Taught

University of Toronto

LIN1271H	Seminar in Advanced Psycholinguistics 2022, 2024
LIN1106H	Topics in Experimental Design 2023, 2025
LIN2101H	Junior Forum 2021, 2022

Norwegian University of Science and Technology - NTNU

- SPRÅK3001 Scientific Theories in Linguistics 2017, 2018, 2020
- SPRÅK3210 Seminar in Comparative Grammar 2017, 2018, 2019
- SPRÅK3001 Research Methods in Linguistics 2017, 2018
- -- Real-time Grammatical Computation Summer 2017
- -- A Short Introduction to Data Analysis in R Summer 2017

Haskins Laboratories

-- Syntactic Theory for Psychologists and Psycholinguists 2014

University of Maryland

-- EEG Methods Minicourse 2014, 2015

iii. Theses Supervised

Masters Students

2025	Alba Jorquera Jimenez de Aberasturi <i>Structural constraints on pronoun processing in Spanish</i> University of Toronto
2022	Parker Robbins <i>Which speakers do you think's grammars permit Left Branch Extraction?</i> University of Toronto
2021	Mali Kokvoll L2 acquisition of agreement morphology: English subject-verb agreement among native Norwegians NTNU
2021	Roy Hagen <i>Infixation in Norwegian L2 English speakers</i> NTNU
2021	Hege Syversen <i>Afasi og leksikalsk tilgang (Aphasia and Lexical Access)</i> NTNU, *Secondary supervisor
2021	Merete Kortsen Innamea fish: A quantitative analysis of picture descriptions by adults with and without aphasia NTNU, *Secondary supervisor
2020	Anna Andresen <i>Filler-gap processing in L2 English: active and island- sensitive</i> NTNU

2020	Line Boskes-Askim L1 transfer of island constraints: a study of L1 Norwegian L2 English speakers' island (in)sensitivity NTNU
2019	Maria Wong <i>The syntax of Cantonese A-not-A questions</i> NTNU
2019	Abigail Agyeiwaa <i>The syntax of A'-dependencies in Akan</i> NTNU
2019	Svetlana Davydova Effects of cross-linguistic influence in the acquisition of Norwegian passives by native speakers of Russian NTNU
2018	Ingrid Bondevik Investigating relative clause dependencies into finite adjunct clauses in Norwegian NTNU
2018	Anna Seim Lexical organization in bilinguals and L2 learners - A study of lexical access and cognate representation NTNU
2017	Viktoria Foss Foreigner Talk in Norway: A comparative study of speech modifications in L2-L2 English interaction NTNU

Doctoral Students

In progress 2020-	Anastasia Kobzeva <i>Computational modeling of Island acquisition in</i> <i>Norwegian</i> NTNU
2024	Sunniva Strætkvern <i>L1 and L2 Transfer effects in L3 syntax</i> NTNU, *Secondary Supervisor

2023	Anna Giskes
	Incremental prediction in long-distance dependencies:
	Predictive mechanisms during the processing of
	cataphors
	NTNU

- 2021 Tina Ringstad Acquiring variation: A study of children's and adults' embedded clause word orders in Norwegian – distribution, development and effects NTNU, *Secondary Supervisor
- 2019- Ingrid Bondevik
 2021 Adjunct Island effects in Norwegian NTNU

iv. Other teaching

PhD Theses Supervisory Committees

<u>University of Toronto</u>: Christiana Moser (2026, Linguistics), Tiana Simovic (2026, Psychology), Frederick Gietz (2024, Linguistics)

<u>University of Massachusetts</u>: Ozge Bakay (2026, Linguistics)

Northwestern University: Michael Dover (2025, Linguistics)

University in Bergen: Tori Larsen (2018-2020, Linguistics)

PhD Theses, Evaluation Committee

<u>University of Toronto</u>: Gabrielle Klassen (2022, Spanish and Portuguese)

University of Delaware: Myung Hye Yoo (2022, Linguistics)

