

**NASEEM AL-AIDROOS**  
Curriculum Vitae, August 2017

Psychology Department  
University of Guelph  
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**1. ACADEMIC APPOINTMENTS**

2017 – present	Associate Professor University of Guelph, Department of Psychology
2012 – 2017	Assistant Professor University of Guelph, Department of Psychology
2010 – 2011	Postdoctoral Research Fellow Princeton University, Department of Psychology

**2. EDUCATION**

2006 – 2010	University of Toronto Ph.D. in Experimental Psychology
2005 – 2006	University of Toronto Master of Arts in Experimental Psychology
1998 – 2004	University of Waterloo Bachelor of Mathematics, Honours Computer Science (Co-op) and Honours Psychology

**3. FUNDING**

**a. Grants**

2013 – 2018	CFI Leaders Opportunity Fund (\$312,458)
2012 – 2018	NSERC Discovery Grant (\$180,000)

**b. Awards and fellowships**

2010 – 2012	NSERC Postdoctoral Fellowship (\$80,000)
2007 – 2009	NSERC Canada Graduate Scholarship, Doctorate Level (\$70,000)
2007	Ontario Graduate Scholarship (\$15,000-declined)
2005 – 2007	NSERC Canada Graduate Scholarship, Masters Level (\$38,500)
2006	Ontario Graduate Scholarship (\$15,000-declined)
2006	University of Toronto PSA Award of Excellence in Teaching Assistance
2005	University of Waterloo President's Graduate Scholarship (\$10,000-declined)
2005	Ontario Graduate Scholarship (\$15,000-declined)

**4. RESEARCH**

**a. Research endeavours**

The visual cognitive neuroscience of consciousness, with an emphasis on how *attention* tunes our visual minds and brains based on our current goals, actions, and past experiences to guide the contents of visual awareness. To investigate the cognitive and neural mechanisms that underlie attention, I employ a range of converging measures, including behaviour (reaction time, accuracy, limb tracking, and eye tracking),

pupilometry, electroencephalography (EEG; especially event-related potentials, ERP), and functional magnetic resonance imaging (fMRI).

**b. Refereed journal articles (\* denotes student contributor)**

- \*Dube, B., Emrich, S. M., & Al-Aidroos, N. (in press). More than a filter: Feature-based attention regulates the distribution of visual working memory resources. *Journal of Experimental Psychology: Human Perception and Performance*.
- Emrich, S. M., \*Lockhart, H. A., & Al-Aidroos, N. (2017). Attention mediates the flexible allocation of visual working memory resources. *Journal of Experimental Psychology: Human Perception and Performance*, 43(7), 1454-1465.
- \*De Vito, D., Al-Aidroos, N., & Fenske, M. J. (2017). Neural evidence that inhibition is linked to the affective devaluation of distractors that match the contents of working memory. *Neuropsychologia*, 99, 259-269
- \*Huffman, G., Al-Aidroos, N., & Pratt, J. (2017). Salience drives non-spatial feature repetition effects in cueing tasks. *Attention, Perception, & Psychophysics*, 79(1), 212-222.
- \*Dube, B., \*Basciano, A., Emrich, S. M., & Al-Aidroos, N. (2016). Visual working memory simultaneously guides facilitation and inhibition during visual search. *Attention, Perception, & Psychophysics*, 78(5), 1232-1244.
- \*Giammarco, M., \*Paoletti, A., Guild, E. B., & Al-Aidroos, N. (2016). Attentional capture by items that match episodic long-term memory representations. *Visual Cognition*, 24(1), 78-101.
- Guild, E. B., \*Cripps, J. M., Anderson, N. D., & Al-Aidroos, N. (2014). Recollection can support hybrid visual-memory search. *Psychonomic Bulletin & Review*, 21(1), 142-148.
- West, G. L., Al-Aidroos, N., & Pratt, J. (2013). Action video game experience affects oculomotor performance. *Acta Psychologica*, 142(1), 38-42.
- Zhao, J., Al-Aidroos, N., & Turk-Browne, N. B. (2013). Attention is spontaneously biased towards regularities. *Psychological Science*, 24(5), 667-677.
- Al-Aidroos, N., Emrich, S. M., Ferber, S., & Pratt, J. (2012). Visual working memory supports the inhibition of previously processed information: Evidence from preview search. *Journal of Experimental Psychology: Human Perception and Performance*, 38(3), 643-663.
- Al-Aidroos, N., Said, C. P., & Turk-Browne, N. B. (2012). Top-down attention switches coupling between low-level and high-level areas of human visual cortex. *Proceedings of the National Academy of Sciences*, 109(56), 14675-14680.
- \*Qian, C., Al-Aidroos, N., West, G. L., Abrams, R. A., & Pratt, J. (2012). The visual P2 is attenuated for objects near the hands. *Cognitive Neuroscience*, 3(2), 98-104.
- \*Radulescu, P. V., Al-Aidroos, N., Adam, J. J., Fisher, M. J., & Pratt, J. (2011). Modulating Fitts's Law: Perceiving targets at the last placeholder. *Acta Psychologica*, 137(1), 101-105.
- West, G. L., Al-Aidroos, N., Susskind, J., & Pratt, J. (2011). Emotion and action: The effect of fear on saccadic performance. *Experimental Brain Research*, 209(1), 153-158.
- Al-Aidroos, N., \*Guo, R-M, & Pratt, J. (2010). You can't stop new motion: Attentional capture despite a control set for colour. *Visual Cognition*, 18(6), 859-880.
- Al-Aidroos, N., Harrison, S. & Pratt, J. (2010). Attentional control settings prevent abrupt onsets from capturing visual spatial attention. *Quarterly Journal of Experimental Psychology*, 63(1), 31-41.

