

## Curriculum Vitae

**Christopher M. Fiacconi, Ph.D., Assistant Professor**  
**Department of Psychology, University of Guelph**

**A) Contact:** email: [cfiaccon@uoguelph.ca](mailto:cfiaccon@uoguelph.ca)

### **B) Professional Appointments**

- 2016-present Assistant Professor, Department of Psychology, University of Guelph  
(Guelph ON, Canada)
- 2012-2016 Post-doctoral Fellow, Brain and Mind Institute, Western University  
(London, ON, Canada)

### **C) Education**

- 2007-2012 Ph.D. Psychology, McMaster University (Hamilton, ON, Canada)  
Supervisor: Dr. Bruce Milliken  
Thesis: "The Role of Perceptual Binding in Memory and Awareness"
- 2003-2007 BSc. Psychology (Honors), Western University (London, ON, Canada)

### **D) Research Funding**

- 2017-2022 Natural Sciences and Engineering Research Council (NSERC) Discovery Grant  
*Title:* "Understanding Visceral Influences on Behaviour: Physiological and Psychological Mechanisms"  
*Total Amount:* \$130,000.
- 2016 - Research Start-Up Funds (University of Guelph; College of Social and Applied Human Sciences)  
*Total Amount:* \$40,000

### **E) Awards and Scholarships**

- 2014 Invited Attendee, Summer Institute in Cognitive Neuroscience (SICN), Santa Barbara, CA.
- 2011-2012 Tina and Paul Bellavia Ontario Graduate Scholarship (OGS) \$15,000
- 2008-2009 Ontario Graduate Scholarship (OGS) \$15,000
- 2007 National Sciences and Engineering Research Council (NSERC) Undergraduate Student Research Assistantship (USRA) \$4,500

## **F) Teaching Experience**

### ***Courses Taught (University of Guelph)***

Winter 2020	PYSC 6780 Programming Skills Quantitative Research
Fall 2019	PSYC 3290 Conducting Statistical Analyses in Psychology PSYC 6790 Discrete-Variable Research Design & Statistics
Winter 2019	PSYC 2650 Cognitive Psychology PSYC 6790 Memory & Cognition
Fall 2018	PSYC 3290 Conducting Statistical Analyses in Psychology PSYC 6790 Discrete-Variable Research Design & Statistics
Winter 2018	PSYC 2650 Cognitive Psychology PSYC 3290 Conducting Statistical Analyses in Psychology
Fall 2017	PSYC 3290 Conducting Statistical Analyses in Psychology PSYC 2650 DE Version Re-development
Winter 2017	PSYC 2650 Cognitive Psychology

### ***Guest Lecturer***

2016 Western	Psychology 3138G Human Memory (“Learning How to Learn: Insights from Studies of Human Memory”)
2015 Western	Psychology 3138G Human Memory (“Principles of Learning”)
2014 Western	Psychology 3138G Human Memory (“Reconstructive Processes in Human Memory”)
2013 Western	Psychology 3138G Human Memory (“Memory Distortions and Illusions”)
2012 Western	Psychology 3185F Research in Cognition (“The Importance of Research Questions in Scientific Inquiry”)
2012 McMaster	Psychology 2XD3 Integrative Psychology, Neuroscience, & Behavior (“Reaction Time Methods”)
2009 McMaster	Psychology 3VV3 Human Memory Lecture (“Sensory Memory”)

### ***Teaching Assistant***

2012 PNB 2XD3	Integrative Psychology, Neuroscience, & Behavior (PNB), McMaster University
2011 PSYCH 3VV3	Human Memory, McMaster University

2011 PSYCH 3LL3	General Experimental Psychology Laboratory, McMaster University
2010 PSYCH 3VV3	Human Memory, McMaster University
2010 PSYCH 3VO3	Human Cognition Laboratory, McMaster University
2009 PSYCH 3VV3	Human Memory, McMaster University, Dr. Milliken
2009 PSYCH 3LL3	General Experimental Psychology Laboratory, McMaster University
2008 PSYCH 3LL3	General Experimental Psychology Laboratory, McMaster University
2008 PSYCH 2EO3	Sensory Processes, McMaster University
2007 PSYCH 2IO3	Cognition & Education, McMaster University

