

VITA

Wilfred Trammell Neill, III, Ph.D.

Department of Psychology
University at Albany, State University of New York
Albany, NY 12222

Telephone: (518) 442-4839
Fax: (518) 442-4867
e-mail: wneill@albany.edu

ACADEMIC DEGREES:

Bachelor of Arts in Psychology, May 1973, State University of New York at Stony Brook.
(Graduation *summa cum laude*, graduation address)

Master of Arts in Psychology, September 1975, University of Oregon.
(Thesis: *Inhibitory and facilitatory processes in selective attention.*)

Doctor of Philosophy in Psychology, September 1977, University of Oregon.
(Dissertation: *Attention: The coordination of internal codes.*)

EMPLOYMENT (Post - Ph.D.):

2002-present Professor, University at Albany, State University of New York
1995-2002 Associate Professor, University at Albany, State University of New York
1989-1995 Associate Professor, Adelphi University, Garden City, New York
1986-1989 Assistant Professor, Adelphi University, Garden City, New York
1979-1986 Assistant Professor, University of South Florida, Tampa
1977-1979 Visiting Assistant Professor, University of South Florida, Tampa

PROFESSIONAL AFFILIATIONS:

American Association for the Advancement of Science
American Psychological Association (*Fellow* status, Division 3)
Association for Psychological Science (*Fellow* status)
Eastern Psychological Association
Midwestern Psychological Association (*Charter Fellow* status)
Psychonomic Society
Sigma Xi, the Scientific Research Society
Society for Music Perception and Cognition
Vision Sciences Society

PROFESSIONAL ACTIVITIES:

Editorial Boards:

Perception & Psychophysics (1979 – 2003)
Consciousness and Cognition (1992 – present)
Psychonomic Bulletin & Review (1993 – 2010; Associate Editor, 2002 – 2010)
Journal of Experimental Psychology: Learning, Memory, and Cognition (1995 – 2000)
Journal of Experimental Psychology: Human Perception and Performance (2001 – 2011)

Associate, *Behavioral and Brain Sciences* (1992 to present).

+ Manuscript reviews for most other journals publishing research in cognitive psychology.

Grant proposal reviews for National Science Foundation, National Sciences & Engineering Research Council of Canada, Israel Science Foundation.

COURSES TAUGHT AT THE UNDERGRADUATE LEVEL:

Cognitive Psychology
Sensation and Perception
Human Memory
Human Performance
Special Topics (Hemispheric Lateralization, Memory)
Introduction to Psychology/General Psychology
Statistical Methods in Psychology
Experimental Methods/Research Methods
Cognitive Psychology Laboratory
Practicum in Experimental Psychology
Directed Individual Research

COURSES TAUGHT AT THE GRADUATE LEVEL:

Cognitive Psychology
Information Processing & Perception
Complex Mental Processes
Human Factors
Seminars in Cognitive Psychology (Attention, Consciousness, Human Memory, Semantic Memory, Categorization, Hemispheric Lateralization, etc.)
Seminars in Perception (Reading Processes, Illusory Contours)
Statistics and Experimental Design
Guided Research Practicum/Research in Cognitive Psychology
Dissertation Research/Thesis Research

PUBLICATIONS: (R = refereed)

