

USM Psychology Department
Student Co-Author Publications and Presentations (2004-2009)

† = USM undergraduate student

Publications:

- Gayton, W.F., Steinroeder†, W., Bonica†, C. & Loignon†, A.C. (2009). An investigation of home advantage in Davis Cup Hockey, In press, *Perceptual & Motor Skills*.
- Rice, D.C., Reeve, E.A., Herlihy†, A., Zoeller, R.T., Thompson, W.D., & Markowski, V.P. (2007). Developmental delays and locomotor activity in the C57BL6/J mouse following neonatal exposure to the fully-brominated PBDE, decabromodiphenyl ether. *Neurotoxicology and Teratology*, 29: 511-520.
- Loignon†, A., Gayton, W.F., Brown†, M., Steinroeder†, W., & Johnson†, C. (2007). An investigation of home disadvantage in professional ice hockey. *Perceptual & Motor Skills*, 104, 1262-1264.
- Brown, S.W., & Merchant†, S.M. (2007). Processing resources in timing and sequencing tasks. *Preception & Psychophysics*, 69 (3), 439-449.
- Thompson, R. B., & Williams†, D. (2006). Exploring diversity within "poverty:" The role of education and emotional well-being in mothers' metacognitive questions to children. *Research in Human Development*, 3, 191-209.
- Thompson, R. B., & Arsenault, S†, & Williams†, D. (2006). The effects of preschool girls' and boys' help-seeking on adult evaluations of dyadic problem-solving. *Journal of Language and Social Psychology*, 25, 146-166.
- Andre†, S.M. & Markowski, V.P. (2006). Learning deficits expressed as delayed extinction of a conditioned running response following perinatal exposure to vinclozolin. *Neurotoxicology and Teratology*, 28: 482-488.
- Thornton, B., Audesse†, R.J., Ryckman, R.M., & Burckle, M.J. (2006). Playing dumb and knowing it all: Two sides of an impression management coin. *Individual Differences Research*, 4, 65-72.
- Thornton, B., Haskell†, H., and Libby†, L. (2006). A comparison of learning styles between gifted and non-gifted high school students. *Individual Differences Research*, 4, 106-110.
- Gupta, S., Thornton, B., Shabbir, J., & Singhal†, S. (2006). A comparison of multiplicative and additive optional randomized response technique models. *Journal of Statistical Theory and Applications*, 5, -239.

Colbert[†], N.K.W., Pelletier[†], N.C., Cote, J.M., Concannon[†], J.B., Jurdak[†], N.A., Minott[†], S.B. & Markowski, V.P. (2005). Perinatal exposure to low levels of the environmental antiandrogen vinclozolin alters sex-differentiated social play and sexual behaviors in the rat. *Environmental Health Perspectives*. 113: 700-707.

Thompson, R. B., & Williams[†], D. (2005). Socializing advanced thought: Exploring the effects of poverty on mothers' metacognitive questions to their children. *Southern Maine Review*, 1, 274-287.

Thornton, B., Pickus[†], J., & Aldrich[†], M. (2005). Ways of coping in relationship and achievement situations: Further consideration of gender and gender-role typing. *Journal of Worry and Affective Experience*, 1, 60-70.

Conference Presentations/Posters/Abstracts in Conference Proceedings

Brown, S.W., Collier[†], S.A., & Night[†], J.C. (2009, March). *Timing and executive recourses: Dual-task interference patterns between temporal production and shifting, updating, and inhibition tasks*. Paper presented at the New England Sequencing and Timing (NEST) 19th annual meeting, Haskins Laboratories, New Haven, CT.

Lovley[†], A., Thornton, B., Ryckman, R.M., & Gold, J.A. (2008, November). *Playing dumb and knowing it all: Competitive orientation and impression management strategies*. Maine Psychological Association, Lewiston, ME.

Cothran[†], T., Germaine[†], L., Thompson, R. B. & Howell[†], S. (2008, November). *Gender in the zone of proximal development: A microgenetic analysis of problem-solving reveals gender differences in collaborative language*. Maine Psychological Association annual meeting.

Griffin[†], A, Bonica[†], C. Gayton, W. F. (2008, November) *Further Validation of the Assessment of Depression Inventory*. Maine Psychological Association Meeting, Lewiston, ME.

Perry[†], S. M., Ricker[†], A. K., Gayton, W.F. (2008, November). *Home disadvantage in professional ice hockey*. Maine Psychological Association Meeting. Lewiston, ME.

Bonica[†], C., Loignon[†], A. & Gayton, W. F (2008). *Home disadvantage: does it occur in Davis Cup tennis?* Thinking Matters Research Conference, Portland, ME.

Onos[†], K.D., Kenny, E.R., Rice, D.C., and Markowski, V.P. 2007 *Long-term learning deficits following developmental exposure to the flame retardant decaBDE*. Abstracts, Behavioral Toxicology Society, 26th Annual Meeting.

Maurice[†], J., Thornton, B., & Ellery[†], S. (2007, May). *Function vs. object: Images of men and women in advertisements*. Association for Psychological Science, Washington, DC.

