

CURRICULUM VITAE
Penny M. Pexman
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PROFESSIONAL EXPERIENCE

Administrative Positions

2023-present **Vice-President (Research)**, Western University
2018-2023 **Associate Vice-President (Research)**, University of Calgary
2016-2018 **Associate Dean (Research & Graduate Education)**, Faculty of Arts, University of Calgary
2012-2015 **Associate Head**, Department of Psychology, University of Calgary
2006-2009 **Associate Head**, Department of Psychology, University of Calgary
2003-2006 **Graduate Director**, Psychology Graduate Program, University of Calgary

Faculty Positions

2024-present **Member**, Western Centre for Brain and Mind
 Scientist, Children's Health Research Institute
2023-present **Professor**, Department of Psychology, Western University
2023-present **Adjunct Professor**, Department of Psychology, University of Calgary
2006-2023 **Professor**, Department of Psychology, University of Calgary
2001-2006 **Associate Professor**, Department of Psychology, University of Calgary
1998-2001 **Assistant Professor**, Department of Psychology, University of Calgary

EDUCATION

Ph.D. 1998 University of Western Ontario (Psychology)
M.A. 1993 University of Western Ontario (Psychology)
B.A. 1992 University of Western Ontario (Huron College) (Honours-Psychology)

AWARDS FOR RESEARCH, TEACHING, AND MENTORSHIP

- 2021 Killam Annual Professorship, University of Calgary <https://www.ucalgary.ca/news/five-ucalgary-researchers-named-killam-annual-professors>
- 2020 Mid-Career Award, Canadian Society for Brain, Behaviour, and Cognitive Science <https://www.csbbcs.org/awards/csbbcs-mid-career-award/dr-penny-pexman/>
- 2019 Elected Fellow, Canadian Society for Brain, Behaviour, and Cognitive Science
- 2019 Undergraduate Research Supervision Award, Department of Psychology University of Calgary
- 2018 Elected Fellow, Association for Psychological Science
- 2016 Richard C. Tees Distinguished Leadership Award, Canadian Society for Brain, Behaviour, and Cognitive Science <https://www.csbbcs.org/awards/tees-leadership/dr-penny-pexman>
- 2015 GREAT Supervisor Award, Faculty of Graduate Studies University of Calgary
- 2015 Elected Fellow, Canadian Psychological Association
- 2014 Established Researcher Award, Faculty of Arts, University of Calgary
- 2010 Outstanding Achievement in Supervision Award, Faculty of Graduate Studies, University of Calgary
- 2005 Mentorship Award, Women in Cognitive Science Society
- 2004 Distinguished Teacher Award, Faculty of Social Sciences, University of Calgary
- 2003 Outstanding Achievement in Supervision Award, Faculty of Graduate Studies, University of Calgary
- 2003 Teaching Excellence Award for Psychology 491 – *Cross-Cultural Cognition*, University of Calgary Students' Union
- 2000 Young Innovator Award, University of Calgary
- 1999 Teaching Excellence Award for Psychology 465 – *Research in Cognitive Psychology*, University of Calgary Students' Union
- 1998 Graduate Student Teaching Award for Psychology 227 – *Foundations of Cognitive Psychology*, University of Western Ontario

RESEARCH FUNDING

Active

- 2024-2029 NSERC Discovery Grant (\$270,000) *Multimodal Semantic Processing*. (PI)
- 2024-2029 NSERC Discovery Horizons Grant (\$371,580) *Rhetorical Figures for Human-Like Inductive Biased Language Models*. (Collaborator, with Randy Harris, PI)

2021-2026	SSHRC Insight Grant (\$191,413 + \$15,000 MITACS Accelerate Internship) <i>Children's Acquisition of Abstract Vocabulary</i> . (PI)
2023-2026	SSHRC Insight Development Grant (\$73,244) <i>Name Sound Symbolism and Personality Judgments</i> . (Co-Applicant, with D. Sidhu, PI)
2021-2025	SSHRC Insight Development Grant (\$74,928) <i>How Co-Viewing and Digital Interruption Shape Word Learning in Infants</i> . (Co-Applicant, with S. Madigan, PI)
<u>Completed</u>	
2018-2024	NSERC Discovery Grant (\$330,000) <i>The Dynamics of Semantic Processing</i> . (PI)
2020-2023	SSHRC Insight Development Grant (\$68,913) <i>Sound Symbolism May Bootstrap Infant Word Learning</i> . (Co-Applicant, with S. Archer, PI)
2019-2023	SSHRC Connection Grant (Research Data Management Capacity Building Initiative) (\$24,840) <i>The Calgary Research Data Management Symposium</i> . (PI, with J. Godley, S. Powelson, & R. Smith, Co-Applicants)
2020-2022	SSHRC Partnership Engage Grant (\$24,937 + \$15,000 MITACS Accelerate Internship) <i>The Role of Wearable Technology in a Community-Based Program for Language Development</i> . (PI, with S. Graham, Co-Applicant)
2017-2019	SSHRC Insight Development Grant (\$74,904). <i>Investigating the Origins of Sound Symbolism in Infancy</i> . (PI, with S. Curtin Collaborator)
2013-2019	SSHRC Insight Grant (\$202,190). <i>Children and Sarcasm: Developing an Appreciation for Ironic Intent</i> . (PI)
2016-2017	NSERC Unique Initiatives Fund (\$5,000). <i>Seed Funding to Establish Women in Cognitive Science – Canada</i> (Co-PI, with D. Titone)
2013-2018	NSERC Discovery Grant (\$285,000). <i>Investigating the Dynamics of Semantic Processing</i> . (PI)
2013-2014	NSERC Engage Grant (\$23,669). <i>Eyetracking Studies of Attention to Visual Media for Learning</i> . (PI)
2012-2018	NSERC CREATE (\$1,650,000). <i>International and Industrial Imaging Training (I3T) Program</i> . (Co-Applicant, with R. Frayne and 9 others).
2012-2014	SSHRC Insight Development Grant (\$74,999). <i>Theory of Mind and Social Functioning in Adolescence</i> . (Co-Applicant, with V. Goghari).
2008-2013	NSERC Discovery Grant (\$125,000) <i>The Dynamics of Semantic Processing</i> . (PI)
2008-2012	NSERC Discovery Accelerator Supplement Award (\$120,000) <i>The Dynamics of Semantic Processing</i> . (PI)
2011	NSERC Equipment Grant (\$43,091). <i>An Eye Tracking System for Psycholinguistics, Attention, and Memory Research</i> . (Co-Applicant, with C. R. Sears and G. E. Bodner).

2008-2011	SSHRC Standard Research Grant (\$114,426) <i>Acquiring a Taste for Irony: Children's Understanding and Production of Verbal Irony</i> . (PI)
2005-2008	SSHRC Standard Research Grant (\$99,307) <i>Children's Understanding of Verbal Irony</i> . (PI)
2003-2008	NSERC Discovery Grant (\$100,000) <i>Interactive Processing in Visual Word Recognition</i> . (PI)
2002-2005	SSHRC Standard Research Grant (\$60,000) <i>Social and Cognitive Aspects of Figurative Language Comprehension</i> . (PI)
2002-2003	University of Calgary URG Collaborative Grant (Co-PI with C. Chambers) (\$9,965) <i>The Neural Basis of Phonological Processing</i>
2000-2001	University of Calgary URG Collaborative Grant (Co-PI with S. Hala) (\$9,730) <i>Language Processing and Autism</i>
1999-2000	Canadian Foundation for Innovation (CFI) New Opportunities Grant (Co-PI with R. Dyck) (\$194,394)
1999-2000	AHFMR Special Project Initiative (Co-PI with R. Dyck) (\$40,000)
1999-2003	NSERC Operating Grant (\$50,400) <i>The Nature of Phonological Processing in Word Recognition and Reading</i> . (PI)

PUBLICATIONS

Journal Articles (total = 155; names of Pexman trainees underlined)

Muraki, E. J. & **Pexman, P. M.** (in press). The role of emotion in acquisition of verb meaning. *Cognition & Emotion*.

Muraki, E. J., Reggin, L. D., Feddema, C., & **Pexman, P. M.** (in press). The development of abstract word meanings. *Journal of Child Language*.

Reilly, J., Shain, C., Borghesani, V., Kuhnke, P., Vigliocco, G., Peelle, J. E., Mahon, B., Buxbaum, L., Majid, A., Brysbaert, M., Borghi, A., De Deyne, S., Dove, G., Papeo, L., **Pexman, P. M.**, Poeppel, D., Lupyan, G., Boggio, P., Hickock, G., Gwilliams, L., Fernandino, L., Mirman, D., Chrysikou, E. G., Sandberg, C., Crutch, S. J., Pytkänen, L., Yee, E., Jackson, R., Rodd, J., Bedny, M., Connell, L., Kiefer, M., Kemmerer, D., Zubicaray, G., Jefferies, E., Lynott, D., Siew, C., Desai, R., Cantlon, J., McRae, K., Diaz, M., Bolognesi, M., Fedorenko, E., Kiran, S., Montefinese, M., Binder, J.R., Yap, M., Hartwigsen, G., Bi, Y., Hoffman, P., Garcea, F., & Vinson, D. (in press). What we mean when we say semantic: A multidisciplinary semantic glossary. *Psychonomic Bulletin & Review*.

Frau, F., Bischetti, L., Campidelli, L., Tonini, E., Muraki, E. J., **Pexman, P. M.**, & Bambini, V. (2025). Understanding with the body? Testing the role of verb relative embodiment across tasks at the interface of language and memory. *Journal of Memory & Language*, 140, 104566.

Muraki, E. J., Born, S., & **Pexman, P. M.** (2025). Grasping Variance in Word Norms: Individual Differences in Motor Imagery and Semantic Ratings. *Journal of Cognition*, 8, 1–10.

- Diveica, V., Muraki, E. J., Binney, R. J., & **Pexman, P. M.** (2024). Socialness effects in lexical-semantic processing. *Journal of Experimental Psychology: Learning, Memory & Cognition*, *50*, 1329-1343.
- Diveica, V., Muraki, E. J., Binney, R. J., & **Pexman, P. M.** (2024). Mapping semantic space: Exploring the higher-order structure of word meaning. *Cognition*, *248*, 105794.
- Muraki, E. J., & **Pexman, P. M.** (2024). Unseen but influential associates: Properties of words' associates influence lexical and semantic processing. *Psychonomic Bulletin & Review*. doi: 10.3758/s13423-024-02485-5
- Muraki, E. J. & **Pexman, P. M.** (2024). Incorporating individual differences into a mechanistic embodied cognitive neuroscience. *Cognitive Neuroscience*, *15*, 117-118.
- Pfeifer, V. A., & **Pexman, P. M.** (2024). When it pays to be insincere: On the benefits of verbal irony. *Current Directions in Psychological Science*, *33*, 43-50.
- Shweta, S., Overton, J., Kam, Y. W. Y., **Pexman, P. M.**, Prabhu, A., Garza, N., Saez, I., & Girgis, F. (2024). Intracranial recordings reveal high-frequency activity in the human temporal-parietal cortex supporting non-literal language processing. *Frontiers in Neuroscience*. doi: 10.3389/fnins.2023.1304031
- Muraki, E. J., Speed, L. J., & **Pexman, P. M.** (2023). Insights into embodied cognition and mental imagery from aphantasia. *Nature Reviews Psychology*, *2*, 591-605.
- Olkoniemi, H., Halonen, S., **Pexman, P. M.**, & Häikiö, T. (2023). Children's processing of written irony: An eye-tracking study. *Cognition*, *238*, 105508.
- Sidhu, D. M., Athanasopoulou, A., Archer, S. L., Czarnecki, N., Curtin, S., & **Pexman, P. M.** (2023). The maluma/takete effect is late: No longitudinal evidence for shape sound symbolism in the first year. *PLOS One*, *18*: e0287831
- Diveica, V., **Pexman, P. M.**, & Binney, R. J. (2023). Quantifying social semantics: An inclusive definition of socialness and ratings for 8,388 English words. *Behavior Research Methods*, *55*, 461-473. doi: 10.3758/s13428-022-01810
- Muraki, E. J., Abdalla, S., Brysbaert, M., & **Pexman, P. M.** (2023). Concreteness ratings for 62 thousand English multiword expressions. *Behavior Research Methods*, *55*, 2522-2531. doi: 10.3758/s13428-022-01912
- Muraki, E. J., Dahm, S., & **Pexman, P. M.** (2023). Meaning in hand: Investigating shared mechanisms of motor imagery and sensorimotor simulation in language processing. *Cognition*, *240*, 105589.
- Muraki, E. J., Doyle, A., Protzner, A., & **Pexman, P. M.** (2023). Context matters: How do task demands modulate the recruitment of sensorimotor information during language processing? *Frontiers in Human Neuroscience (Women in Speech and Language Special Issue)*. doi: 10.3389/fnhum.2022.976954
- Pexman, P. M.**, Diveica, V., & Binney, R. J. (2023). Social semantics: The organisation and grounding of abstract concepts. *Philosophical Transactions of the Royal Society B* *378*: 1870. doi: 10.1098/rstb.2021.0363

- Pfeifer, V. A., & **Pexman, P. M.** (2023). Mixed and ambiguous emotions can be studied with verbal irony. *Cognitive Neuroscience*, 14, 65-67. doi: 10.1080/17588928.2023.2181320
- Sidhu, D. M., & **Pexman, P. M.** (2023). Is a boat bigger than a ship? Null results in the investigation of vowel sound symbolism on size judgments in real language. *Quarterly Journal of Experimental Psychology*, 76, 28-43. doi: 10.1177/17470218221078299
- Banasik-Jemielniak, N., Kałowski, P., Akkaya, B., Siemieniuk, A., Abayhan, Y., Kandemirci-Bayiz, D., Dryll, E., Branowska, K., Olechowska, A., Glenwright, M., Zajączkowska, M., Rowicka, M., & **Pexman, P. M.** (2022). Sarcasm use in Turkish: The roles of personality, age, gender, and self-esteem. *PLOS:One*, 17(11): e0276073. doi: 10.1371/journal.pone.0276073
- Dahm, S. F., Muraki, E. J., & **Pexman, P. M.** (2022). Hand and foot selection in mental body rotations involves motor-cognitive interactions. *Brain Sciences*, 12, 1500. doi: 10.3390/brainsci12111500
- Muraki, E. J., Siddiqui, I., & **Pexman, P. M.** (2022). Quantifying children's sensorimotor experience: Child body-object interaction ratings for 3,359 English words. *Behavior Research Methods*, 54, 2864-2877. doi: 10.3758/s13428-022-01798
- Muraki, E. J., Sidhu, D. M., & **Pexman, P. M.** (2022). Heterogeneous abstract concepts: Is "ponder" different than "dissolve"? *Psychological Research*, 86, 2478-2494. doi: 10.1007/s00426-020-01398
- Sidhu, D. M., Vigliocco, G., & **Pexman, P. M.** (2022). Higher order factors of sound symbolism. *Journal of Memory and Language*, 125, 104323.
- Sidhu, D. M., Williamson, J., Slavova, V., & **Pexman, P. M.** (2022). An investigation of iconic language development in four datasets. *Journal of Child Language*, 49, 382-396.
- Cnudde, K., van Hees, S., Brown, S., van der Wijk, G., **Pexman, P. M.**, & Protzner, A. B. (2021). Increased neural efficiency in visual word recognition: Evidence from alterations in event-related potentials and multiscale entropy. *Entropy*. doi: 10.3390/e23030304
- Lee, K., Sidhu, D. M., & **Pexman, P. M.** (2021). Teaching sarcasm: Evaluating metapragmatic training for typically-developing children. *Canadian Journal of Experimental Psychology*, 75, 139-145.
- Lux, V., Non, A. L., **Pexman, P. M.**, Stadler, W., Weber, L. A., & Krüger, M. (2021). A developmental framework for embodiment research: The next step towards integrating concepts and methods. *Frontiers in Systems Neuroscience*. doi: 10.3389/fnsys.2021.672740
- Muraki, E. J., & **Pexman, P. M.** (2021). Simulating semantics: Are individual differences in motor imagery related to sensorimotor effects in language processing? *Journal of Experimental Psychology: Learning, Memory & Cognition*, 47, 1939-1957.
- Reggin, L. D., Muraki, E. J., & **Pexman, P. M.** (2021). Development of abstract word knowledge. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2021.686478.
- Sidhu, D. M., & **Pexman, P. M.** (2021). Implications of the "Language as Situated" view for written iconicity. *Journal of Cognition*, 40, 1-4.
- Sidhu, D. M., Westbury, C., Hollis, G., & **Pexman, P. M.** (2021). Sound symbolism shapes the English language: The maluma/takete effect in English nouns. *Psychonomic Bulletin & Review*, 28, 1390-1398.

