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EDUCATION

- Ph.D in Psychology (Cognitive Science)** **2011-present**
Dissertation: "The importance of eye contact in memory"
University of British Columbia (UBC) | Vancouver, BC
Supervised by Dr. Alan Kingstone
- M.A.in Psychology (Cognitive Science)** **2009-2011**
University of British Columbia | Vancouver, BC
Supervised by Dr. Alan Kingstone
- B.A.in Psychology** **2005-2009**
University of Waterloo (UW) | Waterloo, ON
Honours Thesis Supervised by Dr. Derek Besner

ACADEMIC AWARDS

- Demetri Papageorgis Teaching Assistant Award - *UBC Psychology* (Awarded annually to the top teaching assistant in the department) (\$250) (2014)
- Four Year Doctoral Fellowship - *UBC* (\$35,400)(2011-2015)
- Postgraduate Scholarship - *Natural Sciences and Engineering Research Council - NSERC* (\$63,000) (2011-2014)
- The Faculty of Arts Affiliated Award- *UBC* (\$4,333)(2010-2011)
- Junior Research Trainee Scholarship - *Michael Smith Foundation for Health Research* (\$35,375) (2009-2011)
- Alexander Graham Bell Canada Graduate Scholarship - *NSERC* (\$35,000)(2009-2011)
- The Faculty of Arts Grant Supplement Award-*UBC* (\$5,000)(2009)
- Graduate Entrance Scholarship- Declined (\$35,000)(2009-2011)
- Ontario Graduate Scholarship - Declined (\$34,000)(2009-2011)
- Quinn Undergraduate Research Assistantship-*UBC* (\$5,625)(2009)
- Undergraduate Student Research Award - *NSERC* (\$4,500)(2008)
- Dean Honors' List - *UW* (2004-2009)
- Entrance Bursary - *UW* (\$2,000) (2004-2006)
- Arts Faculty Entrance Scholarship - *UW* (\$2,000) (2004)

TEACHING AND MENTORSHIP EXPERIENCE

Teaching Fellowships (UBC)

Research Methods in Psychology - PSYC 217 (2014F, 2012F)
Introduction to Biological and Cognitive Psychology - PSYC 101 (2013F)

Teaching Assistantships (UBC)

Cognitive Processes - PSYC 309 (2014W, 2010W)
Health Psychology - PSYC 314 (2014S, 2013S)
Cognitive Neuroscience - PSYC365 (2013W)
Infancy - PSYC302 (2012W, 2011W)
Introduction to Biological and Cognitive Psychology - PSYC 101 (2010F)
Forensic Psychology - PSYC331 (2011F/W, 2009F)
Special Topics in Forensic Psychology - PSYC431 (2010W)

Teaching Assistantships (UBC Continuing Studies)

Experience University Life - Cognitive Neuroscience (2014S)

Guest Lectures (UBC)

- (8) *Importance of Eye Contact* | PSYC 101 with Dr. Michael Souza (12/10/2014)
- (7) *Social Cognition* | PSYC 309 with Dr. Rebecca Todd (30/01/2014)
- (6) *Dementia and Alzheimer's* | PSYC 314 with Dr. David King (06/08/2013)
- (5) *Social Cognition: Eye gaze processing* | PSYC 309 with Dr. Michael Souza (22/05/2013)
- (4) *Social Cognition: Eye gaze processing* | PSYC 309 with Dr. Michael Souza (29/03/2013)
- (3) *Social Cognition: Eye gaze processing* | PSYC 365 with Dr. Michael Souza (27/03/2013)
- (2) *Young Offenders* | PSYC 331 with Dr. Lindsay Thomas (10/11/2011)
- (1) *Language Acquisition* | PSYC 302 with Dr. Janet Werker (09/03/2011)

Teaching-Based Programs

Peer Assisted Study Session (PASS) Program Coordinator (Aug 2013-May 2014)

The PASS program is a university-level program that provides additional learning support for select introductory courses (e.g., PSYC 101, MATH 110). Advanced undergraduate leaders receive extensive training on promoting collaborative learning through optional learning sessions. I coordinated this program and my duties included logistics and program administration, leader training (15 PASS leaders), as well as spearheading program evaluation design and analysis.