- Neill, W. T. (1977). Inhibitory and facilitatory processes in selective attention. *Journal of Experimental Psychology: Human Perception and Performance*, **3**, 444-450. (R)
- Neill, W. T. (1978). Decision processes in selective attention: Response priming in the Stroop color-word task. *Perception & Psychophysics*, **23**, 80-84. (R)
- Keele, S. W., & Neill, W. T. (1978). Mechanisms of attention. In E. C. Carterette & M. P. Friedman (Eds.), *Handbook of perception* (Vol. 9, pp. 3-47). New York: Academic Press.
- Neill, W. T. (1979). Switching attention within and between categories: Evidence for intracategory inhibition. *Memory & Cognition*, **7**, 283-290. (R)
- Neill, W. T., & Walling, J. R. (1981). Disruptive effects of prior information on tachistoscopic recognition. *Memory & Cognition*, **9**, 217-224. (R)
- Neill, W. T. (1985). Levels of processing in disruptive effects of prior information. *Memory & Cognition*, **13**, 477-484. (R)
- Neill, W. T., & Westberry, R. L. (1987). Selective attention and the suppression of cognitive noise. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, **13**, 327-334. (R)
- Neill, W. T., Hilliard, D. V., & Cooper, E.-A. (1988). The detection of lexical ambiguity: Evidence for context-sensitive parallel access. *Journal of Memory and Language*, **27**, 279-287. (R)
- Neill, W. T. (1989). Ambiguity and context: An activation-suppression model. In D. S. Gorfein (Ed.), *Resolving semantic ambiguity* (pp. 63-83). New York: Springer-Verlag.
- Neill, W. T., & Klein, R. M. (1989). Reflexions on modularity and connectionism. In D. S. Gorfein (Ed.), *Resolving semantic ambiguity* (pp. 276-293). New York: Springer-Verlag.
- Neill, W. T., Beck, J. L., Bottalico, K. S., & Molloy, R. D. (1990). Effects of intentional versus incidental learning on explicit and implicit tests of memory. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, **16**, 457-463. (R)
- Neill, W. T., Lissner, L. S., & Beck, J. L. (1990). Negative priming in *same-different* matching: Further evidence for a central locus of inhibition. *Perception & Psychophysics*, **48**, 398-400. (R)
- Neill, W. T., & Valdes, L. A. (1992). Persistence of negative priming: Steady-state or decay? *Journal of Experimental Psychology: Learning, Memory, and Cognition*, **18**, 565-576. (R)
- Neill, W. T., Valdes, L. A., Terry, K. M., & Gorfein, D. S. (1992). Persistence of negative priming: II. Evidence for episodic trace retrieval. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, **18**, 993-1000. (R)
- Neill, W. T. (1993). Consciousness, not focal attention, is causally effective in human information processing: Commentary on Velmans (1991). *Behavioral and Brain Sciences*, **16**, 406-407. (R)

- Terry, K. M., Valdes, L. A., & Neill, W. T. (1994). Does "inhibition of return" occur in discrimination tasks? *Perception & Psychophysics*, **55**, 279-286. (R)
- Neill, W. T., Terry, K. M., & Valdes, L. A. (1994). Negative priming without probe selection. *Psychonomic Bulletin & Review*, **1**, 119-121. (R)
- Neill, W. T. (1994). Perception. *The 1995 McGraw-Hill Yearbook of Science and Technology* (pp. 312-314). New York: McGraw-Hill.
- Neill, W. T., Valdes, L. A., & Terry, K. M. (1995). Selective attention and the inhibitory control of cognition. In F. N. Dempster & C. J. Brainerd (Eds.), *Interference and inhibition in cognition* (pp. 207-261). San Diego: Academic Press.
- Neill, W. T., & Terry, K. M. (1995). Negative priming without reaction time: Effects on identification of masked letters. *Psychonomic Bulletin & Review*, **2**, 121-123. (R)
- Neill, W. T. (1995). Tuning out the (cognitive) noise: A review of Dagenbach & Carr (Eds.), *Inhibitory processes in attention, memory, and language*. *Perception*, **24**, 847-849.
- Neill, W. T., & Valdes, L. A. (1996). Facilitatory and inhibitory aspects of attention. In A. F. Kramer, M. G. H. Coles, & G. D. Logan (Eds.), *Converging operations in the study of visual selective attention* (pp. 77-106). Washington, DC: American Psychological Association.
- Neill, W. T. (1997). Episodic retrieval in negative priming and repetition priming. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, **23**, 1291-1305. (R)
- Diliberto, K. A., Altarriba, J., & Neill, W. T. (1998). Novel popout without novelty. *Memory & Cognition*, **26**, 429-434. (R)
- Neill, W. T., & Mathis, K. M. (1998). Transfer-inappropriate processing: Negative priming and related phenomena. In D. Medin (Ed.), *The psychology of learning and motivation: Advances in research and theory* (Vol. 38, pp. 1-44). San Diego, CA: Academic Press.
- Neill, W. T., & Kahan, T. A. (1999). Response conflict reverses priming: A replication. *Psychonomic Bulletin & Review*, **6**, 304-308. (R)
- Diliberto, K. A., Altarriba, J., & Neill, W. T. (2000). Novel popout and familiar popout in a brightness discrimination task. *Perception & Psychophysics*, **62**, 1494-1500. (R)
- Buckley, T. C., Blanchard, E. B., & Neill, W. T. (2000). Information processing and PTSD: A review of the empirical literature. *Clinical Psychology Review*, **28**, 1041-1065. (R)
- Johnson, J. D., Hutchison, K. A., & Neill, W. T. (2001). Attentional capture by irrelevant color singletons. *Journal of Experimental Psychology: Human Perception and Performance*, **27**, 841-847. (R)
- Neill, W. T., Neely, J. H., Hutchison, K. A., Kahan, T. A., & VerWys, C. A. (2002). Repetition blindness, forward and backward. *Journal of Experimental Psychology: Human Perception and Performance*, **28**, 137-149. (R)

