

TARA K. MACDONALD

Department of Psychology
Queen's University
Kingston, Ontario
Canada
K7L 3N6

Office: (613) 533-2873
Home: (613) 328-9990

email: tmacdon@queensu.ca

Citizenship: Canadian

Employment

July 2021 ó present	Associate Professor, Department of Psychology, Queen's University
July 2021 ó present	Associate Professor, Department of Psychology, Queen's University
July, 2002 ó June, 2021	Associate Professor, Department of Psychology, Queen's University
July, 1999 - June, 2002	Assistant Professor, Department of Psychology, Queen's University
July, 1996 - June, 1999	Assistant Professor, Department of Psychology, University of Lethbridge

Education

Ph. D.	1996, University of Waterloo, Social Psychology
B. A.	1991, University of Western Ontario, Honours Psychology

Research Funding (Principal Investigator marked with *)

2022

- 2010* Social Sciences and Humanities Research Council of Canada Standard Grant
(\$55,380 over 3 years, with Leandre Fabrigar, co-author)
- 2008 Ontario Mental Health Foundation Operating Grant (with P.I. Uzma Rehman)
- 2004* Social Sciences and Humanities Research Council of Canada Standard Grant
(\$65,000 over 3 years)
- 2001* Canadian Institute of Health Research New Investigator Award
(5 years salary support, \$50,000 partnership award for each of 5 years
and \$90,000 grant money).
- 1998* Alberta Heritage Foundation for Medical Research Population Health
Investigator Award (3 years salary and \$81,000 grant money. Note:
Years 2 and 3 declined due to relocation at Queen's University).
- 1998 Department of Defense Research Grant (with J. Baranski and M.
Thompson, \$21,100)
- 1997* Social Sciences and Humanities Research Council of Canada Standard Grant
(\$96,500 over 3 years)
- 1997* Research Award, Research Excellence Envelope (\$12,500)
- 1996* University of Lethbridge Internal SSHRC Grant (\$4,000)
- 1996* University of Lethbridge Research Fund Grant (\$4,000)

Awards and Distinctions

- 2022 Best Journal Article Award from the Canadian Psychological Association (Leung & MacDonald, 2022)
- 2021 Distinguished Faculty
- 2019 Elected Fellow, Midwestern Psychological Association
- 2001 Canadian Psychological Association New Researcher Award
- 1996

MacDonald, T. K., & Cavallo, J

Leung, P. C., & MacDonald, T. K. (2018). Attitudes toward condom carriers: The role of gender. *Canadian Journal of Human Sexuality, 27*, 215-225.

Vaughan-Johnston, T. I., Quickert, R. E., & MacDonald, T. K. (2017). Psychological flexibility under fire: Testing the incremental validity of experiential avoidance. *Personality and Individual Differences, 105(15)*, 335-349.

MacDonald, T. K., McKenna, & C. Mouck, L. C. (2016). The Person and the Partner: Individual differences moderate the relationship between partner feedback and condom use.