## **G) Student Supervision**

### ***Graduate Student Supervision***

Skylar Laursen (2019 – )

Evan Mitton (2018 – )

Michelle Dollois (co-supervised; 2017 – )

### ***Undergraduate Student Supervision***

Skylar Laursen (2017-2019)

*Independent Study (“Perceptual fluency and judgments of learning: a role for cue saliency?”)*

*Honour’s Thesis (“The role of task context in moderating the influence of perceptual fluency on judgments of learning”)*

Emma Littler (2017-2019)

*Honour’s Thesis (“The influence of absolute vs. relative cue familiarity on delayed judgments of learning”)*

Dana Strauss (2018-2019)

*Honour’s Thesis (“Examining Spontaneous Remembering and Change Detection”)*

Amanda Glouchkow (2017-2018)

*Independent Study (“Influence of Contextual Support in Source-Constrained Retrieval”)*

Andrew Clarke (2017-2018)

*Honour’s Thesis (“The role of perceptual fluency in feeling-of-knowing judgments”)*

Rachel Kelly (2018-2019)

*Honour’s Thesis (“The influence of unexpected perceptual fluency in judgments of learning”)*

Anne Parmentier (2018-2019)  
*Honour's Thesis ("Understanding mechanisms of cognitive control through autonomic nervous system activity")*

Kayla Lantigua (2017-2018)  
*Independent Study ("Does perceptual fluency influence self-paced study time?")*

Jasmyn Skinner (2018-2019)  
*Honour's Thesis ("Perceptual fluency and judgments of learning: a role for processing demands?")*

Evan Mitton (2017-2018)  
*Honour's Thesis ("Isolating the contribution of perceptual fluency to judgments of learning")*

Jade Langille (2017-2018)  
*Honour's Thesis ("Is cognitive conflict negative?")*

Tanvi Vakil (2016) *Independent Study Project*  
*"The beat of a heart in the blink of an eye: Does afferent cardiovascular feedback modulate startle eyeblink potentiation?"*

Sawayra Owais (2015) *Summer Research Project*  
*"The effects of afferent cardiovascular feedback on familiarity-based recognition memory judgments"*

Aoi Ichiyama (2015) *Summer Research Project*  
*"Afferent Cardiovascular Feedback and Emotional Modulation of the startle eyeblink response"*

Erika Peter (2014-2015) *Honor's Thesis*  
*"The Role of Visceral Autonomic Feedback on Recognition Memory Judgments"*

Anne Sabourin (2014) *Independent Study Project*  
*"Examining the Role of Interoceptive Awareness and Cardiovascular Changes in Feeling-of-Knowing Judgments"*

Jordan Dekraker (2013-2014) *Independent Study Project*  
*"Psychophysiological Evidence for the Role of Emotion in Adaptive Memory"*

Victoria Hoffman (2013-2014) *Honor's Thesis*  
*"The Relationship Between Feelings-of-Knowing and Interoceptive Awareness"*

Maria Athanassiou (2013) *Independent Study Project*  
*"Examining the temporal profile of verbal humor with psychophysiological measures"*

Celia Fidalgo (2012-2013) *Honor's Thesis*  
*"The Effect of Perceptual Fluency on Affect and Arousal in Recognition Memory for Faces"*

Arian Ghassemian (2011) *Independent Study Project*  
*"Response-Induced Interference and Memory for Object-Location Binding"*

Aphrisa Yeung (2011) *Independent Study Project*  
“Examining the Role of Response-Induced Interference in Visual Working Memory”

Scott Xamin (2010) *Independent Study Project*  
“The Role of Implicit Learning in Spatial Priming”

Keith Pearce (2009-2010) *Honor’s Thesis*  
“Exploring the Correspondence Between Subjective Report and Behaviour in a Spatial Cueing Task”

#### **H) Articles Submitted** \*denotes co-first authorship, \*\*denotes senior authorship

Mitton, E.E., & **Fiacconi, C.M.\*\*** (submitted). Illusions of Incompetence: Persistent Underconfidence In Predicting Recognition of Visual Images Despite Near-Perfect Recognition Accuracy. *Zeitschrift fur Psychologie*.