- Neill, W. T., Hutchison, K. A., & Graves, D. F. (2002). Masking by object substitution: Dissociation of cuing and masking effects. *Journal of Experimental Psychology: Human Perception and Performance*, **28**, 682-694. (R)
- Anderson, C. J., & Neill, W. T. (2002). Two B's or not two B's: A Signal-Detection Theory analysis of repetition blindness in a letter-counting task. *Perception & Psychophysics*, **64**, 732-740. (R)
- Neill, W. T., & Joordens, S. (2002). Negative priming and multiple repetition: A reply to Grison and Strayer (2001). *Perception & Psychophysics*, **64**, 855-860. (R)
- Hutchison, K. A., Neely, J. H., Neill, W. T., & Walker, P. B. (2004). Is unconscious identity priming lexical or sublexical? *Consciousness and Cognition*, **13**, 512-538. (R)
- Burnham, B. R., Neely, J. H., Walker, P. B., & Neill, W. T. (2006). Interference from irrelevant color singletons during serial search depends on attention being spatially diffuse. *Visual Cognition*, **14**, 75-78. (R)
- Neill, W. T. (2007). Mechanisms of transfer-inappropriate processing. In D. S. Gorfein & C. M. MacLeod (Eds.), *Inhibition in cognition* (pp. 63-78). Washington, DC: American Psychological Association.
- Neill, W. T., Burnham, B. R., O'Connor, P. A., & Li, Y. (2008). Effects of object structure on object-based attention [Abstract]. *Journal of Vision*, **8**, 557.
- Neill, W. T., Li, Y., Seror, G., & O'Connor, P. (2009). Between-object superiority in divided attention [Abstract]. *Journal of Vision*, **9**, 207, 207a.
- O'Connor, P. A., & Neill, W. T. (2011). Does subliminal priming of free-choice responses depend on task set or automatic response activation? *Consciousness and Cognition*, **20**, 280-287. (R)
- Tse, C.-S., Li, Y., & Neill, W. T. (2011). Dissociative effects of phonological vs. semantic associates on recognition memory in the Deese/Roediger-McDermott paradigm. *Acta Psychologica*, **137**, 269-279. (R)

Manuscripts currently submitted or in preparation:

Seror, G. A., & Neill, W. T. (submitted). *Context dependent pitch perception in consonant and dissonant harmonic intervals.*

Neill, W. T., Burnham, B. R., Walker, P. B., & Olheiser, E. L. (in revision). *Object-substitution masking under focal attention.*

Neill, W. T., Walker, P. B., & Berry, J. (in revision). *Cognitive tunnel vision in the Monty Hall (3-door) problem.*

Walker, P. B., & Neill, W. T. (in revision). *False memory for emotionally charged words.*

Neill, W. T., Li, Y., Burnham, B., O'Connor, P. A., & Seror, G.A. (in preparation). *When two objects are easier than one: Implications for object-based attention.*

Neill, W. T., Valdes, L. A., Kahan, T. A. & Walker, P. B. (in preparation). *The “fast-same-same effect” in simultaneous pattern matching.*

Neill, W. T., Seror, G. A., & Li, Y. (in preparation). *Object-based attention: Shifting vs. uncertainty reconsidered.*

Li, Y., & Neill, W. T. (in preparation). *When two objects are easier than one: Effects of object occlusion.*