- Thornton, B., Ryckman, R.M., Spowart[†], M., Pickus[†], J., & Haskell[†], H. (2007, May). *Hypercompetitiveness and the Type A behavior pattern: Achievement Strivings vs. Impatience-Irritability*. Association for Psychological Science, Washington, DC.
- Brown, S.W. & Rowden-Tibbetts[†], D.K. (2007, March). *Effects of attentional demands and event structure on the psychophysical scaling of prospective and retrospective time judgments*. Paper presented at the New England Sequencing and timing (NEXT) 17th annual meeting, Haskins Laboratories, New Haven, CT.
- Loignon[†], A. & Gayton, W. F. (2007). *Exercise dependence & perfectionism*. Thinking Matters Research Conference, Portland, ME.
- Bastide[†], M., & Thompson, R. B. (2007). *Using extrinsic reinforcement to increase student-teacher interactions in an L2 classroom*. Paper presented to the annual conference of the Association for Psychological Sciences. Washington, DC.
- McEwan[†], S., & Thornton, B. (2006, Fall). *Effectiveness of community partners sponsored educational support groups*. Maine Psychological Association.
- Cressey[†], M., Reeve, E., Rice, D., and Markowski, V.P. (2006). *Behavioral impairments produced by developmental exposure to the flame retardant decaBDE*. Abstracts, Behavioral Toxicology Society, 25th Annual Meeting.
- Thompson, R. B. & Williams[†], D. (May, 2006). *Building a predictive model for metacognitive language among low SES mother-child dyads*. Poster paper presented to the Association for Psychological Sciences annual conference, New York, NY.
- Williams[†], D. & Thompson, R. B. (April 2006). *Gendered Lenses: The role of adult sex-role identity and child gender in the interpretation of help-seeking and collaborative speech*. Poster paper presented to the Thinking Matters Research Conference, University of Southern Maine, Portland ME.
- Brown, S.W. & Desrochers[†], C.J. (2006, March). *Using time judgment skill training to counteract the interference effect in timing*. Paper presented at the New England Sequencing and timing (NEXT) 16th annual meeting, Haskins Laboratories, New Haven, CT.
- Loignon[†], A., Steinroeder[†], W, Brown[†], M., Johnson[†], C., & Gayton, W.F. (2006). *Does It Matter Where The Game is Played?* Thinking Matters Research Conference, Portland, ME.
- Thornton, B., Anderson[†], L., & Jendryczko-Meserve[†], A. (2005, June). *Comparative heat loss with 5-finger and 3-finger wetsuit gloves in cold water diving*. U.S. Navy Experimental Diving Unit, Panama City, FL.

- Thompson, R. B., & Williams[†], D. (April, 2005). *Metacognitive questions to children: Exploring diversity within "low-SES" mother-child dyads*. Paper presented to the Society for Research in Child Development biennial conference, Atlanta, GA.
- Thompson, R. B., & Williams[†], D. (April, 2005). *Social Loafing and Social Compensation in Preschoolers: Further Exploration of the Role of Theory-of-Mind in Collaborative Effort*. Paper presented at the Society for Research in Child Development biennial conference, Atlanta, GA.
- Thompson, R.B., Thornton, B., Williams[†], D., & Jendryczko-Meserve[†], A. (2005, April). *Social loafing and social comparison in preschoolers: Further exploration of the role of theory-of-mind in collaborative effort*. Paper presented at Society for Research in Child Development, Atlanta, GA.
- Concannon[†], J., Frankel[†], S., Jurdak[†], N., Reeve, E., and Markowski, V.P. (2005) *Tissue disposition and developmental neurotoxicity of inorganic arsenic following gestational exposure to contaminated drinking water*. Abstracts, Behavioral Toxicology Society, 24th Annual Meeting.
- Brown, S.W. & Usher[†], S.R. (2005, March) *Effects of concurrent timing on sequence versus similarity judgments*. Paper presented at the New England Sequencing and timing (NEXT) 15th annual meeting, Yale University, New Haven, CT.
- Tizard[†], H.J., & Thornton, B. (2005, March). *Vested Interest and "Not in my back yard" (NIMBY): Evidence for an arousal-based motivational bias mediating oppositional behavior to proposed change*. Eastern Psychological Association, Boston, MA.
- Thompson, R. B., & Williams[†], D. (2004, May). *Developmental patterns in elicitation of mental state reasoning in preschool children: The effects of poverty and low education*. Invited presentation to the Henry Murray Research Center, Harvard-Radcliffe Institute for Advanced Studies, Cambridge, MA.
- Thornton, B., Howard[†], J., & Summerhayes, R.B. (2004, May). *Social reaction, and not reasoned action, predicts risky behavior among commercial scuba divers*. Undersea and Hyperbaric Medical Society, Sydney, Australia.
- Williams[†], D., & Thompson, R. B. (2004, April). *Socializing advanced thought: Parental use of metacognitive questions to preschool children and the effects of class, age and gender*. Paper presented to the USM Thinking Matters Annual Conference, Portland, ME
- Brown, S.W. & Merchant[†], S.M. (2004, March) *Timing, sequencing, and temporal processing resources*. Paper presented at the New England Sequencing and timing (NEXT) 14th annual meeting, Yale University, New Haven, CT.

Colbert[†], N., Concannon[†], J. and Markowski, V.P. (2004). *Effects of low dose perinatal vinclozolin exposure on a battery of androgen-mediated behaviors*. Abstracts, Maine Psychological Association 25th Annual Research Symposium.

Colbert[†], N., Concannon[†], J. and Markowski, V.P. (2004). *Effects of low dose perinatal vinclozolin exposure on a battery of androgen-mediated behaviors*. Abstracts, Society of Toxicology, 43rd Annual Meeting