

LEAH (LOUISE MARIE) GOSSELIN

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High software proficiency: Office (Word, Excel, PowerPoint), Praat, SPSS, R, Brain Vision Analyzer, BESA, Pinnacle, Experiment Builder, Gorilla, Survey Monkey, Lime Survey

EDUCATION

2019-2024	<p>DOCTOR OF PHILOSOPHY IN LINGUISTICS, University of Ottawa, Canada</p> <p>Supervisor: Dr. Laura Sabourin (Committee: Prof. Jorge Valdés Kroff; Prof. Shanna Kousaie; Prof. Tania Zamuner; Prof. Juana Liceras)</p> <p>Thesis title: The production-processing paradox: Examining the cognitive effects of code-switching via FEBLOC, a novel ecologically valid switching corpus (<i>nominated for thesis prizes</i>)</p>
2019	<p>VISITING STUDENT, Basque Center on Cognition, Brain and Language, Spain</p> <p>Co-supervisors: Prof. Clara Martin, Prof. Sendy Caffarra</p> <p>Project title: Perception of mispronunciations in accented speech</p>
2018-2019	<p>MASTER OF ARTS IN LINGUISTICS, University of Ottawa, Canada</p> <p>Supervisor: Dr. Laura Sabourin</p> <p>Mémoire title: Frequency of mixing habits modulates processing costs attributed to code-switching in determiner phrases</p>
2014-2018	<p>BACHELOR OF ARTS (<i>summa cum laude</i>), Joint Honours in Linguistics and Psychology, University of Ottawa, Canada</p> <p>Honours thesis title: Electrophysiological effects of code-switching within nominal phrases (Supervisor: Dr. Laura Sabourin)</p>

RESEARCH EXPERIENCE

2024-2025	Research assistant (supervisor: Dr. Laura Sabourin) ERP-Ling Lab, Department of Linguistics, University of Ottawa
2019-2021	Research assistant (supervisor: Dr. France Martineau) Laboratoire des polyphonies, Department of French, University of Ottawa
2020	Research assistant (supervisor: Dr. Laura Sabourin) ERP-Ling Laboratory, Department of Linguistics, University Ottawa
2019	Researcher (supervisor: Dr. Clara Martin, Dr. Sendy Caffarra) Speech & Bilingualism Group, Basque Center on Cognition, Brain and Language, San Sebastián, Spain
2017	Research assistant (supervisor: Dr. Tania Zamuner) Centre for Child Language Research, University of Ottawa
2016-2018	Undergraduate research volunteer (coordinators: Dr. Santa Vínerte & Michèle Burkholder)

TEACHING EXPERIENCE

Winter 2024	Part-time professor <i>Neurolinguistics</i> (LIN2352), University of Ottawa
Fall 2023	Part-time professor <i>Neurolinguistique</i> (LIN2752), University of Ottawa
Fall 2022	Guest lecturer: " <i>Code-switching: A summary of psycholinguistic research</i> " (Instructor: Gabrielle Manning), LIN3350, University of Ottawa Teaching assistant (Instructor: Dr. Gustavo Freire) <i>Acquisition des langues secondes</i> (LIN2755), University of Ottawa. Teaching assistant (Professor: Dr. Laura Sabourin) <i>Language and Mind</i> (LIN1303), University of Ottawa.
Winter 2022	Part-time professor <i>Psycholinguistics</i> (LIN3350), University of Ottawa Guest lecturer: " <i>What is psycholinguistics?</i> " (Instructor: Prof. Mariana Cortés Kandler), LIN1315, University of Ottawa
Fall 2021	Part-time professor <i>Psycholinguistique</i> (LIN3750), University of Ottawa

	Guest lecturer: “Code-switching” (Instructor: Prof. Gabrielle Manning), LING 370A, University of Victoria, Canada
Winter 2021	Teaching assistant (Instructor: Dr. Kevin McMullin) <i>Computational Linguistics</i> (LIN2330), University of Ottawa Teaching assistant (Instructor: Dr. Laura Sabourin) <i>Labo en psycholinguistique/Psycholinguistics lab</i> (LIN4952), uOttawa
Fall 2019	Teaching assistant (Instructor: Prof. Gustavo Beritognolo) <i>Introduction à la linguistique: des mots aux énoncés</i> (LIN1710), University of Ottawa
Winter 2019	Teaching assistant (Instructor: Dr. Laura Sabourin) <i>Acquisition des langues secondes</i> (LIN2755), University of Ottawa
2018-2019	Trainer for undergrad volunteers, electroencephalography ERP-Ling Lab, University of Ottawa

SELECT PUBLICATIONS (* denotes invited contributions)

Peer reviewed

Gosselin, L. & Sabourin, L. (2024). Language-specific cognitive flexibility is related to code-switching habits and interactional context; domain-general cognitive flexibility is not. *Journal of Cognitive Psychology*, 36(6), 688–708. <https://doi.org/10.1080/20445911.2024.2365463>.