PAPER PRESENTATIONS:

- Neill, W. T. (1976, April). *Conflict resolution in the Stroop color-word task: An investigation of inhibitory processes in cognitive control*. Paper presented at the meeting of the Western Psychological Association, Los Angeles, CA.
- Neill, W. T. (1977, April). *The effect of semantic and nonsemantic orienting tasks on memory for nonsemantic information*. Paper presented at the meeting of the Western Psychological Association, Seattle, WA.
- Neill, W. T. (1978, March). *Switching attention within and between categories*. Paper presented at the meeting of the Southeastern Psychological Association, Atlanta, GA.
- Keele, S. W., Neill, W. T., & De Lemos, S. M. (1978, April). *Individual differences in attentional flexibility*. Paper presented at the meeting of the Western Psychological Association, San Francisco, CA.
- Neill, W. T. (1979, March). *Disruptive effects of prior information in tachistoscopic recognition?* Paper presented at the meeting of the Southeastern Psychological Association, New Orleans, LA.
- Neill, W. T. (1980, March). *The utilization of advance information in cognitive processing*. Paper presented at the meeting of the Southeastern Psychological Association, Washington, DC.
- Neill, W. T. (1981, March). *Conscious attention and short-term memory*. Paper presented at the meeting of the Southeastern Psychological Association, Atlanta, GA.
- Neill, W. T. (1982, March). *The suppression of distracting information in selective attention*. Paper presented at the meeting of the Southeastern Psychological Association, New Orleans, LA.
- Penner, R. R., Wheeler, W., & Neill, W. T. (1982, March). *The temporal course of peripheral mask superiority*. Paper presented at the meeting of the Southeastern Psychological Association, New Orleans, LA.
- Wogalter, M. S., & Neill, W. T. (1982, March). *The detection of additions and deletions in complex pictures*. Paper presented at the meeting of the Southeastern Psychological Association, New Orleans, LA.
- Neill, W. T. (1983, March). *Set-size effects in short-term memory-probe recognition: Tests of a motor-competition hypothesis*. Paper presented at the meeting of the Southeastern Psychological Association, Atlanta, GA.
- Wogalter, M. S., & Neill, W. T. (1983, March). *The detection of objects and patterns added or deleted between successive pictorial scenes*. Paper presented at the meeting of the Southeastern Psychological Association, Atlanta, GA.
- Neill, W. T. (1985, March). *Selective attention and the suppression of cognitive noise*. Paper presented at the meeting of the Southeastern Psychological Association, Atlanta, GA.

- Neill, W. T., & Hilliard, D. V. (1985, March). *Between- and within-chunk scanning in short-term memory*. Paper presented at the meeting of the Southeastern Psychological Association, Atlanta, GA.
- Neill, W. T., Westberry, L. G., & Penner, L. A. (1986, March). *Cognitive mechanisms of self-awareness*. Paper presented at the meeting of the Southeastern Psychological Association, Orlando, FL.
- Wald, L. E., & Neill, W. T. (1986, March). *Self-consciousness and absorption*. Paper presented at the meeting of the Southeastern Psychological Association, Orlando, FL.
- Neill, W. T. (1986, September). *Consciousness, attention, and the suppression of cognitive noise*. Invited address, meeting of the Cognitive and Verbal Investigators League, Garden City, NY.
- Neill, W. T., & Lissner, L. S. (1988, April). *Attention and selective inhibition in alphanumeric character matching*. Paper presented at the meeting of the Eastern Psychological Association, Buffalo, NY.
- Neill, W. T. (1988, April). *Ambiguity and context: An activation-suppression model*. Paper presented at the Adelphi University Conference on Semantic Ambiguity, Garden City, New York, NY.
- Neill, W. T., & Beck, J. L. (1989, March). *Phonemic coding in short-term memory retrieval*. Paper presented at the meeting of the Eastern Psychological Association, Boston, MA.
- Neill, W. T., Beck, J. L., & Bottalico, K. S. (1989, November). *Effects of intentional versus incidental learning on implicit and explicit memory*. Paper presented at the meeting of the Psychonomic Society, Atlanta, GA.
- Beck, J. L., Molloy, R. D., Valdes, L. A., & Neill, W. T. (1990, March). *Priming in word-fragment completion: Activation or learning to spell?* Paper presented at the meeting of the Eastern Psychological Association, Philadelphia, PA.
- Neill, W. T. (1990, March). *Commentary on Neely's prospective/retrospective theory of priming*. Panel presentation at the meeting of the Eastern Psychological Association, Philadelphia, PA.
- Neill, W. T., Valdes, L. A., & Beck, J. L. (1990, November). *Implicit memory: A data-driven concept, or conceptually driven data?* Paper presented at the meeting of the Psychonomic Society, New Orleans, LA.
- Neill, W. T., Valdes, L. A., & Sousa, S. D. (1991, April). *The fast-"same" effect: Artifact of response repetition asymmetry?* Paper presented at the meeting of the Eastern Psychological Association, New York, NY.
- Neill, W. T. (1991, August). *Consciousness and the inhibitory control of cognition*. Invited address, meeting of the American Psychological Association, San Francisco, CA.
- Valdes, L. A., Terry, K. M., & Neill, W. T. (1992, April). *The persistence of negative priming: Steady-state or decay?* Paper presented at the meeting of the Eastern Psychological Association, Boston, MA.