- MacDonald, T. K., & Hynie, M. (2008). Ambivalence and Unprotected Sex: Failing to Predict Sexual Activity is associated with Decreased Condom Use. *Journal of Applied Social Psychology, 38*, 1092-1107.
- Klein, W. M. P., Geaghan, T. R., & MacDonald, T. K. (2007). Unplanned Sexual Activity as a Consequence of Alcohol Use: A Prospective Study of Risk Perceptions and Alcohol Use among College Freshmen. *Journal of American College Health, 56*, 317-323.
- Hynie, M., MacDonald, T. K., & Marques, S. (2006). Self-conscious emotions and self-regulation in the promotion of condom use. *Personality and Social Psychology Bulletin, 32*, 1059-1071.
- Starzyk, K. B., Holden, R. R., Fabrigar, L. R., & MacDonald, T. K. (2006). The Personal Acquaintance Measure: A Tool for Appraising One's Acquaintance with Any Person. *Journal of Personality and Social Psychology, 90*, 833-947.
- Ditto, P. H., Pizarro, D. A., Epstein, E., Jacobson, J. A., & MacDonald, T. K. (2006). Motivational Myopia: Visceral Influences on Risk Taking Behavior. *Journal of Behavioral Decision-Making, 19*, 99-113.
- Dal Cin, S., MacDonald, T. K., Fong, G. T., Zanna, M. P., & Elton, T. E. (2006). Remembering the Message: Using a Reminder Cue to Increase Condom Use Following a Safer Sex Intervention. *Health Psychology, 25*, 448-443.
- Balodis, I., MacDonald, T. K., & Olmstead, M. C. (2006). Instructional cues modify performance on the Iowa Gambling Task. *Brain and Cognition, 60*, 109-117.
- Grant, N. & MacDonald, T. K. (2005). Applying alcohol myopia to animal experimentation: A theoretical review. *Alcohol and Alcoholism, 40*, 373-378.
- Ortner, C. N. M., MacDonald, T. K., & Olmstead, M. C. (2003). Alcohol intoxication reduces impulsivity in the delay-discounting paradigm. *Alcohol and Alcoholism, 38*, 51-56.
- MacDonald, T. K., & Martineau, A. M. (2002). Mood and intentions to use condoms: The moderating influences of self-esteem. *Journal of Experimental Social Psychology, 38*, 299-306.
- Dysart, J. E., Lindsay, R., MacDonald, T. K., & Wicke, C. (2002) The Intoxicated Witness: Effects of Alcohol on Identification Accuracy from Showups. *Journal of Applied Psychology, 87*, 170-175.
- MacDonald, T. K., MacDonald, G., Zanna, M. P., & Fong, G. T. (2000). Alcohol, Sexual Arousal, and Intentions to Use Condoms in Young Men: Applying Alcohol Myopia Theory to Risky Sexual Behavior. *Health Psychology, 19*, 290-298.
- MacDonald, T. K., Fong, G. T., Zanna, M. P., & Martineau, A. M. (2000). Alcohol Myopia and Condom Use: Can Alcohol Intoxication be Associated with More Prudent Behavior? *Journal of Personality and Social Psychology, 78*, 605-619.
- ** Reprinted in P. Salovey & A. J. Rothman (Eds., 2003). *Social psychology of health. Key readings in social psychology* (pp. 130-150). New York, NY, US: Psychology Press.

- MacDonald, T. K., & Ross, M. (1999). Assessing the accuracy of predictions about dating relationships: How and why do lovers' predictions differ from those made by observers? *Personality and Social Psychology Bulletin*, 25, 1417-1429.
- MacDonald, T. K., & Zanna, M. P. (1998). Cross-dimension ambivalence toward social groups: Can ambivalence affect intentions to hire feminists? *Personality and Social Psychology Bulletin*, 24, 427-441.
- MacDonald, T. K., Zanna, M. P., & Fong, G. T. (1996). Why common sense goes out the window: The effects of alcohol on intentions to use condoms. *Personality and Social Psychology Bulletin*, 22, 763-775.
- *Received 1995 Student Paper Award from the Society for Personality and Social Psychology
- **Reprinted in Solso, R. L., Johnson, H., & Beal, M. K. (1998). *Experimental Psychology: A Case Approach (6th ed.)*. New York: Addison Wesley Longman.
- MacDonald, T. K., Zanna, M. P., & Fong, G. T. (1995). Decision-making in altered states: The effects of alcohol on attitudes toward drinking and driving. *Journal of Personality and Social Psychology*, 68, 973-985.

Book Chapters

- MacDonald, T. K., Wood, V. M., & Reffing, E. (in press). Social Psychology. In M. Norris (Ed.), *Applications of and Careers in the Psychological Sciences*. Open Education Resource.
- Fabrigar, L. R., MacDonald, T. K., & Wegener, D. T. (2019). *The Origins and Structure of Attitudes*. In D. Albarracín & B. T. Johnson (Eds.), *Handbook of attitudes and attitude change* (2nd Edition, Vol. 1, pp. 109-157). New York, NY: Routledge.
- Wood, V. M., Urban, S., MacDonald, T. K., & Charbonneau, D. (2018). Spousal attachment and marital functioning following deployment reunion. In S. Dursun, S. Urban, & W. H. Dean (Eds.), *The Homefront: Family Well-Being and Military Readiness* (59-64), Canada: CDA Press.
- Fabrigar, L. R., Wegener, D. T., & MacDonald, T. K. (2009). Distinguishing between prediction and influence: Multiple processes underlying attitude-behavior consistency. In C. R. Agnew, D. E. Carlston, W. G. Graziano, & J. R. Kelly (Eds.), *Then a miracle occurs: Focusing on behavior in social psychological theory and research*. New York, NY: Oxford University Press
- Waller, K., & MacDonald, T. K. (2007). Alcohol Myopia Effect. In R. Baumeister and K. D. Vohs (Eds.), *Encyclopedia of Social Psychology*. Thousand Oaks, CA: Sage.
- Ebel-Lam, E. P., & MacDonald, T. K. (2007). Experimentation. In R. Baumeister and K. D. Vohs (Eds.), *Encyclopedia of Social Psychology*. Thousand Oaks, CA: Sage.
- Fabrigar, L. R., MacDonald, T. K., & Wegener, D. T. (2005). The origin and structure of attitudes. In D. Albarracín, B. T. Johnson, & M. P. Zanna (Eds.), *Handbook of attitudes and attitude change*.