Mentorship Experience

Undergraduate research assistants

Current: Brooke MacDonald, Fouziah Khairati

Past: Mona J.H. Zhu (*M.A. student, University of Waterloo*), David Wu (*J.V. student, UBC*), Crystal S.J. Byun, Brielle Perler

Directed studies and 366 students

Past: Nicola Anderson (Ph.D. student, University Amsterdam), Esther Walker (Ph.D. student, University of California San Diego), Mona J.H. Zhu (M.A. student, University of Waterloo), David Wu (M.B.A. student, UBC), Crystal S.J. Byun, Samin Saddat, Kirsten Lee

PUBLICATIONS

Peer-Reviewed Publications

Lanthier, S. N., Risko, E. F., Smilek, D., & Kingstone, A. (2013). Measuring the separate effects of practice and fatigue on eye movements during visual search. *Proceedings of the 35th Annual Meeting of the Cognitive Science Society*. Berlin, DE: Cognitive Science Society.

Risko, E., Anderson, N., **Lanthier, S. N.** & Kingstone, A. (2012). Curious eyes: Individual differences in personality predict eye movement behavior in scene viewing. *Cognition*, 122, 86-90.

Walker, E., **Lanthier, S. N.**, Risko, E., & Kingstone, A. (2012). The effects of personal music devices on pedestrian behaviour. *Safety Science*, 50, 123-128.

Risko, E. F., **Lanthier, S. N.**, & Besner, D. (2011). Basic processes in reading: The effect of inter-letter spacing. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 37, 1449-1457.

Lanthier, S. N., Risko, E. F., Stolz, J. A., & Besner, D. (2009). Not all features are created equal: Early visual processing in letter and word recognition. *Psychonomic Bulletin and Review*, 16(1), 67-73.

Articles under review or in press

Lanthier, S. N., Wu, D., Chapman, C., Maloney, E. A., & Kingstone, A. (Manuscript under review at *Attention Perception and Psychophysics*). Awareness of cue utility is important in producing the proportion valid cueing effect, but conscious awareness is not.

CONFERENCE PRESENTATIONS

Lanthier, S.N., Zhu, M.J.H., Byun, C.S.J., Jarick, M., & Kingstone, A. (2015). Eye contact improves memory and social exclusion hinders it. Poster to be presented at the 16th annual meeting of the *Society for Personality and Social Psychology*, Long Beach, CA, USA.

Byun, C.S.J., **Lanthier, S.N.**, Zhu, M.J.H., Jarick, M., & Kingstone, A. (2014). Stare to remember: Prolonged mutual gaze, verbal memory, and gender. Poster at the annual meeting of the *Canadian Society for Brain, Behaviour, and Cognitive Science*, Ryerson University, Toronto, ON, CA.

Zhu, M.J.H., **Lanthier, S.N.**, Byun, C.S.J., Jarick, M., & Kingstone, A. (2014). Eye don't remember: Excessive eye contact impedes memory. Poster at the 24th annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science*, Toronto, ON, CA.