- Neill, W. T., Valdes, L. A., & Terry, K. M. (1992, November). *Negative priming in target localization*. Paper presented at the meeting of the Psychonomic Society, St. Louis, MO.
- Terry, K. M., Valdes, L. A., & Neill, W. T. (1993, April). *Does "inhibition of return" occur in discrimination tasks?* Paper presented at the meeting of the Eastern Psychological Association, Arlington, VA.
- Valdes, L. A., & Neill, W. T. (1993, April). *Does negative priming depend on interference?* Paper presented at the meeting of the Eastern Psychological Association, Arlington, VA.
- Neill, W. T., & Terry, K. M. (1993, November). *Negative priming: Effects of pattern masking*. Paper presented at the meeting of the Psychonomic Society, Washington, DC.
- Neill, W. T., Valdes, L. A., & Kennedy, C. E. (1994, April). *Negative priming: Effects of S-R compatibility*. Paper presented at the meeting of the Eastern Psychological Association, Providence, RI.
- Neill, W. T. (1994, May). *Facilitatory and inhibitory aspects of attention*. Invited keynote address, Symposium on "Converging Operations in the Study of Visual Selective Attention", Champaign, IL.
- Neill, W. T., Terry, K. M., & Valdes, L. A. (1994, November). *Negative priming: Effects of spatial separation and cuing*. Paper presented at the meeting of the Psychonomic Society, St. Louis, MO.
- Terry, K. M., & Neill, W. T. (1995, April). *R.S.V.P.: Attentional blink or temporal order confusion?* Paper presented at the meeting of the Eastern Psychological Association, Boston.
- Neill, W. T. (1995, July). *Interference and inhibition in selective attention*. Paper presented at the meeting of the American Psychological Society, Symposium on "Neointerference Theory", New York.
- Neill, W. T. (1996, March). *Negative priming: Theories and data*. Invited Address to the Southeastern Workers in Memory (S.W.I.M.), at the meeting of the Southeastern Psychological Association, Norfolk, VA.
- Neill, W. T. (1996, May). *Episodic retrieval in negative priming and repetition priming*. Paper presented at the meeting of the Midwestern Psychological Association, Chicago.
- Neill, W. T. (1996, July). *Negative priming*. Paper presented at the Summer Workshop in Cognitive Psychology, Williams College, Williamstown, VT.
- Kahan, T. A., Neill, W. T., Mathis, K. M., & VerWys, C. A. (1996, November). *Is elimination of Stroop interference evidence against automaticity?* Poster presented at the meeting of the Psychonomic Society, Chicago.
- Neill, W. T., Kahan, T. A., & VerWys, C. A. (1996, November). *Reversal of lexical priming by probe interference*. Paper presented at the meeting of the Psychonomic Society, Chicago.
- Diliberto, K. A., Altarriba, J., & Neill, W. T. (1997, May). *Novel popout effects and category*

