

Todd F. Heatherton

Curriculum Vitae

Address

Psychological and Brain Sciences
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Education

University of Calgary, Canada, 1984, B.Sc. *Psychology*
University of Toronto, Canada, 1986, M.A. *Experimental Psychology*
University of Toronto, Canada, 1989, Ph.D. *Experimental Psychology*

Fellowships

National Science & Engineering Research Council Scholarship (M.A.), 9/85 – 9/87
National Science & Engineering Research Council Scholarship (Ph.D.), 9/87 – 9/89
Social Science and Humanities Research Council of Canada Post-Doctoral Fellowship, 9/89 – 9/90.

Academic Appointments

Case Western Reserve University, Post-Doctoral Research Associate, 1989 – 1990
Harvard University, Department of Psychology, Assistant Professor, 1990 – 1994
Harvard University, Director of the Undergraduate Program, Department of Psychology, 1993 – 1994
Dartmouth College, Psychological and Brain Sciences, Assistant to Full Professor, 1994 – current
Dartmouth College, Center for Cognitive Neuroscience, Professor, 2001
Dartmouth College, Champion International Professor, 2002 - 2010
Dartmouth College, Center for Social Brain Sciences, Founding Director, 2004
Dartmouth College, Department of Psychological and Brain Sciences, Department Chair, 2004-2005
Norris Cotton Cancer Center, Dartmouth Hitchcock Medical Center, Investigator, 2007
Dartmouth College, Lincoln Filene Professor in Human Relations, 2010 - current

Awards and Honors

Petra Shattuck Award for Teaching Excellence, Harvard University Extension School, 1994
McLane Family Fellowship, Dartmouth College, 1997-1998
Friedman Family Fellowship, Dartmouth College, 2001-2002
Champion International Professorship, 2002
Award for Distinguished Service on Behalf of Social-Personality Psychology 2005, *Society for Personality and Social Psychology*
Fellow, Association for Psychological Science (elected 2005)
Fellow, American Psychological Association (elected 2007)
Fellow, Society for Personality and Social Psychology (elected 2007)
Fellow, Society of Experimental Social Psychology (elected 2009)
Named to Thompson Reuter's ISI Highly Cited for Social Sciences (General) 2010
Dartmouth College, Lincoln Filene Professor in Human Relations, 2010
President, Society for Personality and Social Psychology (2011)
Carol and Ed Diener Award for Outstanding Mid-Career Contributions to Personality Psychology, 2011.
Fellow, American Association for the Advancement of Science (elected 2012)
Inaugural Fellow, Society for Social Neuroscience (elected 2015)

Research Grants

- Thought Suppression in Dieters and Nondieters. McMaster and Hodgson Bequests of Harvard University, 10/90 — 06/94. Award Amount = \$20,997.
- A 10-Year Follow-up of the Health and Eating Patterns Research Project. Henry A. Murray Research Center of Radcliffe College, 7/91 — 6/93. Award Amount = \$5854
- Influence of Self-Referent versus Non Self-Referent Mood on Eating. Clark Fund, Harvard Faculty of Arts and Sciences, 7/91 — 6/92. Award Amount \$1183
- Cohort Analysis of Eating Attitudes Over Ten Years. Milton Fund, Harvard Medical School, 7/91 - 6/92. Award Amount = \$6000
- Interpersonal Stigma: Obesity in Face-to-Face Interviews. Allport Fund of Harvard University, 7/93 — 6/94. Award Amount = \$6480
- Eating Problems during the Transition to College. Rockefeller Center for the Social Sciences, Dartmouth College, 7/95 — 6/96. Award Amount = \$10,000
- Subcultural Variation in the Stigma of Obesity. Rockefeller Center for the Social Sciences, Dartmouth College, 7/97 — 6/98. Award Amount = \$9968
- Visual Media Influences on Adolescent Teenage Smoking. NCI R01 CA77026, Co-Principal Investigator (James Sargent, PI), 09/97 — 08/01. Award Amount = \$1,817,102
- Evaluating Attitudes Toward Alcohol and Tobacco Use in Young Children. Robert Wood Johnson Foundation. Co-Investigator (Madeline Dalton, PI). 01/00 — 12/02. Award Amount = \$99,850
- Social Cognitive Neuroscience of Self-Regulation. BCS 0072861. National Science Foundation. Principal Investigator. 04/00 — 03/01. Award Amount = \$98,898
- Social Cognitive Neuroscience of Self-Regulation. REU Supplement. National Science Foundation. Principal Investigator. 07/00 — 06/01. Award Amount = \$5,000
- Social Effects of Threats to Self. R01 MH59282. National Institute of Mental Health. Principal Investigator, 12/00 — 11/06 Award Amount = \$914,250
- Losing Control: Understanding Failures of Self-Regulation, Reiss Senior Faculty Fellowship, Rockefeller Center for the Social Sciences, Dartmouth College, 9/01 — 8/02 Award Amount = \$25,000
- Preventing Teen Smoking by Restricting Movie Exposure. RO1 CA94273 National Cancer Institute. Co-Principal Investigator (James Sargent, PI) 12/01 – 11/06. Award Amount = \$3,615,297
- Bulimic Symptoms: Secular and Longitudinal Trends. R01 MH63758 National Institute of Mental Health, Co-Investigator (Pam Keel, PI), 4/02 — 3/04 Award Amount = \$945,750
- Visual Media Influences on Adolescent Teenage Smoking, 2R01 CA77026-05A1 National Cancer Institute, Co-Principal Investigator (James Sargent, PI) 5/02 – 4/07. Award Amount = \$5,550,243
- Functional Anatomic Studies of Self-Knowledge. R21 MH66720 National Institute of Mental Health. Co-Investigator (William Kelley, PI). 7/02 — 6/04. Award Amount = \$395,000
- Center for Social Brain Sciences. Dartmouth College, Dean's Interdisciplinary Research Initiative. Director. Award Amount = \$100,000.
- SLC Center: Center for Cognitive and Educational Neuroscience (C-CEN). BSC 0354400. Principal Investigator. 4/05 – 3/07. Award Amount = \$3,939,238
- Effects of Social Context on the Neural Correlates of Cue Reactivity. R01 DA022582. National Institute of Drug Abuse. Principal Investigator. 9/06 – 4/12. Award Amount = \$1,599,000
- Prefrontal-Amygdala Interactions in Social Learning. R01 MH080716. National Institute of Mental Health. Co-Investigator (Paul Whalen, PI). 7/07 – 5/11 Award Amount = \$1,391,500
- Individual Differences in the Neural Basis of Self. BCS-0746220 National Science Foundation. Co-Investigator (William Kelley, PI). 5/08 – 4/10. Award Amount = 415,498
- Functional anatomic studies of interpersonal distress. 2R01 MH059282. National Institute of Mental Health. Principal Investigator. 12/08 – 11/13. Award Amount = 1,987,500
- Individual Differences in Resting State Connectivity and Self-Regulation Failure. 1R21 HL114092-01. National

- Heart, Lung, and Blood Institute. 9/11 – 6/14. Award Amount = \$375,250
- Family Smoking Prevention and Tobacco Control Act National Longitudinal Study of Tobacco Users. National Institute of Drug Abuse and Federal Drug Administration. Co-Investigator (James Sargent, PI of subcontract). 09/11 - 09/16. Award amount = \$1,147,105
- Preventing Cancer by Addressing Adolescent Risk Behaviors. Co-Investigator. UMass/Dartmouth/Vermont Cancer Centers Collaborative Research Program Grant Initiative. Award Amount = \$39,814
- Prefrontal-Amygdala Interactions in Social Learning. 2R01 MH080716. National Institute of Mental Health. Co-Investigator (Paul Whalen, PI). 2/12 – 1/17 Award Amount = \$1,987,500
- Alcohol Marketing and Underage Drinking. R01 AA021347. National Institute on Alcohol Abuse and Alcoholism. Principal Investigator (Jim Sargent, MPI). 12/12 – 11/17. Award Amount = \$2,938,090
- Genetic and Food Advertisement Influences on Eating Without Hunger in Children. National Institute of Child Health and Human Development. Co-Investigator (Diane Gilbert-Diamond, PI). 4/13 – 3/15. Award Amount = \$445,188.
- Neural Predictors of Real World Appetitive and Addictive Behaviors. F31CA177203-01. National Cancer Institute. Mentor for NRSA Fellow Richard Lopez. 1/13 – 6/16. Award Amount = \$150,304.
- Neural Predictors of Self-Regulation Failure and Success. 2 R01 DA022582. National Institute of Drug Abuse. Principal Investigator. 7/13 – 3/18. Award Amount = \$1,923,750.
- Neural Predictors of Self-Regulation Failure and Success (Competitive Supplement). 3R01 DA022582-S1. National Institute of Drug Abuse. Principal Investigator. 9/13 – 8/16. Award Amount = \$395,454.