- Corace, K. M., Smith, J. D., MacDonald, T., Fabrigar, L., Saedi, A., Quirk, J., McFarlane, S., Valickis, D., & Garber, G. E. (2017, October). *What psychological theories of behavior change can teach us about improving healthcare worker hand hygiene adherence: Do we mean what we say?* IDWeek 2017, San Diego, CA. (Refereed)
- Leung, P., & MacDonald, T. K. (2017, April). *Facebook-facilitated romantic social comparison: The influence of attachment anxiety*. Paper presented at Midwestern Psychological Association Annual Meeting. Chicago, IL.
- Wood, V. M., MacDonald, T., Urban, S., & Charbonneau, D. (2017, April). *Attachment Anxiety and the Ups and Downs of a Military Reunion*. Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Wood, V. M. & MacDonald, T. K. (2017, April). *To Win or Give in? Adult Attachment, and Submission in Conflict*. Poster presented the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Corace, K., Smith, J., MacDonald, T., Fabrigar, L., Chambers, A., MacFarlane, S., Valickis, D., & Garber, G. (October, 2016). *Improving Healthcare Worker Hand Hygiene Compliance: The role of behavior change theories*. Presented at ID Week 2016, New Orleans, Louisiana.
- Corace, K, Srigley, J., Hargadon, D., Yu, D., MacDonald, T., Fabrigar, L., & Garber, G. (October, 2015). *Can Behavior Change Frameworks Improve Healthcare Worker Influenza Vaccination Uptake? A Systematic Review*. Presented at ID Week 2015, San Diego, California.
- Srigley, J., Corace, K., Hargadon, D., Yu, D., MacDonald, T., Fabrigar, L., & Garber, G. (June 2015). *Can Behaviour Change Theory Help Us Improve Healthcare Worker Hand Hygiene Compliance? A Systematic Review*. Presented at Infection Prevention and Control Canada 2015 National Education Conference, Victoria, BC, Canada.
- Corace, K.M., Smith, J., MacDonald, T., Fabrigar, L., Chambers, A., MacFarlane, S., Valickis, D., & Garber, G. (2017, March). *Improving Healthcare Worker Hand Hygiene Compliance: Collaboration with Behaviour Change Experts*. Presented at The Ontario Public Health Convention (TOPHC), Toronto, ON.
- Corace, K., Smith, J., MacDonald, T., Fabrigar, L., Chambers, A., MacFarlane, S., Valickis, D., & Garber, G. (2017, May). *Improving Healthcare Worker Hand Hygiene Compliance: Can behaviour change theories help?* Invited presentation for Stop! Clean Your Hands Day, Canadian Patient Safety Institute, Canada.
- MacDonald, T. K., Murphy, V., & Fabrigar, L. R. (2015, June).

- MacDonald, T. K., Reifling, E. J., Calnan, C. M., Johnson, V. C., & Smith, S. M. (2015, February). *Exploring non-partitioned and partitioned and measures of attitudinal ambivalence*. Annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- Quickert, R., & MacDonald, T. K. (2015, May). *Attachment Orientations, Emotion Change, and Relationship Conflict*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Murphy, V. M. & MacDonald, T. K. (2016, May). *Assessing Romantic Relationship Risk Regulation Using an Attitude Alignment Paradigm*. Poster presentation, Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Quickert, R. E., Leung, P., & MacDonald, T. K. (2016, May). *Mediators of the Relationship between Attachment Anxiety and Body Esteem*. Poster presentation, Annual Meeting of the

- Turner, L. C. & MacDonald, T. K. (2010) *How Anxiously Attached Women Interpret Social Rejection: The Transfer of Rejection Expectations from Peer Groups to Romantic Partners*. Poster presented at the meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Marques, S., MacDonald, T. K., Campbell, L., & Lydon, J. (2010, January). *The interactive effects of potential rejection and attachment anxiety on self-regulation*. Poster presented at the 11th annual Society for Personality and Social Psychology Conference, Las Vegas, Nevada.
- Refling, E. J., & MacDonald, T. K. (2010, January). *The influence of attachment avoidance and imagined partner rejection on female body image*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, Nevada.