- Zhu, M.J.H., Byun, C.S.J., **Lanthier, S.N.**, Jarick, M., & Kingstone, A. (2014). The limits of the eye contact effect: Prolonged eye contact impedes memory. Poster at the 15th annual *Northwest Cognition and Memory Conference*, Victoria, BC, CA.
- Lanthier, S.N.**, Zhu, M.J.H., Byun, C.S.J., Jarick, M., & Kingstone, A. (2013). The role of eye contact on memory performance. Poster presented at the 54th annual meeting of the *Psychonomic Society*, Toronto, ON, CA.
- Lanthier, S. N.**, Jarick, M., Zhu, M.J.H., Byun, C.S.J., & Kingstone, A. (2013). Look at her, but not at him: Gender specific memory effects arise from eye contact. Poster presented at the annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science*, University of Alberta, Calgary, AB, CA.
- Zhu, M.J.H., Byun, C.S.J., **Lanthier, S.N.**, Jarick, M., & Kingstone, A. (2013). The secret is in the eyes: Mutual eye contact facilitates performance in a memory task. Poster presented at the 15th annual *Northwest Cognition and Memory Conference*, Surrey, BC, CA.
- Byun, C.S.J., Zhu, M.J.H., **Lanthier, S.N.**, Jarick, M., & Kingstone, A. (2013). When you look me in the eyes: The eye contact effect, memory, and gender. Poster presented at the 15th annual *Northwest Cognition and Memory Conference*, Surrey, BC, CA.
- Lanthier, S. N.**, Wu, D., Chapman, C., Maloney, E., & Kingstone, A. (2012). Awareness of cue directionality is important for orienting visual attention, but conscious awareness is not. Poster presented at the annual meeting of the *Visual Sciences Society*, Naples, FL, USA.
- Wu, D., **Lanthier, S. N.**, & Kingstone, A. (2011). Intrinsic cue utility is important in producing the proportion valid cuing effect, but conscious awareness is not. Poster accepted at the annual meeting of *North West Cognition and Memory*, University of British Columbia, BC, CA.
- Lee, K., **Lanthier, S. N.**, & Kingstone, A. (2011). Are overheard cellphone conversations more distracting than overheard dialogues? Poster accepted at the annual meeting of *North West Cognition and Memory*, University of British Columbia, BC, CA.
- Lanthier, S. N.**, Risko, E. F., Smilek, D., & Kingstone, A. (2010). Take a break! Practice and fatigue influence eye movements during visual search. Talk presented orally at the annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science*, Dalhousie University, Halifax, NS, CA.
- Lanthier, S. N.**, Risko, E. F., Smilek, D., & Kingstone, A. (2010). Practice and fatigue influence eye movements during visual search. Talk presented orally at the annual meeting of *North West Cognition and Memory*, Bellingham, WA, USA.
- Lanthier, S. N.**, Walker, E. J., Risko, E. F., & Kingstone, A. (2009). Do you see what I see? Collaborative caution while crossing the street. Poster presented orally at the annual meeting of *North West Cognition and Memory*, Victoria, BC, CA.
- Walker, E. J., **Lanthier, S. N.**, Risko, E. F., & Kingstone, A. (2009). Pedestrians vs. Pedestrians: Who's more cautious? Poster accepted at the annual meeting of *North West Cognition and Memory*, Victoria, BC, CA.

Anderson, N., **Lanthier, S. N.**, Risko, E. F., & Kingstone, A. (2009). Levels of representation and eye movements in natural scenes. Poster accepted at the annual meeting of *North West Cognition and Memory*, Victoria, BC, CA

Lanthier, S. N., Risko, E. F., Smilek, D., & Kingstone, A. (2009). Practice influences eye movements during visual search. Poster presented orally at the annual meeting of the *Association for Psychological Science*, San Francisco, CA, USA.

Lanthier, S. N., Risko, E. F., & Besner, D. (2009). Too much space between letters impairs reading aloud. Poster presented orally at the annual meeting of the *Association for Psychological Science*, San Francisco, CA, USA.

Lanthier, S. N., Risko, E. F., Stolz, J. A., & Besner, D. (2008). Not all features are created equal: Early visual processing in letter and word recognition. Poster presented orally at the annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science*, University of Western Ontario, London, ON, CA.

Lanthier, S. N., Risko, E. F., Stolz, J. A., & Besner, D. (2008). Not all features are created equal: Early visual processing in letter and word recognition. Poster presented orally at the annual meeting of the *Association for Psychological Science*, Chicago, IL, USA.

RESEARCH POSITIONS

QUINN Research Assistantship (May-Sept 2009)

Supervised by *Dr. Alan Kingstone* at the *Brain and Attention Research Lab*, UBC

Research Assistant (Jan-Apr 2009)

Supervised by *Dr. Alan Kingstone* at the *Brain and Attention Research Lab*, UBC

Lab Manager (Sept-Dec 2008)

Supervised by *Dr. Derek Besner* at the *Cognition and Perception Unit*, UW

NSERC-USRA – Research Assistant (May-Sept 2009)

Supervised by *Dr. Derek Besner* and *Dr. Jennifer Stolz* at the *Cognition and Perception Unit*, UW

Research Assistant (Sept 2007-Dec 2008)

Supervised by *Dr. Hildy Ross* at the *Family Studies Lab*, UW

Research Assistant (Jan 2007-May 2009)

Supervised by *Dr. Derek Besner* at the *Cognition and Perception Unit*, UW

Research Assistant (May-Sept 2006)

Supervised by *Dr. Jonathan Dryer* and *Shelley McLeod* at *London Health Sciences Centre*