Books

- Heatherton, T.F. & Weinberger, J.L. (Eds.). (1994). *Can Personality Change?* Washington, D.C. American Psychological Association. (paperback 1998).
- Baumeister, R.F., Heatherton, T.F., & Tice, D. (1994). *Losing Control: How and Why People Fail at Self-Regulation*. San Diego: Academic Press.
- Heatherton, T.F., Kleck, R.E., Hebl, M. & Hull, J.G. (Eds.). (2000). *The Social Psychology of Stigma*. Guilford Press. (paperback, 2003)
- Gazzaniga, M.S. & Heatherton, T.F. (2003). *Psychological Sciences: Mind, Brain, and Behavior*. W.W. Norton. (2nd edition 2006).
- Gazzaniga, M.S. Heatherton, T.F. Heine, S.J., & McIntyre, D. (2007). *Psychological Sciences: Mind, Brain, and Behavior*. W.W. Norton. (2nd Canadian edition).
- Gazzaniga, M.S. Heatherton, T.F. & Halpern, D. (2010). *Psychological Science*. 3rd edition. W.W. Norton. (4th edition 2011, 5th edition 2015).
- Gazzaniga, M.S. Heatherton, T.F., Halpern, D. & Heine, S. (2010). *Psychological Sciences: Mind, Brain, and Behavior*. W.W. Norton. (3rd Canadian edition).
- Grison, S., Heatherton, T.F., & Gazzaniga, M.S. (2014). *Psychology in Your Life*. W.W. Norton.

Peer-Reviewed Articles

- Rowland, G.L. & Heatherton, T.F. (1987). Social norms for the desirability of sensation seeking. *Personality and Individual Differences*, 8, 753–755.
- Herman, C.P., Polivy, J., Lank, C. & Heatherton, T.F. (1987). Anxiety, hunger and eating. *Journal of Abnormal Psychology*, 96, 264–269.
- Rowland, G.L., Franken, R.E., Williams, S.E. & Heatherton, T.F. (1988). The perception of sensation seeking in familiar and unfamiliar others. *Personality and Individual Differences*, 9, 237–241.
- Heatherton, T.F., Herman, C.P., Polivy, J., King, G.A., & McGree, S.T. (1988). The (mis)measurement of restraint: An analysis of conceptual and psychometric issues. *Journal of Abnormal Psychology*, 97, 19–28.
- Polivy, J., Heatherton, T.F., & Herman, C.P. (1988). Self-esteem, restraint, and eating behavior. *Journal of*

Abnormal Psychology, 97, 354–356.

- Kozlowski, L.T., Heatherton, T.F., Frecker, R.C., & Nolte, H.E. (1989). Self-selected behavioral blocking of vents on low-yield cigarettes. *Pharmacology, Biochemistry & Behavior*, 33, 815-819.
- Heatherton, T.F., Polivy, J., & Herman, C.P. (1989). Restraint and internal responsiveness: Effects of placebo manipulations of hunger state on eating. *Journal of Abnormal Psychology*, 98, 89-92.
- Rowland G.L., Fouts, G., & Heatherton, T.F. (1989). Television viewing and sensation seeking: Uses, preferences and attitudes. *Personality and Individual Differences*, 10, 1003-1006.
- Kozlowski, L.T., Heatherton, T.F., & Ferrence, R.G. (1989). Pack size, reported cigarette smoking rates and the heaviness of smoking. *Canadian Journal of Public Health*, 80, 266-270.
- Heatherton, T.F., Kozlowski, L.T., Frecker, R.C., Rickert W., & Robinson, J. (1989). Measuring the heaviness of smoking: Using self-reported time to the first cigarette of the day and number of cigarettes smoked per day. *British Journal of Addiction*, 84, 791-800.
- Kozlowski, L.T. & Heatherton, T.F. (1990). Self-report issues in cigarette smoking: State of the art and future directions. *Behavioral Assessment*, 12, 53-75.
- Fagerström, K.O., Heatherton, T.F., & Kozlowski, L.T. (1990). Nicotine addiction and its assessment. *Ear, Nose, and Throat Journal*, 69, 763-766.
- Heatherton, T.F., Polivy, J., & Herman, C.P. (1990). Dietary restraint: Some current findings and speculations. *Psychology of Addictive Behaviors*, 4, 100-106.
- Heatherton, T.F., & Polivy, J. (1991). Development and validation of a scale for measuring state self-esteem. *Journal of Personality and Social Psychology*, 60, 895-910.
- Heatherton, T.F., Polivy, J., & Herman, C.P. (1991). Restraint, weight loss, and variability of body weight. *Journal of Abnormal Psychology*, 100, 78-83.
- Heatherton, T.F., Kozlowski, L.T., & Frecker, R.C. & Fagerström, K.O. (1991). The Fagerström Test for Nicotine Dependence: A revision of the Fagerström Tolerance Questionnaire. *British Journal of Addiction*, 86, 1119-1127.
- Heatherton, T.F., Herman, C.P., & Polivy, J. (1991). The effects of physical threat and ego threat on eating. *Journal of Personality and Social Psychology*, 60, 138-143.
- Heatherton, T.F., & Baumeister, R.F. (1991). Binge eating as an escape from self-awareness. *Psychological Bulletin*, 110, 86-108.
- Heatherton, T.F., Herman, C.P., & Polivy, J. (1992). Effects of distress on eating: The importance of ego-involvement. *Journal of Personality and Social Psychology*, 62, 101-103.
- Mahamedi, F. & Heatherton, T.F. (1993). Effects of high calorie preloads on selective processing of food and body shape stimuli among dieters and nondieters. *International Journal of Eating Disorders*, 13, 305-314.
- Baumeister, R.F., Heatherton, T.F., & Tice, D. (1993). When ego threats lead to self-regulation failure: Negative consequences of high self-esteem. *Journal of Personality and Social Psychology*, 64, 141-156.
- Heatherton, T.F., Polivy, J., Herman, C.P., & Baumeister, R.F. (1993). Self-awareness, task failure and disinhibition: How attentional focus affects eating. *Journal of Personality*, 61, 49-61.
- McNally, R. & Heatherton, T.F. (1993). Are covariation biases attributable to a priori expectancy biases? *Behaviour Research and Therapy*, 31, 653-658
- Heatherton, T.F. (1993). Body dissatisfaction, self-focus, and dieting status among women. *Psychology of Addictive Behaviors*, 7, 225-231.
- Bagozzi, R.P. & Heatherton, T.F. (1994). A general approach to representing multifaceted personality constructs: Application to state self-esteem. *Structural Equation Modeling*, 1, 35-67.
- Baumeister, R.F., Stillwell, A.M., & Heatherton, T.F. (1994). Guilt: An interpersonal approach. *Psychological Bulletin*, 115, 243-267.
- Reprinted in Parrott, G. & Gerrod, W. (Ed). (2001). *Emotions in social psychology: Essential readings* (pp. 295-305). Philadelphia, PA: Psychology Press.
- Kozlowski, L.T., Porter, C.Q., Orleans, C.T., Pope, M.A., & Heatherton, T.F. (1994). Predicting smoking

