Program of Events

Tuesday, October 7

19:00 – 22:30 OPENING RECEPTION AND REGISTRATION
Max Bell Building, Banff Conference Centre

Wednesday, October 8

07:00 – 08:30 Breakfast, Banff Centre Vistas Dining Room, Sally Borden Building
08:00 – 16:00 Registration

PLATFORM SESSION 1 8:30 – 9:45

08:30 – 08:55 Welcome and opening remarks

08:55 – 09:15 Sally Andrews
Lexical expertise and masked priming: Evidence for lexical tuning.

09:15 – 09:35 Craig Chambers & Hilary Cooke
Activation of the native lexicon during second language listening: Sentence context, but not speaker proficiency, constrains on-line interference.

09:35 – 09:45 Poster Session Introduction

POSTER SESSION 1 9:55 – 10:55

1. Vsevolod Kapatsinski
Product-oriented generalization over the (artificial) lexicon.

2. Eva Wittenberg & Maria M. Piñango
The mental representations of light verbs.

3. Pouneh Shabani-Jadidi
Processing compound verbs in Persian: Evidence against a decompositional approach to compound word processing.

4. Allison C. Mullaly, Christina L. Gagné, Thomas L. Spalding
Examining ambiguous adjectives in adjective-noun compounds: Can we restrict the interpretation to a single meaning of the ambiguous word?

5. Thomas L. Spalding & Christina L. Gagné
The role of the head noun in relational interpretation of novel noun-noun compounds.

6. Giorgio Arcara, Morena Danieli, Carlo Semenza, Sara Mondini
Morphological decomposition and head effect in Italian compound nouns.

7. Jens Bölte, Claudia Schulz, Christian Dobel, Pienie Zwitserlood, Bernadette Jansma
The processing of derived adjectives in German using MEG and ERP.

8. Farzaneh Foroodi-Nejad, Patrick Bolger, & Gary Libben
Processing of morphologically complex words in Persian: Evidence from eye-fixations and lexical decision.

9. Hisashi Masuda & Chikako Fujita
Different orthographic representations are activated in the processing of Japanese words written in different scripts.

10. Laura Teddiman & Gary Libben
Investigating morphological structure through a forced-choice task.

11. Vickie Yu & Jean Andruski
A cross-language study in perception of lexical stress in English: Effects of lexical and segmental information.

PLATFORM SESSION 2 11:00 – 12:00

11:00 – 11:20 Susan Windisch Brown
The mental representation of words with multiple meanings.

11:20 – 11:40 Geoff Hollis & Guy Van Orden
The dynamics of semantic categorization: Against the homophone disadvantage.

11:40 – 12:00 Pirita Pyykkönen, Juhani Järvikivi, Martti Vainio
Semantics at early and late stages of morphological processing: Evidence from masked visual and cross-modal priming.

Lunch Break 12:00 – 13:15

PLATFORM SESSION 3 13:20 – 14:25

13:20 – 13:40 Kyrana Tsapkini, Sophia Georgiou, Ioannis Kaskamanidis, Maria Roumelioti
Exploring the relationships between visuoperceptual, attentional and reading mechanisms: Evidence from visual field effects in Arabs and Greeks.

13:40 – 14:00 Maxi Limbach & Dany Adone
Access to the bilingual mental lexicon: No cognate facilitation for low proficient L2-learners.

14:00 – 14:20 Say Young Kim, Min Wang, In Yeong Ko
The processing of derived words in Korean-English bilingual readers.

14:20 – 14:25 Poster Session 2 Introduction

POSTER SESSION 2 14:25 – 15:25

1. Fereshteh Modarresi
   Lexical access: The interaction of phonological and semantic features.

2. Chiung-wen Hsu
   Time pressure and phonological facilitation in the production of disyllabic words in Mandarin.

3. Sunfa Kim & Paul A. Luce
   Perceptual learning of specificity vs. abstractness in spoken word recognition.

4. Robert Kirchner & Roger K. Moore
   Computing phonological generalization over real speech exemplars.

5. Ted Strauss & James S. Magnuson
   Word length and the time course of spoken word recognition.

6. Francisco Torreira & Mirjam Ernestus
   Probabilistic effects on fine phonetic detail in formal French.

7. Benjamin V. Tucker & Antoine Tremblay
   Effects of transitional probability and grammatical structure on the production of four-word sequences.

8. Pei-Tzu Tsai, Rochelle S. Newman, Nan Bernstein Ratner
   Spoken word recognition and phonological neighborhood in Mandarin Chinese.