Indian Institute of Technology, Delhi: Apruva (2021, Linguistics)

PhD Generals Papers, Supervisor

<u>University of Toronto</u>: Justin Leung (2024, Linguistics), Ryan McDonald (2023, Linguistics)

PhD Generals Papers, Evaluation Committee

<u>University of Toronto</u>: Claudia Raihert (2025, Linguistics), Will Williams (2022, Linguistics)

Undergraduate Research Project Supervision

Fall 2024	Tina Zamiri <i>Neural dependency parsing</i> University of Toronto Scarborough
2024-2025	Amman Khurana <i>Negative Polarity Illusions</i> University of Toronto Scarborough + 2025 Scarborough Undergrad. Linguistics Conference
2023-2024	Alba Jorquera Jimenez de Aberasturi <i>Reciprocal processing in Basque</i> University of Toronto Scarborough + University of Toronto Excellence Award (2023), 2024 Scarborough Undergrad. Linguistics Conference: 2 nd Place
2023-2024	Ruomuo Sun Diachrony of V2 in historical English: A corpus investigation University of Toronto Scarborough + 2024 Scarborough Undergrad. Linguistics Conference
2022-2024	Urwa Ali and Hayah Siddiqui <i>Processing of Urdu correlatives</i> University of Toronto Scarborough + Talk at South Asian Forum on the Acquisition and Processing of Language, Poster at Human Sentence Processing Conference 2024
2022-2023	Alba Jorquera Jimenez de Aberasturi Retrieval interference in the processing of Spanish clitics University of Toronto Scarborough + Scarborough Undergrad. Linguistics Conference: 1 st Place, Poster at Architectures and Mechanisms of Language Processing Conference 2023, Poster at International Symposium on Psycholinguistics 2023
2022-2023	Leena Hamdan <i>Sluicing in Palestinian Arabic</i> University of Toronto Scarborough + Scarborough Undergrad. Linguistics Conference: 3rd Place

Undergraduate Laboratory Coordinator Supervision

<u>University of Toronto</u>: Amman Khurana (2024-),Tristan McKnight (2023-2024), Leena Hamdan (2022-2023)

Research Assistant Supervision

<u>University of Toronto</u>: Abiha Ayaz (2025-), Umar Rahman (2025-), Dhruv Mehta (2025), Julia Belmonte (2024-2025), Polina Gontaryuk (2024-2025), Sanvi Dubey (2023-), Ishita Kumar (2023-2025), Isabelle Pastula (2023-2024), Simrit Kahlon (2023-2025), Vanessa Vacarella (2024-2025), Urwa Ali (2022-2024), Hayah Siddiqui (2022-2024), Alba Jorquera Jimenez de Aberasturi (2022-2024), Amman Khurana (2023-2024), Ruomuo Sun (2023-2024), Christa Sriranjan (2021-2024), Leena Hamdan (2021-2022), Kiruththika Pushpalingam (2021-2023), Faheem Kanchan (2021), Erica Eng (2021)

E. ADMINISTRATIVE POSITIONS

14. Positions held and service on committees and organizations within the University.

University of Toronto – Department of Linguistics

2023-	Academic Appeals + Harassment, Justice Concerns Committee
2023-2024	Graduate Curriculum Review Committee (Ad hoc)
2022-2023	Cognitive Science of Language Research Group, Organizer
2021-2023	UTSC Liaison

University of Toronto Scarborough – Department of Language Studies

- 2024- Curriculum Committee
- 2024- Space Committee
- 2024- UTSC Research Advisory Board
- 2021- Research Committee

- 2023-2024 Teaching Assistant Committee
- 2021-2024 Research Ethics Board, DERC Member
- 2023-2024 Advisory Committee, Department Chair Search
- 2021-2023 Department Constitution Committee (Ad hoc)
- 2021-2022 Computational Linguistics Search Committee
- 2021 Workload Policy Revision Committee (Ad hoc)