- cessation with self-reported measures of nicotine dependence: FTQ, FTND, and HSI. *Drug and Alcohol Dependence*, 34, 211-216
- Heatherton, T.F. & Nichols, P.A. (1994). Personal accounts of successful versus failed attempts at life change. *Personality and Social Psychology Bulletin*, 20, 664-675.
- Heatherton, T.F. & Renn, R.J. (1995). Stress and the disinhibition of behavior. *Mind/Body Medicine* 1, 72-81.
- Baumeister, R.F., Stillwell, A.M., & Heatherton, T.F. (1995). Personal narratives about guilt: Role in action control and interpersonal relationships. *Basic and Applied Social Psychology*, 17, 173-198.
- Heatherton, T.F., Nichols, P., Mahamedi, F. & Keel, P.K. (1995). Body weight, dieting, and eating disorder symptoms among college students 1982 to 1992. *American Journal of Psychiatry*, 152, 1623-1629.
- Baumeister, R.F. & Heatherton, T.F. (1996). Self-regulation failure: An overview. *Psychological Inquiry*, 7, 1-15.
Reprinted in R.M. Kowalski & M.R. Leary (2004). *The interface of social and clinical psychology: Key readings* (pp. 51-69). New York, NY: Psychology Press.
- Heatherton, T.F. & Baumeister, R.F. (1996). Self-regulation failure: Past, present, future. *Psychological Inquiry*, 7, 90-98.
- Field, A.E., Colditz, G.A., & Herzog, D.B., & Heatherton, T.F. (1996). Disordered eating: Can women accurately recall their bingeing and purging behaviors ten years later? *Obesity Research*, 4, 153-159.
- Joiner, T.E., Heatherton, T.F., Rudd, M.D., & Schmidt, N.B. (1997). Perfectionism, perceived weight status, and bulimic symptoms: Two studies testing a diathesis-stress model. *Journal of Abnormal Psychology*, 106, 145-153.
- Heatherton, T.F., Mahamedi, F., Striepe, M., Field, A., & Keel, P. (1997). A ten year longitudinal study of body weight, dieting, and eating disorder symptoms. *Journal of Abnormal Psychology*, 106, 117-125.
Reprinted in K.J. Sexton Radek (1999). (Ed.) *Perspectives in Abnormal Psychology*. Bellevue, IA: CourseWise.
- Green, K.L., Cameron, R., Polivy, J., Cooper, K., Liu, L., Leiter, L., & Heatherton, T. (1997). Weight dissatisfaction and weight loss attempts among Canadian adults. *Canadian Medical Association Journal*, 157 (Suppl), S17-S25.
- Joiner, T.E., Heatherton, T.F. & Keel, P.K. (1997). Ten-year stability and predictive validity of five bulimotypic indicators. *American Journal of Psychiatry*, 154, 1133-1138.
- Pillitteri, J.L., Kozlowski, L.T., Sweeney, C.T., & Heatherton, T.F. (1997). Individual differences in the subjective effects of the first cigarette of the day: A self-report method for studying tolerance. *Experimental and Clinical Psychopharmacology*, 5, 83-90.
- Keel, P.K., Heatherton, T.F., Harnden J., & Hornig, C. (1997). Familial patterns of eating habits and attitudes: Mothers, fathers, and daughters. *Eating Disorders: The Journal of Treatment and Prevention*, 5, 216-228.
- Joiner, T.E. & Heatherton, T.F. (1998). First- and second-order factor structure of five subscales of the Eating Disorders Inventory. *International Journal of Eating Disorders*. 23, 189-198.
- Hebl, M.R. & Heatherton, T.F. (1998). Stigma of obesity: The differences are black and white. *Personality and Social Psychology Bulletin*, 24, 417-426.
- Heatherton, T.F., Striepe, M., & Wittenberg, L. (1998). Emotional distress and disinhibited eating: The role of self. *Personality and Social Psychology Bulletin*, 24, 301-313.
- Heatherton, T.F. & Vohs, K. (1998). Why is it so difficult to inhibit behavior? *Psychological Inquiry*, 9, 212-216.
- Vohs, K.D., Bardone, A.M., Joiner, T.E., Abramson, L.Y., & Heatherton, T.F. (1999). Perfectionism, perceived weight status, and self-esteem interact to predict bulimic symptoms: A model of bulimic symptom development *Journal of Abnormal Psychology*, 108, 695-700
- Joiner, T.E., Vohs, K.D., & Heatherton, T.F. (2000). Three studies on the factorial distinctiveness of binge eating and bulimic symptoms among non-clinical men and women, *International Journal of Eating Disorders*, 27, 198-205.

- Joiner, T.E., Katz, J., & Heatherton, T.F. (2000). Personality features differentiate late adolescent females and males with chronic bulimic symptoms, *International Journal of Eating Disorders*, *27*, 191-197.
- Sargent J.D., Dalton, M., Beach, M., Bernhardt, A., Heatherton, T.F., & Stevens, M. (2000). Effect of Cigarette Promotions on Smoking Uptake in a Cohort of Adolescents. *Preventive Medicine*, *30*, 320-327.
- Heatherton, T.F., & Vohs, K.D. (2000). Interpersonal evaluations following threats to self: Role of self-esteem *Journal of Personality and Social Psychology*, *78*, 725-736.
- Vohs, K.D. & Heatherton, T.F. (2000). Self-regulatory failure: A resource depletion approach. *Psychological Science*, *11*, 249-254.
- Bardone, A.M., Vohs, K.D., Abramson, L.Y., Heatherton, T.F., & Joiner, T.E. (2000). The confluence of perfectionism, body dissatisfaction, and low self-esteem predicts bulimic symptoms: Clinical implications *Behavior Therapy* *31*, 265-280
- Sargent, J.D., Dalton, M.A., Tickle, J.J., Beach, M.L., & Heatherton, T.F. (2001). Tobacco brand placement in movies. *Lancet*, *357*, 29-32.
- Tickle, J.J., Sargent, J.D., Dalton, M.A., Beach, M.L., & Heatherton, T.F. (2001). Favorite movie stars, their tobacco use in contemporary movies and its association with adolescent smoking. *Tobacco Control*, *10*, 16-22.
- Vohs, K.D., Heatherton, T.F., & Herrin, M. (2001). Disordered eating and the college experience: A prospective study. *International Journal of Eating Disorders*, *29*, 280-288.
- Vohs, K.D., Voelz, Z.R., Pettit, J.W., Bardone, A.M., Katz, J., Abramson, L.Y., Heatherton, T.F., & Joiner, T.E., Jr. (2001). Perfectionism, body dissatisfaction, and self-esteem: An interactive model of bulimic symptom development. *Journal of Social and Clinical Psychology*, *20*, 476-496.
- Sargent, J.D., Beach, M.L., Dalton, M.A., Mott, L., Tickle, J.J., Ahrens, M.B. & Heatherton, T.F. (2001). Effect of seeing tobacco use in films on trying smoking among adolescents: Cross sectional study. *British Medical Journal*, *323*, 1-6.
- Vohs, K.D. & Heatherton, T.F. (2001). Self-esteem and threats to self: Implications for self-construals and interpersonal perceptions. *Journal of Personality and Social Psychology*, *81*, 1103-1118.
- Dalton M.A., Sargent, J.D., Beach M.L., Ahrens M.B., Tickle J.J., & Heatherton T.F. (2002). Parental media restriction associated with lower alcohol and tobacco use among adolescents. *Effective Clinical Practice*, *5*, 1- 10.
- Sargent, J.D., Dalton M.A., Beach M.L., Mott L.A., Tickle J.J., Ahrens M.B., & Heatherton T.F. (2002). Viewing tobacco use in movies: Does it shape attitudes that mediate adolescent smoking? *American Journal of Preventive Medicine*, *22*, 137 – 145.
- Kelley, W.T., Macrae, C.N., Wyland, C., Caglar, S., Inati, S. & Heatherton, T.F. (2002). Finding the self? An event-related fMRI Study. *Journal of Cognitive Neuroscience*, *14*, 785-794
- Turk, D.J., Heatherton, T.F., Kelley, W.M., Funnell, M.G., Gazzaniga, M.S., Macrae, C.N. (2002). Mike or me? Self-recognition in a split-brain patient. *Nature Neuroscience*, *5*, 841-842.
- Mitchell, J.P., Heatherton, T.F., Macrae, C.N. (2002). Distinct neural systems subserve person and object knowledge. *Proceedings of the National Academy of Sciences*, *99*, 15238-15243.
Reprinted in J.T. Cacioppo & G.G. Berntson (2005) (Eds.), *Social Neuroscience: Key readings* (pp. 53-62), New York: Psychology Press
- Dalton M.A., Tickle J.J., Sargent J.D., Beach M.L., Ahrens M.B., & Heatherton T.F., (2002). The incidence and context of tobacco use in popular movies from 1988-1997. *Preventive Medicine*, *34*, 516-523.
- Sargent, J.D., Heatherton T., Ahrens B., Dalton M., Tickle J., & Beach M. (2002). Adolescent exposure to extremely violent movies. *Journal of Adolescent Health*, *31*, 449-454.
- Sargent J.D., Dalton M.A., Heatherton T.F., & Beach M. (2003). Modifiable risk factors for exposure to movie smoking in young adolescents. *Archives of Pediatric and Adolescent Medicine*, *157*, 643-648.
- Heatherton, T.F. & Wyland, C. (2003). Why is there self-esteem? *Psychological Inquiry*, *14*, 38-41.
- Dalton, M.A., Sergeant, J.D., Beach, M., Titus-Ernstoff, L., Gibson, J.J., Ahrens, M.B., Tickle, J., &