9. Kyrana Tsapkini, Elvira Masoura, Maria Apostolidou, Vasiliki Siatra, Nikos Foroglou
   Word learning ability is correlated with phonological working memory improvement after temporal lobe resection.

10. Marco van de Ven, Mirjam Ernestus, Robert Schreuder
    Contextual influences in the recognition of reduced word forms.

11. Julia Yarmolinskaya & Brenda Rapp
    Is the perception of unattested consonant clusters grammatically driven?

12. Vickie Yu & Jean Andruski
    Effect of stress typicality in processing of nouns and verbs in English.

13. Jared Berman, Susan Graham, Craig Chambers
    Ohhhh! Ahhhh! Voice intonation: A tool for disambiguation.

14. Audrey Burki, Mirjam Ernestus, Ulrich Hans Frauenfelder
    Producing words with and without their schwa in French.

15. Patrick Bolger, Susanne Borgwaldt, Emoke Jakab
    Crosslinguistic letter detection: Effects of lexicality and orthographic transparency.

16. Laura Aguilera. William J. Owen, Paul D. Siakaluk
The sub-processes of spelling: Recognition and Production.

PLATFORM SESSION 4 15:30 – 16:30

15:30 – 15:50 Alexandra Marquis & Rushen Shi
Parsing and phonetic representation of inflected verbs in French-learning infants.

15:50 – 16:10 .S. Hélène Deacon & Emily Campbell
Investigating the developing lexicon: Drawing on priming methods to study the development of morphological representation.

16:10 – 16:30 Chris Westbury, Gail Moroschan
Imageability and phonology interact during lexical access: Further evidence from normals and the structure of the English lexicon.

Nutrition Break 16:30 – 16:50

PLATFORM SESSION 5 16:50 – 17:50

16:50 – 17:10 Sofie Schoonbaert, Phillip Holcomb, Robert Hartsuiker
Cross-language effects of priming and concreteness: Evidence from RTs and ERPs.

17:10 – 17:30 Mahesh Srinivasan & Jesse Snedeker
On the nature of early lexical representations of polysemous words.

17:30 – 17:50 Laura Gonnerman
Morphological effects without morphology.

17:50 – 18:00 Welcoming Remarks from the Banff Centre

Thursday, October 9

07:00 – 08:20 Breakfast, Banff Centre Vistas Dining Room

PLATFORM SESSION 6 8:30 – 9:30

08:30 – 08:50 Christina Gagné & Thomas Spalding
An examination of the nature of relation availability and the influence of competition on the interpretation of novel noun-noun phrases.

08:50 – 09:10 Robert Fiorentino & Ella Fund-Reznicek
Dissociating morphology, form and meaning in compound processing.

09:10 – 09:30 Harald Baayen, Peter Hendrix, Wieke Tabak, Rob Schreuder
Electrophysiological effects in language production: a picture naming study using generalized additive modeling.

Nutrition Break 9:30 – 9:50

PLATFORM SESSION 7 9:50 – 10:55

09:50 – 10:10 Terry Joyce & Hisashi Masuda
Employing the brief-presentation constituent-morpheme priming paradigm to examine the early activation of morphological information in the processing of Japanese two-kanji compound words.

10:10 – 10:30 Sau-chin Chen
Interaction of morphological advantage and display condition reveals the early lexical processing of reading Chinese compound words.

10:30 – 10:50 Mirjam Ernestus
Interparadigmatic analogical effects in the comprehension of existing regular past-tense forms

10:50 – 10:55 Poster Session Introduction

POSTER SESSION 3 10:55 – 11:55

1. Xiaomei Qiao & Kenneth I. Forster
The representation of newly learned words in the mental lexicon.

2. Bernard St-Louis, Mariève Corbeil, André Achim, Steven Harnad
Acquiring the mental lexicon through sensorimotor category learning.

3. Darren Schmidt & Lori Buchanan
Lexical representation of brand names.

4. José Manuel Martínez Collado
A comparative grammar for the SMS language.

5. Mireille Babineau & Rushen Shi
A production study of lexical ambiguity: The case of liaisons in French.

6. Georgie Columbus
An eye-movement study for disambiguating types of multiword units.

7. Marion Dusautoir, Séverine Casalis, Stephanie Ducrot
Morphemic units as processing units in beginning readers' visual word recognition: Evidence from initial fixation position.

8. Chikako Fujita & Hisashi Masuda
Does the neighborhood size of submorphemic component control the priming effect in the recognition of Japanese kanji character?

9. Pablo Gomez & Sandra Virtue
A diffusion model analysis of the divided visual field lexical decision task.

10. Anastasia Gorbunova & Kenneth Forster
Discrimination without awareness: Extracting different kinds of information from visually masked words.