- Al-Aidroos, N. & Pratt, J. (2010). Top-down control in time and space: Evidence from saccadic latencies and trajectories. *Visual Cognition*, 18(1), 26-49.
- Campbell, K. L., Al-Aidroos, N., \*Fatt, R., Pratt, J., & Hasher, L. (2010). The effects of multisensory targets on saccadic trajectory deviations. *Experimental Brain Research*, 201(3), 385-392.
- Emrich, S. M., Al-Aidroos, N., Pratt, J., & Ferber, S. (2010). Finding memory in search: The effect of visual working memory load on visual search. *Quarterly Journal of Experimental Psychology*, 63(8), 1457-1466.
- Campbell, K. L. Al-Aidroos, N., Pratt, J., & Hasher, L. (2009). Repelling the young and attracting the old: Examining age-related differences in saccade trajectory deviations. *Psychology and Aging*, 29(1), 163-168.
- Emrich, S. M., Al-Aidroos, N., Pratt, J., & Ferber, S. (2009). Visual search elicits the electrophysiological marker of visual working memory. *PLoS ONE*, 4(11): e8042.
- Al-Aidroos, N., Fischer, M., Adam, J. J., & Pratt, J. (2008). Structured perceptual arrays and the modulation of Fitts's law: Examining saccadic eye movements. *Journal of Motor Behavior*, 40(2), 155-164.
- Emrich, S. M., \*Ruppel, J. D. N., Al-Aidroos, N., Pratt, J., & Ferber, S. (2008). Out with the old: Inhibition of old items in a preview search is limited. *Perception & Psychophysics*, 70(8), 1552-1557.
- Stevens, S. A., West, G. L., Al-Aidroos, N., Weger, U. W., & Pratt, J. (2008). Testing whether gaze cues and arrow cues produce reflexive or volitional shifts of attention. *Psychonomic Bulletin & Review*, 15(6), 1148-1153.
- Weger, U. W., Al-Aidroos, N., & Pratt, J. (2008). Objects do not aid inhibition of return in crossing the vertical meridian. *Psychological Research*, 72(2), 176-182.

**c. Conference talks (\* denotes student contributor)**

- \*Dube, B., Emrich, S. M., & Al-Aidroos, N. (2017, May). *More than a filter: Feature-based attention regulates the distribution of visual working memory resources*. Presented at the 17<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*Giammarco, M., \*Paoletti, A., Guild, E., & Al-Aidroos, N., (2014, July). *Contingent attentional capture by stimuli that match long-term memory representations*. Presented at the 24<sup>th</sup> Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Toronto, Ontario.
- Al-Aidroos, N., Tompary, A., & Turk-Browne, N. B. (2013, May). *Attending to what and where: Background connectivity integrates category-based and spatial attention*. Presented at the 13<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Zhao, J., Al-Aidroos, N., & Turk-Browne, N. B. (2012, May). *Attention is spontaneously drawn to statistical regularities*. Presented at the 12<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Al-Aidroos, N., Said, C. P., & Turk-Browne, N. B. (2011, November). *Goal-directed attention switches background connectivity in human visual cortex*. Presented at the 41<sup>st</sup> Annual Meeting of the Society for Neuroscience, Washington, D. C.
- Al-Aidroos, N., Adamo, M., \*Tam, J., Ferber, S., & Pratt, J. (2010, May). *How does reflexive visuospatial attention speed target processing?* Presented at the 10<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Al-Aidroos, N. & Pratt, J. (2009, July). *Attentional determinants of visual working memory capacity*. Presented at the Joint Meeting of the Experimental Psychological Society and Canadian Society for Brain, Behaviour and Cognitive Science, York, United Kingdom.