*Caffarra, S., **Gosselin, L.**, Thomas, T. & Martin, C.D. (2023). The Neurocognition of Foreign Accent Perception. In J. van Hell & K. Morgan-Short (eds.), *The Routledge Handbook of Second Language Acquisition and Neurolinguistics* (pp.397-411). Routledge.

Gosselin, L., & Sabourin, L. (2023). Language athletes: Dual-language code-switchers exhibit inhibitory control advantages. *Frontiers in Psychology*, 14:1150159. <https://doi.org/10.3389/fpsyg.2023.1150159>

Gosselin, L., Martin, C.D., González Martín, A., & Caffarra, S. (2022). When all errors are the same: Examining the syntactic interlanguage benefit in foreign-accented speech. *Journal of Cognitive Neuroscience*, 34(9), 1650-1669. https://doi.org/10.1162/jocn_a_01886

Gosselin, L. (2022). Bilinguals have a single syntactic component but two compartmentalized phonological grammars: Evidence from code-switching. *Glossa: a journal of general linguistics*, 6(1): 147, 1-38. <https://doi.org/10.16995/glossa.5800>

Gosselin, L., Martin, C., Navarra-Barindelli, E. & Caffarra, S. (2021). The presence of a foreign-accented speech introduces lexical integration difficulties during late semantic processing. *Language, Cognition and Neuroscience*. 36(9), 1086-1106. <https://doi.org/10.1080/23273798.2021.1909084>

Gosselin, L. & Sabourin, L. (2021). Lexical-semantic processing costs are not inherent to intra-sentential code-switching: The role of switching habits. *Neuropsychologia*, 159, 107922. <https://doi.org/10.1016/j.neuropsychologia.2021.107922>

Other contributions

Gosselin, L. (2025). *The production-processing paradox: Examining the cognitive effects of code-switching via FEBLOC, a novel ecologically valid switching corpus*. Doctoral dissertation, University of Ottawa. <https://doi.org/10.20381/ruor-30810>

Gosselin, L., Manning, G., Rabideau, T. & Zamuner, T.S. (2024). Cross-language anticipatory processing: Bilinguals employ grammatical gender in French to predict upcoming genderless words in English. In G. Bembridge (Ed.), *Proceedings of the 2024 annual conference of the Canadian Linguistic Association*. Ottawa, Canada.

Gosselin, L. (2021). Book Review: Friederici, Angela D. 2017. *Language in Our Brain. The Origins of a Uniquely Human Capacity*. Cambridge, MA: The MIT Press. Pp. 304. US \$45 (hardcover). *Canadian Journal of Linguistics*, 66(1), 132-135. <https://doi.org/10.1017/cnj.2020.33..>

SELECT PRESENTATIONS (* denotes invited contributions)

Oral presentations

***Gosselin, L.** Loving the way *qu'on parle*: Reviewing code-switching in the FEBLO-Corpus. Gathering for the Métis Language Initiatives (Métis Nation of Ontario). November 5. Toronto, Canada.

Gosselin, L., Manning, G., & Zamuner, T. (2024). *Regarde le toad*: Grammatical gender cueing in code-switched determiner phrases. Talk given at the *Canadian Linguistic Association (CLA) 2023 Conference*, June 17-19. Carleton University, Ottawa.

***Gosselin, L.** (2024). Are producing and processing alike after all? Examining the cognitive effects of code-switching by constructing an ecologically valid bilingual corpus. Student keynote talk given at the *PsychoShorts 2024 Conference*, March 1st. Ottawa, Canada.

***Gosselin, L.** (2023). Code-switching, cognition, and the brain: A neurolinguistic foray into bilingual and multilingual language use. Talk given during "The neurolinguistics of L2 acquisition" panel at the *Biolinguistics and Language Acquisition Conference*, September 23rd. Beijing Foreign Studies University, Beijing, China.