- Jamieson, R. & **Pexman, P. M.** (2020). Moving beyond 20 questions: We (still) need stronger psychological theory. *Canadian Psychology*, 61, 273-280.
- Kim, J., Sidhu, D. M., & **Pexman, P. M.** (2020). Effects of emotional valence and concreteness on children's recognition memory. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2020.615041
- Muraki, E. J., Protzner, A., Cortese, F., & **Pexman, P. M.** (2020). Heterogeneity in abstract verbs: An ERP study. *Brain & Language*, 211, 104863.
- Muraki, E. J., Sidhu, D. M., & **Pexman, P. M.** (2020). Mapping semantic space: Property norms and semantic richness. *Cognitive Processing*, 21, 637-649.
- Pexman, P. M.** (2020). How does meaning come to mind? Four broad principles of semantic processing. *Canadian Journal of Experimental Psychology*, 74, 275-283.
- Sidhu, D. M., Vigliocco, G., & **Pexman, P. M.** (2020). Effects of iconicity in lexical decision. *Language and Cognition*, 12, 164-181.
- Whalen, J. M., Doyle, A., & **Pexman, P. M.** (2020). Sarcasm between siblings: Children's use of relationship information in processing ironic remarks. *Journal of Pragmatics*, 156, 149-159.
- Doyle, A. W., Friesen, K., Reimer, S., & **Pexman, P. M.** (2019). Grasping the alternative: Reaching and eyegaze reveal children's processing of negation. *Frontiers in Language Sciences*. doi: 10.3389/fpsyg.2019.01227.
- Heard, A., Madan, C., Protzner, A. B., & **Pexman, P. M.** (2019). Getting a grip on sensorimotor effects in lexical-semantic processing. *Behavior Research Methods*, 51, 1-13.
- Lund, T. C., Sidhu, D. M., & **Pexman, P. M.** (2019). Sensitivity to emotion information in children's lexical processing. *Cognition*, 190, 61-71.
- Pexman, P. M.** (2019). The role of embodiment in conceptual development. *Language, Cognition and Neuroscience*, 34, 1274-1283. doi: 10.1080/23273798.2017.1303522.
- Pexman, P. M.**, Muraki, E. J., Sidhu, D. M., Siakaluk, P. D., & Yap, M. J. (2019). Quantifying sensorimotor experience: Body-object interaction ratings for more than 9,000 English words. *Behavior Research Methods*, 51, 453-466.
- Pexman, P. M.**, Reggin, L. D., & Lee, K. (2019). Addressing the challenge of verbal irony: Getting serious about sarcasm training. *Languages*, 4, doi: 10.3390/languages4020023.
- Sidhu, D. M., Deschamps, K., Bourdage, J., & **Pexman, P. M.** (2019). Does the name say it all? Investigating phoneme-personality sound symbolism in first names. *Journal of Experimental Psychology: General*, 9, 1595-1614.
- Sidhu, D. M., & **Pexman, P. M.** (2019). The sound symbolism of names. *Current Directions in Psychological Science*, 28, 398-402.
- Sidhu, D. M., **Pexman, P. M.**, & Saint-Aubin, J. (2019). Is un stylo sharper than une épée? Investigating the interaction of sound symbolism and grammatical gender in English and French speakers. *PLOS ONE*. doi: 10.1371/journal.pone.0225623

- Wellsby, M. B., & Pexman, P. M. (2019). Learning labels for objects: Does degree of sensorimotor experience matter? *Languages*, 4, doi: 10.3390/languages4010003
- Cassetta, B., **Pexman, P. M.**, & Goghari, V. (2018). Cognitive and affective theory of mind and relationships with executive functioning in middle childhood. *Merrill-Palmer Quarterly: Journal of Developmental Psychology*, 64, 514-538.
- Pexman, P. M.** (2018). How do we understand sarcasm? *Frontiers for Young Minds*. doi: 10.3389/frym.2018.00056
- Pexman, P. M.**, & Yap, M. J. (2018). Individual differences in semantic processing: Insights from the Calgary Semantic Decision Project. *Journal of Experimental Psychology: Learning, Memory, & Cognition*, 44, 1091-1112. doi: 10.1037/xlm0000499
- Sidhu, D. M., & Pexman, P. M. (2018). Five mechanisms of sound symbolic association. *Psychonomic Bulletin & Review*, 25, 1619-1643. doi: 10.3758/s13423-017-1361-1
- Sidhu, D. M., & Pexman, P. M. (2018). Lonely sensational icons: Semantic neighborhood density, sensory experience, and iconicity. *Language, Cognition and Neuroscience*, 33, 25-31. doi: 10.1080/23273798.2017.1358379
- Titone, D., Tiv, M., & **Pexman, P. M.** (2018). The status of women cognitive scientists in Canada: Insights from publicly available NSERC funding data. *Canadian Journal of Experimental Psychology*, 72, 81-90.
- Wang, H., **Pexman, P. M.**, Turner, G., Cortese, F., & Protzner, A. B. (2018). The relation between Scrabble expertise and brain aging as measured with EEG brain signal variability. *Neurobiology of Aging*, 69, 249-260.
- Westbury, C., Hollis, G., Sidhu, D. M., & **Pexman, P. M.** (2018). Weighing up the evidence for sound symbolism: Distributional properties predict cue strength. *Journal of Memory & Language*, 99, 122-150. doi: 10.1016/j.jml.2017.09.006
- Zdrazilova, L., Sidhu, D. M., & Pexman, P. M. (2018). Communicating abstract meaning: Concepts revealed in words and gestures. *Philosophical Transactions of the Royal Society B*. 373: 20170138 doi: 10.1098/rstb.2017.0138
- Duris, J., Kumpan, T., Duffels, B., Matheson, H. E., **Pexman, P. M.**, & Siakaluk, P. D. (2017). Effects of emotion information on processing pain-related words in visual word recognition. *The Mental Lexicon*, 12, 283-308.
- Glenwright, M., Tapley, B., Rano, J. K. S., & **Pexman, P. M.** (2017). Developing an appreciation for sarcasm and sarcastic gossip: It depends on perspective. *Journal of Speech, Language, and Hearing Research*, 60, 3295-3309. doi: 10.1044/2017_JSLHR-L-17-0058
- Pexman, P. M.**, Heard, A., Lloyd, E., & Yap, M. J. (2017). The Calgary semantic decision project: Concrete/abstract decision data for 10,000 English words. *Behavior Research Methods*, 49, 407-417. doi: 10.3758/s13428-016-0720-6
- Sidhu, D. M., & Pexman, P. M. (2017). A prime example of the Maluma/Takete effect? Testing for sound-symbolic priming. *Cognitive Science*, 41, 1958-1987. doi: 10.1111/cogs.12438

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- Inkster, M., Wellsby, M. B., Lloyd, E., & Pexman, P. M. (2016). Development of embodied word meanings: Sensorimotor effects in children's lexical processing. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2016.00317.
- Pexman, P. M., & Wellsby, M. B.** (2016). Linking hand to mouth: The relationship between manual dexterity and language skills in typically-developing children. *Italian Journal of Cognitive Sciences, 1*, 75-88.
- Protzner, A. B., Hargreaves, I. S., Campbell, J. A., Myers-Stewart, K., van Hees, S., Goodyear, B. G., Sargious, P., & Pexman, P. M. (2016). This is your brain on Scrabble: Neural correlates of visual word recognition in competitive Scrabble players as measured during task and resting-state. *Cortex, 75*, 204-219.
- Siakaluk, P. D., Newcombe, P. I., Duffels, B., Li, E., Sidhu, D. M., Yap, M. J., & **Pexman, P. M.** (2016). Effects of emotional experience in lexical decision. *Frontiers in Psychology*, doi: 10.3389/fpsyg.2016.01157.
- Sidhu, D. M., & Pexman, P. M. (2016). Is moving more memorable than proving? Effects of embodiment and imagined enactment on verb memory. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2016.01010.
- Sidhu, D. M., Heard, A., & Pexman, P. M. (2016). Is more always better for verbs? Semantic richness effects and verb meaning. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2016.00798.
- Sidhu, D. M., Pexman, P. M., & Saint-Aubin, J. (2016). From the Bob/Kirk effect to the Benoit/Éric effect: Testing the mechanism of name sound symbolism in two languages. *Acta Psychologica, 169*, 88-99.
- van Hees, S., Pexman, P. M., Hargreaves, I., Zdrzilova, L., Hart, J. M., Myers-Stewart, K., Cortese, F., & Protzner, A. B. (2016). Testing the limits of skill transfer for Scrabble experts in behaviour and brain. *Frontiers in Human Neuroscience*. doi: 10.3389/fnhum.2016.00564.
- Yap, M. J., & **Pexman, P. M.** (2016). Semantic richness effects in syntactic classification: The role of feedback. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2016.01394
- Moffat, M., Siakaluk, P. D., Sidhu, D., & **Pexman, P. M.** (2015). Situated conceptualization and semantic processing: Effects of emotional experience and context availability in semantic categorization and naming tasks. *Psychonomic Bulletin & Review, 22*, 408-419.
- Phillips, C. I., & Pexman, P. M. (2015). When do children understand "opposite"? *Journal of Speech, Language, and Hearing Research, 58*, 1233-1244.
- Rostad, K. R., & Pexman, P. M. (2015). Preschool-aged children recognize ambivalence: Emerging identification of concurrent conflicting desires. *Frontiers in Developmental Psychology*. doi: 10.3389/fpsyg.2015.00425.
- Sidhu, D. M., & Pexman, P. M. (2015). What's in a name? Sound symbolism and gender in first names. *PLOS ONE*. doi: 10.1371/journal.pone.0126809.

- Taikh, A., Hargreaves, I. S., Yap, M., & Pexman, P. M. (2015). Semantic classification of pictures and words. *Quarterly Journal of Experimental Psychology*, 68, 1502-1518.
- Yap, M. J., Lim, G. Y., & **Pexman, P. M.** (2015). Semantic richness effects in lexical decision: The role of feedback. *Memory & Cognition*, 43, 1148-1167.
- Siakaluk, P. D., Knol, N., & **Pexman, P. M.** (2014). Effects of emotional experience for abstract words in the Stroop task. *Cognitive Science*, 38, 1698-1717.
- Hargreaves, I. S., & Pexman, P. M. (2014). Get rich quick: The signal to respond procedure reveals the time course of semantic richness effects during visual word recognition. *Cognition*, 131, 216-242.
- Rostad, K. R., & Pexman, P. M. (2014). Developing an appreciation for ambivalence: The understanding of concurrent conflicting desires in 4- to 7-year-old children. *Canadian Journal of Experimental Psychology*, 68, 122-132.
- Sidhu, D. M., Kwan, R., Pexman, P. M., & Siakaluk, P. D. (2014). Effects of relative embodiment in lexical and semantic processing of verbs. *Acta Psychologica*, 149, 32-39.
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Interviewed by: RTE, Radio New Zealand, CBC Calgary (Eyeopener)

Pexman, P. M., & Titone, D. (2018, May). Repairing the leaky pipeline: The case of Canada. Blog post for Psychonomic.org. <https://featuredcontent.psychonomic.org/psdiversityandinclusion-repairing-the-ruptured-pipeline-the-case-of-canada/>

INVITED TALKS AND KEYNOTE PRESENTATIONS (total = 47)

"Multidimensional Semantics for Concrete and Abstract Concepts" Laboratoire Cognition, Langues, Langage, Ergonomie, Université Toulouse Jean Jaurès, December 11, 2024.

"Mapping Semantic Space: Multidimensional Meanings for Concrete and Abstract Concepts" Psychology Department Colloquium Speaker, Carleton University, November 28, 2024.

"Mapping Multidimensional Semantics" Department Speaker, Max Planck Institute for Psycholinguistics, July 22, 2024.

"Training Studies Provide New Insight About Mechanisms of Irony Development" Workshop on Investigating Children's Irony Comprehension, Leipzig University, June 7, 2024.

"Multimodal Grounding of Abstract Concepts" Embodied and Situated Language Processing Conference Keynote Speaker, Messina, Italy, September 30, 2023.

"Grasping the Invisible: Multimodal Grounding of Abstract Concepts" School of Psychology and Counselling Seminar, Queensland University of Technology, Brisbane, Australia, August 2, 2023.

“Multimodal Grounding of Abstract Concepts” Séminaire en informatique cognitive/Cognitive Informatics Seminar, Université du Québec à Montréal, April 13, 2023.

“Grasping the Invisible: The Challenge of Abstract Meaning” Psychology Department Colloquium, University of Waterloo, March 3, 2023.

“Irony Acquisition: How Children Learn to Detect Sarcasm” The Third Workshop on Figurative Language Processing (FigLang2022) Keynote Speaker, Abu Dhabi, United Arab Emirates, December 8, 2022.

“Riding the Research Rollercoaster: Mistakes, Milestones, and Future Directions” Students’ Union Undergraduate Research Symposium Keynote Speaker, Calgary, AB, November 24, 2022.

“Grasping the Invisible: The Cognition of Abstract Things” Brain and Cognitive Science Section Featured Speaker, Canadian Psychological Association, Calgary, AB, June 18, 2022.

“Multimodal Grounding for Concrete and Abstract Concepts” Santa Fe Institute Workshop on Embodied, Situated, and Grounded Intelligence: Implications for AI, Santa Fe, NM, April 13, 2022.

“Irony Acquisition: Children’s Emerging Sense of Sarcasm” Centre for Language Sciences Speaker Series, Macquarie University, Australia, March 14, 2022.

“Children and Sarcasm: Developing a Taste for Irony” Cognitive Science Colloquium, University of Arizona, March 4, 2022.

“Children and Sarcasm: Developing a Taste for Irony” Psycholinguistics Seminar, University of Northern British Columbia, February 7, 2022.

“Grasping Word Meaning: Sensorimotor Effects in Lexical-Semantic Processing” School of Human and Behavioural Sciences Seminar, Bangor University, UK, Oct 20, 2021.

“Grasping Word Meaning: Sensorimotor Effects in Lexical-Semantic Processing” Psychology and Language Sciences, University College London, UK, Sept 15, 2021.