#### **I) Articles Published or In Press**

**Fiacconi, C.M.**, & Dollois, M.A. (2020). Does Word Frequency Influence Judgments of Learning (JOLs)? A Meta-Analytic Review. *Canadian Journal of Experimental Psychology*.

**Fiacconi, C.M.**, Cali, J., Lupianez, J., & Milliken, B. (2019). Coordinating the interaction between past and present: visual working memory for feature bindings overwritten by subsequent action to matching features. *Attention, Perception & Psychophysics*.

**Fiacconi, C.M.**, Mitton, E.E., Laursen, S.J., & Skinner, J. (2019). Isolating the contribution of perceptual fluency to judgments of learning (JOLs): evidence for reactivity in measuring the influence of fluency. *Journal of Experimental Psychology: Learning, Memory, & Cognition*.

Plater, L., Giammarco, M., **Fiacconi, C.M.**, Al-Aidroos, N. (2019). No role for activated long-term memory in attentional control settings. *Journal of Experimental Psychology: General*.

Clancy E. M., **Fiacconi, C.M.**, Fenske, M.J. (2019). Response inhibition immediately elicits negative affect and devalues associated stimuli: evidence from facial electromyography. *Brain Research*.

**Fiacconi, C.M.**, Kouptsova, J.E., & Köhler, S. (2017). A role for visceral feedback and interoception in feelings-of-knowing. *Consciousness & Cognition*, 53, 70-80.

**Fiacconi, C.M.**, & Owen, A.M. (2016). Using facial electromyography to detect preserved emotional processing in the vegetative state: A proof-of-principle study. *Clinical Neurophysiology*, 127, 3000-3006.

**Fiacconi, C.M.**, Peter, E.L., Owais, S., & Köhler, S. (2016). Knowing by heart: visceral autonomic feedback shapes recognition memory judgments. *Journal of Experimental Psychology: General*, 145, 559-572.

**Fiacconi, C.M.**, Dekraker, J., Köhler, S. (2015). Psychophysiological evidence for the role of emotion in adaptive memory. *Journal of Experimental Psychology: General*, 144, 925-933.

**Fiacconi, C.M.**, Owen, A.M. (2015). Using psychophysiological measures to examine the temporal profile of verbal humor elicitation. *PLoS ONE*, 10(9): e0135902. doi:10.1371/journal.pone.0135902

Cali, J., **Fiacconi, C.M.**, & Milliken, B. (2015). A response-binding effect in visual short-term memory. *Visual Cognition*, 23, 489-515.

**Fiacconi, C.M.**, Barkley, V., Duke, D., Finger, E.C., Rosenbaum, R.S., Carson, N., Gilboa, A., & Köhler, S. (2014). Nature and extent of person recognition impairments associated with Capgras Syndrome in Lewy Body Dementia. *Frontiers in Human Neuroscience*, 8, 726.

Duke, D., **Fiacconi, C.M.**, & Köhler, S. (2014). Parallel effects of perceptual fluency and positive affect on familiarity-based recognition memory for faces. *Frontiers in Psychology*, 5, 328.

**Fiacconi, C.M.**, & Milliken, B. (2013). Visual memory for feature bindings: the disruptive effects of responding to new perceptual input. *Quarterly Journal of Experimental Psychology*, 66, 1572-1600.

**Fiacconi, C.M.**, Harvey, E.C., Sekuler, A.B., & Bennett, P.J. (2013). The influence of aging on audio-visual temporal order judgments. *Experimental Aging Research*, 39, 179-193.