- Emrich, S. M., Al-Aidroos, N., Pratt, J., & Ferber, S. (2009, April). *Visual working memory supports inhibition during visual search*. Presented at the 17<sup>th</sup> Annual Cognitive Neuroscience Meeting, Montreal, Quebec.
- Stolz, J. A., Al-Aidroos, N., Robidoux, S., & Besner, D. (2005, November). *Visual word recognition: Is a hybrid connectionist framework needed?* Presented at the 46<sup>th</sup> Annual Meeting of the Psychonomic Society, Toronto, Ontario.

**d. Conference posters (\* denotes student contributor)**

- \*Plater, L., \*Giammarco, M., & Al-Aidroos, N. (2017, May). *Attentional control settings are stored in activated long-term memory*. Presented at the 17<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*De Vito, D., Fenske, M. J., & Al-Aidroos, N. (2016, May). *Contralateral delay activity predicts the affective consequences of ignoring items in visual working memory*. Presented at the 16<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*De Vito, D., Fenske, M. J., & Al-Aidroos, N. (2016, April). *Electrophysiological indices of attention and working memory predict the magnitude of distractor devaluation for items ignored during memory maintenance*. Presented at the 9<sup>th</sup> Annual Meeting of the Social and Affective Neuroscience Society, New York City, New York.
- \*De Vito, D., Fenske, M. J., & Al-Aidroos, N. (2016, February). *Electrophysiological indices of working memory can be used to predict the devaluation of ignored items during memory maintenance*. Presented at the 44<sup>th</sup> Annual Lake Ontario Visionary Establishment Conference, Niagara Falls, Ontario.
- \*Dube, B., \*Miller, K., Giammarco, M., & Al-Aidroos, N. (2016, May). *Active visual working memory representations are insufficient to control spatial attentional capture*. Presented at the 16<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*Giammarco, M., \*Hryciw, J., & Al-Aidroos, N. (2016, November). *How fast is access to items in episodic long-term memory attentional control settings? An ERP investigation*. Presented at the 24<sup>th</sup> Annual Object, Perception, Attention, and Memory Workshop, Boston, Massachusetts.
- \*Giammarco, M., \*Hryciw, J., \*Dube, B., & Al-Aidroos, N. (2016, May). *Limits on the contribution of priming to attentional control settings: Evidence from long-term memory control sets*. Presented at the 16<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*Dube, B., & Al-Aidroos, N. (2015, November). *Monetary reward accelerates conscious visual perception*. Presented at the 56<sup>th</sup> Annual Meeting of the Psychonomic Society, Chicago, Illinois.
- \*Dube, B., Emrich, S. M., & Al-Aidroos, N. (2015, May). *Feature-based attention separately influences visual working memory resolution and encoding probability*. Presented at the 15<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*Giammarco, M., \*Samuels, B., Fenske, M., & Al-Aidroos, N. (2015, February). *The dynamic role of attention during visual statistical learning*. Presented at the 44<sup>th</sup> Annual Meeting of the Lake Ontario Visionary Establishment, Niagara Falls, Ontario.
- \*Giammarco, M., \*Turner, K., Guild, E.B., & Al-Aidroos, N. (2015, May). *The impact of long-term memory based attentional control settings on spatial and non-spatial components of attention*. Presented at the 15<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.