- Gosselin, L. & Sabourin, L. (2023).** *Qui talk de même anyway?* Building a phenotype for the Canadian code-switcher. Talk given at the *Canadian Linguistic Association (CLA) 2023 Conference*, May 31st-June 2nd. York University, Toronto, Canada.
- ***Gosselin, L. (2022).** *I switch therefore I am:* The costs of code-switching and its correlates to bilingual executive functioning. Talk given at the *Bilingual and Multilingual Development Lab*, November 9th. University of Toronto, Canada.
- ***Gosselin, L. & Manning, G. (2022).** Code-switches vs. borrowings: The processing perspective. Forum discussion 1: Establishing the object of study: code-switching vs borrowing. *International Workshop on Advancing Code-switching Research*. October 6th-7th. Vigo, Spain.
- ***Martin, C.D., Gosselin L., González Martín, A., & Caffarra, S. (2022).** When a non-native accent lets you spot all the errors: Examining the syntactic interlanguage benefit. Talk 1 of the A. Foucart Symposium 'The impact of foreign-accented speech on language processing and social behaviour'. *22nd Conference of the European Society for Cognitive Psychology*, August 30th – September 1st. Lille, France.
- Gosselin, L., & Sabourin, S. (2021).** The role of code-switching experience in bilingual executive functioning. *XV International Symposium of Psycholinguistics (XV ISP)*. June 22-25th, Madrid, Spain.
- Gosselin, L., Martin, C., Navarra, E. & Caffarra, S. (2021).** Processing of mispronunciations in foreign-accented speech. *Jornadas Virtuales, SEPEX Symposium*, April 21st-22nd. Faro, Portugal.
- Gosselin, L. (2021).** The phonological integration of borrowings and code-switches: Support for the minimalist view of the bilingual language faculty. *PsychoShorts 2021 Conference*, February 26th, Ottawa, Canada.
- Gosselin, L. & Sabourin, L. (2019).** Parler français: processing costs attributed to code-switching are modulated by frequency of mixing habits. *PsychoShorts 2019 Conference*, March 1st, Ottawa, Canada.
- Boyce, K., **Gosselin, L.**, Piché, E. & Zamuner, T. (2017). Production Effects in Monolingual and Bilingual Children. *Ottawa Conference for Linguistics Undergraduates*, November 25th, Ottawa, Canada.

Poster presentations

- Gosselin, L. & Sabourin, L. (2024).** When listening to real-life code-switches, neural oscillations do not differ from unilingual processing. *16th Annual Meeting of the Society for the Neurobiology of Language*, October 24th-26th. Brisbane, Australia.

- Gosselin, L. & Sabourin, L. (2023).** I hear *ce que* you're saying: Modality modulates the impact of code-switching on inhibitory control. *15th Annual Meeting for the Society for the Neurobiology of Language*, October 24th-26th. Marseille, France.
- Senécal, A., **Gosselin, L.** & Sabourin, L. (2022). The more languages the merrier? Plurilinguals are distinct from bilinguals when it comes to cognitive control abilities. *14th Annual Meeting of the Society for the Neurobiology of Language*, October 6th-8th. Philadelphia, PA, USA. <http://doi.org/10.13140/RG.2.2.34281.36964>
- Gosselin, L.** & Manning, G. (2022). Psycholinguists beware! Switching and borrowing involve distinct processing mechanisms. *Canadian Linguistics Association (CLA) 2022 Conference*, June 1st-4th. <http://doi.org/10.13140/RG.2.2.34891.05925>
- Gosselin, L., & Sabourin, L. (2021).** Being dominant in a minority language trains executive functioning: The case of Franco-Ontarian code-switchers. *31st Annual Meeting of the Canadian Society for Brain, Behaviour and Cognitive Science (CSBBCS)*, June 17th-18th. Montréal, Canada.
- Gosselin, L.,** Martin, C., González Martín, A., & Caffarra, S. (2021). When all errors are the same: Non-native processing of foreign-accented syntactic errors. *3rd International Symposium on Bilingual and L2 Processing in Adults and Children (ISBPAC)*, June 3rd-4th. Nijmegen, Netherlands.
- Gosselin, L.,** Burkholder, M., Sabourin, L. (2018). Code-switching within the Determiner Phrase in French-English. *10th Annual Meeting of the Society for the Neurobiology of Language Conference*, August 16th-18th. Québec City, Canada.
- Zamuner, T., Boyce, K., **Gosselin, L.** (2018). The Production Effect Across Early Development. *The International Congress for Infant Studies*, June 30th-July 3rd. Philadelphia, PA, USA.
- Gosselin, L.,** Burkholder, M., & Sabourin, L. (2018). Pardon My Code-switching: Electrophysiological Effects of Code-switching within the Determiner Phrase. *PsychoShorts 2018 Conference*, February 16th. Ottawa, Canada.