“Grasping Word Meaning: Sensorimotor and Emotion Effects in Lexical Development” ARiEAL Centre for Advanced Research Speaker Series and Department of Psychology, Neuroscience, and Behaviour Colloquium Series, McMaster University, June 10, 2021.

“Grasping Word Meaning: Sensorimotor and Emotion Effects in Lexical Development” Royce Harder Keynote Presentation, University of Alberta, April 16, 2021.

“Children’s Acquisition of Abstract Vocabulary” New/Fresh Perspectives on Abstract Concepts Symposium, Sapienza University of Rome, March 15, 2021.

“Embodiment in Language and Conceptual Development” University of Victoria Brain and Cognitive Science Seminars, September 18, 2020.

“Children and Sarcasm: Developing a Taste for Irony” Department of Psychology, University of Winnipeg, February 7, 2020.

“The Role of Embodiment in Lexical and Conceptual Development” ZiF Institute Workshop: Developmental Perspectives on Embodiment, Bielefeld, Germany, April 6, 2019.

“How do Children Grasp Ironic Intent? Eye Gaze and Reaching Reveal Early Irony Processing” Turku University, Turku, Finland, January 24, 2019.

“A Window on Irony Development: Children’s Eyegaze and Reaching Reveal Processing of Ironic Intent” The Second Pragmatics in Italy Conference (XPRAG.it 2018), May 30, 2018.

“Eyegaze and Reaching Reveal Children’s Grasp of Ironic Intent” University of Oslo, Oslo, Norway, October 5, 2017.

“How a Hobby Can Shape Cognition: Visual Word Recognition in Competitive Scrabble Players” Canadian Psychological Association Convention, Toronto, ON, June 9, 2017.

“Finding the Body in the Word: Sensorimotor Effects in Adults’ and Children’s Lexical Processing” Department of Psychology, University of Waterloo, May 4, 2017.

“Lexical-Semantic Processing: New Insights from Scrabble Experts and Megastudies” Philadelphia Semantic Society, Temple University, March 23, 2017.

“Children and Sarcasm: Developing an Appreciation for Ironic Intent” 1st Annual Conference on Child Language Acquisition Research in Alberta (CLARA), Lethbridge, AB, November 26, 2016.

“The Role of Simulation in Memory for Actions” Canadian Psychological Association Convention, Victoria, BC, June 11, 2016.

“Finding the Body in the Word: Embodiment in Children’s and Adults’ Lexical Processing” Department of Psychology, University of Manitoba, October 10, 2014.

“Finding the Body in the Word: Embodiment in Adults’ and Children’s Lexical Processing” Department of Linguistics, University of Alberta, September 19, 2014.

“The Cognitive and Neural Consequences of Competitive Scrabble Expertise” Southern Society for Philosophy and Psychology, Charleston SC, Feb 6, 2014.

“When More Comes to Mind: The Behavioral and Neural Consequences of Semantic Richness” Language Research Centre, University of Calgary, September 30, 2011.

“Embodied Word Recognition: Effects of Bodily Experience in Lexical-Semantic Processing” Department of Psychology, Arizona State University, Tempe, AZ, June 25, 2010.

“The Psychology of Verbal Irony: That’s Just Brilliant” Annual Faculty Lecture, Department of Psychology, University of Calgary, September 23, 2009.

“When More Comes to Mind: The Behavioral and Neural Consequences of Semantic Richness” Department of Experimental Psychology, University of Bristol, UK, July 23, 2009.

“It’s Fascinating Research: The Cognition of Verbal Irony” Banff Annual Seminar in Cognitive Science, Banff, AB, May 2, 2009.

“Hearing Homophones: New Clues about Representation in the Word Recognition System” Department of Linguistics, University of Calgary, May 20, 2008.

“It’s Fascinating Research: The Psychology of Verbal Irony” Department of Psychology, University of

Northern British Columbia, March 5, 2008.

“It’s Fascinating Research: The Cognition of Verbal Irony” Department of Linguistics, University of Alberta, February 8, 2008

“When More Comes to Mind: The Neural and Behavioral Consequences of Semantic Richness” Department of Psychology, University of Saskatchewan, May 10, 2007.

“Meaning in Mind: What Cow and Camel Can Tell Us About Semantic Representation” Department of Psychology, University of Alberta, November 3, 2005.

“The Place of Phonology in the Reading System” Department of Psychology, University of California, Santa Barbara, April 9, 2004.

“Investigating Interactivity in the Visual Word Recognition System” Banff Annual Seminar in Cognitive Science, Banff, AB, May 11, 2002.

“Semantic Ambiguity Effects in Word Recognition: Can Feedback Consistency Save the Connectionist Accounts?” Cognitive Science Group, Department of Psychology, University of California, Riverside, April 7, 1999.

PROFESSIONAL PANELS AND PRESENTATIONS (total = 10)

Panelist, *Demystifying the Hidden Curriculum: Tri-Agency Awards*. Women in Cognitive Science – Canada Annual Meeting, Guelph, ON (2023, July).

Titone, D., Yang, M., & **Pexman, P. M.** (2023, June). *WiCSC: Updated NSERC Funding Analysis and New Directions*. Talk presented at the Canadian Psychological Association Convention, Toronto, ON.

Harmos, M., & **Pexman, P. M.** (2022, October). *(Re)Building community: CAPA National Survey Results*. Talk presented at the Canadian Association of Postdoctoral Administrators conference, Montreal QC.

Garnshorn, H., & **Pexman, P. M.** (2020, March). *Building institutional and individual capacity around ethical management of research data at the University of Calgary*. Talk presented at the Research Data Access and Preservation (RDAP) Summit, Santa Fe, NM.

Pexman, P. M. (2019, December). *Academic Research and University Libraries: The UCalgary Experience*. Talk presented at the Critical Roles for Libraries in Today’s Research Enterprise Symposium. Washington, DC. https://library.ucalgary.ca/ld.php?content_id=35088958

Panelist, *Institutional Equity, Diversity, and Inclusion Action Plans – Lessons Learned and Best Practices*. SSHRC Leaders Meeting, Ottawa, ON (2019, December)

Panelist, *UAlberta Symposium on Navigating International Research Opportunities in Times of Global Change*. Edmonton, AB (2019, May)

Panelist, *Establishing an Academic Career*. International Conference on the Mental Lexicon, Edmonton, AB (2018, September)

Panelist, *Get Science Right Campaign*, Canadian Association of University Teachers. Calgary, AB (2014,

May)

Panelist, *Overcoming Impostor Syndrome*. Women in Cognitive Science Society Meeting, Toronto, ON (2013, November)

CONFERENCE POSTERS AND PRESENTATIONS (total = 314; Pexman trainees underlined)

Corenblum, H., & **Pexman, P. M.** (2024, November). *The cognition effect: Processing benefits for more cognitive concepts*. Poster presented at the 65th Annual Psychonomic Society Meeting, New York, NY.

Diveica, V., Binney, R. J., & **Pexman, P. M.** (2024, November). *Social experience makes unique contributions in conceptual processing*. Talk presented at the 65th Annual Psychonomic Society Meeting, New York, NY.

Muraki, E. J., & **Pexman, P. M.** (2024, November). *Simulation in the 'blind' mind: Do people with Aphantasia show sensorimotor effects during language processing?* Talk presented at the 65th Annual Psychonomic Society Meeting, New York, NY.

Binney, R. J., Muraki, E. J., **Pexman, P. M.**, & Diveica, V. (2024, September). *Social experience makes unique contributions to conceptual knowledge*. Poster presented at SAW 2024: Seeing and Acting Workshop: Functional and Neural Perspectives. Combria, Portugal.

Giurgea, I., **Pexman, P. M.**, & Binney, R. J. (2024, September). *Reward as a facet of word meaning*. Poster presented at SAW 2024: Seeing and Acting Workshop: Functional and Neural Perspectives. Combria, Portugal.

Corenblum, H. & **Pexman, P. M.** (2024, June). *Assessing the ponder effect: Cognitive salience ratings for 8826 English words*. Poster presented at the 34th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Edmonton, AB.

Liaw, P., Sidhu, D. M., Reggin, L. D. & **Pexman, P. M.** (2024, June). *The emergence of name sound symbolism in children*. Poster presented at the 34th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Edmonton, AB.

Mahmood, F., Muraki, E. J., Diveica, V., Binney, R., Protzner, A., & **Pexman, P. M.** (2024, June). *Abstract words are hard to acquire, but social relevance helps*. Poster presented at the 34th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Edmonton, AB.

Muraki, E. J., Dahm, S. F., & **Pexman, P. M.** (2023, November). *Investigating shared mechanisms of motor imagery and sensorimotor simulation in language processing*. Talk presented at the 64th Annual Psychonomic Society Meeting, San Francisco, CA.

Muraki, E. J., **Pexman, P. M.**, & Binney, J. (2023, October). *An fMRI study of abstract verb representation*. Talk presented at the meeting of the Society for Neurobiology of Language, Marseilles, France.

Muraki, E. J., & **Pexman, P. M.** (2023, July). *Single words aren't processed in isolation: Effects of associate meanings on lexical and semantic processing*. Poster presented at the Cognitive Science Society Meeting, Sydney, Australia.

Pexman, P. M., & Muraki, E. J. (2023, July). *The role of emotion in acquisition of abstract verb meaning*.

- Talk presented at the 33rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Guelph, ON.
- Pexman, P. M.** (2023, July). *Bodily grounding and abstract meaning*. Talk presented at the 33rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Guelph, ON.
- Yang, M., Titone, D., & **Pexman, P. M.** (2023, July). *Updated NSERC cognitive science funding in Canada*. Poster presented at the 33rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Guelph, ON.
- Olkoniemi, H., Halonen, S., **Pexman, P.**, & Häikiö, T. (2022, November). *Children's processing of written irony: An eye-tracking study*. Poster presented at the 63rd Annual Psychonomic Society Meeting, Boston, MA.
- Muraki, E. J., Reggin, L. D., Feddema, C., Siddiqui, I. A., & Pexman, P. M. (2022, October). *Developmental trajectories of acquisition for concrete and abstract word meaning*. Talk presented at CoNSoLER 2022, Poznan, Poland.
- Pexman, P. M.**, Diveica, V., & Binney, R. (2022, October). *Social semantics: Investigating socialness as a dimension of word meaning*. Talk presented at the Mental Lexicon Conference, Niagara on the Lake, ON.
- Olkoniemi, H., Halonen, S., **Pexman, P. M.**, & Haikio, T. (2022, September). *Children's processing of written irony: An eye-tracking study*. Talk presented at XPRAG 2022, Pavia, Italy.
- Frau, F., Bischetti, L., Tonini, E., **Pexman, P. M.** & Bambini, V. (2022, August). *Is relative embodiment stable across languages? A rating task on Italian verbs*. Poster presented at the meeting of the European Society for Cognitive Psychology, Lille, France.
- Muraki, E., & Pexman, P. M. (2022, August). *Individual differences in body-object interaction: Motor imagery and motor experience*. Talk presented at the meeting of the European Society for Cognitive Psychology, Lille, France.
- Muraki, E., & Pexman, P. M. (2022, August). *Situated single-word processing: Are words ever really processed in isolation?* Talk presented at the Embodied and Situated Language Processing conference, Lille, France.
- Muraki, E., Abdalla, S., Brysbaert, M., & Pexman, P. M. (2022, July). *Insights from concreteness ratings of multiword expressions: Idiomatic expressions are less concrete than the sum of their parts*. Talk presented at the 32nd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Halifax NS.
- Frau, F., Bischetti, L., Tonini, E., Muraki, E., **Pexman, P. M.**, & Bambini, V. (2022, June). *On the stability of relative embodiment. Novel ratings of Italian verbs and a comparison with English*. Talk presented at the Italian Association for Cognitive Science Meeting, Parma, Italy.
- Feddema, C., Muraki, E., Reggin, L., & Pexman, P. M. (2022, June). *Doing an about face: An examination of the concreteness ratings of words with multiple meanings*. Poster presented at Development 2022, Calgary, AB, Canada.
- Reggin, L. D., Pador, P., Burkinshaw-Zelko, R., Burkinshaw, K., & Pexman, P. M. (2022, June). *Word associations: Insight into children's lexical networks*. Poster presented at Development 2022,

Calgary, AB, Canada.

Reggin, L. D., Wydeven, J., Pinney, S., Graham, S. A., & **Pexman, P. M.** (2022, June). *The role of technology in a community-based parent program*. Talk presented at Development 2022, Calgary, AB, Canada.

Muraki, E., Doyle, A., Protzner, A., & **Pexman, P. M.** (2022, May). *Context matters: How do task demands modulate the recruitment of sensorimotor information during language processing?* Poster presented at the Canadian Association for Neuroscience Meeting, Toronto, ON

Kuczmierowska, J., Kandemirci-Bayiz, D., Akkaya, B., Abayhan, Y., Zajackowska, M., Glenwright, M., **Pexman, P. M.**, & Banasik-Jemielniak, N. (2022, April). *Examining the structure of the Sarcasm Self-Report Scale cross-culturally: Evidence from Poland, Turkey, and Canada*. Talk presented at the 6th Figurative Language and Thought Conference (Virtual).

Pexman, P. M. (2022, April). *Investigating Children's Appreciation of Irony and Humour*. Talk presented at the 6th Figurative Language and Thought Conference (Virtual).

Muraki, E. J., Dahm, S., & **Pexman, P. M.** (2021, November). *Motor imagery as a mechanism of sensorimotor simulation in language processing*. Talk presented at the 62nd Annual Meeting of the Psychonomic Society (Virtual).

Muraki, E. J., Doyle, A., Protzner, A. B., & **Pexman, P. M.** (2021, October). *Flexible recruitment of sensorimotor information during language processing: An EEG Study*. Talk presented at the Meeting of the Society for Neurobiology of Language (Virtual).

Muraki, E. J., & **Pexman, P. M.** (2021, September). *Investigating the basis of sensorimotor simulation in language processing: An individual differences approach*. Talk presented at the Embodied and Situated Language Processing Conference (Virtual).

Reggin, L. D., Muraki, E. J., & **Pexman, P. M.** (2021, September). *Affective embodiment or learning through language? How children develop abstract word knowledge*. Talk presented at the Embodied and Situated Language Processing Conference (Virtual).

Hannah, J., Muraki, E. J., Iaria, G., & **Pexman, P. M.** (2021, June). *How spatial is spatial language? Investigating the relationship between spatial cognition and spatial language*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science (CSBBCS) (Virtual).

Muraki, E. J., & **Pexman, P. M.** (2021, June). *Internal vs external dimensions of verb meaning: Lexical-semantic processing of mental, emotional, and nonembodied abstract verbs*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science (CSBBCS) (Virtual).

Reggin, L. D., Muraki, E. J., & **Pexman, P. M.** (2021, June). *Fun, happen, and peace: Development of abstract word knowledge*. Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science (CSBBCS) (Virtual).

Siddiqui, I., Muraki, E. J., & **Pexman, P. M.** (2021, June). *The role of sensorimotor experience in vocabulary acquisition*. Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science (CSBBCS) (Virtual).