**Fiacconi, C.M.**, & Milliken, B. (2012). Contingency Blindness: location-identity binding mismatches obscure awareness of spatial contingencies and produce profound interference in visual working memory. *Memory & Cognition*, 40, 932-945.

**Fiacconi, C.M.**, & Milliken, B. (2011). On the role of attention in generating explicit awareness of contingent relations: evidence from spatial priming. *Consciousness & Cognition*, 20, 1433-1451.

Vaquero, J.M.M., **Fiacconi, C.M.**, & Milliken, B. (2010). Attention, awareness of contingencies, and control in spatial localization: a qualitative difference approach. *Journal of Experimental Psychology: Human Perception & Performance*, 36, 1342-1357.

Jansen, P.A., **Fiacconi, C.M.**, & Gibson, L.C. (2010). A computational vector-map model of neonate saccades: modeling the externality effect through refraction periods. *Vision Research*, 50, 2551-2558.

## **J) Book Chapters**

Martin, C.B., **Fiacconi, C.M.**, & Köhler, S. (2015). *Déjà vu: A window into understanding the cognitive neuroscience of familiarity*. In Duarte, A., Barense, M., & Addis, D.R. (Eds.), *Handbook on the Cognitive Neuroscience of Memory*. Wiley-Blackwell.

Milliken, B., & **Fiacconi, C.M.** (2014). *Event integration, awareness, and short-term remembering*. In D.S. Lindsay, C.M. Kelley, & A.P. Yonelinas (Eds.) *Remembering: Attributions, Processes, and Control in Human Memory*. New York: Psychology Press.

## **K) Published Abstracts**

**Fiacconi, C.M.**, & Milliken, B. (2011). Interference in visual memory can obscure explicit awareness of contingencies. [Abstract]. *Canadian Journal of Experimental Psychology*, *65*, 305.

**Fiacconi, C.M.**, & Milliken, B. (2011). Interference in visual memory can obscure explicit awareness of statistical relationships: The influence of location-identity binding mismatches. [Abstract]. *Visual Cognition*, *19*, 1311-1314.

**Fiacconi, C.M.**, Harvey, E.C., Sekuler, A.B., & Bennett, P.J. (2011). The influence of aging on audio-visual temporal order judgments. [Abstract]. *Journal of Vision*, *11*, 802.

**Fiacconi, C.M.**, & Milliken, B. (2010). The role of feature integration and perceptual grouping in explicit learning. [Abstract]. *Canadian Journal of Experimental Psychology*, *64*, 295.

**Fiacconi, C.M.**, Sekuler, A.B., & Bennett, P.J. (2009). The effects of aging on contrast discrimination. [Abstract]. *Journal of Vision*, *9*, 1073.

## **L) Invited Talks** \*indicates presenting author

\***Fiacconi, C.M.** (2019). The heartbrake of cognitive control: linking control processes with autonomic activity. (Invited Talk, Department of Psychology, University of Waterloo, March 2019).

\***Fiacconi, C.M.** (2019). Inferences in memory and meta-memory. (Invited Talk, Department of Psychology, University of Toronto, March 2019).

\***Fiacconi, C.M.** (2017). The body as a window into cognition and emotion. (NACS Seminar Series, Department of Psychology, University of Guelph, February 2017).

\***Fiacconi, C.M.** (2016). Keeping the body in mind: visceral influences on memory and emotion (Invited Lecture, Department of Psychology, University of Guelph, May 2016).

\***Fiacconi, C.M.** (2016). Visceral feedback shapes memory judgments (Toronto Area Memory Group (TAMeG) Spring 2016 Meeting, University of Toronto, May 2016).

\***Fiacconi, C.M.** (2016). Knowing by heart: bodily feedback, interoception, and recognition memory (Cognitive Neuroscience Seminar, Department of Psychology, University of Waterloo, January 2016).

\***Fiacconi, C.M.** (2015). Knowing by heart: autonomic contributions to recognition memory for faces (BMI Symposium, Brain and Mind Institute, Western University, September 2015).