- McLellan, L. & MacDonald, T. K. (2006, January). *Examining the impact of alcohol intoxication and cue salience on perceived sexual arousal*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology.
- Starzyk, K. B., Holden, R. R., Fabrigar, L. R., & MacDonald, T. K. (2006, June). *The relationship of the Personal Acquaintance Measure, duration of acquaintance, and actual personality similarity to self-other agreement in roommates, personality judgments*. Poster presented at the 67th Annual Convention of the Canadian Psychological Association, Calgary, AB, Canada.
- Hynie, M., MacDonald, T., & Marques, S. (2006, May). *Self-focus increases the mediation of shame/guilt between norms and condom intentions*. Poster presentation at the Association for Psychological Science 18th Annual Convention, New York, May 25-26, 2006.
- Marques, S., MacDonald, T. K., Hynie, M. (2006, January). *Do shame- and guilt-proneness moderate the relationship between condom use attitudes and intentions?* Presentation at the 7th annual Society for Personality and Social Psychology Conference, Palm Springs, California
- Waller, K. L., & MacDonald, T. K. (2005, January). *Self-esteem moderates the relationship between initiator status and distress following a break-up*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Peach, J. M., & MacDonald, T. K. (2005, January). *When good news is bad: Adult romantic attachment style and responses to positive feedback about one's relationship*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- McLellan, L. M., & MacDonald, T. K. (2005, May). *An initial investigation of the "All or Nothing" Thinking scale*. Poster presented at the annual meeting of the Midwestern Psychological Association: Chicago, IL.
- Dal Cin, S., Fong, G. T., Zanna, M. P., Elton, T. E., & MacDonald, T. K. (January, 2004). *Tie a string around your finger (or wrist): Increasing the efficacy of a safer sex intervention*. Poster presented at the annual meeting of the Society of Personality and Social Psychology, Austin, TX.
- Ebel-Lam, A. P., Fabrigar, L., & MacDonald, T. K. (January, 2004). *An investigation of the proportionality principle: The influence of event size on individuals' attributional judgments*. Poster presented at the annual meeting of the Society of Personality and Social Psychology, Austin, TX.
- Grant, N.K., & MacDonald, T.K. (January, 2004). *Investigating differences between cross-dimension and within-dimension attitudinal ambivalence toward social groups*. Poster presented at the annual meeting of the Society of Personality and Social Psychology, Austin, TX.
- Kelly, S., Fabrigar, L., & MacDonald, T. K. (January, 2004). *The effect of request timeframe on compliance*. Poster presented at the annual meeting of the Society of Personality and Social Psychology, Austin, TX.

- Waller, K. L., & MacDonald, T. K. (January, 2004). *Social Anxiety: A Moderator of the Effects of Alcohol on Intentions to Engage in Unprotected Sexual Intercourse?* Poster presented at the annual meeting of the Society of Personality and Social Psychology, Austin, TX.
- Hynie, M., MacDonald, T. K., Jones, J. M., Mortotsi, B., Ambrose, A., & Cheng, L. (August, 2003). *Manipulating shame and guilt to promote condom use intentions.* Poster presented at the meeting of the American Psychological Association, Toronto, Canada.
- Balodis, I. M., Olmstead, M. C., & MacDonald, T. K. (2003). Acute Alcohol Intoxication and Decision-