- Heatherton, T.F. (2003). Effect of viewing smoking in movies on adolescent smoking initiation: A Cohort Study. *Lancet*, 362, 281-285
- Turk, D.J., Heatherton, T.F., Macrae, C.N., Kelley, W.M., & Gazzaniga, M.S. (2003). Out of contact, out of mind: The distributed nature of self. *Annals of the New York Academy of Sciences*, 1001, 65-79.
- Richeson, J.A., Baird, A.A., Gordon, H.L., Heatherton, T.F., Wyland, C.L., Trawalter, S., & Shelton, J.N. (2003). An fMRI investigation of the impact of interracial contact on executive function. *Nature Neuroscience*, 6, 1323-1328.
- Vohs, K.D. & Heatherton, T.F. (2003). The effects of self-esteem and ego threat on interpersonal appraisals of men and women: A naturalistic study. *Personality and Social Psychology Bulletin*, 11, 1407-1420.
- Wyland, C.L., Kelley, W.M., Macrae, C.N., Gordon, H.L., & Heatherton, T.F. (2003). Neural correlates of thought suppression. *Neuropsychologia*, 41, 1863-1867.
- Vohs, K.D. & Heatherton, T.F. (2004). Ego threat elicits different social comparison processes among high and low self-esteem people: Implications for interpersonal perceptions. *Social Cognition*, 22, 168-190.
- Sargent, J.D., Beach, M., Dalton, M.A., Titus-Ernstoff, L., Gibson, J.J., Tickle, J., & Heatherton, T.F. (2004). Effect of parental r-rated movie restriction on adolescent smoking initiation: A prospective study. *Pediatrics*, 114, 149-156.
- Heatherton, T.F., Macrae, C.N. & Kelley, W.M. (2004). A social brain sciences approach to studying the self. *Current Directions in Psychological Science*, 13, 190 – 193.
- Macrae, C.N., Moran, J.M., Heatherton, T.F., Banfield, J.F. & Kelley, W.M. (2004). Medial prefrontal activity predicts memory for self. *Cerebral Cortex*, 14, 647-654
- Turk, D.J., Banfield, J.F., Walling, B.O., Heatherton, T.F., Grafton, S.T., Handy, T.C., Gazzaniga, M.S., & Macrae, C.N. (2004). From facial cue to dinner for two: The neural substrates of personal choice. *Neuroimage*, 22, 1281-1290.
- Dalton, M.A., Bernhardt, A.M., Gibson, J.J., Sargent, J.D., Beach, M.L., Adachi-Mejia, A.M., Titus-Ernstoff, L.T., & Heatherton, T.F. (2005). Use of cigarettes and alcohol by preschoolers while role-playing as adults: "Honey, have some smokes." *Archives of Pediatrics & Adolescent Medicine*, 159, 854-859.
- Adachi-Mejia, A.M., Dalton, M.A., Gibson, J.J., Beach, M.L., Titus-Ernstoff, L.T., Heatherton, T.F., & Sargent, J.D. (2005). Tobacco brand appearances in movies before and after the master settlement agreement. *Journal of the American Medical Association*, 293, 2341-2342.
- Sargent, J.D., Beach, M.L., Adachi-Mejia, A.M., Gibson, J.J., Titus-Ernstoff, L., Carusi, C., Swain, S., Heatherton, T.F., & Dalton, M.A. (2005). Exposure to movie smoking: Its relation to smoking initiation among U.S. adolescents. *Pediatrics*, 116, 1183-1191.
- Thomas, J.J., Keel, P.K., & Heatherton, T.F. (2005). Disordered eating attitudes and behaviors in ballet students: Examination of environmental and individual risk factors. *International Journal of Eating Disorders*, 38, 263-268.
- Keel, P.K., Heatherton, T.F., Dorer, D.J., Joiner, T.E., & Zalta, A.K. (2006). Point prevalence of bulimia nervosa in 1982, 1992, and 2002. *Psychological Medicine*, 65, 119-127.
- Holm-Denoma, J.M., Gordon, K.H., Bardone, A.M., Vohs, K.D., Abramson, L.Y., Heatherton, T.F., & Joiner, T.E. (2005). A test of an interactive model of bulimic symptomatology in adult women. *Behavior Therapy*, 36, 311-321.
- Bardone-Cone, A.M., Abramson, L.Y., Vohs, K.D., Heatherton, T.F., & Joiner, T.E., Jr. (2006). Predicting bulimic symptoms: An interactive model of self-efficacy, perfectionism, and perceived weight status. *Behaviour Research and Therapy*, 44, 27-42
- Krendl, A.C., Macrae, C.N., Kelley, W.M., & Heatherton, T.F. (2006). The good, the bad, and the ugly: An fMRI Investigation of the functional anatomic correlates of stigma. *Social Neuroscience*, 1, 5 – 15.
- Tickle J.J, Hull J.G., Sargent J.D., Dalton M.A, & Heatherton T.F. (2006). A structural equation model of social influences and exposure to media smoking on adolescent smoking. *Basic and Applied Social Psychology*, 28, 117-129

- Heatherton, T.F., Wyland, C.L., Macrae, C.N., Demos, K.E., Denny, B.T., & Kelley, W.M. (2006). Medial prefrontal activity differentiates self from close others. *Social Cognitive and Affective Neuroscience*, *1*, 18-25.
- Somerville, L.H., Heatherton, T.F., & Kelley, W.M. (2006). Disambiguating anterior cingulate cortex function: Differential response to experiences of expectancy violation and social rejection. *Nature Neuroscience*, *9*, 1007-1008
- Moran, J.M., Macrae, C.N., Heatherton, T.F., Wyland, C.L., & Kelley, W.M. (2006). Neuroanatomical evidence for distinct cognitive and affective components of self. *Journal of Cognitive Neuroscience*, *18*, 1586-1594.
- Haedt, A.A., Edler, C., Heatherton, T.F., & Keel P.K. (2006). Importance of multiple purging methods in the classification of eating disorder subtypes. *International Journal of Eating Disorders*, *39*, 648 – 654.
- Forbush, K., Heatherton, T.F., & Keel, P.K. (2007). Relationship between perfectionism and specific disordered eating behaviors. *International Journal of Eating Disorders*, *40*, 37 – 41.
- Mitchell, J.P., Heatherton, T.F., Kelley, W.M., Wyland, C.L., Wegner, D.M., & Macrae, C.N. (2007). Separating sustained from transient aspects of cognitive control during thought suppression. *Psychological Science*, *18*, 292 – 297.
- Keel, P. K., Baxter, M. G., Heatherton, T. F., & Joiner, T. E. (2007). A 20-year longitudinal study of body weight, dieting, and eating disorder symptoms. *Journal of Abnormal Psychology*, *116*, 422-432.
- Cacioppo, J.T., Amaral, D., Blanchard, J.J., Cameron, J.L., Carter, C.S., Crews, D.P., Fiske, S., Heatherton, T.F., Johnson, M.K., Kozak, M.J., Levenson, R.W., Lord, C., Miller, E.K., Ochsner, K., Raichle, M.E., Shea, M.T., Taylor, S.E., Young, L.J., & Quinn, K.J. (2007). Social neuroscience: Progress and promise. *Perspectives on Psychological Science*, *2*, 99-123.
- Mar, R.A., Kelley, W.M., Heatherton, T.F., & Macrae, C.N. (2007). Detecting agency from the biological motion of veridical versus animated agents. *Social Cognitive and Affective Neuroscience*, *2*, 199-205.
- Gravener, J.A., Haedt, A.A., Heatherton, T.F., & Keel, P.K. (2008). Gender and age differences in associations between peer dieting and drive for thinness. *International Journal of Eating Disorders*, *41*, 57-63.
- Holm-Denoma, J.M., Joiner, T.E., Vohs, K.D., & Heatherton, T.F. (2008). "The 'Freshman Fifteen' (the freshman five actually): Predictors and possible explanations. *Health Psychology*, *27*, S3-S9.
- Daley, K.A., Jimerson, D.C., Heatherton, T.F., Metzger, E.D., & Wolfe B.E. (2008). State self-esteem ratings in women with bulimia nervosa and bulimia nervosa in remission. *International Journal of Eating Disorders*, *41*, 159-163.
- Krendl, A.C., & Richeson, J.A., Kelley, W.M. & Heatherton, T.F. (2008). The negative consequences of threat: An fmri investigation of the neural mechanisms underlying women's underperformance in math. *Psychological Science*, *19*, 168-175.
- Cloutier, J., Heatherton, T.F., Whalen, P.J., & Kelley, W.M. (2008). Are attractive people rewarding? Sex differences in the neural substrates of facial attractiveness. *Journal of Cognitive Neuroscience*, *20*, 941-951.
- Sutherland, L.A., Beavers, D.P., Kupper, L., Bernhardt, A.M., Heatherton, T.F., & Dalton, M.A. (2008). Life parent, like child? Child food and beverage choices during make believe play. *Archives of Pediatrics & Adolescent Medicine*, *162*, 1-63-1069.
- Sargent, J.D., Worth, K.A., Beach, M., Gerrard, M., & Heatherton, T.F. (2008). Population-based assessment of exposure to risk behaviors in motion pictures. *Communications Methods and Measures*, *2*, 134-151.
- Sargent, J., Gibson, J., & Heatherton, T.F. (2009). Comparing the effects of entertainment media and tobacco marketing on youth smoking. *Tobacco Control*, *18*, 47-53.
- Dalton, M.A., Beach, M.L., Adachi-Mejia, A.M., Longacre, M.R., Matzkin, A.L., Sargent, J.D., Heatherton, T.F., & Titus-Ernstoff, L. (2009). Early exposure to movie smoking predicts established smoking by older teens and young adults. *Pediatrics*, *123*, e551-558.
- Heatherton, T.F. & Sargent, J.D. (2009). Does watching smoking in movies promote teenage smoking? *Current Directions in Psychological Science*, *18*, 63-67.