\***Fiacconi, C.M.** (2015). Are there feelings in feelings-of-knowing? (Internal Speaker Series, Brain and Mind Institute, Western University, May 2015).

\***Fiacconi, C.M.** (2015). Improving learning in the classroom: Insights from research on human memory (Invited Lecture, Saginaw Valley State University, March 2015).

\***Fiacconi, C.M.**, & Köhler, S. (2015). The role of autonomic arousal and interoceptive awareness in Capgras Syndrome and neurodegenerative disease (Geriatric Interdisciplinary Grand Rounds, *St. Joseph's Health Care*, London, ON, March, 2015).

\***Fiacconi, C.M.** (2014). Familiarity as a feeling: how affect shapes recognition memory decisions (Cognition Seminar, McMaster University, September 2014).

\***Fiacconi, C.M.** (2014). Understanding autonomic contributions to human memory: evidence from Capgras Syndrome (Internal Speaker Series, Rotman Institute of Philosophy, Western University, March 2014).

\***Fiacconi, C.M.** (2012). Generating explicit awareness of statistical relations: the role of perceptual binding and visual memory (Brain & Mind Institute Internal Speaker Series, Western University, September 2012).

\***Fiacconi, C.M.** (2011). The labile nature of visual memory representations: a role for processing requirements (Cognition Seminar, McMaster University, October 2011).

\***Fiacconi, C.M.** (2010). Factors influencing explicit awareness of contingent relations (Cognition Seminar, McMaster University, March 2010).

\***Fiacconi, C.M.** (2009). Attention and the relationship between verbal report and behavior (Cognition Seminar, McMaster University, February 2009).

#### **M) Conference Talks** \*indicates presenting author

\***Fiacconi, C.M.**, Mitton, E., & Laursen, S. (2018). Isolating the contribution of perceptual fluency in judgments of learning. (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), July 2018, St. John's, NL).

\***Fiacconi, C.M.**, Peter, E.L., Owais, S., & Köhler, S. (2016). What does the heart know? The role of visceral autonomic feedback in shaping recognition memory (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), June 2016, Ottawa, ON).

\***Fiacconi, C.M.**, & Köhler, S. (2015). The many faces of familiarity: From attributions to affect (International Workshop on Learning, Memory, and Attention – iwLMA, Universidad de Granada, Granada, Spain, July, 2015).

\*Milliken, B., **Fiacconi, C.M.**, & Lupianez, J. (2015). Event integration: Action binding effects on perception, memory and awareness (International Workshop on Learning, Memory, and Attention – iwLMA, Universidad de Granada, Granada, Spain, July, 2015).

\***Fiacconi, C.M.** (2013). Using psychophysiology to probe affective processing and person recognition in the vegetative state (Skience Conference, Collingwood, ON, January 2013).

\***Fiacconi, C.M.**, & Milliken, B. (2012). The role of binding mismatches in producing interference in visual working memory (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), June 2012, Kingston, ON).



\***Fiacconi, C.M.**, & Milliken, B. (2011). Interference in visual memory can obscure explicit awareness of contingencies (Object Perception, Attention, & Memory (OPAM), November 2011, Seattle WA).

\***Fiacconi, C.M.**, & Milliken, B. (2011). Interference in visual memory can obscure explicit awareness of contingencies (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), June 2011, Winnipeg MB).

\***Fiacconi, C.M.**, & Milliken, B. (2010). The role of feature integration and perceptual grouping in explicit learning (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), June 2010, Halifax NS).

\***Fiacconi, C.M.** (2009). Attention, awareness, and contingency learning in spatial localization (Southwestern Ontario Conference on Attention & Memory (SWAP), McMaster University, July 2009).

#### **N) Refereed Poster Contributions** \*indicates presenting author

\*Laursen, S., Mitton, E., & **Fiacconi, C.M.** (2019). Is there a role for perceptual fluency in judgments of learning (JOLs)? (Lake Ontario Visionary Establishment (L.O.V.E), February 2019, Niagara Falls, ON).