- \*Huffman, G., Al-Aidroos, N. & Pratt, J. (2015, May). The interaction between spatial cueing and cue-target feature similarity. Presented at 15<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*Lockhart, H., Al-Aidroos, N. & Emrich, S. (2015, May). *Visual working memory performance is determined by the allocation of attentional resources: Evidence from probabilistic cueing*. Presented at the 15<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- Al-Aidroos, N., \*Giammarco, M., \*Paoletti, A., & Guild, E. (2014, May). *Contingent attentional capture by stimuli that match long-term memory representations*. Presented at the 14<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, Florida.
- \*Dube, B., \*Basciano, A., Emrich, S. M., & Al-Aidroos, N. (2014, November). *Concurrent inhibition and facilitation by the contents of visual working memory during visual search*. Presented at the 55<sup>th</sup> Annual Meeting of the Psychonomic Society, Long Beach, California.
- \*Dube, B., & Al-Aidroos, N. (2014, July). *Monetary rewards speed conscious visual perception*. Presented at the 24<sup>th</sup> Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Toronto, Ontario.
- \*Giammarco, M., \*Samuels, B., Fenske, M., & Al-Aidroos, N. (2014, November). *The timecourse of attention to statistical regularities in new visual environments*. Presented at the 55<sup>th</sup> Annual Meeting of the Psychonomics Society, Long Beach, California.
- Guild, E., \*Cripps, J. M., & Al-Aidroos, N. (2013, May). *Visual search for multiple targets remains efficient when supported by recollective long-term memory*. Presented at the 13<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Tompary, A., Al-Aidroos, N. A., & Turk-Browne, N. B. (2012, November). *Modulation of background connectivity in human visual cortex by spatial attention*. Presented at the 42<sup>nd</sup> Annual Meeting of the Society for Neuroscience, New Orleans, Louisiana.
- Al-Aidroos, N., Said, C. P., & Turk-Browne, N. B. (2011, May). *Top-down attention alters fMRI background connectivity between retinotopic and category-specific visual areas*. Presented at the 11<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- West, G. L., \*Qian, S., Al-Aidroos, N., Abrams, R., & Pratt, J. (2011, May). *The visual P2 is attenuated for objects near the hands*. Presented at the 11<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Al-Aidroos, N., Adamo, M., Ferber, S., & Pratt, J. (2009, November). *Does reflexive attentional orienting speed visual processing by biasing visual working memory?* Presented at the 50<sup>th</sup> Annual Meeting of the Psychonomic Society, Boston, Massachusetts.
- Al-Aidroos, N. & Pratt, J. (2009, May). *Does attentional capture guide the contents of visual memory?* Presented at the 9<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- \*Fatt, R., Campbell, K., Al-Aidroos, N., Pratt, J., & Hasher, L. (2009, August). *Multisensory interactions in saccade curvature: Effects of bimodal targets*. Presented at the 117<sup>th</sup> Annual Convention of the American Psychological Association, Toronto, Ontario.
- West, G. L., Al-Aidroos, N., & Pratt, J. (2009, November). *Action video game playing modulates oculomotor action*. Presented at the 50<sup>th</sup> Annual Meeting of the Psychonomic Society, Boston, Massachusetts.

- Al-Aidroos, N., \*Guo, R-M., West, G. L., & Pratt, J. (2008, November). *The onset of motion defeats attentional control settings*. Presented at the 49<sup>th</sup> Annual Meeting of the Psychonomic Society, Chicago, Illinois.
- Al-Aidroos, N., \*Ho, K., & Pratt, J. & Ferber, S. (2008, May). *Attentional control settings affect attention but not perception: A study of gaze cues and pupilometry*. Presented at the 8<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Emrich, S. M., Al-Aidroos, N., Pratt, J., & Ferber, S. (2008, May). *The search for memory: Visual short-term memory capacity predicts performance during visual search*. Presented at the 8<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Pratt, J., Al-Aidroos, N., Campbell, K. & Hasher, L. (2008, May). *Repelling the young and attracting the old: Examining age-related changes in saccadic trajectory deviations*. Presented at the 8<sup>th</sup> Annual Meeting of the Vision Sciences Society, Naples, Florida.
- Al-Aidroos, N., Emrich, S. M., Pratt, J., & Ferber, S. (2007, May). *Prioritization of new objects during visual search is limited by the capacity of visual short-term memory*. Presented at the 7<sup>th</sup> Annual Meeting of the Vision Sciences Society, Sarasota, Florida.
- Al-Aidroos, N., Stevens, S. A., West, G. L., Weger, U. W., McAuliffe, J., & Pratt, J. (2007, November). *Examining the automaticity of symbolic attentional cues: Do gaze cues and arrow cues enhance perception?* Presented at the 48<sup>th</sup> Annual Meeting of the Psychonomic Society, Long Beach, California.
- Al-Aidroos, N., Stevens, S. A., West, G. L., Weger, U. W., & Pratt, J. (2007, June). *Gaze cues and arrow cues produce reflexive shifts in attention that do not affect perceptual accuracy*. Presented at the Centre for Vision Research Conference, Toronto, Ontario.
- Stojanoski, B, Al-Aidroos, N., Pratt, J., Niemier, M. (2007, May). *On the relationship between object-based and feature-based attention*. Presented at the 7<sup>th</sup> Annual Meeting of the Vision Sciences Society, Sarasota, Florida.
- Al-Aidroos, N., & Pratt, J. (2006, November). *The Effects of Attentional Set on Saccades*. Presented at the 47<sup>th</sup> Annual Meeting of the Psychonomic Society, Houston, Texas.
- Weger, U. W., Al-Aidroos, N., & Pratt, J. (2006, November). *Inhibition of Return with Endogenous Cues*. Presented at the 47<sup>th</sup> Annual Meeting of the Psychonomic Society, Houston, Texas.