- Muraki, E. J. & **Pexman, P. M.** (2020, November). *Are individual differences in motor imagery related to sensorimotor effects in language processing?* Poster presented at the 61st Annual Meeting of the Psychonomic Society (Virtual).
- Kim, J., Sidhu, D. M., & **Pexman, P. M.** (2020, October). *The effects of emotion on lexical processing and recognition memory in children.* Presentation at the Virtual Meeting of Child Language Acquisition Researchers of Alberta (CLARA).
- Reggin, L. D., Muraki, E. J., & **Pexman, P. M.** (2020, October). *Age of acquisition of abstract words.* Presentation at the Virtual Meeting of Child Language Acquisition Researchers of Alberta (CLARA).
- Sidhu, D. M., Westbury, C., Hollis, G., & **Pexman, P. M.** (2020, July). *The maluma/takete effect in English nouns.* Talk presented at the Virtual UK Cognitive Linguistics Conference.
- Athanasopoulou, A., Sidhu, D., Czarnecki, N., Archer, S., Curtin, S., & **Pexman, P. M.** (2020, July). *Tracking the development of shape sound symbolism in the first year of life.* Poster presented at the Virtual International Congress of Infant Studies.
- Pexman, P. M.**, Muraki, E. J., & Sidhu, D. M. (2019, November). *Mapping semantic space: Property norms and semantic richness.* Talk presented at the 60th Annual Meeting of the Psychonomic Society, Montreal, QC.
- Sidhu, D. M., Westbury, C. F., Hollis, G., & **Pexman, P. M.** (2019, November). *Does sound symbolism shape the lexicon? Maluma/Takete gets real.* Poster presented at the 60th Annual Meeting of the Psychonomic Society, Montreal, QC.
- Yap, M. J., Goh, W. D., Muraki, E. J., Sidhu, D. M., & **Pexman, P. M.** (2019, November). *Timecourse of number-of-features effects in spoken word recognition.* Talk presented at the 60th Annual Meeting of the Psychonomic Society, Montreal, QC.
- Muraki, E., Doyle, A., Protzner, A. B., & **Pexman, P. M.** (2019, August). *Neural correlates of semantic processing for abstract verbs.* Poster presented at the Meeting of the Society for Neurobiology of Language, Helsinki, Finland.
- Muraki, E., Sidhu, D. M., & **Pexman, P. M.** (2019, June). *Semantic richness effects and abstract verb representation.* Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Waterloo, ON.
- Lee, K., & **Pexman, P. M.** (2019, June). *Teaching sarcasm: Evaluating metapragmatic training for typically-developing children.* Poster presented at the Canadian Psychological Association Convention, Halifax NS.
- Cnudde, K., van Hees, S., Brown, S., van der Wijk, G., **Pexman, P. M.**, & Protzner, A. B. (2019, May). *Brain training or brain draining? Exploring the neural and behavioural effects of intensive training on lexical processing.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Kim, J., Sidhu, D. M., & **Pexman, P. M.** (2019, May). *The role of emotional information in children's lexical processing.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

- Lee, K., & Pexman, P. M., (2019, May). *Children and sarcasm: Developing an appreciation for ironic intent*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Muraki, E., Sidhu, D. M., & Pexman, P. M. (2019, May). *Exploring semantic richness effects in abstract verbs*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Duffels, B., Siakaluk, P. D., Matheson, H., **Pexman, P. M.**, & Harris, L. (2018, November). *Evidence for neurological correlates of grounded semantic richness*. Poster presented at the 59th Meeting of the Psychonomic Society, New Orleans, LA.
- Sidhu, D. M., Athanasopoulou, A., Archer, S., Curtin, S., & Pexman, P. M. (2018, November). *Investigating infant sensitivity to sound symbolism*. Poster presented at the 59th Meeting of the Psychonomic Society, New Orleans, LA.
- Athanasopoulou, A., Sidhu, D. M., Archer, S., Curtin, S., & Pexman, P. M. (2018, September). *The origins of sound symbolism*. Talk presented at the 11th Annual International Conference on the Mental Lexicon, Edmonton, AB.
- Heard, A., Protzner, A. B., & Pexman, P. M. (2018, September). *Don't take it out of context: Investigating the effects of task demands on semantic processing*. Talk presented at the 11th Annual International Conference on the Mental Lexicon, Edmonton, AB.
- Muraki, E. J., Heard, A., Sidhu, D. M., & Pexman, P. M. (2018, September). *The semantic representation of abstract verbs*. Poster presented at the 11th Annual International Conference on the Mental Lexicon, Edmonton, AB.
- Sidhu, D. M., Vigliocco, G., & Pexman, P. M. (2018, September). *Iconic word recognition*. Poster presented at the 11th Annual International Conference on the Mental Lexicon, Edmonton, AB.
- Pexman, P. M.**, & Yap, M. J. (2018, July). *Ambiguity effects diverge for concrete and abstract words: Insights from the Calgary Semantic Decision Project*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, St. John's, NL.
- Sidhu, D. M., & Pexman, P. M. (2018, June). *Mechanisms of sound symbolism*. Talk presented at the International Multisensory Research Forum, Toronto, ON.
- Pexman, P. M.** (2018, May). *Nudging towards open science at CJEP*. Talk presented at the 30th Annual Convention of the Association for Psychological Science, San Francisco, CA.
- Muraki, E. M., Heard, A., Sidhu, D. M., & Pexman, P. M. (2018, May). *The challenge of abstract meaning*. Poster presented at the International Meeting of the Psychonomic Society, Amsterdam, NL.
- Sidhu, D. M., & Pexman, P. M. (2018, May). *Shared connotations as a mechanism for sound symbolism*. Poster presented at the International Meeting of the Psychonomic Society, Amsterdam, NL.
- Heard, A., Protzner, A., & Pexman, P. M. (2018, May). *First you see it, now you don't: Investigating the effect of task demands on semantic processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Muraki, E., Heard, A., & Pexman, P. M. (2018, May). *The challenge of abstract meaning: Semantic processing of abstract verbs*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

- Siakaluk, P. D., Bourque, A., Ghag, K., Duffels, B., Matheson, H., & **Pexman, P. M.** (2018, May). *Emotionality effects in semantic categorization*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Fraser, B., Duffels, B., **Pexman, P. M.**, & Siakaluk, P. D. (2017, November). *Processing of emotion information of highly valenced words*. Poster presented at the 58th Annual Meeting of the Psychonomic Society, Vancouver, BC.
- Heard, A., Madan, C. R., & **Pexman, P. M.** (2017, November). *Getting a grip on embodiment: What drives motor effects in lexical semantic processing?* Poster presented at the 58th Annual Meeting of the Psychonomic Society, Vancouver, BC.
- Sidhu, D. M., Deschamps, K. R., Bourdage, J., & **Pexman, P. M.** (2017, November). *Name sound symbolism: Associations between phonemes and personality*. Poster presented at the 58th Annual Meeting of the Psychonomic Society, Vancouver, BC.
- Heard, A., Friesen, K., Reimer, S., & **Pexman, P. M.** (2017, October). *Grasping what the speaker does not mean: Measures of reaching and looking reveal children's processing of negation*. Poster presented at the Meeting of the Cognitive Development Society, Portland, OR.
- Lund, T., van Hees, S., & **Pexman, P. M.** (2017, October). *Effects of emotional valence in children's lexical processing*. Poster presented at the Meeting of the Cognitive Development Society, Portland, OR.
- Sidhu, D. M. & **Pexman, P. M.** (2017, July). *What kinds of meanings are iconic? Effects of semantic neighbourhoods and sensory experience on iconicity*. Talk presented at the CLS-MPI Iconicity Focus Group Workshop, Nijmegen, The Netherlands.
- Heard, A., Madan, C. R., & **Pexman, P. M.** (2017, June). *What drives motor effects in lexical-semantic processing?* Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Regina, SK.
- Pexman, P. M.**, Sidhu, D. M., Deschamps, K., & Bourdage, J. (2017, June). *Extraverted Erica and agreeable Anne: The sound symbolism of first names*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Regina, SK.
- Sidhu, D. M. & **Pexman, P. M.** (2017, June). *Move it or lose (memory of) it: The effects of verb embodiment on memory*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Regina, SK.
- Sidhu, D. M., & **Pexman, P. M.** (2017, June). *What's so special about balloons? Factors that predict the iconicity of concepts' word forms*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Regina, SK.
- Westbury, C. F., Hollis, G., Sidhu, D. M., & **Pexman, P. M.** (2017, June). *Sound symbolism: Cue distributions predict cue strength*. Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Regina, SK.
- Deschamps, K., Sidhu, D. M., **Pexman, P. M.**, & Bourdage, J. (2017, May). *Extraverted Erica and agreeable Anne: The sound symbolism of first names*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Friesen, K., Heard, A., & Pexman, P. M. (2017, May). *Children's comprehension of negation*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Heard, A., Madan, C. R., & Pexman, P. M. (2017, May). *What drives motor effects in lexical-semantic processing?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Lund, T., van Hees, S., & Pexman, P. M. (2017, May). *Examining effects of motor and emotion information in children's lexical processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Muraki, E., Sidhu, D. M., & Pexman, P. M. (2017, May). *Differences in motion: Verb type and concreteness effects in gesture*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Sidhu, D. M. & Pexman, P. M. (2017, May). *Lonely and sensational icons: Effects of semantic neighborhoods and sensory experience on iconicity*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

van Hees, S., Pexman, P. M., Brown, S., & Protzner, A. B. (2017, March). *Neural changes following short-term visual word recognition training*. Poster presented at the Cognitive Neuroscience Society 24th Annual Meeting, San Francisco, CA.

Duris, J., Kumpan, T., Duffels, B., Siakaluk, P. D., & Pexman, P. M. (2016, November). *Semantic processing of pain-related words*. Poster presented at the 57th Annual Meeting of the Psychonomic Society, Boston, MA.

Sidhu, D. M., & Pexman, P. M. (2016, November). *Assessing arbitrariness: Are grammatical gender and sound symbolism cues to shape?* Talk presented at the 57th Annual Meeting of the Psychonomic Society, Boston, MA.

Westbury, C. F., Hollis, G., Sidhu, D., & Pexman, P. M. (2016, November). *Quantifying sound symbolism effects: A big data approach*. Talk presented at the 57th Annual Meeting of the Psychonomic Society, Boston, MA.

Heard, A., Pexman, P. M., & Protzner, A. B. (2016, August). *Put it in context: Investigating the effects of task demand on word processing*. Poster presented at the Meeting of the Society for the Neurobiology of Language, London, UK.

van Hees, S., Pexman, P. M., Mohammed, B., Brown, S., & Protzner, A. (2016, August). *Training-induced changes in the neural mechanisms underlying visual word recognition*. Poster presented at the Meeting of the Society for the Neurobiology of Language, London, UK.

Pexman, P. M., & Wellsby, M. (2016, July). *Linking hand to mouth: Relationships between motor and language processes in typically-developing children*. Poster presented at the International Workshop on Language Production, San Diego, CA.

Heard, A., Lozie, S., & Pexman, P. M. (2016, June). *Investigating children's processing of negated language*. Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.

Sidhu, D. M., Bodner, G. E., & Pexman, P. M. (2016, June). *Our participants get "high on meaning"!*

- Subjective meaningfulness effects in classification and lexical decision tasks.* Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Sidhu, D. M., Pexman, P. M., & Saint-Aubin, J. (2016, June). *Is un stylo sharper than une épée? Associations between grammatical gender and shape.* Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Sidhu, D. M., & Pexman, P. M. (2016, June). *Embodied sound symbolism: The ogo/oho effect.* Talk presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Brown, S., van Hees, S., Protzner, A., & Pexman, P. M. (2016, April). *The effects of intense training on neural activity during visual word recognition.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Lozie, S., Heard, A., & Pexman, P. M. (2016, April). *How do children process negation? It's not as easy as 1-2-3.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Sidhu, D. M., Pexman, P. M., & Saint-Aubin, J. (2016, April). *Une round and un sharp: Grammatical gender and shape associations.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Stanich, J., Pexman, P. M., Sidhu, D. M., & Heard, A. (2016, April). *Does mindfulness affect lexical processing?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Zdrazilova, L., & Pexman, P. M. (2016, April). *Communicating the meaning of abstract words: Keeping it grounded and real.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Siakaluk, P., Newcombe, P., Kumpan, T., Duffels, B., & **Pexman, P. M.** (2015, November). *Effects of emotional experience on abstract and concrete words.* Poster presented at the 56th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Sidhu, D. M., Saint-Aubin, J., & Pexman, P. M. (2015, November). *Sound symbolism in French and English First Names.* Poster presented at the 56th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Yap, M., Lim, G., & **Pexman, P. M.** (2015, November). *Semantic richness effects in lexical decision: The role of feedback.* Poster presented at the 56th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Pexman, P. M., Heard, A., Lloyd, E., & Yap, M.** (2015, November). *The Calgary Semantic Categorization Project.* Talk presented at the Pre-Psychonomics Lexical Processing Workshop, Chicago, IL.
- Sidhu, D. M., Heard, A., & Pexman, P. M. (2015, November). *Semantic richness effects in verbs.* Talk presented at the Pre-Psychonomics Lexical Processing Workshop, Chicago, IL.
- van Hees, S., Pexman, P. M., Hargreaves, I. S., Zdrazilova, L., Myers-Stewart, K., Cortese, F., & Protzner, A. B. (2015, October). *Testing for transfer: Does lexical training improve performance in a related but non-linguistic task?* Poster presented at the Annual Meeting of the Society for Neuroscience, Chicago, OL.

- van Hees, S., Seyffarth, S., Pexman, P. M., Cortese, F., & Protzner, A. (2015, October). *The neural mechanisms of verbal reading fluency in competitive Scrabble players*. Poster presented at the meeting of the Society for Neurobiology of Language, Chicago, IL.
- Sidhu, D. M., & Pexman, P. M. (2015, July). *Get a Grip: Effects of hand posture on cognitive processing*. Poster presented at the Embodied and Situated Language Processing Meeting, Lyon, France.
- van Hees, S., Pexman, P. M., Hargreaves, I. S., Zdrazilova, L., Myers-Stewart, K., Cortese, F., & Protzner, A. P. (2015, June). *The neural mechanisms underlying lexical and nonlexical processing in competitive Scrabble players*. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, Honolulu, HI.
- Wang, H., **Pexman, P. M.**, Cortese, F., & Protzner, A. (2015, June). *Relating brain signal variability in pre- and post-task resting-state EEG to Scrabble expertise*. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, Honolulu, HI.
- Heard, A., & Pexman, P. M. (2015, June). *It's just not processing: Investigating how negated language is processed*. Paper presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Newcombe, I., Siakaluk, P. D., Kumpan, T., Duffels, B., & **Pexman, P. M.** (2015, June). *The effects of emotional experience in conceptual processing*. Paper presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Pexman, P. M.**, Sidhu, D. M., & Siakaluk, P. D. (2015, June). *Embodiment of verb meaning*. Paper presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Pexman, P. M.**, Taikh, A., Hargreaves, I. S., & Yap, M. (2015, June). *Semantic Richness Effects in word and picture classification*. Paper presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Sidhu, D. M., & Pexman, P. M. (2015, June). *Arbitrariness isn't set in concrete: The sound symbolism of concreteness*. Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Wellsby, M. B., & Pexman, P. M. (2015, June). *Touching versus looking: The influence of different kinds of sensorimotor experience in children's word learning*. Poster presented at the Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.
- Heard, A., & Pexman, P. M. (2015, May). *Lifestyles of the rich and semantic: Identifying the semantic dimensions that drive verb identification*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- Newcombe, P. I., Kumpan, T., Duffels, B., Siakaluk, P. D., & **Pexman, P. M.** (2015, May). *The effects of emotional experience in conceptual processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- Sidhu, D., & Pexman, P. M. (2015, May). *A rose going by the name Molly may seem sweeter*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- Teskey, M., & Pexman, P. M. (2015, May). *Embodied cognition and ambiguous emotion language*

- processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- van Hees, S., Seyffarth, S., Pexman, P. M., Hargreaves, I. S., Cortese, F., & Protzner, A. B. (2015, May). *An ERP investigation of visual lexical decision performance in competitive Scrabble Players*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- Siakaluk, P., Newcombe, P. I., Duffels, B., & **Pexman, P. M.** (2014, November). *Effects of emotional experience, valence and arousal in lexical decision*. Poster presented at the 55th Annual Meeting of the Psychonomic Society, Long Beach, CA.
- van Hees, S., Pexman, P. M., Hargreaves, I. S., Zdrazilova, L., Myers-Stewart, K., & Protzner, A. B. (2014, November). *Pushing the limits of visual word recognition skill: Lexical and nonlexical processing in competitive Scrabble experts*. Poster presented at the 55th Annual Meeting of the Psychonomic Society, Long Beach, CA.
- Pexman, P. M., Sidhu, D., & Siakaluk, P.** (2014, October). *Embodiment of verb meaning*. Paper presented at the 9th International Conference on the Mental Lexicon, Niagara-on-the-Lake, ON.
- Sidhu, D., & Pexman, P. M. (2014, August). *Grasping the understanding is grasping metaphor*. Paper presented at the Embodied and Situated Language Processing Conference, Rotterdam, NL.
- Wellsby, M., Ansell, N., & Pexman, P. M. (2014, August). *The role of sensorimotor knowledge in children's language processing*. Paper presented at the Embodied and Situated Language Processing Conference, Rotterdam, NL.
- Newcombe, P. I., Duffels, B., Siakaluk, P. D., & **Pexman, P. M.** (2014, July). *Effects of emotional experience and valence in lexical decision*. Poster presented at the 24th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Toronto, ON.
- Sidhu, D. M., & Pexman, P. M. (2014, July). *Beyond the Bouba/Kiki effect: The Bob/Kirk effect*. Paper presented at the 24th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Toronto, ON.
- Cassetta, B. D., Pexman, P. M., Virk, H. K., Christie, C., & Goghari, V. (2014, June). *Cognitive vs. affective theory of mind abilities and the relationship with social functioning in 10-year-olds*. Poster presented at the Canadian Psychological Association Conference, Vancouver, BC.
- Nicholson, A., Whalen, J. M., & Pexman, P. M. (2014, June). *Children's processing of emotion in ironic language*. Poster presented at the Canadian Psychological Association Conference, Vancouver, BC.
- Consoli, A., & Pexman, P. M. (2014, May). *Effects of emotional or manipulative experience on word recognition*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- Sidhu, D., & Pexman, P. M. (2014, May). *Priming Boubas and Kikis*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.
- Stone, J., Cassetta, B., Christie, C., Pexman, P., & Goghari, V. (2014, May). *Emerging social functioning in eight-year-olds: Empathy, irony, and theory of mind*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.

Wellsby, M., & Pexman, P. M. (2014, May). *The role of embodied experience in children's word learning and reading comprehension*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff AB.

Siakaluk, P. D., Moffat, M., Knol, N., Sidhu, D. M., & Pexman, P. M. (2013, November). *Emotional effects in visual word recognition*. Poster presented at the 54th Annual Meeting of the Psychonomic Society, Toronto, ON.

Sidhu, D. M., & Pexman, P. M. (2013, November). *Investigating the role of embodiment in sound symbolism*. Poster presented at the 54th Annual Meeting of the Psychonomic Society, Toronto, ON.

Hargreaves, I. S., & Pexman, P. M. (2013, November). *An electrophysiological investigation of task effects in visual word recognition*. Poster presented at the Meeting of the Society for the Neurobiology of Language, San Diego, CA.

Seyffarth, S., Pexman, P. M., Hargreaves, I., Zdrazilova, L., Sargious, P., Cortese, F., & Protzner, A. B. (2013, November). *A hobby can alter your brain: The effect of extended deliberate Scrabble practice on early visual word perception components in EEG*. Poster presented at the Annual Meeting of the Society for Neuroscience, San Diego, CA.

Wellsby, M. B., & Pexman, P. M. (2013, October). *The influence of physical manipulation experience on children's word learning*. Poster presented at the Biennial Meeting of the Cognitive Development Society, Memphis, TN.

Sidhu, D. M., & Pexman, P. M. (2013, July). *Suppressing sound symbolism: The role of embodiment in the Bouba/Kiki effect*. Poster presented at the Annual Meeting for Embodied and Situated Language Processing, Potsdam, Germany.

Hargreaves, I. S., & Pexman, P. M. (2013, June). *Providing a frame for the construction of meaning: An electrophysiological investigation of task effects in visual word recognition*. Paper presented at the 23rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Calgary, AB.

Nicholson, A. T., Whalen, J. M., & Pexman, P. M. (2013, June). *Children's processing of verbal irony: The earliest moments*. Paper presented at the 23rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Calgary, AB.

Phillips, C. I., & Pexman, P. M. (2013, June). *Development of the concept of antonymy: Evidence for sudden insight or gradual acquisition?* Paper presented at the 23rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Calgary, AB.

Protzner, A., **Pexman, P. M.**, Campbell, J., Hargreaves, I. S., Zdrazilova, L., Seyffarth, S. M. (2013, June). *A hobby can alter your brain: Neural correlates of visual word recognition in competitive Scrabble players*. Paper presented at the 23rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Calgary, AB.

Sidhu, D. M., & Pexman, P. M. (2013, June). *Tongue tied: Suppressing articulation decreases the bouba/kiki effect*. Paper presented at the 23rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Calgary, AB.

Whalen, J., & Pexman, P. M. (2013, June). *Interactive irony processing in middle childhood*. Poster presented at the 23rd Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive

Science, Calgary, AB.

Sidhu, D. M., Kwan, R., Pexman, P. M., & Siakaluk, P. D. (2013, May). *Effects of relative embodiment in lexical processing of English verbs*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Phillips, C. I., & Pexman, P. M. (2013, April). *Behavioral and eye gaze analyses of children's appreciation of antonymy*. Poster presented at the Biennial Meeting of the Society for Research in Child Development (SRCD), Seattle, WA.

Tapley, B., Glenwright, M., **Pexman, P. M.**, & Rano, J. K. (2013, April). *Children, adolescents and adults interpret verbal irony from different perspectives*. Poster presented at the Biennial Meeting of the Society for Research in Child Development (SRCD), Seattle, WA.

Siakaluk, P. D., Newcombe, P. I., Campbell, C., & **Pexman, P. M.** (2012, November). *Effects of sensorimotor, emotional, and introspective knowledge in semantic processing*. Poster presented at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN.

Zdrazilova, L., & Pexman, P. M. (2012, November). *Lexical and semantic processing of abstract words*. Poster to be presented at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN.

Wellsby, M., & Pexman, P. M. (2012, August). *Effects of bodily experience in children's word reading*. Paper presented at the Embodied and Situated Language Processing Meeting, Newcastle Upon Tyne, UK.

Phillips, C. I., & Pexman, P. M. (2012, July). *Children's appreciation for the concept of antonymy*. Poster presented at the Meeting of the International Society for Studies in Behavioral Development (ISSBD), Edmonton, AB.

Wellsby, M., & Pexman, P. M. (2012, July). *Do children rely on bodily knowledge for cognitive processing?* Poster presented at the Meeting of the International Society for Studies in Behavioral Development (ISSBD), Edmonton, AB.

Whalen, J., & Pexman, P. M. (2012, July). *The development of irony understanding: A parallel constraint satisfaction account*. Paper presented at the Meeting of the International Society for Studies in Behavioral Development (ISSBD), Edmonton, AB.

Kwan, R., & Pexman, P. M. (2012, May). *Embodied effects in verb processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Newcombe, P. I., **Pexman, P. M.**, Siakaluk, P. D., Curtis, H., & Campbell, C. (2012, May). *The effects of sensorimotor, emotional, and introspective knowledge in semantic processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Phillips, C. I., & Pexman, P. M. (2012, May). *Clean pig – dirty pig: Children's understanding of antonymy*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Wellsby, M., & Pexman, P. M. (2012, May). *When does the BOI effect emerge? The role of bodily experience in children's language processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Bennett, S. D. R., Burnett, A. N., Siakaluk, P. D., & **Pexman, P. M.** (2011, November). *Imageability and*

body-object interaction effects in multisyllabic word recognition. Poster presented at the 52nd Annual Meeting of the Psychonomic Society, Seattle, WA.

Pexman, P. M., Hargreaves, I. S., Leonard, G. A., Siakaluk, P. D., & Goodyear, B. G. (2011, November). *Embodied semantic processing: The neural correlates of the body-object interaction effect*. Paper presented at the 52nd Annual Meeting of the Psychonomic Society, Seattle, WA.

Wellsby, M., & Pexman, P. M. (2011, October). *Examining the body-object interaction effect in children*. Poster presented at the 7th Biennial Meeting of the Cognitive Development Society, Philadelphia, PA.

Whalen, J. M., & Pexman, P. M. (2011, October). *Sarcasm appreciation in middle childhood: Behavioral and processing measures tell the story*. Poster presented at the 7th Biennial Meeting of the Cognitive Development Society, Philadelphia, PA.

Bennett, S., Burnett, N., Siakaluk, P. D., & **Pexman, P. M.** (2011, June). *The effects of imageability and BOI on multisyllabic words*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Winnipeg, MB.

Rano, J. K. S., Glenwright, M. R., & **Pexman, P. M.** (2011, June). *Children and adults interpret verbal irony from different perspectives*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Winnipeg, MB.

Tousignant, C., & Pexman, P. M. (2011, June). *The more you know: Body object interaction effects in semantic categorization tasks are modulated by task knowledge*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Winnipeg, MB.

Bennett, S., Burnett, N., Siakaluk, P. D., & **Pexman, P. M.** (2011, May). *The effects of imageability and body-object interaction on multisyllabic words*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Leonard, G. Hargreaves, I. S., Pexman, P. M., & Goodyear, B. G. (2011, May). *The neural consequences of embodied semantic processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Phillips, C. I., Sears, C. R., & **Pexman, P. M.** (2011, May). *The body-object interaction effect in a sentence reading task*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Rostad, K. R., & Pexman, P. M. (2011, May). *"I want to, but I don't want to...": The understanding of conflicting desires in early childhood*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Tousignant, C., & Pexman, P. M. (2011, May). *The more you know: Body-object interaction effects in semantic categorization tasks are modulated by task knowledge*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Whalen, J., Pexman, P. M., & Leonard, G. (2011, May). *It pays to have a sibling: Speaker-target relationship as a cue to ironic intent*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

White, M., Pexman, P. M., Hargreaves, I. S., & Goodyear, B. G. (2011, May). *Effects of context on semantic*

processing. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Phillips, C. I., & **Pexman, P. M.**, (2011, March). *Children's appreciation for the concept of opposite*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, QC.

Rostad, K. R., & **Pexman, P. M.**, (2011, April). *Do 4- to 7-year-old children understand cognitive dissonance? The role of language, executive functioning, and theory of mind*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, QC.

Hargreaves, I. S., Sears, C. R., & **Pexman, P. M.** (2010, November). *Investigating the effects of relative semantic richness on eye fixations during reading*. Poster presented at the 51st Annual Psychonomic Society Meeting, St Louis, MO.

Wellsby, M., Siakaluk, P. D., **Pexman, P. M.**, & Owen, W. J. (2010, November). *The role of knowledge gained through bodily experience in the processing of insults*. Poster presented at the 51st Annual Psychonomic Society Meeting, St Louis, MO.

Siakaluk, P. D., **Pexman, P. M.**, Wellsby, M., Owen, W. J. (2010, September). *The effects of bodily experience on the processing of insults in Stroop and insult detection tasks*. Poster session presented at the Joint Meeting of Conceptual Structure, Discourse and Language and Embodied and Situated Language Processing, San Diego, CA.

Wellsby, M., Siakaluk, P. D., & **Pexman, P. M.** (2010, July). *The role of bodily knowledge in the processing of insults*. Poster presented at the 7th International Conference on the Mental Lexicon, Windsor, ON.

Wellsby, M., Siakaluk, P. D., **Pexman, P. M.**, Pickett, S., Newcombe, P. I., & Owen, W. J. (2010, June). *The embodied insult detection effect*. Poster presented at the 20th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Halifax, NS.

Phillips, C. I., & **Pexman, P. M.** (2010, May). *Children's understanding of the opposite relation*. Poster presented at Development 2010: A Canadian Conference on Developmental Psychology, Ottawa, ON.

Rostad, K. R., & **Pexman, P. M.** (2010, May). *To eat the cookie or not to eat the cookie: That is the question; Children's understanding of concurrent conflicting desires*. Poster presented at Development 2010: A Canadian Conference on Developmental Psychology, Ottawa, ON.

Whalen, J. M., & **Pexman, P. M.** (2010, May). *How do children process ironic language?* Paper presented at Development 2010: A Canadian Conference on Developmental Psychology, Ottawa, ON.

Phillips, C. I., & **Pexman, P. M.** (2010, May). *Happy dog-sad dog: What do 4-year-old children understand about opposites?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Rostad, K., & **Pexman, P. M.** (2010, May). *Desire understanding in 4- to 7-year-old children: Emerging appreciation for competing desires*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Thatcher, K., Phillips, C., & **Pexman, P. M.** (2010, May). *Children's understanding of synonymy*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

- Wellsby, M., Siakaluk, P. D., **Pexman, P. M.**, Newcombe, I., & Owen, W. J. (2010, May). *Does embodied knowledge facilitate processing of insults in a categorization task?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Whalen, J., **Pexman, P. M.**, & Leonard, G. A. (2010, May). *The cognitive processing of irony in middle childhood.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Hargreaves, I. S., **Pexman, P. M.**, & Sargious, P. (2009, November). *Expertise effects in visual word recognition: A Scrabble study.* Poster presented at the 50th Annual Meeting of the Psychonomic Society, Boston, MA.
- Siakaluk, P. D., **Pexman, P. M.**, Wellsby, M., Dalrymple, H. R., Jacob, J., & Owen, W. J. (2009, November). *Body-based insults are harder to ignore: Embodiment effects in the Stroop task.* Poster presented at the 50th Annual Meeting of the Psychonomic Society, Boston, MA.
- Zdrzilova, L., Nakayama, M., & **Pexman, P. M.** (2009, June). *Does culture influence how we think?* Poster presented at the Annual Convention of the Canadian Psychological Association, Montreal, QC.
- Whalen, J., **Pexman, P. M.**, Gill, A. J., & Nowson, S. (2009, May). *The use of nonliteral language forms in personal blog texts.* Poster presented at the Meeting of the International Communication Association, Chicago, IL.
- Dalrymple, H. A., Jacob, J., Wellsby, M., Siakaluk, P., Owen, W., & **Pexman, P. M.** (2009, May). *The embodied insult Stroop effect.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Dahl, J., **Pexman, P. M.**, Hargreaves, I. S., & Johnson, J. (2009, May). *More pieces to the number of features puzzle in memory recall.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Whalen, J., **Pexman, P. M.**, Gill, A. J., & Nowson, S. (2009, May). *A comparison of irony use in two computer-mediated settings.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Pexman, P. M.**, Rostad, K., McMorris, C. A., Vanderveen, J., Climie, E., & Glenwright, M. R. (2009, April). *Comprehension processes for ironic language in typically-developing children and children with ASD.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Denver, CO.
- Lupker, S. J., **Pexman, P. M.**, & Kinoshita, S., (2008, November). *Does nonword difficulty affect lexical processing?* Paper presented at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Siakaluk, P. D., Wellsby, M., Owen, W. J., & **Pexman, P. M.** (2008, November). *Can the Body-Object interaction effect be observed in tasks requiring verbal responses?* Poster presented at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Hargreaves, I. S., **Pexman, P. M.**, & Johnson, J. C. (2008, November). *The more you know, the more you remember: Number-of-features effects in free recall.* Poster presented at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Hargreaves, I. S., **Pexman, P. M.**, Pittmann, D., & Goodyear, B. G. (2008, June). *Tolerating ambiguity:*

Ambiguous words recruit the left inferior frontal gyrus in absence of a behavioral effect. Paper presented at the 18th Annual Meeting of the Canadian Society for Brain, Behavior, and Cognitive Science, London, ON.