11. Heidi Gumnior, Jens Bölte, Pienie Zwitserlood
Morphological facilitation in picture-word interference can result from complex targets as well as from complex distractors.

12. Ian Hargreaves & Penny Pexman
Get rich quick: Effects of relative semantic richness on the time course of visual word recognition.

13. Marion Janiot & Séverine Casalis
Orthographic representations in developing readers: Position effects in formal masked priming.

14. In Yeong Ko, Min Wang, Say Young Kim
Bilingual reading of compound words.

15. Koji Miwa, Gary Libben, R. Harald Baayen
Semantic radical activation in visual Japanese compound recognition: Seeing the tree for the forest.

16. Jyotsna Vaid, Chaitra Rao, Hsin-Chin Chen
Complicating the orthographic depth hypothesis: Word recognition in Hindi.

17. Terry Joyce
Classifying the association relationships observed in the Japanese Word Association Database.

PLATFORM SESSION 8 12:00 – 12:45

12:00 – 12:20 Kevin Diependaele, Dominiek Sandra, Jonathan Grainger
Lexical and sublexical morphological influences in visual word recognition.

12:20 – 12:40 Kenneth Forster & Jeffrey Witzel
Using lexical co-occurrence statistics for rapid sense selection.

12:40 – 12:45 Afternoon Activity Overview

Lunch Break 12:45

Free afternoon

Friday, October 10

07:00 – 08:25 Breakfast, Banff Centre Vistas Dining Room

PLATFORM SESSION 9 8:30 – 9:35

08:30 – 08:50 Victor Kuperman, Raymond Bertram, R. Harald Baayen
Morphological processing of Dutch derived words: A probabilistic approach.

08:50 – 09:10 Petar Milin, Dušica Filipović Đurđević, R. Harald Baayen
Prime and punishment.

09:10 – 09:30 Emmanuel Keuleers
Inflectional productivity in the English past tense: A comparison of two computational approaches.

09:30 – 09:35 Poster Session Introduction

POSTER SESSION 4 9:35 – 10:35

1. Nancy Azevedo, Eva Kehayia, George Schwartz, Vasavan N.P. Nair, Ruth Ann Atchley, Susan Bartlett
Processing lexicality in Alzheimer's Disease and healthy aging.

2. Eva Commissaire & Séverine Casalis
Orthographic skills in French 4th grade students learning English as a second language: Exploring orthographic transfer.

3. Séverine Casalis, Pascale Cole, Stéphanie Ducrot
Morphological priming in visual word recognition in French third and fifth graders: Frequency effects.

4. Manuella R. Clark-Cotton, Loraine K. Obler, Avron Spiro III, Mira Goral, Martin L. Albert
Demographic predictors of Boston Naming Test performance: An item analysis.

5. Hia Datta, Loraine K. Obler, Valerie L. Shafer, Mira Goral, Martin Gitterman
L1 lexical attrition: L2 interference or L1 disuse?

6. Clara Esteves & Christina Gomes
Access and representation of word-forms in developmental dyslexia.

7. Mira Goral
Effects of age and language proficiency on L1 and L2 performance in older Spanish-English speakers.

8. Lynne N. Kennette, Lee H. Wurm, Lisa R. Van Havermaet
The effects of linguistic focus and hierarchical level on interlingual change detection in English speakers and English-French bilinguals.

9. Agnieszka Kujalowicz, Ewa Zajdler, Mikolaj Sobkowiak, Marcin Overgaard Ptaszyński
The effects of psychotypology and learning experience on language activation in a trilingual version of a picture-word interference task.

10. Heather MacKenzie, Suzanne Curtin, Susan Graham
"Tuning your associations" Do 12-month-old infants privilege words in an associative learning task?

11. Junko Maekawa & Holly Storkel
Spoken word recognition: Native vs. L2 learners of English.

12. Andréane Melançon & Rushen Shi
Categorization of nouns and verbs in 14-month-old French-learning infants.

13. Karin Nault & Gary Libben
Morphological therapy and aphasia: New insights for the mental lexicon?

14. Yael Neumann, Loraine K. Obler, Hilary Gomes, Valerie Shafer
Phonological aspects of naming impairment in aging: An electrophysiological study.

15. Pauline Quémart, Séverine Casalis, Lynne Duncan
Morphological processing in visual word recognition in French beginning readers: A cross-sectional study.

16. Vijayachandra Ramachandra, Marissa Ruda, Bryna Rickenbach, Bethanie LeCureux, Moira Pope
Fast mapping abilities in adults: The influence of gender and metamemory.