- MacDonald, T. K., MacDonald, G., Zanna, M. P., Fong, G. T. (February, 2000). *Alcohol, Sexual Arousal, and Intentions to Use Condoms: Applying Alcohol Myopia to Risky Sexual Behavior*. Poster presented at the Society for Personality and Social Psychology, Nashville, TN.
- MacDonald, T. K., Zanna, M. P., Fong, G. T., & Martineau, A. M. (May, 1999) *Can Alcohol Intoxication lead to Safer Sex? A Field Study Approach*. Paper presented at the Midwestern Psychological Association, Chicago, IL.
- Ebel, A. P., & MacDonald, T. K. (May, 1999). *Can Instruction Sets Increase Accuracy in Predictions about Academic Performance?* Poster presented at the Midwestern Psychological Association, Chicago, IL.
- Ebel, A. P., & MacDonald, T. K. (May, 1999). *The "Prediction Generation Inventory": Assessing individual differences in the tendency to make predictions*. Poster presented at the Canadian Psychological Association, Halifax, NS.
- MacDonald, T. K., Zanna, M. P., Fong, G. T., & Martineau, A. M. (March, 1999). *Alcohol Myopia and Risky Sex: Investigating the Effects of Alcohol on Intentions to Use Condoms*. Paper presented at the Society for Behavioral Medicine, San Diego, CA.
- Martineau, A. M., & MacDonald, T. K. (1998, June). *The life of the party: How does alcohol affect mood?* Poster presented at the Canadian Psychological Association, Edmonton, Alberta, Canada.
- MacDonald, T. K., & Ross, M. (1997, August). *Predictions about relationships: Do lovers, roommates, or parents know best?* In T. K. MacDonald (Chair), *Social Psychology of Prediction: Prediction, Planning, and Performance*. Symposium conducted at the American Psychological Association, Chicago, IL.
- MacDonald, G., MacDonald, T. K., Zanna, M. P., & Fong, G. T. (1997, August). *Alcohol and physical attractiveness: Influences on intentions to use condoms*. Poster presented at the American Psychological Association, Chicago, IL.
- MacDonald, T. K., MacDonald, G., Zanna, M. P., & Fong, G. T. (1997, May). *Alcohol and unsafe sex: Implications for interventions designed to increase condom use*. Paper presented at the Advertising, Consumer Psychology, and Health Conference, Columbus, OH.
- MacDonald, T. K., Zanna, M. P., & Fong, G. T. (1996, August). *Investigating the Process Mediating the Relationship between Alcohol and Unprotected Sex*. Paper presented at the American Psychological Association, Toronto, Ontario, Canada.
- Fong, G. T., MacDonald, T. K., & Zanna, M. P. (1996, August). *Experimental Evidence for a Causal Relationship between Alcohol and Risky Sex*. In M. P. Carey (Chair), *Alcohol and HIV-Related Sexual Behavior - Cause or Correlate*. Symposium conducted at the American Psychological Association, Toronto, Ontario, Canada.
- MacDonald, T. K., & Zanna, M. P. (1996, May). *Behavioral Implications of Holding Ambivalent Attitudes toward Social Groups: Can Ambivalence Affect Hiring Decisions?* Paper presented at the Midwestern Psychological Association, Chicago, IL.

MacDonald, T. K., Zanna, M. P., & Fong, G. T. (1995, August). *Understanding the implications of alcohol on health-risk behaviours*. In J. Priester (Chair), *Understanding and Modifying Pro-Social Behavior: Implications for Social Marketing*. Symposium conducted at the American Psychological Association, New York, NY.

MacDonald, T. K., & Zanna, M. P. (1995, August). *Alcohol and ambivalence: Does restricting cognitive capacity affect attitudinal ambivalence?* Poster presented at the American Psychological

Graduate Student Supervision

Ph.D theses supervised

Katherine Waller (2007, awarded CPA Certificate of Academic Excellence)
Lianne McLellan (2008)
Anna Ebel-Lam (2010, awarded CPA Certificate of Academic Excellence)
Sandra Marques (2010)
Pamela Stager (2010)
Leigh Turner (2012)
Erica Refling (2014, awarded CPA Certificate of Academic Excellence)
Valerie Wood (2017, awarded CPA Certificate of Academic Excellence)
Pauline Leung (2021, awarded CPA Certificate of Academic Excellence)
Rachael Quickert (2022)
Daniel Hargadon (2023)
James Hillman (in progress)
Carina Pham (in progress)

M.A., M.Sc. Theses Supervised:

Naomi Grant (2002)
Katherine Waller (2003)
Sandra Marques (2005)
Pamela Stager (2005)
Leigh Turner (2007)
Erica Refling (2010, awarded CPA Certificate of Academic Excellence)
Valerie Murphy (2012)
Erin Larsen (2014)
Pauline Leung (2016, awarded CPA Certificate of Academic Excellence)
Rachael Quickert (2016)
Daniel Hargadon (2017, awarded CPA Certificate of Academic Excellence)
James Hillman (2019, awarded CPA Certificate of Academic Excellence)
Carina Pham (2022)
Vanessa Snead (in progress)
Maxine Parker (in progress)
Acadia Bunin (in progress)
Ruthie Stanley-Blackwell (in progress)

Honours theses supervised

Sonya Dal Cin (2000)
Chris Wicke (2000)
Irene Duncan (2000)
Marie-Joelle Estrada (2001)
Matthew Lafond (2001)
Erica Layton (2001)
Laura Monner (2001)
Sag7W* 3reW* n7W* nD (2007)

Shelly Paik
Ron Porter
Elisabeth Whaley
Jay Wood
Iris Balodis