\*Skinner, J., & **Fiacconi, C.M.** (2019). Perceptual fluency and metamemory judgments: a role for processing demands? (Lake Ontario Visionary Establishment (L.O.V.E), February 2019, Niagara Falls, ON).

\*Mitton, E., **Fiacconi, C.M.**, Laursen, S. (2018). Task context moderates the influence of perceptual fluency on judgments of learning (JOL): a role for cue saliency. (Annual Meeting of the Psychonomic Society, November 2018, New Orleans, LA)

\*Dollois, M.A., Fenske, M.J., & **Fiacconi, C.M.** (2018). Patterns of cognitive control and autonomic nervous system activity: how the dual-mechanisms of control framework relates to heart rate fluctuation. (Annual Meeting of the Psychonomic Society, November 2018, New Orleans, LA)

\*Dollois, M.A. & **Fiacconi, C.M.** (2018). The dual mechanisms for control framework: examining cognitive control and autonomic nervous system activity. (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), July 2018, St. John's, NL)

\*Dollois, M.A., Clarke, A., & **Fiacconi, C.M.** (2018). Examining the impact of perceptual fluency on cue familiarity and feeling-of-knowing judgments. Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), July 2018, St. John's, NL)

\***Fiacconi, C.M.**, Peter, E.L., Owais, S., & Köhler, S. (2016). Individual heartbeats shape feelings of familiarity. (Society for Psychophysiological Research (SPR), September 2016, Minneapolis, MN).

- \***Fiacconi, C.M.**, & Owen, A.M. (2016). Examining the role of cardiovascular feedback in emotional startle potentiation. (Society for Psychophysiological Research (SPR), September 2016, Minneapolis, MN).
- \*Duke, D., Ethridge, P., Safronsky, E., **Fiacconi, C.M.**, & Köhler, S. (2016). Fear boosts recognition memory performance for emotionally neutral stimuli. (Lake Ontario Visionary Establishment (L.O.V.E), February 2016, Niagara Falls, ON).
- \***Fiacconi, C.M.**, Peter, E.L., Owais, S., & Köhler, S. (2016). Knowing by heart: cardiovascular feedback informs familiarity-based recognition memory judgments. (Lake Ontario Visionary Establishment (L.O.V.E), February 2016, Niagara Falls, ON).
- \***Fiacconi, C.M.**, & Owen, A.M. (2015). Detecting Preserved Emotional Processing in Disorders of Consciousness. (BMI Symposium, Brain and Mind Institute, Western University, September 2015).
- \***Fiacconi, C.M.**, & Owen, A.M. (2015). Using Facial Electromyography to Detect Preserved Emotional Processing in the Vegetative State. (Society for Psychophysiological Research (SPR), September 2015, Seattle, WA).
- \***Fiacconi, C.M.**, & Köhler, S. (2015). Examining the Role of Interoceptive Cues in Feeling-of-Knowing Judgments. (Society for Psychophysiological Research (SPR), September 2015, Seattle, WA).
- \*Osborne, N., **Fiacconi, C.M.**, Owen, A.M., & Fernandez-Espejo, D. (2015). Residual Sensorimotor Function in Disorders of Consciousness. (Association for the Scientific Study of Consciousness, July 2015, Paris, France).
- \*Sinai, L., Cusack, R., **Fiacconi, C.M.**, Gonzalez-Lara, L., Wild, C., Owen, A. M., Naci, L. (2015). Naturalistic Paradigms for Neuroimaging and Bedside Measures of Conscious Awareness. (Association for the Scientific Study of Consciousness, July 2015, Paris, France).
- \***Fiacconi, C.M.**, & Köhler, S. (2015). Are there feelings in feelings-of-knowing? (Canadian Society for Brain, Behaviour, & Cognitive Science (CSBBCS), June 2015, Ottawa, ON)
- \*Dekraker, J., **Fiacconi, C.M.**, & Köhler, S. (2015). Autonomic Contributions to Adaptive Memory. (Cognitive Neuroscience Society (CNS), March 2015, San Francisco, CA)
- \***Fiacconi, C.M.**, Barkley, V., Finger, E.C., Duke, D., Carson, N., & Köhler, S. (2015). Psychophysiological Evidence Related to Delusional Person Misidentification in Neurodegenerative Disease. (Presented at 25<sup>th</sup> Annual Rotman Research Institute Conference, "25 Years of Brain and Aging," March 2015, Toronto, ON, and at London Health Research Day, April 2015, London, ON).
- \***Fiacconi, C.M.**, Barkley, V., Finger, E.C., Duke, D., Rosenbaum, R. S., Gilboa, A., Köhler, S. (2014). Person Recognition Impairments and Autonomic Deficits Associated with Capgras Syndrome in Lewy Body Dementia. (Society for Neuroscience (S.F.N.), November 2014, Washington, DC).