- Moran, J.M., Heatheron, T.F., & Kelley, W.M. (2009). Modulation of cortical midline structures by implicit and explicit self-reference evaluation. *Social Neuroscience*, 4, 197-211.
- Sargent, J.D. & Heatheron, T.F. (2009). Comparison of trends for adolescent smoking and smoking in movies, 1990-2007. *Journal of the American Medical Association*, 301, 2211-2213.
- Krendl, A.C., Heatheron, T.F., & Kensinger, E.A. (2009). Aging minds & twisting attitudes: An fMRI investigation of age differences in inhibiting prejudice. *Psychology and Aging*, 24, 530-541.
- Keel, P.K. & Heatheron, T.F. (2010). Weight suppression predicts maintenance and onset of bulimic syndromes at 10-year follow-up. *Journal of Abnormal Psychology*, 119, 268-275.
- Somerville, L. H., Kelley, W.M., & Heatheron, T.F. (2010). Self-esteem modulates medial prefrontal cortical responses to evaluative social feedback. *Cerebral Cortex*, 20, 3005-3013.
- Heatheron, T.F. (2011). Neuroscience of Self and Self-Regulation. *Annual Review of Psychology*, 62, 363-390.
- Cloutier, J., Kelley, W.M., & Heatheron, T.F. (2011). The influence of perceptual and knowledge-based familiarity on the neural substrates of face perception. *Social Neuroscience*, 6, 63-75
- Wagner, D.D., Dal Cin, S., Sargent, J.D., Kelley, W.M., & Heatheron, T.F. (2011). Spontaneous action representation in smokers when watching movie characters smoke. *Journal of Neuroscience*, 31, 894-898.
- Heatheron, T.F. & Wagner, D.D. (2011). Cognitive neuroscience of self-regulation failure. *Trends in Cognitive Science*, 15, 132-139.
- Demos, K.D., Kelley, W.M., & Heatheron, T.F. (2011). Dietary restraint violations influence reward responses in the nucleus accumbens and amygdala. *Journal of Cognitive Neuroscience*, 23, 1952-1963.
- Krendl, A.C., Hull, J.G., Magoon, N., & Heatheron (2011). Judging a book by its cover: The differential impact of attractiveness on predicting one's acceptance to high or low status social groups. *Journal of Applied Social Psychology*, 41, 2538-2550.
- Thomas, J.J. Keel, P.K., & Heatheron, T.F. (2011). Disordered eating and injuries among adolescent ballet dancers. *Eating and Weight Disorders*, 16, e216-222.
- Wagner, D.D., Kelley, W.M., & Heatheron, T.F. (2011). Individual differences in the spontaneous recruitment of brain regions supporting mental state understanding when viewing natural social scenes. *Cerebral Cortex*, 21, 2788-2796.
- Demos, K.D., Heatheron, T.F., & Kelley, W.M. (2012). Individual differences in nucleus accumbens activity to food and sexual images predict weight gain and sexual behavior. *Journal of Neuroscience*, 32, 5549-5552.
- Powers, K.E. & Heatheron, T.F. (2012). Characterizing socially avoidant and affiliative responses to social exclusion. *Frontiers in Integrative Neuroscience*, 6, 46, 1-5.
- Wagner, D. D., Haxby, J. V., & Heatheron, T. F. (2012). The representation of self and person knowledge in the medial prefrontal cortex. *Wiley Interdisciplinary Review: Cognitive Science*, 3, 451-470.
- Wagner, D.D., Boswell, B.G., Kelley, W.M., & Heatheron, T.F. (2012). Inducing negative affect increases the reward value of appetizing food in dieters. *Journal of Cognitive Neuroscience*, 24, 1625-33
- Powers, K., Wagner, D.D., Norris, C., & Heatheron, T.F. (2013). Socially excluded individuals fail to recruit medial prefrontal cortex for negative social scenes. *Social Cognitive and Affective Neuroscience*, 8, 151-157.
- Keel, P.K., Forney, K.J., Brown, T.A., & Heatheron, T.F. (2013). Influence of college peers on disordered eating in women and men at 10-year follow-up. *Journal of Abnormal Psychology*, 122, 1-5-110.
- Powers, K.E. & Heatheron, T.F. (2013). Implicitly priming the social brain: Failure to find neural effects. *PLoS ONE*. 2013;8(2):e56596. doi: 10.1371/journal.pone.0056596. Epub 2013 Feb 20.
- Wagner, D.D. & Heatheron, T.F. (2013). Self-regulatory depletion increases emotional reactivity in the amygdala. *Social Cognitive and Affective Neuroscience*, 8, 410-417.
- Moran, J.M., Kelley, W.M., & Heatheron, T.F. (2013). What can the organization of the brain's default network tell us about self-knowledge. *Frontiers in Human Neuroscience*. 10.3389/fnhum.2013.00391
- Powers, K.E., Somerville, L. H., Kelley, W.M., & Heatheron, T.F. (2013). Rejection sensitivity polarizes striatal-medial prefrontal activity when anticipating social feedback. *Journal of Cognitive Neuroscience*, 25,

1887-1895.