#### **e. Contributions to open science**

#### **f. Invited colloquia**

*Centre for Vision Research, York University (September, 2013)*

*Psychology Department, Brock University (March, 2013)*

*Collaborative Neuroscience Program, University of Guelph (December, 2012)*

*Neuroscience and Applied Cognitive Sciences Area, University of Guelph (October, 2012)*

*Cognitive and Cognitive Neurosciences Area, University of Wisconsin—Madison (July, 2012)*

*Rotman Research Institute, Baycrest Hospital (September, 2011)*

*Psychology Department, University of Guelph (March, 2011)*

### **5. PROFESSIONAL AFFILIATIONS AND ACTIVITIES**

#### **a. Editorial activity**

Review editor, *Frontiers in Integrative Neuroscience*, 2017 – present

Associate editor, *Journal of Experimental Psychology: Human Perception and Performance*, 2014 – 2015

Consulting editor, *Journal of Experimental Psychology: Human Perception and Performance*, 2012 – 2014

**b. Adhoc reviewer**

*Attention Perception & Psychophysics, Frontiers in Emotion Science, Handbook of Attention, Journal of Cognitive Neuroscience, Journal of Experimental Psychology: Human Perception and Performance, Journal of Gerontology: Psychological Sciences, Journal of Vision, NeuroImage, PLoS ONE, SURGE, Visual Cognition NSERC Discovery Grants, Mitacs Grants.*

**6. UNDERGRADUATE TEACHING**

**a. Undergraduate courses taught**

PSYC\*4600 Cognitive Neuroscience, University of Guelph (2013 – 2017, 6 times)

PSYC\*2390 Sensation and Perception, University of Guelph (2013 – 2014, 2 times)

PSYC\*2360 Introductory Research Methods, University of Guelph (2012 – 2015, 4 times)

PSY375 Attention and Performance, University of Toronto (2010, 1 time, co-instructor)

PSY290 Biological Psychology, University of Toronto (2009, 1 time, co-instructor)

**b. Invited lectures**

NEUR\*4000 Current Issues in Neuroscience, Neural basis of visual attention (2013 – 2017, 4 times)

**c. PSYC\*4870/80, Honours Thesis**

Corey Loo (2016 – 2017)

Testing the relational account of memory-based capture

Jacob Lindsay-Kolari (2015)

The chronometry of working memory precision

Elizabeth Infante (2013 – 2014)

Attentional consequences of long-term memory consolidation

Adriana Paoletti (2013 – 2014)

Spatial attentional capture by previously memorized information

April Basciano (2012 – 2013)

Simultaneous facilitating and inhibition by working memory

Jeremy Marty-Dugas (2012 – 2013)

Pupilometry reveals the time course of visual statistical learning

**d. PSYC\*4510, Current Issues in Psychology**

Alanna Lumsden (2017W)

Assessing the effects of retro-cues on memory-driven capture

Kate Turner (2016W)

Electroencephalography and time-by-time correlations

Krista Miller (2015F)

Visual working memory and attentional control settings are distinct

Brendon Samuels (2014W)

Gaze-direction measures of attention during visual statistical learning

Rayanne Thompson (2013W)

Impaired working memory by long-term memory consolidation

**e. PSYC\*4500, Current Theoretical Issues in Psychology**

Alanna Lumsden (2016F)

Is memory driven capture determined by memory resolution?

Corey Loo (2016W)

What constitutes “similarity” in visual working memory based capture?