- membership. Poster presented at the meeting of the American Psychological Society, Washington, DC.
- Neill, W. T. (1997, July). *Conscious and unconscious detection of sameness*. Paper presented at the Summer Workshop in Cognitive Psychology, University at Albany, Albany NY.
- Diliberto, K. A., Altarriba, J., & Neill, W. T. (1997, November). *Novel pop-out does not depend on novelty*. Paper presented at the 38th annual meeting of the Psychonomic Society, Philadelphia.
- Neill, W. T., & Kahan, T. A. (1997, November). *Time and context in negative priming*. Paper presented at the 38th annual meeting of the Psychonomic Society, Philadelphia.
- Neill, W. T., VerWys, C. A., & Neely, J. H. (1997, November). *Repetition blindness occurs for both presentations of a repeated letter*. Paper presented at the 38th annual meeting of the Psychonomic Society, Philadelphia.
- Neill, W. T. (1998, June). *Transfer-inappropriate processing pursuant to episodic retrieval*. Paper presented at the 8th annual meeting of the Canadian Society for Brain, Behaviour and Cognitive Science, Ottawa.
- Neill, W. T. (1998, July). *Transfer-inappropriate processing: Negative priming and related phenomena*. Tutorial presented at the Summer Workshop in Cognitive Psychology, Williams College, Williamstown, VT.
- Neill, W. T., VerWys, C. A., & Kahan, T. A. (1998, November). *The fast-same-same effect in simultaneous pattern matching*. Paper presented at the 39th annual meeting of the Psychonomic Society, Dallas.
- Neely, J. H., Johnson, J. D., Neill, W. T., & Hutchison, K. A. (1999, November). *Is there memory to be found in false memory?* Paper presented at the 40th annual meeting of the Psychonomic Society, Los Angeles.
- Neill, W. T. (2000, June). *When repetition fails: Negative priming and related phenomena*. Invited address to the 12th annual convention of the American Psychological Society, Miami Beach.
- Neill, W. T., Graves, D. F., & Hutchison, K. A. (2000, November). *Masking by object substitution: Dissociation of masking and cueing effects*. Paper presented at the 41st annual meeting of the Psychonomic Society, New Orleans.
- Anderson, C. J., Altarriba, J., & Neill, W. T. (2001, June). *Novel popout: Effects of unfamiliar and colored word singletons*. Poster presented at the 15th annual convention of the American Psychological Society, Toronto.
- Neill, W. T. (2002, February). *Masking by object substitution*. Invited address to the annual meeting of the Lake Ontario Visionary Establishment, Niagara Falls, Ontario.
- Hutchison, K. A., Neely, J. H., Neill, W. T., & Walker, P. B. (2002, May). *Lexical and sub-lexical*

- contributions to unconscious priming*. Poster presented at the 74th annual meeting of the Midwestern Psychological Association, Chicago.
- Graves, D. F., Hutchison, K. A., & Neill, W. T. (2002, May). *Masking by object substitution: Effects of spatial overlap*. Poster presented at the 74th annual meeting of the Midwestern Psychological Association, Chicago.
- Neill, W. T., & Anderson, C. J. (2002, November). *Two B's or not two B's: Repetition blindness in a counting task*. Paper presented at the 43rd annual meeting of the Psychonomic Society, Kansas City, MO.
- Neill, W. T., Graves, D. F., Walker, P. B., Olheiser, E. L., & Berry, J. (2003, November). *Attentional factors in object substitution masking*. Paper presented at the 44th annual meeting of the Psychonomic Society, Vancouver, BC.
- Valdes, L. A., Hines, L. J., & Neill, W. T. (2004, April). *Gender differences in multiple object tracking (MOT) and metacognition*. Poster presented at the annual meeting of the Vision Sciences Society, Sarasota, FL.
- Neill, W. T., Walker, P. B., Berry, J., & Camargo, M. A. (2004, November). *The three-door problem: Who trusts Monty Hall?* Paper presented at the 45th annual meeting of the Psychonomic Society, Minneapolis, MN.
- Neill, W. T. (2005, March). *Mechanisms of transfer-inappropriate processing*. Invited presentation to the conference on "The place of inhibitory mechanisms in cognition", University of Texas, Arlington.
- Walker, P. B., Houck, P. A., & Neill, W. T. (2005, November). *False memory for emotionally charged words*. Paper presented at the 46th annual meeting of the Psychonomic Society, Toronto, Ontario.
- Burnham, B. R., Neely, J. H., Walker, P. B., & Neill, W. T. (2005, November). *Interference from irrelevant colour-singletons during visual search depends on attention being spatially diffuse*. Paper presented at the annual conference on Object Perception, Attention and Memory, Toronto, Ontario.
- Burnham, B. R., & Neill, W. T. (2006, November). *Exploring the boundaries of the different object benefit*. Poster presented at the annual conference on Object Perception, Attention and Memory, Houston, Texas.
- Neill, W. T., & O'Connor, P. A. (2006, November). *The Stroop dilution effect: Lexical or featural?* Paper presented at the 47th annual meeting of the Psychonomic Society, Houston, Texas.
- O'Connor, P. A., & Neill, W. T. (2006, November). *Does subliminal priming of "free" responses depend on task set or S-R compatibility?* Poster presented at the 47th annual meeting of the Psychonomic Society, Houston, Texas.
- Tse, C.-S., & Neill, W. T. (2007, November). *Differential false memory effects of phonological and semantic DRM lists*. Poster presented at the 48th annual meeting of the Psychonomic Society, Long Beach, California.