\***Fiacconi, C.M.**, Dekraker, J., & Köhler, S. (2014). Psychophysiological Evidence for the Role of Affect and Arousal in Adaptive Memory. (Association for Psychological Science (A.P.S.), May 2014, San Francisco, CA).

\***Fiacconi, C.M.**, Barkley, V., Finger, E.C., Duke, D., Rosenbaum, R. S., Gilboa, A., Köhler, S. (2014). Nature and Extent of Person Recognition Impairments Associated with Capgras Syndrome in Lewy Body Dementia. (24<sup>th</sup> Annual Rotman Research Institute Conference, "Memory and the Brain in Health and Disease," March, 2014, Toronto, ON).

\*Dunphy, L., **Fiacconi, C.M.**, & Köhler, S. (2014). When Faces "Feel" Familiar: The Role of Affective Signals in Face Recognition. (Lake Ontario Visionary Establishment (L.O.V.E), February 2014, Niagara Falls, ON)

\***Fiacconi, C.M.**, Dekraker, J., & Köhler, S. (2014). Psychophysiological Evidence for the Role of Emotional Arousal in Adaptive Memory. (Lake Ontario Visionary Establishment (L.O.V.E), February 2014, Niagara Falls, ON)

\***Fiacconi, C.M.**, Barkley, V., Finger, E.C., Rosenbaum, R. S., Gilboa, A., Köhler, S. (2013). Recognizing Famous Individuals: A Deficit in Patients with Capgras Syndrome? (Canadian Association for Neuroscience (CAN), May 2013, Toronto, ON)

Barkley, V., \***Fiacconi, C.M.**, Finger, E.C., Rosenbaum, R.S., Gilboa, A., Köhler, S. (2013). Person Recognition Impairments in Patients with Capgras Syndrome. (Lake Ontario Visionary Establishment (L.O.V.E), February 2013, Niagara Falls, ON)

\***Fiacconi, C.M.**, & Milliken, B. (2012). The Time Course of Interference Effects in Visual Working Memory (Attention Symposium, May 2012, Halifax, NS)

\***Fiacconi, C.M.**, & Milliken, B. (2012). Binding Mismatches Can Create Interference in Visual Working Memory (Lake Ontario Visionary Establishment (L.O.V.E), February 2012, Niagara Falls, ON)

\***Fiacconi, C.M.**, Harvey, E.C., Sekuler, A.B., & Bennett, P.J. (2011). The Influence of Aging on Audio-Visual Temporal Order Judgments (Vision Sciences Society (VSS), May 2011, Naples FL).

\*Vaquero, J.M.M., **Fiacconi, C.M.**, & Milliken, B. (2009). Attention, Awareness of Contingencies, and Control in Spatial Localization: A Qualitative Difference Approach (Psychonomic Society Annual Meeting, November 2009, Boston MA).

\***Fiacconi, C.M.**, Sekuler, A.B., & Bennett, P.J. (2009). The Effects of Aging on Contrast Discrimination (Vision Sciences Society (VSS), May 2009, Naples FL).

