



PSYCHOSHORTS 2023



8:30 am – 9:00 am

Coffee and registration / Café et inscription

9:00 am – 11:45 am

Panel: *Working in Industry as a Linguistics Graduate / Travailler dans l'industrie en tant que diplômé.e en linguistique*

- **Cindy Berger, PhD:** Lead Learning Scientist / Scientifique principale en apprentissage; *Duolingo*
- **Félix Desmeules-Trudel, PhD:** Senior Research Officer / Agent de recherche principal; *Egale Canada*
- **Lisa Levesque, M.H.Sc., Reg. CASLPO:** SLP / Orthophoniste; *Bright Spot Therapy Services*
- **Richard Mah, PhD:** DevOps/MLOps Engineer / ingénieur; *MosaicML*

11:45 am – 1:30 pm

Lunch and posters / Dîner et affiches

1. **L'effet d'accent sur la reconnaissance du locuteur : étude du français québécois et hexagonal**
Paméla Bautista Boivin¹; ¹ Université du Québec à Montréal
2. **Validity of corpus-based measures of idiom processing in English and Mandarin Chinese**
Michelle Yang¹, Marco S.G Senaldi¹, Junyan Wei¹, Brendan Johns¹, Debra Titone¹; ¹ McGill University
3. **Assessing verbal humour: An investigation of the time-course of joke processing**
Aymée Bray Le Métayer¹, Laura Pissani¹, Christopher Genovesi¹, Roberto G. de Almeida¹;
¹ Concordia University
4. **The status of propositions in memory: How concepts combine to represent meaning**
Paul Emanuel Stan¹, Christopher Genovesi¹, Roberto G. de Almeida¹; ¹ Concordia University
5. **Context effects in indeterminate sentence comprehension: Evidence from eye tracking**
Lylou Guilloton¹, Tobias Ungerer¹, Caitlyn Antal¹, Roberto G. de Almeida¹; ¹ Concordia University
6. **The time course of conceptual access: Evidence from a dichotic presentation paradigm**
Alessandro La Serra¹, Caitlyn Antal¹, Roberto G. de Almeida¹; ¹ Concordia University
7. **The impact of learning background in bilingual writing**
Antonio Iniesta¹, Eleonora Rossi², Daniela Paolieri³, Teresa Bajo³, Debra Titone¹; ¹ McGill University; ² University of Florida; ³ Mind, Brain and Behavior Research Center
8. **Using Bayesian Hierarchical Multinomial Models to characterize language-unique words, cognates, and interlingual homographs in the linguistic landscape of four Canadian cities**
Esteban Hernandez-Rivera^{1,2}, Naomi Vingron¹, Debra Titone^{1,2}; ¹ McGill University; ² Centre on Brain, Language and Music
9. **Language coactivation for interlingual homographs during bilingual reading: The impact of semantic bias and individual differences in language entropy**
Karla Tarín-Murillo^{1,2}, Esteban Hernández-Rivera^{1,2}, Veronica Whitford³, Debra Titone^{1,2}; ¹ McGill University; ² Centre for Research on Brain, Language and Music; ³ University of New Brunswick
10. **Beefed-up bilinguals or a different beast? Investigating whether plurilinguals differ from bilinguals in their cognitive control abilities**
Ariane Sénécal¹, Laura Sabourin¹; ¹ University of Ottawa
11. **The continuous effect of language experience on the shared-syntax systems of bilinguals**
Yubin Xing¹, Laura Sabourin¹; ¹ University of Ottawa
12. **Assessing the impact of frequent code-switching on the bilingual lexicon**
Henry Hughes¹, Marina Reyes¹, Nathaniel Brady¹, Rochelle Valenzuela¹, Maïsha Morneau¹; Laura Sabourin¹; ¹ University of Ottawa

1:30 pm – 2:35 pm

Talk session 1 / Première session de présentations

1:30 pm – 2:15 pm

Student Keynote / Conférencière étudiante invitée:

From the neurophysiology of idioms to their embodiment: Behind the scenes of a PhD dissertation

Mahsa Morid; PhD candidate, University of Ottawa

2:15 pm – 2:35 pm

Which factors drive meaning selection during L1 and L2 idiom processing following a prior context: Direct retrieval or compositional assembly?

Marco S.G. Senaldi¹, Debra Titone¹; ¹ McGill University

2:35 pm – 2:50 pm

Break / Pause (15 mins)

2:50 pm – 4:10 pm

Talk session 2 / Deuxième session de présentations

2:50 pm – 3:10 pm

Maturation of French grammar in adolescence: ERP evidence for delayed adjectival agreement consolidation

Guillaume Blais^{1,2}, Émilie Courteau³, Karsten Steinhauer^{2,4}, Phaedra Royle^{2,5};

¹ Université de Montréal; ² Centre for Research on Brain, Language and Music; ³ Dalhousie University; ⁴ McGill School; ⁵ École d'orthophonie et d'audiologie de l'Université de Montréal

3:10 pm – 3:30 pm

Processing of filler-gap dependencies in native and second language speakers: Evidence from a self-paced reading task

Shuzhen Wang¹, Laura Sabourin¹; ¹ University of Ottawa

3:30 pm – 3:50 pm

Refined Chaos Raffiné: When bilingual adults learn novel words in a multilingual iterated learning task

Vegas Hodgins¹, Pauline Palma¹, Sarah Lee¹, Debra Titone¹; ¹ McGill University

3:50 pm – 4:10 pm

How listeners combine and integrate multiple linguistic cues during spoken language comprehension: A focus on semantics and coarticulation

Scarlet Wan Yee LI¹, Margarethe McDonald¹, Tania Zamuner¹; ¹ University of Ottawa

4:10 pm – 4:30 pm

Break / Pause (20 mins)

4:30 pm – 5:30 pm

Primary Keynote / Conférencière d'honneur:

The impact of language experience on cognition and the brain

Prof. Shanna Kousaie, Department of Psychology, University of Ottawa

5:30 pm –

Reception / Réception

Join us for drinks and appetizers at *Father and Sons*, provided by the ERP-Ling Lab! A member of the lab will guide you to the venue. /

Rejoignez-nous pour des boissons et des apéritifs chez *Father and Sons*, fournis par le laboratoire PÉ-Ling! Un membre du laboratoire vous guidera vers le lieu.