- Neill, W. T., Burnham, B. R., O'Connor, P. A., & Li, Y. (2008, May). *Effects of object structure on object-based attention*. Poster presented at the 8th annual meeting of the Vision Sciences Society, Naples, FL.
- Neill, W. T., O'Connor, P. A., & Li, Y. (2008, November). *When two objects are easier than one: Object-based attention reconsidered*. Paper presented at the 49th annual meeting of the Psychonomic Society, Chicago, Illinois.
- Li, Y., O'Connor, P. A., & Neill, W. T. (2008, November). *Effects of object-based attention on simultaneous and sequential matching*. Poster presented at the 49th annual meeting of the Psychonomic Society, Chicago, Illinois.
- Neill, W. T., Li, Y., Seror, G. A., & O'Connor, P.A. (2009, May). *Between-object superiority in divided attention*. Poster presented at the 9th annual meeting of the Vision Sciences Society, Naples, FL.
- Li, Y., & Neill, W. T. (2009, November). *Whole-object match in object-based attention*. Poster presented at the 50th annual meeting of the Psychonomic Society, Boston, MA.
- Neill, W. T., Li, Y., & Seror, G. A. (2009, November). *When two objects are easier than one: Implications for object-based attention*. Paper presented at the 50th annual meeting of the Psychonomic Society, Boston, MA.
- Neill, W. T., & Li, Y. (2010, May). *When two objects are easier than one: Effects of object occlusion*. Poster presented at the 10th annual meeting of the Vision Sciences Society, Naples, FL.
- Neill, W. T., & Li, Y. (2010, November). *When two objects are easier than one: Occlusion and preview*. Paper presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.
- Li, Y., & Neill, W. T., (2010, November). *Object-based attention in occluded objects*. Poster presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.
- Neill, W. T., Seror, G. A., & Li, Y. (2011, May). *Object-based attention: Shifting vs. uncertainty reconsidered*. Poster presented at the 11th annual meeting of the Vision Sciences Society, Naples, FL.
- Seror, G. A., Gold, J. D., & Neill, W. T. (2011, August). *Context dependent pitch perception in consonant and dissonant harmonic intervals*. Poster presented at the biannual meeting of the Society for Music Perception and Cognition, Rochester, NY.
- Neill, W. T., Seror, G. A., & Weber, K. M. (2012, May). *Effects of metacontrast and object-substitution masking on directional priming*. Poster presented at the 12th annual meeting of the Vision Sciences Society, Naples, FL.
- Weber, K. M., Seror, G. A., & Neill, W. T. (2012, November). *When testing hurts memory: Retroactive Interference in A-B/A-C paired-associate learning*. Poster presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, MN.
- Kleinsmith, A. L., Bostwick, J. M., Seror, G. A., & Neill, W. T. (2013, November). *Key generalization of*

recognition memory for melodies. Poster to be presented at the 54th annual meeting of the Psychonomic Society, Toronto, Ontario, Canada.

(Vita current as of November 22, 2012)