- Chen, P.A., Wagner, D.D., Kelley, W.M., Powers, K.E., & Heatheron, T.F. (2013). Medial prefrontal cortex differentiates self from mother in Chinese: Evidence from self-motivated immigrants. *Culture and Brain*, *1*, 3-15.
- Wagner, D.D., Altman, M., Boswell, R.G., Kelley, W.M., & Heatheron, T.F. (2013). Self-regulatory depletion enhances neural responses to rewards and impairs top-down control. *Psychological Science*, *24*, 2262-2271.
- Lopez, R.B., Hofmann, W., Wagner, D.D., Kelley, W.M., & Heatheron, T.F. (2014). Neural predictors of giving in to temptation in daily life. *Psychological Science*, *25*, 1337-44
- Powers, K.E., Worsham, A.L., Freeman, J.B., Wheatley, T., & Heatheron, T.F. (2014). Social connection modulates perceptions of animacy. *Psychological Science*, *10*, 1943-1948.
- Kim, M.J., Neta, M., Davis, F.C., Ruberry, E.J., Dinescu, D., Heatheron, T.F., Stotland, M.A., & Whalen, P.J. (2013). Botulinum toxin-induced facial muscle paralysis affects amygdala responses to the perception of emotion expressions: Preliminary findings from an A-B-A design. *Biology of Mood & Anxiety Disorders*, *4*:11. doi:10.1186/2045-5380-4-11.
- Chavez, R.S. & Heatheron, T.F. (2015). Representational similarity of social and valence information in the medial prefrontal cortex. *Journal of Cognitive Neuroscience*, *27*, 73-82.
- Chavez, R.S. & Heatheron, T.F. (in press). Multi-modal frontostriatal connectivity underlies individual differences in self-esteem. *Social Cognitive and Affective Neuroscience*.
- Chen, P.A., Whalen, P.J., Freeman, J.B., Taylor, J.M., & Heatheron, T.F. (in press). Brain reward activity to masked in-group smiling faces predicts friendship development. *Social Psychological and Personality Science*.
- Chen, P.A., Wagner, D.D., Kelley, W.M., & Heatheron, T.F. (in press). Activity in cortical midline structures is modulated by self-construal changes during acculturation. *Culture and Brain*.

Chapters and Editorials

- Heatheron, T.F. & Polivy, J. (1992). Chronic dieting and eating disorders: A spiral model. In J.H. Crowther, S.E. Hobfall, M.A.P. Stephens, & D.L. Tennenbaum (Eds.), *The Etiology of Bulimia Nervosa: The Individual and Familial Context*. (pp. 133 - 155). Washington, D.C: Hemisphere Publishers.
- Heatheron, T.F. (1993). Personality psychology: The way we were and the way we are. *Contemporary Psychology*, *38*, 504-505.
- Heatheron, T.F. & Ambady, N. (1993). Self-esteem, self-prediction, and living up to commitments. In R.F. Baumeister (Ed.), *Self-Esteem: The Puzzle of Low Self-Regard* (pp. 131 - 145). New York: Plenum.
- Heatheron, T.F. & Nichols, P. (1994). Conceptual issues in assessing whether personality can change. In T.F. Heatheron & J.L. Weinberger (Eds.), *Can Personality Change?* Washington: American Psychological Association.
- Baumeister, R.F., Stillwell, A.M., & Heatheron, T.F. (1995). Interpersonal aspects of guilt: Evidence from narrative studies. In J.P. Tangney & K.W. Fischer (Eds.), *Self-Conscious Emotions: Shame, Guilt, Embarrassment, and Pride*. pp. 255-273. New York: Guilford.
- Estrada-Hollenbeck, M. & Heatheron, T.F. (1997). Avoiding and Repairing Guilt through Prosocial Behavior. In J. Bybee (Ed.), *Guilt and Shame in Children*. San Diego: Academic Press.
- Heatheron, T.F. & Hebl, M. (1998). Body image. In H. Friedman (Ed.), *Encyclopedia of Mental Health* (Volume 1). pp. 257-266. San Diego: Academic Press.
- Heatheron, T.F. & Tickle, J. (1999). Dieting doesn't make you thin. *Healthy Weight Journal*, *13*, 7-9.
- Hebl, M., Tickle, J., & Heatheron, T.F. Awkward moments. (2000). In T.F. Heatheron, R.E. Kleck, M. Hebl & J.G. Hull (Eds). *Stigma: Social psychological processes* New York: Guilford.
- Heatheron, T.F. & Vohs, K.D. (2000). Self-esteem. In E.F. Borgatta & R.J.V. Montgomery (Eds.) *Encyclopedia of Sociology*. Pp. 2511-2518. New York: Macmillan.

- Heatherton, T.F. (2001). Body image and gender. In N.J. Smelser & P.B. Baltes (Eds.), *International Encyclopedia of the Social and Behavioral Sciences*, 2, 1282-1285. Oxford, England: Elsevier
- Tickle, J.J. & Heatherton, T.F. (2002). Research involving college students. In R.J. Amdur & E.A. Bankert (Eds.) *Institutional Review Board: Management and Function*. (pp. 399-400). Boston: Jones and Bartlett.
- Heatherton, T.F. & Wyland, C. (2003) Assessing self-esteem. In S. Lopez and R. Snyder, (Eds). *Assessing Positive Psychology*. (pp. 219 – 233). Washington, DC: APA
- Banfield, J., Wyland, C.L., Macrae, C.N., Munte, T.F., & Heatherton, T.F. (2004). The cognitive neuroscience of self-regulation. In R.F. Baumeister & K.D. Vohs (Eds), *The Handbook of Self-Regulation*. pp. 62- 83. New York: Guilford Press.
- Macrae, C.N., Kelley, W.M., & Heatherton, T.F. (2004). A self less ordinary: The medial prefrontal cortex and you. In M.S. Gazzaniga (Ed.), *Cognitive Neurosciences III*. pp. 1067- 1076. Cambridge, MA: MIT Press.
- Heatherton, T.F., Phelps, E.A., & LeDoux, J.E. (2004). The emotional and social brain (section introduction). In M.S. Gazzaniga (Ed.), *Cognitive Neurosciences III*. pp. 973-976. Cambridge, MA: MIT Press.
- Heatherton, T.F. (2004). Introduction to special issue on social cognitive neuroscience. *Journal of Cognitive Neuroscience*, 16, 1681-1682.
- King, E.B., Hebl, M.R., & Heatherton, T.F. (2005). Theories of stigma: Limitations and needed directions. In K.D. Brownell, R. Puhl, M.B. Schwartz, & L. Rudd, (Eds.), *Weight Bias: Nature, consequences, and remedies* (pp. 109-120). New York: Guilford Press.
- Abramson, L.Y., Bardone-Cone, A.M., Vohs, K.D., Joiner, T.E., & Heatherton, T.F. (2006). Cognitive vulnerability to bulimia. In L.B. Alloy & J.H. Riskind (Eds.), *Cognitive vulnerability to emotional disorders*. (pp. 329 – 364). Hillsdale, N.J.: Erlbaum.
- Heatherton, T.F., Krendl, A.C., Macrae, C.N., & Kelley, W.M. (2007). A social brain sciences approach to understanding the self. In C. Sedikides & S. Spencer (Eds.), *Frontiers in social psychology: The self*. (pp. 3 – 20). New York: Psychology Press.
- Heatherton, T.F. & Krendl, A.C. (2008). Neuroscience. In W.A. Darity, Jr. (Ed). *International Encyclopedia of Social Sciences*. Vol. 5. 2nd ed. (pp 484-485). Detroit: Macmillan Reference USA.
- Heatherton, T.F. & Krendl, A.C. (2009). Social Emotions: Neuroimaging. In Squire, L. (Ed). *Encyclopedia of Neuroscience*, vol. 9, (pp. 35-39). Oxford: Academic Press.
- Heatherton, T.F. (2009). Self-Esteem. *Oxford Companion to the Affective Sciences*. (p. 351). Oxford, UK: Oxford.
- Mitchell, J. & Heatherton, T.F. (2009). Components of a social brain. In M.S. Gazzaniga (Ed.), *Cognitive Neurosciences IV*. 4th ed., (pp. 951–958). Cambridge, MA: MIT Press.
- Krendl, A.K. & Heatherton, T.F. (2009). Self versus others/Self-Regulation. In, G.G. Berntson & J.T. Cacioppo (Eds), *Handbook of Neuroscience for the Behavioral Sciences*. (pp. 859-878). Hoboken, NJ: John Wiley & Sons.
- Heatherton, T.F. & LeDoux, J.L. (2009). The emotional and social brain (section introduction). In M.S. Gazzaniga (Ed.), *Cognitive Neurosciences IV*. (pp. 887-888). Cambridge, MA: MIT Press.
- Heatherton, T.F. (2010). Building a social brain. In Reuter-Lorenz, P.A., Bane, K., Phelps, E.A., Mangun, R. (Eds.). *The Cognitive Neuroscience of Mind: A Tribute to Michael Gazzaniga*. Pp. 173-188. Cambridge, MA; MIT Press.
- Heatherton, T.F. & Wheatley, T. (2010). Social neuroscience. In R.F. Baumeister & E. Finkel (Eds.), *Advanced Social Psychology*. Pp. 575- 612. New York: Oxford University Press.
- Wagner, D.D. & Heatherton, T.F. (2011). Giving in to temptation: The emerging cognitive neuroscience of self-regulatory failure. In K.D. Vohs & R.F. Baumeister (Eds), *The Handbook of Self-Regulation*. (2nd edition). Pp. 41-63. New York: Guilford Press.
- Heatherton, T.F. (2011). A life changing paper? That depends on your interpretation. In R. Arkin (Ed.), *Most Underappreciated: 50 Prominent Social Psychologists Talk About Their Most Unloved Work*. Pp. 22-