Kate Turner (2015F)

Non-determinism in electroencephalographic recordings

Jacob Lindsay-Kolari (2015W)

Error-related slowing following swaps in working memory tasks

Krista Miller (2015W)

Spatially mapping the attention biases from statistical regularities

Brendon Samuels (2013F)

Pupil-size measures of attention during visual statistical learning

Rayanne Thompson (2012F)

Attentional capture by long-term memory consolidation

Jenna Cripps (2013W)

Previewing items during long-term memory search

**f. PSYC\*3900, Psychology Research Internship**

Stephanie Rak (2017W)	Assessing the effects of retro-cues on memory resolution
Jack Hryciw (2015F)	Beyond the priming of attentional control settings
Corey Loo (2015F)	The attentional consequences of accessory memory representations
Jacob Lindsay-Kolari (2014F)	Modeling working memory: Are swaps trials really errors?
Krista Miller (2014F)	Statistical regularities bias gaze direction
Kate Turner (2015W)	Non-spatial perceptual effects of long-term memory capture
Andrew Coyne (2013F)	Effects of passengers on driving performance
Jenna Cripps (2012F)	Efficient search through recollective long-term memory

**g. Summer Internships**

Stephanie Rak (2017)	NSERC USRA
Krista Miller (2015)	University of Guelph URA
April Basciano (2012)	University of Guelph URA

**7. GRADUATE TEACHING**

**a. Graduate courses taught**

PSYC\*6940 Discrete-variable Statistics and Research Methods (2017 – present, 1 time)  
PSYC\*6740/60 Research Seminar in Neuroscience and Applied Cognitive Science (2013 – 2016, 3 times)

**b. Invited lectures**

NEUR\*6000 Seminar in Neuroscience, Sensation and Perception lecture (2012 – 2015, 6 times)  
PSY3001HF Professional Psychology, University of Toronto, From postdoc to professor (2012 – 2013, 2 times)

**c. Master's and PhD supervision**

Lindsay Plater (2016-present)  
David De Vito (2016-present)  
Blair Dube (2013-present)  
Maria Giammarco (2013-2016)

**d. Master's and PhD thesis committees**

Rylan Waring (2017-present)  
Meenu Minhas (2014-present)  
Natasha Dienes (2012-present)  
Timothy Worden (2013-2016)

**e. Practicum students**

Elizabeth Clancey (2017)  
David De Vito (2013)

**8. DEPARTMENTAL AND UNIVERSITY SERVICE**

**a. Service roles and committees within the University of Guelph**

BSc Program Committee (2017 – present)  
Neuroscience and Applied Cognitive Science Graduate Program Coordinator (2017 – present)  
Psychology Graduate Handbook Committee (2016 – present)



B.Sc. Academic Advisor (2012 – present)  
Neuroscience Major Committee (2014 – 2015, and 2017 – present)  
Neuroscience and Applied Cognitive Science Website Coordinator (2013 – present)  
University Fair, Graduate Studies Preview Day, Meetings for Majors, Fall Preview Day, Science and Engineering Sunday, Campus Day, and/or Spring Academic Open House recruitment events (2012—present)  
Brain Bee Judge and/or presenter (2012, 2014 – present)  
Psychology Department Institutional Quality Assurance Process (2016 – 2016)  
Psychology Department Undergraduate Program Restructuring (2014 – 2016)  
Psychology Participant Pool Administrator (2012 – 2016)  
Review of President's, Lincoln Alexander, and Pamela Wallin Chancellor's scholarships (2012)

**b. Qualifying exam chair**

Amanda Rotella (2017)  
Stephen Daniels (2017)

**c. Qualifying exam voting committee member**

Blaire Dube (2017)  
Meenu Minhas (2016)  
Maria Giammarco (2015)  
Timothy Worden (2014)  
AnneMarie Levy (2014)  
Helene Tanguay (2013)  
Brian Douglas (2012)

**d. Thesis defense chair**

Cameron Wasson (2017), MSc  
Robert Nowosielski (2017), MSc  
Michaela Stiver (2016), MSc  
Jennifer Dobson (2016), PhD  
Craig Allen (2014), PhD  
Laurie Manwell (2013), PhD  
Anne Ferrey (2012), PhD

**e. Thesis defense voting committee member**

Maria Giammarco (2016), PhD  
Tim Worden (2016), PhD  
Blaire Dube (2015), MSc  
Brian Douglas (2015), PhD  
Natasha Dienes (2015), MSc  
Asma Hanif (2013), PhD

**f. Thesis defense external examiner**

Darcy White (2017), University of Waterloo, PhD  
Christie Haskell (2016), University of Waterloo, PhD