17. Anna Siyanova & Kathy Conklin
Are recurrent linguistic patterns stored in the mental lexicon of monolinguals and proficient bilinguals?

PLATFORM SESSION 10 10:40 – 11:40

10:40 – 11:00 David Eddington
Spanish verbal inflection: A single- or dual-route system?

11:00 – 11:20 Caroline M.Whiting, Yury Shtyrov, William Marslen-Wilson
Spatiotemporal dynamics of morphological processing in visual word recognition.

11:20 – 11:40 Judith Heide, Luise Bartels, Antje Lorenz, Frank Burchert
Lexical decision on German prefixed verbs: Full form and root frequency effects.

Lunch Break 11:40 – 12:55

PLATFORM SESSION 11 13:00 – 14:05

13:00 – 13:20 Peggy S. Conner, Mira Goral, JungMoon Hyun, Daniel Rubino, Loraine K. Obler
Idioms as lexical items: Evidence from age-related strategies for production.

13:20 – 13:40 Hsin-Chin Chen, Jyotsna Vaid, Heather Bortfeld, David Boas
Examining phonological neighborhood density effect using near infrared spectroscopy.

13:40 – 14:00 Robert A. Felty, Adam Buchwald, David B. Pisoni
Constructing neighborhood density from spoken word recognition errors.

14:00 – 14:05 Poster Session Introduction

POSTER SESSION 5 14:05 – 15:05

1. Emilio Gagliardi & Chris Westbury
A new tool for measuring and understanding individual differences in semantic categorization.

2. Karolina Rataj & Piotr Jaśkowski
ERPs of novel metaphoric, literal and anomalous utterances.

3. Jonathan Schuster & Ruth Ann Atchley
An interaction of working memory span and reading goals affecting recall and recognition.

4. Anna Siyanova, Kathy Conklin, Norbert Schmitt
Representation of idioms in the mental lexicon of L1 and L2 speakers.

5. Vanessa Taler & Sharlene D. Newman
The effect of semantic information on verb processing.

6. J. Denard Thomas & Kenneth I. Forster
A cross-task comparison of masked priming effects for differing semantic prime-target relationships.

7. Yuan Zhang, Norman Segalowitz, Elizabeth Gatbonton
Spatial representation across languages and within language.

8. Guillaume Chicoisne, Alexandre Blondin-Massé, Olivier Picard, Steven Harnad
Grounding abstract word definitions in prior concrete experience.

9. Austin Fitts & Ruth Ann Atchley
The Influence of Mood on the Processing of Self-Referent Statements.

10. Tatiana Kryuchkova, Gary Libben, Emiliano Guevara
Do affixes swear? An investigation into the Russian taboo language.

11. Steven Luke & Kiel Christianson
Stem and whole-word frequency effects in the processing of inflected verbs in and out of a sentence context.

12. Gail Moroschan, Chris Westbury, Constance Clarke-Davidson, Jeffrey R. Binder
Correlates of frontal lobe function: Verbal fluency, phonological load, and abstract word processing.

13. Stephan Paulini
Lexicographising the mental lexicon: A lexicological-cognitive model to improve vocabulary learning.

14. Kevin Russell & Mirjam Ernestus
Frequency increases reduction, but reduction lowers subjective frequency.

15. Carson T. Schütze, Tamar H. Gollan, Mary K. Champion
Tip-of-the-tongue elicitation of homophones: Against shared lexeme frequency effects.

16. Cyrus Shaoul & Chris Westbury
Comparing clusters of meaning in HAL-like word space models.

17. Antoine Tremblay, Bruce Derwing, Gary Libben, Chris Westbury, Harald Baayen
Processing advantages of lexical bundles.

PLATFORM SESSION 12 15:10 – 16:10

15:10 – 15:30 Despina Paizi & Cristina Burani
Stress assignment in Italian young and adult readers.

15:30 – 15:50 Juhani Järvikivi, Martti Vainio, Daniel Aalto
Real-time correlates of phonological length: Syllabic tone as a cue for word recognition in a quantity language.

15:50 – 16:10 James Magnuson & Ted Strauss
Bottom-up cues, competition dynamics, and the embedding problem in spoken word recognition.

Coffee Break 16:10 – 16:30

PLATFORM SESSION 13 16:30 – 17:25

16:30 – 16:50 Joseph Paul Stemberger
Lexical exceptionality to complex phonological constraints in language production.

16:50 – 17:10 Dominiek Sandra
Frequency-induced homophone intrusions between verb forms straddle morpheme boundaries.

17:10 – 17:25 Closing Remarks

Conference Banquet 19:00
Donald Cameron Hall