26. New York: Oxford University Press.
- Heatherton, T.F. (2011). Building a social brain. In A. Todorov, S. T. Fiske, & D. Prentice, D. (Eds.), *Social Neuroscience: Toward Understanding the Underpinnings of the Social Mind*. Pp. 274 – 283. Oxford University Press.
- Wagner, D.D., Demos, K., & Heatherton, T.F. (2011). Staying in control: the neural basis of self-regulation and its failure. In J.C. Cacioppo & J. Decety (Eds.), *Handbook of Social Neuroscience*. Pp. 360-377. New York: Oxford University Press.
- Moran, J.M., Kelley, W.M., & Heatherton, T.F. (2013). Self-knowledge. In K.N. Ochsner & S. Kosslyn (Eds.), *Oxford Handbook of Cognitive Neuroscience*. Pp. 135- 147. New York, Oxford Press.
- Wagner, D.D. & Heatherton, T.F. (2014). Emotion regulation and self-regulatory failure. In J. Gross (ed.). *Handbook of Emotion Regulation (2nd ed)*. Pp. 613-628. New York: Guilford Press.
- Wagner, D.D., Heatherton, T.F. (2014). Self-regulation and its failures. In M.S. Gazzaniga & R. Mangun (Eds.), *The Cognitive Neurosciences (5th edition)*. Pp. 709 – 717. Cambridge, MA: MIT Press.
- Lopez, R.B., Wagner, D.D., Vohs, K.D., & Heatherton, T.F. (2015). Self-regulatory strength: Neural mechanisms and implications for training. In Gendolla, Tops & S. Koole (Eds.), *Biobehavioral Foundations of Self-regulation*. Pp. 43-54. New York: Springer.
- Wagner, D.D. & Heatherton, T.F. (2015). Self-regulation and its failure: The seven deadly threats to self-regulation. In M Mikulincer, P.R. Shaver, E. Borgida, & J.A. Bargh (Eds). *APA Handbook of Personality and Social Psychology*. Pp. 805-842. Washington, DC: American Psychological Association.
- Lopez, R.B., Wagner, D.D., Vohs, K.D., & Heatherton, T.F. (in press). The neuroscience of desire regulation. In W. Hofmann & L.F. Nordgren (Eds.), *The Psychology of Desire*. New York: Guilford Press.
- Chen, P.A., Heatherton, T.F., & Freeman, J.B. (in press). Brain-as-predictor approach: An alternative way to explore acculturation processes. In J.E. Warnick & D. Landis (Eds.), *Handbook of Intercultural Relations Neuroscience*. Springer.

Colloquia and Invited Presentations

- Colloquium presented at Case Western Reserve University, October 1989
- Colloquium presented at the University of Southern Maine, November 20, 1991
- Colloquium presented at Wellesley College, November 4, 1992
- Invited talk to social psychology program presented at Yale University, February 15, 1993
- Invited talk to social area presented at the University of Massachusetts at Amherst, February 26, 1993
- Grand Rounds, Beth Israel Hospital, Department of Psychiatry, March 2, 1993
- Colloquium presented at Wesleyan College, April 21, 1993
- Keynote Speaker at the Boston Undergraduate Research Conference, April 24, 1993
- Invited Workshop Presentation on Eating Disorders, Conference on Treatments of Obesities and Eating Disorders: An Interdisciplinary Approach: Challenging Case Studies in Medical/Surgical Treatment. Harvard Medical School Continuing Education, November 1993
- Invited talk to social psychology program presented at Northeastern University, January 27, 1994
- Colloquium, Department of Psychology, Concordia University, Montreal, March 2, 1995
- Keynote Speaker, University of Ottawa Undergraduate Research Conference, March 3, 1995
- Colloquium, Research Institute for Addictions, Buffalo, NY, November 17, 1995
- Continuing Education Seminar, "Self-Esteem and Health", Mind-Matters Seminars, various locations in the United States, Canada, England, Wales, and Scotland, 1995-1997
- Colloquium ("Undergraduate Speaker" for 1996, selected by students), University of Massachusetts at Amherst, April 9, 1996
- Invited Workshop Presentation, Henry Murray Center of Radcliffe College. Mining Archival Data: Methods for conducting new analyses and follow-up studies, October 20, 1996

Colloquium, Department of Psychology, Columbia University, March 12, 1997
 Invited Talk, New England Social Psychological Association, September 27, 1997
 Invited Talk, Self Preconference, SESP, October, 1997
 Invited Talk to social area presented at the University of Massachusetts at Amherst, March 24, 2000
 Invited Talk to the social psychology program presented at Yale University, March 27, 2000
 Invited Address, New England Social Psychological Association, September 16, 2000
 Colloquium, University of Waterloo, June 19, 2000
 Colloquium, Harvard University, November 15, 2000
 Invited Address, National Institute of Teaching of Psychology, January 4, 2002
 Keynote Address, Eastern Psychological Association, Boston, March 2002
 Colloquium, Colgate University, March 28, 2002
 Colloquium, University of Rochester, March 29, 2002
 Keynote Address, New England Psychological Association, October 18, 2002
 Colloquium, Bloomsburg University, April 28, 2003
 Colloquium, University of Chicago, May 6, 2003
 Invited Address, American Psychological Society, May, 2003.
 Invited Seminar Series, ISR, University of Michigan, December, 2003
 Colloquium, University of Toronto, January, 2004.
 Invited Address, Social Cognitive Neuroscience Preconference, *Cognitive Neuroscience Society*, April, 2004.
 Colloquium, Duke University, October, 2004
 Invited Address, National Institute of Teaching of Psychology, January, 2005
 Plenary Address, American Psychological Association Annual Convention, Washington DC, August 20, 2005
 Colloquium, Ohio State University, October, 2005
 Colloquium, Georgia Tech University, March, 2006
 Invited Address, Eastern Psychological Association, March, 2006
 Colloquium, University of Quebec at Montreal, May, 2006
 Invited Address, Summer Institute in Cognitive Neuroscience, Santa Barbara, June, 2007
 Invited Address, Molecules to Mind: 5th Vienna Biocenter Ph.D. Symposium, Vienna, November, 2007
 Invited Talk to the social psychology program presented at Yale University, April 7, 2008
 Invited Address, Summer Institute in Cognitive Neuroscience, Lake Tahoe, June, 2008
 Colloquium, York College, October 2008
 Invited Address, UQM Summer School in Cognitive Science, July 2008.
 Invited Address, National Institute of Teaching of Psychology, January, 2009
 Invited Keynote Address, Teaching of Psychology in Social Psychology, February 2009
 Colloquium in Social Neuroscience, New York University, March 2010
 Invited Address, American Psychological Society, June 2010
 Invited Address, Social and Affective Neuroscience Society, October 2010
 Presidential Address, Society for Personality and Social Psychology, January 2011
 Colloquium, Brandeis University, March 2011
 Presidential Address, Division 8, American Psychological Association, August 2011
 Grimshaw Distinguished Lecture, University of Missouri, Columbia, November 2011
 Invited Talk to the social psychology program presented at Yale University, December 2013
 Colloquium, Columbia University, December 2014.
 Keynote Speaker, National Institute of Teaching of Psychology, January 2015
 Colloquium, Princeton University, February 2015.