## **O) Interviews and Media Coverage**

April 9, 2016 – **Medical News Today**, "Cardiac contractions and feelings of familiarity linked."  
Web address:

<http://www.medicalnewstoday.com/articles/308849.php>

November 27 2014 – **Western Media**, “New Brain and Mind study provides better understanding of person misidentification in dementia.”

Web address:

[http://communications.uwo.ca/media/releases/2014/November/new\\_brain\\_and\\_mind\\_study\\_provides\\_better\\_understanding\\_of\\_person\\_misidentification\\_in\\_dementia.html](http://communications.uwo.ca/media/releases/2014/November/new_brain_and_mind_study_provides_better_understanding_of_person_misidentification_in_dementia.html)

November 25 2014 – **Psychology Today** magazine, “You Are Not the Man I Married.”

Web address:

<http://www.psychologytoday.com/blog/annals-the-emotions/201411/you-are-not-the-man-i-married>

November 5 2014 – **New Scientist** magazine, “Imposter disorder explains how man’s wife was ‘stolen’.”

Web address:

<http://www.newscientist.com/article/mg22429944.700-imposter-disorder-explains-how-mans-wife-was->

## **P) Professional Service**

### **Conference Organization**

Lake Ontario Visionary Establishment (LOVE) Conference Co-organizer (2019-2021)

Southern Ontario Neuroscience Association (SONA) Co-organizer (2018)

### **NSERC External Reviewer**

External Reviewer for NSERC Discovery Grant Fall 2019 Competition (2)

### **Journal Peer Reviews**

*Consciousness & Cognition; Acta Psychologica; Psychonomic Bulletin & Review; Brain Research; Neuropsychology; Experimental Brain Research; Journal of Cognitive Neuroscience; The Canadian Journal of Neurological Sciences; Biological Psychology; Memory; Psychophysiology; Psychological Science*

### **Other**

CSBBCS Associate Departmental Representative (2015-2016; Western University)

Founder and Organizer of Neurophilosophy Reading Group

2014 Alzheimer’s Society of London/Middlesex Cabin Fever Reliever Fundraising Event

2014 Alzheimer’s Society of London/Middlesex Community Newsletter

Brain and Mind Institute (BMI) Day Demonstrations (September 2013)

Volunteer Coordinator for McMaster University Graduate Weekend Orientation Tours (February 2009 & February 2010)

McMaster Institute for Music & the Mind (MIMM) Integrated Concert/Lecture Series (November 2008 & November 2009)

## **Q) Institutional Service**

### ***Department-Level***

Student Defense Examination Committee Member

- i) Kaitlyn Constantin (M.A.)
- ii) Gillian Maurice (M.A.)
- iii) Theresa Martin (M.Sc.)
- iv) Elizabeth Infante (M.Sc.)
- v) Jessica Seddon (MSc.)
- vi) Michelle Dollois (MSc.)
- vii) Monique Carvalho (MSc.)
- viii) Mohamed Hassan (MA)

Student Graduate Committees

- i) Lindsay Plater
- ii) Monique Carvalho
- iii) Elizabeth Clancy
- iv) Jessica Seddon
- v) David Shulman

Faculty Advisor for Undergraduate B.A. and B.Sc. programs (Fall 2017 –)

Member of Undergraduate Curriculum committee (Fall 2017 – )

Judge for Honour's Thesis Poster Day (2017 – )

Departmental Representative for University of Guelph Fall Preview Day 2018

### ***College/Faculty-Level***

Committee for development of NEUR 3500 – Methods in Neuroscience

### ***Other Institutions***

External Examiner for Student Defense – M.A./M.Sc.

- i) Caitlin Tozios (Wilfred Laurier University)
- ii) Garrett Schlievinsky (Wilfred Laurier University)

## **R) Memberships and Professional Affiliations**

Society for Neuroscience

Society for Psychophysiological Research

Canadian Society for Brain, Behavior, & Cognitive Science (CSBBCS)

Cognitive Neuroscience Society

Association for Psychological Science