Hargreaves, I. S., Johnson, J., & Pexman, P. M. (2008, May). *Number of features effects in free recall: The more you know?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

McConnachie, D., & Pexman, P. M. (2008, May). *“Clap, whack, wink”: Children’s production of ironic gestures in family interactions.* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Whalen, J. M., Pexman, P. M., & Green, J. J. (2008, May). *The impact of ironic language: Contrast or evaluative fit?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Pexman, P. M., Hargreaves, I. S., Siakaluk, P. D., Bodner, G. E., & Pope, J. (2007, November). *There are many ways to be rich: Effects of three measures of semantic richness on visual word recognition.* Poster presented at the 48th Annual Meeting of the Psychonomic Society, Long Beach, CA.

Siakaluk, P. D., Pexman, P. M., Kerswell, L., & Owen, W. J. (2007, November). *Pseudohomophone processing in lexical decision and phonological lexical decision tasks.* Poster presented at the 48th Annual Meeting of the Psychonomic Society, Long Beach, CA.

Harris, M., & Pexman, P. M. (2007, October). *Can children distinguish between sarcasm and verbal irony?* Poster presented at the Fifth Biennial Meeting of the Cognitive Development Society, Santa Fe, NM.

Whalen, J., Zdrazilova, L., & Pexman, P. M. (2007, October). *Children’s production of irony in two face-to-face communication contexts.* Poster presented at the Fifth Biennial Meeting of the Cognitive Development Society, Santa Fe, NM.

Hargreaves, I. S., Pexman, P. M., Edwards, J. D., Henry, L., & Goodyear, B. G. (2007, June). *The neural consequences of semantic richness.* Paper presented at the 17th Annual Meeting of the Canadian Society for Brain, Behavior, and Cognitive Science, Victoria, BC.

Law, I., & Pexman, P. (2007, June). *Effects of physical affordances on word recognition.* Paper presented at the 17th Annual Meeting of the Canadian Society for Brain, Behavior, and Cognitive Science, Victoria, BC.

Kerswell, L., Siakaluk, P., Owen, W., & Pexman, P. (2007, June). *Pseudohomophone processing in the lexical decision task.* Poster presented at the 17th Annual Meeting of the Canadian Society for Brain, Behavior, and Cognitive Science, Victoria, BC.

Locheed, K., Wilson, K., Rash, J., Siakaluk, P., Owen, W., Pexman, P., & Sears, C. (2007, June). *The influence of sensorimotor information on semantic feedback and semantic processing.* Poster presented at the 17th Annual Meeting of the Canadian Society for Brain, Behavior, and Cognitive Science, Victoria, BC.

Glenwright, M. & Pexman, P. M. (2007, May). *Children distinguish between sarcasm and verbal irony according to concerns for the ridiculed.* Poster presented at the 37th Annual Meeting of the Jean Piaget Society, Amsterdam, NL.

- Hargreaves, I. S., Pexman, P. M., Siakaluk, P. D., Bodner, G. E., & Pope, J. (2007, May). *There are many ways to be rich: Comparing the effects of three measures of semantic richness on lexical and semantic processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Zdrazilova, L., & Pexman, P. M. (2007, May). *Irony production in children and their parents*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Law, I., & Pexman, P. M. (2007, May). *Can't touch this: Effects of physical affordances on word recognition*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Whalen, J., McMorris, C., Pexman, P. M. & Gill, A. (2007, May). *Peer emails are totally riddled with tons of figurative language*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Glenwright, M., & Pexman, P. M. (2007, April). *Children's impressions of verbal irony are related to concerns for politeness*. Poster presented at The (Grand) SLAMM: Symposium on Language and Memory at Manitoba, Winnipeg, MB.
- Climie, E. A., & Pexman, P. M. (2007, March). *Eye gaze provides a window on children's processing of verbal irony*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
- Whalen, J., & Pexman, P. M. (2007, March). *Development of mode adoption: How do 7- to 11-year-olds respond to verbal irony in face-to-face communication?* Paper presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
- Pexman, P. M., Edwards, J. D., Hargreaves, I. S., Henry, L. C., & Goodyear, B.** (2006, November). *The neural correlates of concreteness and ambiguity in a semantic categorization task*. Poster presented at the 47th Annual Psychonomic Society Meeting, Houston, TX.
- Aguilera, L., Siakaluk, P. D., **Pexman, P. M.**, Owen, W. J., & Sears, C. R. (2006, November). *Body-based semantics in visual word recognition*. Poster presented at the 47th Annual Psychonomic Society Meeting, Houston, TX.
- Whalen, J., Pexman, P. M., & Green, J. (2006, July). *Interpretation and processing of direct and indirect ironic remarks*. Paper presented at the Meeting of the Society for Text and Discourse, Minneapolis, MN.
- Hargreaves, I., & Pexman, P. (2006, June). *Effects of semantic features in picture processing*. Paper presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, SK.
- Kerswell, L., Siakaluk, P., **Pexman, P.**, Sears, C., & Owen, W. (2006, June). *The influence of task demands and homophone type on homophone effects*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, SK.
- Siakaluk, P., Aguilera, L., **Pexman, P.**, Owen, W., & Sears, C. (2006, June). *Embodied word recognition: The effects of ease of body-object interaction*. Paper presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, SK.

- Whalen, J., & Pexman, P. (2006, June). *On-line processing of ironic remarks*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, SK.
- Aguilera, L., Siakaluk, P. D., **Pexman, P. M.**, Owen, W. J., & Sears, C. R. (2006, May). *Embodied word recognition: The effects of ease of body-object interaction*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Climie, E., & Pexman, P. (2006, May). *"That was a great play!" Children's processing of verbal irony*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Hargreaves, I. S., Henry, L. C., Pexman, P. M., Edwards, J. D., & Goodyear, B. G. (2006, May). *Representing semantics: Neural correlates of concreteness and ambiguity*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Kerswell, L. R., Siakaluk, P. D., **Pexman, P. M.**, Sears, C. R., & Owen, W. J. (2006, May). *The influence of task demands and homophone type on homophone effects*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Whalen, J., & Pexman, P. M. (2006, May). *7- to 11-year-olds' production of ironic criticisms*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Hargreaves, I. S., Pope, J., & Pexman, P. M. (2005, November). *Effects of semantic features on processing of words and pictures*. Poster presented at the 46th Annual Psychonomic Society Meeting, Toronto, ON.
- Hino, Y., Lupker, S. J., & **Pexman, P. M.** (2005, November). *Effects of Orthographic-Semantic Consistency for Japanese Kanji Words*. Poster presented at the 46th Annual Psychonomic Society Meeting, Toronto, ON.
- Glenwright, M., & Pexman, P. M. (2005, October). *Children's impressions of critical speakers*. Poster presented at the Cognitive Development Society Meeting, San Diego, CA.
- Pexman, P. M.**, Lupker, S. J., & Hino, Y. (2005, July). *Exploring the dynamics of the word recognition system: Interactivity between sound and spelling?* Paper presented at the 15th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Montreal, QC.
- Pexman, P. M.**, Glenwright, M., & Hala, S. (2005, July). *Do social factors constrain children's understanding of verbal irony?* Poster presented at the meeting of the Society for Text and Discourse, Amsterdam, NL.
- Green, J., & Pexman, P. M. (2005, May). *Is it Funnier if I Mock you Directly or Indirectly?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Hargreaves, I. S., & Pexman, P. M. (2005, May). *Picture Processing Provides a Window on Semantic Representation*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Trew, J. L., & Pexman, P. M. (2005, May). *The Long and Short of Priming from Word Body Neighbors*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.
- Tsang, C., Hala, S., Rostad, K., San Juan, V., & **Pexman, P. M.** (2005, May). *Emerging Irony Comprehension and Executive Functioning in School-Aged Children*. Poster presented at the Banff

Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Pexman, P. M., Glenwright, M., Krol, A., & James, T. (2005, April). *Children's perceptions of relationships and verbal irony*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.

Pexman, P. M., Glenwright, M., James, T., & Krol, A. (2005, April). *How does the ability to comprehend verbal irony develop? Correlations with family variables*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.

Pexman, P. M., & Trew, J. L. (2004, November). *The time course of phonological interference and facilitation effects*. Poster presented at the 45th Annual Psychonomic Society Meeting, Minneapolis, MN.

Pexman, P. M., Glenwright, M., & Hala, S. (2004, September). *Parents' contributions to children's understanding of verbal irony*. Poster presented at the Executive Functioning and Social Interaction Conference, Vancouver, BC.

Pexman, P. M., (2004, June). *Children's understanding of verbal irony*. Paper presented at the TENNET Meeting, Montreal, QC.

Unsworth, S. J., Sears, C. R., & Pexman, P. M. (2004, May). *Cultural influences on categorization processes*. Poster presented at the American Psychological Society Meeting, Chicago, IL.

Holyk, G. G., Pexman, P. M., & Trew, J. L. (2004, May). *Long-term Phonological Interference: How Long Can it Last?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Hudson, C., Edwards, J. D., & Pexman, P. M. (2004, May). *Homophone Effects as a Window on Orthography-Phonology Interaction in Visual Word Recognition*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Ivanko, S. L., & Pexman, P. M. (2004, May). *Thick Ice and Thin Ice Look the Same: The Effect of Concreteness, Familiarity, and Context on Proverb Processing and Comprehension*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Krol, A., Yacyshen, T., Harris, M., & Pexman, P. M. (2004, May). *"Friends Don't Say That": Children's Understanding of Verbal Irony and Relationships*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Pope, J., & Pexman, P. M. (2004, May). *Semantic Processing: Is Number of Features as Good as it Gets?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Trew, J. L., Pexman, P. M., & Holyk, G. G. (2004, May). *The Time Course of Phonological Interference and Facilitation Effects in a Word Naming Task*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Edwards, J. D., Goodyear, B., Pexman, P. M., & Chambers, C. (2003, November). *An fMRI study of phonological processing in visual word recognition*. Poster presented at the 44th Annual Psychonomic Society Meeting, Vancouver, BC.

Lupker, S. J., Hino, Y., & Pexman, P. M. (2003, September). *Ambiguity effects in semantically-based tasks:*

Semantic activation or decision-making processes? Paper presented at the 13th Annual Meeting of the European Society for Cognitive Psychology, Granada, Spain.

Pexman, P. M., & Harris, M. (2003, July). *The humor function of verbal irony: Perceptions of children and adults*. Paper presented at the International Society for Humor Studies, Chicago, IL. (invited participant in panel on sarcasm)

Ivanko, S. L., Pexman, P. M., & Olineck, K. M. (2003, July). *How sarcastic are you? Individual differences in the production, interpretation, and processing of verbal irony*. Poster presented at the International Pragmatics Association Conference, Toronto, ON.

Lupker, S. J., Hino, Y., & **Pexman, P. M.** (2003, June). *Ambiguity effects in semantically-based tasks: Semantic activation or decision-making processes?* Paper presented at the 13th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Hamilton, ON.

Trew, J. L., & Pexman, P. M. (2003, May). *Social and Cognitive Aspects of Proverb Comprehension*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Unsworth, S. J., Sears, C. R., & Pexman, P. M. (2003, May). *Cultural Influences on Categorization*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Hala, S., **Pexman, P.**, Leibel, C., & Harris, M. (2003, April). *Priming homograph interpretation in children with autism, typically developing children, and adults*. Poster presented at the meeting of the Society for Research in Child Development, Tampa, FL.

Harris, M., & Pexman, P. M. (2003, April). *Children's understanding of the social functions of critical and complimentary forms of sarcasm*. Poster presented at the meeting of the Society for Research in Child Development, Tampa, FL.

Unsworth, S. J., Sears, C. R., & Pexman, P. M. (2003, February). *Cultural influences on categorization processes*. Paper presented at the 32nd annual meeting of the Society for Cross-Cultural Research, Charleston, SC.

Pexman, P. M., Lupker, S. J., Hino, Y., Monfils, M. H., & Holyk, G. G. (2002, November). *Number of features effects in a number of tasks*. Paper presented at the 3rd Tucson Lexical Processing Workshop, Tucson, AZ.

Pexman, P. M., Hino, Y., & Lupker, S. J. (2002, November). *Semantic ambiguity and the process of generating meaning from print*. Poster presented at the 43rd Annual Meeting of the Psychonomic Society, Kansas City, MO.

Holyk, G. G., & Pexman, P. M. (2002, October). *Testing the two-cycles model of phonological assembly: Are consonants processed before vowels?* Poster presented at the 3rd International Conference on the Mental Lexicon, Banff, AB.

Unsworth, S. J., & Pexman, P. M. (2002, October). *The impact of reader skill on phonological processing in visual word recognition*. Poster presented at the 3rd International Conference on the Mental Lexicon, Banff, AB.

Holyk, G. G., & Pexman, P. M. (2002, May). *Early phonological and orthographic processing*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver BC.

Sharp, C. R., & Pexman, P. M. (2002, May). *Investigating the time course of phonological interference effects*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver BC.

Unsworth, S. J., & Pexman, P. M. (2002, May). *Tracking the suppression mechanism in reading*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver BC.

Edwards, J. D., & Pexman, P. M. (2002, May). *Investigating lexical and sublexical orthographic representation: Evidence from homophone effects*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver BC.

Ivanko, S. L., & Pexman, P. M. (2002, May). *Context incongruity and irony processing*. Poster presented at the Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver BC.

Edwards, J. D., & Pexman, P. M. (2002, May). *Homophone Effects in Lexical Decision: Evidence for Levels of Representation in Orthography*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Holyk, G. G., & Pexman, P. M. (2002, May). *Attempts to Capture Early Phonology Using Masked Priming*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Ivanko, S. L., & Pexman, P. M. (2002, May). *"Are You Sarcastic?" How Individual Factors Influence the Processing and Interpretation of Sarcasm*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Sharp, C. R., & Pexman, P. M. (2002, May). *In Search of Long-Term Phonological Interference Effects*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Unsworth, S. J., & Pexman, P. M. (2002, May). *The Inhibition of Irrelevant Information in Reading*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Hino, Y., Lupker, S. J., & **Pexman, P. M.** (2001, November). *Effects of polysemy and relatedness among meanings in lexical decision and semantic categorization tasks*. Poster presented at the 42nd Annual Meeting of the Psychonomic Society, Orlando, FL.

Monfils, M. H., & Pexman, P. M. (2001, November). *TIGER is faster than TRUCK: The effect of number of features on semantic processing*. Poster presented at the 42nd Annual Meeting of the Psychonomic Society, Orlando, FL.