Editorships

Associate Editor, *Psychology of Addictive Behaviors*, 1995 – 1997

Manuscript Action Editor, *American Psychologist*, 2000, 2001, 2003
Associate Editor, *Journal of Cognitive Neuroscience*, 2003 – current
Manuscript Action Editor, *Journal of Personality*, 2012
Manuscript Action Editor, *Proceedings of the National Academy of Sciences*, 2014, 2015

Editorial Boards

Psychology of Addictive Behaviors, 1992 – 1995
Journal of Research in Personality, 1993 – 1997
Review of General Psychology, 1997 – 2012
Journal of Abnormal Psychology, 1998 – 2005
Journal of Personality and Social Psychology, 1999 – 2008
Psychological Science, 2003 – 2008
Journal of Personality 2003 – current
Self & Identity, 2005 – 2009
Social Neuroscience, 2005 – current
Social Cognitive and Affective Neuroscience, 2005 – current

Ad Hoc Journal Reviewer

Science, *Proceedings of the National Academy of Sciences*, *Psychological Bulletin*, *Psychological Review*, *Psychological Science*, *American Psychologist*, *Journal of Personality and Social Psychology*, *Journal of Cognitive Neuroscience*, *Neuropsychologia*, *Cerebral Cortex*, *Journal of Neuroscience*, *Personality and Social Psychology Bulletin*, *Perspectives in Psychological Science*, *Current Directions in Psychological Science*, *Journal of Personality*, *Journal of Experimental Social Psychology*, *Journal of Social and Clinical Psychology*, *Journal of Abnormal Psychology*, *Emotion*, *Journal of Consulting and Clinical Psychology*, *Journal of Applied Social Psychology*, *Basic and Applied Social Psychology*, *Social Neuroscience*, *Social Cognitive and Affective Neuroscience*, *European Journal of Social Psychology*, *British Journal of Social Psychology*, *Psychological Inquiry*, *Health Psychology*, *Sex Roles*, *Addiction (British Journal of Addiction)*, *Addictive Behaviors*, *Appetite*, *Archives of General Psychiatry*, *Cognitive Therapy and Research*, *American Journal of Public Health*, *British Journal of Clinical Psychology*, *Psychology of Addictive Behaviors*, *International Journal of Eating Disorders*, *European Journal of Clinical Nutrition*, *Psychosomatics*, *Psychological Reports*, *Journal of Nervous and Mental Diseases*, *Experimental & Clinical Psychopharmacology*, *Self & Identity*.

Grant Reviews

National Institute of Health, SPIP Review Study Section, Regular Member, 2003 – 2006
National Institute of Health, CSR Challenge Distinguished Editorial Committee, 2009.

Ad Hoc grant reviews:

National Science Foundation, National Institute of Mental Health, National Institute of Health B-Start Program, UK Royal Society University Research Fellowship application, Ontario Mental Health Association, FCAR Program of the Government of Quebec, William T. Grant Foundation, Radcliffe Research Program, Rockefeller Center for Social Sciences at Dartmouth College.

Ad Hoc Reviewer

American Psychological Association (Dissertation Award Reviewer)
Society for Behavioral Medicine (Convention Program Reviewer)
Society of Personality and Social Psychology (Travel Award Reviewer)

Book and textbook reviews for Harvard Press, Brown Benchmark, Wiley, Harper Collins, Brooks-Cole, Guilford, Academic Press, MIT Press, Oxford, W.W. Norton.

Association Memberships

American Association for the Advancement of Science, Fellow
 Association for Psychological Science, Fellow
 American Psychological Association, Fellow
 Society for Personality and Social Psychology, Fellow
 Society of Experimental Social Psychology, Fellow
 Cognitive Neuroscience Society
 Society for Neuroscience
 Society for Social Neuroscience, Fellow
 Social and Affective Neuroscience Society

Committees and Professional Activities

Society for Personality and Social Psychology, Convention Program Chair for the American Psychological Association Meeting, Washington, 1992.
 Society for Personality and Social Psychology, Convention Committee, 1992-95 (chair)
 American Psychological Association, Planning Committee for Science Weekend, Science Directorate, 1992.
 Editor of *Dialogue*, newsletter of the Society for Personality and Social Psychology, Spring 1992.
 Boston Researchers in Eating Disorders, Planning Committee, 1992 - 1994
 Society for Personality and Social Psychology, Student Travel Award Committee, 1993- 1994 (chair)
 Society for Personality and Social Psychology, Elected Member at Large, Executive Committee, 1996-1999
 Society for Personality and Social Psychology, Program Chair, 1st Annual Meeting, Nashville, 2000
 Chair, Convention Committee, Society for Personality and Social Psychology, 1998-2002.
 Association for Research in Personality, Founding Steering Committee, 1999 – 2001
 Association for Research in Personality, Member at Large, Executive Committee, 2001 – 2004
 International Society for Self and Identity, Member at Large, Executive Committee, 2000 – 2004
 American Psychological Association, *Journal of Personality and Social Psychology: PPID Section* Search Committee for Editor, 2001-2002
 Association for Research in Personality, Search Committee for Editor of *Journal of Research in Personality*, 2002. (Chair)
 American Psychological Association, Early Career Award Committee: Individual Differences. 2002-2003.
 National Academy of Sciences, Research Agenda for the Social Psychology of Aging, Committee Member, 2003 – 2005
 National Institute of Mental Health, Workshop on Affect and Social Behavior, Committee Member, 2005
 National Institute on Aging, NIA Workshop on Social Neuroscience, Committee Member, 2007.
 National Institute of Mental Health, Workshop on Scientific Priorities for Conte and Interdisciplinary Neuroscience Centers, Committee Member, 2007
 National Institute of Drug Abuse, Workshop on Developing a Testing Battery for Cognitive Dysfunction in Substance Abuse, Committee Member, 2007.
 American Psychological Association, *Journal of Personality and Social Psychology: PPID Section* Search Committee for Editor, 2007-2008
 Society of Personality and Social Psychology, Theoretical Innovation Prize Committee (Chair), 2008
 Social and Affective Neuroscience Society, Executive Committee, 2011 - current.
 Society of Personality and Social Psychology, Elected President of SPSP for 2011 (President-Elect for 2010).
 National Institute of Mental Health, RDoC Committee Systems for Social Processes, (Moderator), 2012.

National Academy of Sciences, National Academy Keck Futures Initiative, Steering Committee on the Informed Brain in a Digital World, 2011 – 2013.

National Institute of Health Common Fund, Harnessing Neuroplasticity for Behavior Change, Committee Member, 2013.

University Service

Harvard

Administrative Board of Harvard Extension School, 1992-1994.

Board of Undergraduate Tutors and Undergraduate Instruction, 1993 – 1994 (Head Tutor).

Personality Research Training Group, Department of Psychology, 1991-1994 (Head)

Thomas T. Hoopes Prize Committee for excellence in undergraduate scholarship, 1993 – 1994

Dartmouth

Faculty Council of the Rockefeller Center, 1995 – 2000

College Course Steering Committee, 1997 – 2000

Committee for the Protection of Human Subjects, 1997 – current

fMRI Research Review Panel, Dartmouth Brain Imaging Center, 2000 – current

Council for Sponsored Activities, 2000 – 2004, 2005 – 2006, 2009 – 2013

Education Search Committee, 2000 – 2001

Search Committee for Research Grant Managers. 2002

Hitchcock Foundation, Board of Overseers, 2002 – current

Committee on Conflicts of Interest, 2002 – 2003

Provost's Research Advisory Committee, 2002 – 2004

Committee on Faculty, 2003 – 2006 (Chair, Winter 2005). 2009 – 2012 (Chair)

College Benefits Council, 2003 – 2005

Rockefeller Center Director Search Committee, 2003 (Chair)

Committee for the Protection of Human Subjects Director Search Committee, 2005 – 2006

Parking and Transportation Committee, 2006

Office of Sponsored Projects External Review Committee, 2007

Dartmouth Department Committees

Subject Pool Committee, 1995 – current

Graduate Committee, 1994 – 1997, 1997 – 2001 (Chair)

Technology and Resource Committee, 1996 – current

Building Committee, 1997- 1998

Social Search Committee, 1998, 2000 (Chair), 2005, 2006, 2008 (Chair), 2009 (Chair), 2011 (Chair), 2013 (Chair).

Courses Taught

Introduction to Psychology, Laboratory in Psychological Science, Introduction to Social Psychology
 Personality Psychology, Human Motivation, Interpersonal Relationships, Self-Regulation of Behavior,
 Research Methods in Social Psychology, The Self (Seminar), The Psychology of Stanley Schachter (Graduate
 Seminar), The Social Psychology of Self (Graduate Seminar), Biological Basis of Social and Personality
 Psychology (Graduate Seminar), The Social Brain (Graduate Seminar).