ACADEMIC INVOLVEMENT

Academic administrative positions

2024-2025	Organizer , PsychoShorts Conference (University of Ottawa)
2022-2023	Lead organizer , PsychoShorts 2023 Conference (University of Ottawa)
2021-2022	President , Linguistics Graduate Student Association (ADLINGA) at the University of Ottawa
2019-2022	Graduate student representative , Linguistic Research Laboratory Representative at the University of Ottawa

2019-2020	Webmaster , Department of Linguistics (graduate) at University of Ottawa
2018-19, 2020-21	Graduate student representative , Committee on Graduate Studies (CoGS) at the University of Ottawa
2019-2021	Organizer , PsychoShorts Conference (University of Ottawa)
2017	Volunteer , ERP Bootcamp with Dr. Steven Luck (University of Ottawa)
2016	Volunteer , Mental Lexicon Conference (University of Ottawa)

Scientific societies and groups

2019-...	Reviewer , <i>Bilingualism: Language and Cognition</i> ; <i>Language & Learning</i> ; <i>International Journal of Bilingualism</i> ; <i>Journal of Experimental Psychology: Learning, Memory, and Cognition...</i>
2021-...	Member , Canadian Linguistics Association
2019-2020	Member , Psychonomics Society
2018-...	Member , Society for the Neurobiology of Language

Dissemination, outreach and mobilization

2021	Providing seminars and tutorials for helping academics move research online (COVID-19 adaptations). (University of Valladolid; University of Toronto; University of Ottawa).
2018	Laboratory tours: graduate students, undergraduates, and high school students (University of Ottawa Open House)
2017	Living Lab, Canada Aviation and Space Museum, Ottawa

SCHOLARSHIPS AND AWARDS

2022-2024	Ontario Graduate Scholarship (OGS) – Doctoral program. \$30 000 (\$15 000 per annum)
2024	Academic and Professional Development Fund, Association of Part-Time Professors of the University of Ottawa (\$2500)
2024	Trainee Scholarship Award, 16 th Meeting for the Society for the Neurobiology of Language (AUD \$150)
2023	Travel grant, Canadian Linguistics Association (\$225)
2023	Academic and Professional Development Fund, Association of Part-Time Professors of the University of Ottawa (\$1900)

2019-2022	Joseph-Armand Bombardier Scholarship (CGS – Doctoral) from the Social Sciences and Humanities Research Council of Canada (SSHRC) \$105 000 (\$35 000 per annum)
2019	Ontario Graduate scholarship – Doctoral program (refused for above) (\$15 000)
2019	Mitacs Globalink Research Award for Canadian research abroad (\$6000)
2018-2023	University of Ottawa Excellence Scholarship for graduate studies ≈\$32 000 (≈\$6500 per annum)
2018-2019	Canada’s Graduate’s Scholarships – Master's program from the Social Sciences and Humanities Research Council of Canada (SSHRC) (\$17 500)
2018	Ontario’s graduate scholarship – Master's (refused for above) (\$15 000)
2018	Edward Sapir Scholarship (University of Ottawa) (\$1000)
2017	Golden Wug Scholarship (University of Ottawa) (\$500)
2017	Undergraduate Student Research Award from the Natural Sciences and Engineering Research Council of Canada (NSERC) (\$4500)
2016-2018	Dean’s Merit Scholarship – Faculty of Arts (undergraduate) (\$3000)
2014-2018	University of Ottawa Admission’s Scholarship (undergraduate) (\$16 000)
2014-2018	Bourse d’accès aux études en français (undergraduate) (\$4000)
2014-2016	University of Ottawa Excellence Scholarship (undergraduate) (\$2000)

OTHER DISTINCTIONS / CERTIFICATIONS

2024	Nominated for dissertation awards, Office of the Vice-Provost, Graduate and Postdoctoral Studies at the University of Ottawa
2021	2 nd Best Contribution Award (voter’s choice) at the International Symposium of Psycholinguistics in Madrid, Spain
2018	University of Ottawa Silver Medal Awarded for the second-highest standing in the Faculty of Arts upon graduation
2014-2018	Dean’s Honour List
2017	Completed the TCPS 2 Course on Research Ethics (CORE)

REFERENCES: *References available upon request.*