Harris, M., Ivanko, S., Jungen, S., Hala, S., & Pexman, P. (2001, October). *You're really nice: Children's understanding of sarcasm and personality traits*. Poster presented at the 2nd Biennial Meeting of the Cognitive Development Society, Virginia Beach, VA.

Pexman, P. M., Lupker, S. J., & Hino, Y. (2001, August). The impact of feedback semantics in visual word recognition: Number of features effects in lexical decision and naming tasks. *Proceedings of the 23rd Annual Conference of the Cognitive Science Society*, 768-773.

Edwards, J. D., & Pexman, P. M. (2001, August). What can homophone effects tell us about the nature of orthographic representation in visual word recognition? *Proceedings of the 23rd Annual Conference of the Cognitive Science Society*, 261-266.

Pexman, P. M., & Olineck, K. M. (2001, July). *Understanding Positive and Negative Metaphor and Irony: Off-Line Interpretation and On-Line Processing*. Poster presented at the Meeting of the Society for Text and Discourse, Santa Barbara, CA.

Ivanko, S. L., & Pexman, P. M. (2001, July). *Understanding Irony: On-line Processing of Figurative and Literal Meaning*. Poster presented at the Meeting of the Society for Text and Discourse, Santa Barbara, CA.

Monfils, M. H., & Pexman, P. M. (2001, June). *Effects of High vs. Low Number of Features on Semantic Processing*. Paper presented at the North West Cognition and Memory Meeting, Vancouver, BC.

Unsworth, S. J., & Pexman, P. M. (2001, June). *The Suppression Mechanism in On-Line Reading*. Paper presented at the North West Cognition and Memory Meeting, Vancouver, BC.

Edwards, J. D., & Pexman, P. M. (2001, June). *What Can Homophone Effects Tell Us About the Nature of Orthographic Representations in Visual Word Recognition?* Paper presented at the North West Cognition and Memory Meeting, Vancouver, BC.

Edwards, J. D., & Pexman, P. M. (2001, May). *What Can Homophone Effects Tell Us About Orthographic Representation in Visual Word Recognition?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Holyk, G. G., & Pexman, P. M. (2001, May). *Reader Skill and the Initial Stages of Word Recognition*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Jungen, S. C., Ivanko, S. L., Harris, M. R., Hala, S., & Pexman, P. M. (2001, May). *"You're Really Nice": Children's Understanding of Sarcasm and Personality Traits*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Monfils, M.-H., & Pexman, P. M. (2001, May). *High Number of Features Facilitates Semantic Processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Olineck, K. M., & Pexman, P. M. (2001, May). *Understanding Irony: How Do Stereotypes Cue Speaker Intent?* Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Unsworth, S. J., & Pexman, P. M. (2001, May). *The Suppression Mechanism in On-Line Reading*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Pexman, P. M., Unsworth, S. J., & Holyk, G. G. (2000, November). *The Impact of Reader Skill on Phonological Processing in Visual Word Recognition*. Poster presented at the 41st Annual Psychonomic Society Meeting, New Orleans, LA.

Pexman, P. M., & Lupker, S. J. (2000, July). *Homophone Effects in Lexical Decision: An Examination of a Feedback Account*. Paper presented at the meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Cambridge, UK.

Hala, S. M., Pexman, P. M., & Leibel, C. (2000, July). *Priming the Meaning of Homographs in Children with Autism*. Poster presented at the meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Cambridge, UK.

Kingsmith, J. D., & Pexman, P. M. (2000, May). *The Role of the Modifier in Understanding Positive and*

Negative Sarcasm. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Olineck, K. M., & Pexman, P. M. (2000, May). *Interpreting Sarcastic Praise and Sarcastic Insult*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Unsworth, S. J., & Pexman, P. M. (2000, May). *The Impact of Reader Skill on Phonological Processing*. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB.

Pexman, P. M., & Lupker, S. J. (1999, November). *Investigating the impact of feedback in visual word recognition*. Paper presented at the University of Arizona Lexical Processing Workshop, Tucson, AZ.

Hino, Y., Lupker, S. J., & **Pexman, P. M.** (1999, November). *Polysemy effects in lexical decision and semantic categorization tasks*. Poster presented at the 40th Annual Psychonomic Society Meeting, Los Angeles, CA.

Pexman, P. M., & Lupker, S. J. (1999, September). *Does feedback consistency explain polysemy and homophone effects in visual word recognition?* Paper presented at the Eleventh Conference of the European Society for Cognitive Psychology, Ghent, Belgium.

Pexman, P. M., Tomes, J. L., & McLeod, A. (1999, August). *Susceptibility to misinformation in memory for an emotional event*. Poster presented at the American Psychological Association Convention, Boston, MA.

Pexman, P. M., & Lupker, S. J. (1998, November). *Phonological effects in lexical decision, revisiting the impact of using pseudohomophones as nonwords*. Poster presented at the 39th Annual Psychonomic Society Meeting, Dallas, TX.

Pexman, P. M., Ferretti, T., & Katz, A. N. (1998, August). *General world knowledge is accessed on-line to detect sarcasm*. Poster presented at the American Psychological Association Convention, San Francisco, CA.

Pexman, P. M., & Lupker, S. J. (1998, June). *Can phonological processing be strategically de-emphasized in lexical decision tasks?* Paper presented at the meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Ottawa, ON.

Lupker, S. J., Taylor, T., & **Pexman, P. M.** (1997, November). *Strategic control of a time criterion in word naming: New evidence and effects*. Paper presented at the 38th Annual Psychonomic Society Meeting, Philadelphia, PA.

Pexman, P. M., Lupker, S. J., Jared, D., & Rouibah, A. (1997, June). *Homophones, homographs, and irregular words: All phonological effects are not created equal*. Poster presented at the meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Winnipeg, MA.

Pexman, P. M., Ferretti, T., & Katz, A. N. (1997, June). *Interpreting figurative statements: Context effects in on-line processing*. Poster presented at the Canadian Psychological Association Convention, Toronto, ON.

Pexman, P. M., Lupker, S. J., Jared, D., Toplak, M., & Rouibah, A. (1996, November). *Strategically controlling phonology in response to pseudohomophones?* Paper presented at the 37th Annual Psychonomic Society Meeting, Chicago, IL.

- Pexman, P. M.,** Cristi, C., Lupker, S. J., & Colombo, L. (1996, August). *Facilitation and inhibition from formally similar word primes in a naming task*. Poster presented at the meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Montreal, PQ.
- Pexman, P. M.,** & Lupker, S. J. (1995, November). *Word naming and memory load: Still searching for an individual differences explanation*. Poster presented at the 36th Annual Psychonomic Society Meeting, Los Angeles, CA.
- Katz, A. N., & **Pexman, P. M.** (1995, November). *What is said, and who says it, as cues to ironic intent*. Paper presented at the 36th Annual Psychonomic Society Meeting, Los Angeles, CA.
- Pexman, P. M.,** Racicot, C. I., & Lupker, S. J. (1994, November). *Phonological effects in the phonological lexical decision task*. Poster presented at the 35th Annual Psychonomic Society Meeting, St. Louis, MO.
- Pexman, P. M.,** & Lupker, S. J. (1993, July). *Does memory load facilitate naming of low frequency words?* Poster presented at the meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Toronto, ON.
- Katz, A. N., Lee, C., & **Pexman, P. M.** (1992, August). *Episodic and semantic context in irony and metaphor*. Paper presented at the American Psychological Association Convention, Washington, DC.

GRADUATE STUDENT AND POSTDOCTORAL SCHOLAR SUPERVISION

Name	Dates Supervised	Current Position
<i>Postdoctoral Scholars</i>		
David Sidhu	2019-2020	Assistant Professor, Psychology, Carleton University
Angeliki Athanasopoulou	2017-2019	Assistant Professor, Linguistics, University of Calgary
Sophia van Hees	2014-2017	Creative Director, Hikma Strategies
Johannes Knaus	2012-2014	Research Information Data Scientist, Max Planck Digital Library
<i>PhD Trainees</i>		
Emiko Muraki	2020-present	PhD candidate, Psychology, University of Calgary
Lorraine Reggin	2019-2023	Research Director, Owerko Centre
David Sidhu	2014-2019	Assistant Professor, Psychology, Carleton University
Alison Doyle (nee Heard)	2014-2018	Senior Behavioural Scientist, Symend
Lenka Zdrzilova	2011-2017	Registered Psychologist, Private Practice
Michele Wellsby	2010-2016	Assistant Professor, Psychology, Mount Royal University
Ian Hargreaves	2008-2013	Managing Director, Artificial Intelligence, ATB Financial
Catherine Phillips	2008-2013	Associate Professor, Psychology, Northwest Vista College
Kristin Rostad	2008-2012	Child & Adolescent Psychologist, Alberta Health Services
Juanita Whalen	2006-2011	Instructor, Psychology, Medicine Hat College
Melanie Glenwright (nee Harris)	2002-2006	Associate Professor, Psychology, University of Manitoba
Stacey Kowbel (nee Ivanko)	2001-2005	Researcher, VECOVA

MSc Trainees		
Hannah Corenblum	2023-present	MSc trainee, Psychology, Western University
Kelsey Cnudde	2018-2020	PhD trainee, Psychology, University of Calgary
Jaimy Hannah	2018-2020	PhD candidate, Psychology, Western University
Emiko Muraki	2018-2020	PhD candidate, Psychology, University of Calgary
David Sidhu	2012-2014	Assistant Professor, Psychology, Carleton University
Lenka Zdrzilova	2007-2009	Registered Psychologist, Private Practice
Ian Hargreaves	2006-2008	Managing Director, Artificial Intelligence, ATB Financial
Juanita Whalen	2004-2006	Instructor, Psychology, Medicine Hat College
Sara Unsworth	2001-2003	Instructor, Psychology, Dene College
Melanie Harris	2000-2002	Associate Professor, Psychology, University of Manitoba
Gregory Holyk	2000-2002	Senior User Experience Researcher, Google
Stacey Ivanko	1999-2001	Researcher, VECOVA

PhD Supervisory Committee Member

Western University: Suesan MacRae, Chelsea-Leigh McKenzie

University of Victoria: Carrie Kobelsky

University of Calgary: Narae Ju, Michelle Zepeda, Justine Thacker, Aiden Arnold, Kristin Newman, Leanne Quigley, Ted Slone, Cody Tousignant, Briana Cassetta, Sarah Collins, Jody Arndt, Jared Berman, Amanda Epp, Mark Huff, Heather McKenzie, Chelsea Willness, Alisa Mintz, Krista Uggerslev

MSc Supervisory Committee Member

University of Calgary: YeEun Park, Nisha Vashi, Hongye Wang, Briana Cassetta, Liza Mastikhina, Sabine Seyffarth, Alexander Taikh, Justine Thacker, Caitlin Wright, John Lyon, Aaron Brown, Leanne Quigley, Jared Berman, Cody Tousignant, Emma Climie, Amanda Epp, Rehman Mulji, Victoria Smith, Dana Wheatley, Melissa Crocker, Mariko Nakayama, Francine van Rooyen, Shandra DeClerck, Kristinn Meagher, Chris Edwards, Marie Monfils, Rebecca Mahli, Jason Laberge, Samuel Lazareck, Crystal Sharp, Erin Despard, Verna Chow, Julie Quinn, Stacey Nairn, Krista Uggerslev, Scott Howell-Fellows, Paul Siakaluk

UNDERGRADUATE (HONOURS) THESIS STUDENTS SUPERVISED

Ella Goldman (Psychology), Western University, 2024-2025
Peggy Liaw (Psychology), University of Calgary, 2023-2024
Faris Mahmood (Psychology), University of Calgary, 2023-2024
Noelle Gauthier (Psychology), University of Calgary, 2022-2023
Carissa Feddema (Psychology), University of Calgary, 2021-2022
Nicole Boles (Psychology), University of Calgary, 2020-2021
Israa Siddiqui (Psychology), University of Calgary, 2020-2021
Natalie Gordon (Psychology), University of Calgary, 2019-2020
Julia Kim (Psychology), University of Calgary, 2018-2019
Kate Lee (Psychology), University of Calgary, 2018-2019
Emiko Muraki (Psychology), University of Calgary, 2017-2018
Lisa McColm (Psychology), University of Calgary, 2017-2018
Tatiana Lund (Psychology), University of Calgary, 2016-2017
Kelsey Friesen (Psychology), University of Calgary, 2016-2017
Sage Brown (Neuroscience), University of Calgary, 2015-2016
Jesse Stanich (Psychology), University of Calgary, 2015-2016
Michelle Inkster (Psychology), University of Calgary, 2014-2015
Anna Consoli (Psychology), University of Calgary, 2013-2014

Nicole Ansell (Psychology), University of Calgary, 2013-2014
 Jezzamyn Stone (Psychology), University of Calgary, 2013-2014
 Andrew Nicholson (Psychology), University of Calgary, 2012-2013
 Kristy Kowatch (Psychology), University of Calgary, 2012-2013
 Rachel Kwan (Psychology), University of Calgary, 2011-2012
 Michelle White (Psychology), University of Calgary, 2010-2011
 Gemma Leonard (Psychology), University of Calgary, 2010-2011
 Kimberly Thatcher (Psychology), University of Calgary, 2009-2010
 Jennifer Dahl (Psychology), University of Calgary, 2008-2009
 Devon McConnachie (Psychology), University of Calgary, 2007-2008
 Iain Law (Psychology), University of Calgary, 2006-2007
 Lenka Zdrazilova (Psychology), University of Calgary, 2006-2007
 Ian Hargreaves (Psychology), University of Calgary, 2004-2005
 Jill Green (Psychology), University of Calgary, 2004-2005
 Andrea Krol (Psychology), University of Calgary, 2003-2004
 Tammy Yacysen (Psychology), University of Calgary, 2003-2004
 Jennifer Trew (Psychology), University of Calgary, 2002-2003
 Jamie Pope (Psychology), University of Calgary, 2002-2003
 Sarah Jungen (Psychology), University of Calgary, 2000-2001
 Greg Holyk (Psychology), University of Calgary, 2000-2001
 Jennifer Kingsmith (Psychology), University of Calgary, 1999-2000
 Kara Olineck (Psychology), University of Calgary, 1999-2000
 Sara Unsworth (Psychology), University of Calgary, 1999-2000
 Anne McLeod (Psychology), Huron University College, 1997-1998

EXTERNAL EXAMINER

Dimitri Paisios, PhD (Cognitive Psychology), Université Toulouse Jean Jaurès, December 2024
 Anastasia Malyshevskaya, PhD (Cognitive Sciences), University of Potsdam, December 2024
 Mahsa Morid, PhD (Linguistics), University of Ottawa, September 2023
 Caterina Villani, PhD (Philosophy, Science, Cognition & Semiotics), University of Bologna, February 2022
 Elisabetta Tonini, PhD (Cognitive Neuroscience), IUSS Pavia, July 2021
 Sandra Pacione, PhD (Kinesiology), University of Toronto, June 2021
 Elias Abdollahnejad, PhD (Linguistics), University of Calgary, May 2020
 Constance Imbault, PhD (Linguistics & Languages), McMaster University, August 2019
 Chelsea Ekstrand, PhD (Psychology), University of Saskatoon, June 2019
 Henri Olkonemi, PhD (Psychology), University of Turku, January 2019
 Terrance Mok, MSc (Computer Science), University of Calgary, November 2017
 Srdan Medimorec, PhD (Psychology), University of Waterloo, May 2017
 Una Chow, MA (Linguistics), University of Calgary, April 2017
 Martin Lisanik, MA (German), University of Calgary, June 2016
 Rocio Lopez Zunini, PhD (Psychology), University of Ottawa, March 2016
 Naveed Sheikh, PhD (Psychology), McGill University, November 2015
 Lisa Smithson, PhD (Psychology), University of Alberta, September 2014
 Lynda Struthers, PhD (Psychology), University of Northern British Columbia, April 2014
 Sean Thomas, MA (Psychology), Laurentian University, November 2013
 Gail Moroschan, PhD (Psychology), University of Alberta, March 2013
 Carrie Esopenko, PhD (Psychology), University of Saskatchewan, June 2011
 Chris Domen, PhD (Clinical Psychology), University of Windsor, October 2009
 Zoe Perry, PhD (Clinical Psychology), University of Tasmania, August 2009
 Collin Goodlet, MA (Economics), University of Calgary, November 2008
 Andreas Breuer, MSc (Psychology), University of Victoria, August 2008

Stephanie Archer, MA (Linguistics), University of Calgary, August 2008
Elizabeth Jensen, MSc (Neuroscience), University of Calgary, June 2008
Raymond Wai-Meng Lau, MSc (Medical Science), University of Calgary, September 2006
Erin Douglas, MSc (Medical Science), University of Calgary, June 2005

TEACHING EXPERIENCE

University of Calgary (1998-2016) courses taught:

Special Topics in Brain and Cognitive Sciences: Embodied Cognition (PSYC 620.23)
Special Topics in Brain and Cognitive Sciences: Language (PSYC 620.3)
Graduate Seminar in Cognitive Psychology (PSYC 623)
Advanced Seminar in Cognitive Psychology (PSYC 591)
Embodied Cognition (PSYC 501.7)
Cross-Cultural Cognition (PSYC 491)
Research in Cognitive Psychology (PSYC 465)
Introduction to Cognitive Psychology (PSYC 365)
Introductory Psychology (PSYC 205)

Huron College (1997-1998) courses taught:

Method and Theory in Cognition (PSY 227)

University of Western Ontario (1995-1998) courses taught:

Introductory Psychology
Introduction to Educational Psychology
Sensation and Perception

EXTERNAL LEADERSHIP POSITIONS AND COMMITTEE MEMBERSHIP

Scientific and Professional Organizations and Institutions:

AAAS Representative, Psychonomic Society (2023-present)
Co-Founder, Women in Cognitive Science – Canada (2016-present)
Member, Editor Search Committee, Association for Psychological Science (2024)
Past Chair, Governing Board, Psychonomic Society (2023)
Chair, Governing Board, Psychonomic Society (2022)
Chair-Elect, Governing Board, Psychonomic Society (2021)
Member, Governing Board, Psychonomic Society (2018-2023)
External Reviewer, Brock University Psychology Graduate and Undergraduate Programs (2023)
Member, Scientific Advisory Board, ABSTRACT Concepts in Dialogue (ABCD) International Training Network (2021-present)
Director-at-Large, Canadian Association for Postdoctoral Administrators Executive (2021-2022)
External Reviewer, Ryerson University Psychology Graduate Programs (2020-2021)
Chair, Publications Committee, Psychonomic Society (2019-2020, 2022)
Member, Publications Committee, Psychonomic Society (2021)
Chair, Awards Committee, Psychonomic Society (2018-2019)
Member, Hebb Student Awards Adjudication Committee, Canadian Society for Brain, Behaviour, and Cognitive Science (2019)
Member, Scientific Advisory Committee, Centre for Advanced Research in Experimental & Applied Linguistics (ARiEAL), McMaster University (2017-2021)
Chair, Networking Award Committee, Women in Cognitive Science (2018)
Member, Committee of Past Presidents, Canadian Society for Brain, Behaviour, and Cognitive Science (2014-2020)

Member, Publications Committee, Canadian Psychological Association (2013-2018)
 Past-President, Canadian Society for Brain, Behaviour, and Cognitive Science (2014-2015)
 President, Canadian Society for Brain, Behaviour, and Cognitive Science (2013-2014)
 President-Elect, Canadian Society for Brain, Behaviour, and Cognitive Science (2012-2013)
 Member, Organizing Committee, Canadian Society for Brain, Behaviour, and Cognitive Science
 Annual Meeting (*BBCS Calgary 2013*) (2012-2013)
 Chair, Hebb Student Awards Adjudication Committee, Canadian Society for Brain, Behaviour, and
 Cognitive Science (2013)
 Member, American Psychological Association (APA) Publication Manual (6th Edition) Working
 Group (2007-2009)

Funding Agencies:

Member, Social Sciences and Humanities Research Council (SSHRC) Insight Grants Adjudication
 Committee – Psychology (2020-2021; 2022-2023)
 Chair, Banting Postdoctoral Fellowship National Adjudication Committee (NSERC) (2020-2022)
 Member, Banting Postdoctoral Fellowship National Adjudication Committee (NSERC) (2017-2020)
 Member, Natural Sciences and Engineering Research Council (NSERC) Research Tools and
 Instruments (RTI) Selection Committee: Biological Systems and Functions (2015-2017)
 Co-Chair, Natural Sciences and Engineering Research Council (NSERC) Grants Selection
 Committee: Biological Systems and Functions (2010-2012)
 Member, Natural Sciences and Engineering Research Council (NSERC) Grants Selection Committee
 12 (GSC-12, Brain, Behavior, & Cognitive Science) (2008-2010)
 Member, Alberta Heritage Graduate Scholarships Committee (2003-2015)
 Member, Alberta Innovates – Health Solutions Health Trainee Advisory Committee (2011-2012)

Editorial:

Associate Editor, *Journal of Memory and Language* (2019-2021)
 Guest Editor (with Debra Titone and Lori Buchanan), Special Issue on “The Psychology of Saying
 What You Don’t Mean”, *Canadian Journal of Experimental Psychology* (2019-2021)
 Editor-in-Chief, *Canadian Journal of Experimental Psychology* (2013-2018)
 Guest Editor (with Melvin Yap and Paul Siakaluk), Research Topic on “Meaning in Mind: Semantic
 Richness Effects in Language Processing, 2nd Edition” *Frontiers in Human Neuroscience &
 Frontiers in Cognitive Science* (2015-2017)
 Editorial Board, *Journal of Memory and Language* (2022-2023)
 Editorial Board, *Canadian Journal of Experimental Psychology* (2019-present)
 Editorial Board, *Journal of Cognition & Development* (2019-2021)
 Editorial Board, *Figurative Language and Thought*, Benjamins Book Publishers (2014-present)
 Editorial Board, *Psychonomic Bulletin & Review* (2006-2019)
 Guest Editor (with Melvin Yap and Paul Siakaluk), Research Topic on “Meaning in Mind: Semantic
 Richness Effects in Language Processing”, *Frontiers in Human Neuroscience* (2011-2013)

INTERNAL LEADERSHIP POSITIONS AND COMMITTEE MEMBERSHIP

WesternU:

Chair, Research Round Table (2024-present)
 Director, Board of Directors, Western Research Parks (2024-present)
 Member, Search Committee, Dean of the Faculty of Law (2024-present)
 Member, Search Committee, Dean of the Faculty of Information & Media Studies (2024-present)
 Member, Search Committee, Dean of the Faculty of Health Sciences (2024)
 Chair, University Research Board (2023-present)
 Co-Chair, Steering Committee, Research Information Management System initiative (2023-present)

Member, Search Committee, Dean of the Ivey School of Business (2023-2024)
Member, Search Committee, Chief Librarian and Vice Provost (2023-2024)
Member, Search Committee, Dean of the Faculty of Arts & Humanities (2023-2024)
Member, Search Committee, Executive Director of Government Relations (2023-2024)

UCalgary:

Postdoctoral Program Director (2018-2023)
SSHRC Leader (2017-2023)
Member, Strategic Advisory Board, O'Brien Institute for Public Health (2021-2023)
Member, Strategic Advisory Board, Alberta Children's Hospital Research Institute (2023-2023)
Member, Transdisciplinary Research Working Group (2022-2023)
Chair, Associate Deans Research Council (2020-2023)
Member, Graduate College Oversight Committee (2019-2023)
Member, Search Committee, Dean of the Haskayne School of Business (2022-2023)
Chair, Life Sciences Research Centre Steering Committee (2021-2023)
Member, Search Committee, Dean of the Faculty of Kinesiology (2021-2022)
Member, Academic Development Project Steering Committee (2018-present)
Member, RESOLVE Partnership Board of Directors (2018-present)
Member, Strategic University Proposal and Platform Review Team (SUPPORT) (2018-present)
Member, Search Committee, Dean of the Faculty of Graduate Studies (2019-2020)
Member, Search Committee, O'Brien Institute Scientific Director (2019-2020)
Member, Mellon Grant Adjudication Committee (2017-2019)
Member, Graduate College Steering Committee (2018-2019)
Member, Research Awards Working Group (2017-2018)
Member, Banting Postdoctoral Fellowships Selection Committee (2017-2018)
Member, Faculty of Graduate Studies Dean's Advisory Council (2016-2018)
Member, Faculty of Graduate Studies Task Force on High Quality Mentorship (2016-2017)
Member, Strategic University Proposal and Platform Review Team (SUPPORT) (2014-2016)
Member, Faculty of Graduate Studies Scholarships Committee (2015-2016)
Member, Killam Postdoctoral Fellowships Adjudication Committee (2014-2015)
Member, Faculty of Social Work Faculty Promotion Committee (FPC) (2014-2015)
Member, Brain and Mental Health Scholars Committee (2013-2015)
Member, Imaging Science Search Committee (2013-2014)
Panelist, *Best Practices for Supervisors*, Faculty of Graduate Studies Workshops (2012-2013)
Member, Strategic University Proposal and Platform Review Team (SUPPORT) (2010-2011)
Member, Alberta Ingenuity Fund Internal Selection Committee (2009-2010)
Member, Institute and Unit Reviews Steering Committee (2007-2010)
Member, Faculty of Graduate Studies Academic Programs Committee (2006-2009)
Member, University Senate (2007-2008)
Member, Faculty of Graduate Studies Quality Enhancement Committee (2004-2006)
Chair, University Research Grants Committee (URGC) (2003-2005)
Member, University Research Grants Committee (URGC) (2002-2003)

Faculty of Arts (formerly Faculty of Social Science):

Chair, Faculty of Arts Curriculum and Academic Review Committee – Graduate (2016-2018)
Chair, Faculty of Arts Ethics Committee (2016-2018)
Member, Faculty of Arts Dean's Advisory Council (2016-2018)
Member, Department of Geography Unit Review Team (2016)
Member, Faculty of Arts Faculty Promotion Committee (FPC) (2014-2015)
Member, Department of Economics Headship Search Committee (2014)
New Faculty Mentor (2013-2018)
Member, Faculty of Arts Space Planning Committee (2012)

Member, Faculty of Arts Canada Research Chair Review Committee (2011-2012)
Member, Faculty of Arts Executive Committee (2010-2011)
Member, Faculty of Social Science Strategic Research Plan Committee (2009-2010)
Member, Faculty of Social Science Executive Council (2002-2004, 2008-2009)
Member, Linguistics Position Search Committee (2007-2008)
Member, Faculty of Social Science Graduate Coordinators Committee (2005-2006)
Member, Psycholinguistics Position Search Committee (2004-2005)

Department of Psychology:

Member, Behavioural Neuroscience Position Search Committee (2019)
Member, Indigenous Psychology Position Search Committee (2015-2016)
Member, Performance Review Committee (2011-2016)
Chair, Psychology Faculty Planning Committee (2014-2015)
Chair, Web Committee (2012-2015, 2006-2009)
Member, Department of Psychology Executive Committee (2012-2015, 2003-2009)
Member, Industrial/Organizational Position Search Committee (2010-2011)
Member, Headship Search Committee (2010-2011; 1999-2000)
Member, Cognitive Neuroscience Position Search Committee (2008-2009)
Member, New Appointments Committee (2008-2010)
Chair, Department Structure Review Planning Committee (2007-2008)
Chair, Retreat Planning Committee (2005-2006)
Representative, Cognition and Cognitive Development (CCD) Program (2002-2004)
Member, Graduate Committee (2002-2003)
Library Coordinator (1998-2003)
Scholarships Officer (1999-2003)
Member, Ethics Committee (1998-2003)
Member, Undergraduate Committee (2001-2002)
Member, Gaming Research Position Search Committee (2000-2001)
Member, Human Memory Position Search Committee (1999-2000)

PROFESSIONAL MEMBERSHIPS

Association for Psychological Science
Canadian Society for Brain, Behaviour, and Cognitive Science
Canadian Psychological Association
Cognitive Development Society
Cognitive Science Society
European Society for Cognitive Psychology
Psychonomic Society
Society for Research in Child Development
Society for the Neurobiology of Language
Women in Cognitive Science
Women in Cognitive Science - Canada

AD HOC REVIEWS

Granting Agencies:

National Science Centre, Poland
National Science Foundation (NSF)
Natural Sciences and Engineering Research Council (NSERC) of Canada
Netherlands Organization for Scientific Research (NWO)

Social Sciences and Humanities Research Council (SSHRC) of Canada

Tenure/Promotion:

University of Alberta (2021)	University of Ottawa (2014)
New York University (2021)	U. of California, Santa Barbara (2013)
Temple University (2019)	University of Nebraska, Omaha (2012)
University of Winnipeg (2017)	University of Alberta (2012)
University of Waterloo (2017)	McMaster University (2009)
Indiana University Bloomington (2016)	U. of California, Santa Cruz (2007)
Acadia University (2015)	University of Windsor (2007)
University of Waterloo (2015)	University of Regina (2007)
Wayne State University (2014)	University of Wisconsin (2006)
University of Alberta (2014)	University of Toronto (2003)

CRC Application/Renewal:

University of Waterloo (2018)
University of Waterloo (2014)
University of Alberta (2014)
University of Windsor (2012)

GRADUATE SCHOLARSHIPS

1998-2000	NSERC Post-Doctoral Fellowship (declined) (\$60,000)
1997-1998	University of Western Ontario Graduate Tuition Scholarship (\$4,000) American Psychological Association Travel Award (\$500)
1996-1997	University of Western Ontario Graduate Tuition Scholarship (\$4,000) University of Western Ontario Graduate Research Fellowship (\$8,000) University of Western Ontario Special University Scholarship (\$3,000)
1995-1996	NSERC Post-Graduate Scholarship B (\$17,400) University of Western Ontario Graduate Tuition Scholarship (\$4,000)
1994-1995	NSERC Post-Graduate Scholarship B (\$17,400) University of Western Ontario Graduate Tuition Scholarship (\$4,000)
1993-1994	NSERC Post-Graduate Scholarship A (\$15,600) University of Western Ontario Faculty of Graduate Studies Admission Scholarship (Ph.D.) (\$1,000)
1992-1993	NSERC Post-Graduate Scholarship A (\$15,600) University of Western Ontario Faculty of Graduate Studies Admission Scholarship (M.A.) (\$1,000)

COMMUNITY SERVICE

2009-2023	Volunteer, Calgary Reads Literacy Programs
2015-2019	Volunteer, Calgary Public Library
2011-2014	Volunteer, University of Calgary Athletics Club

2007-2009	Member, Board of Directors, CALTAF Athletic Association, Calgary AB
2001-2005	President, Board of Directors, Society for Briar Hill Children's Programs, Calgary AB
2000-2001	Member, Board of Directors, Society for Briar Hill Children's Programs, Calgary AB
1995-1998	Member, Board of Directors, Camp Queen Elizabeth, London ON