

Bruce D. Bartholow
Curriculum Vitae

Department of Psychological & Brain Sciences
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Education

- Ph.D. 2000 Psychology (emphasis in Social Psychology), University of Missouri, Columbia, MO
Minor in Psychological Statistics and Research Methodology
- M.S. 1995 Experimental Psychology, Drake University, Des Moines, IA
- B.A. 1992 Psychology (magna cum laude) Minnesota State University, Mankato, MN

Professional Positions

- 2023 – present Ketchel Family Chair in Psychology and Professor, Department of Psychological and Brain Sciences, University of Iowa
- 2018-2021 Frederick A. Middlebush Professor of Psychology, Department of Psychological Sciences, University of Missouri
- 2015-2023 Professor (courtesy appointment), Department of Communication, University of Missouri
- 2012-2023 Professor, Department of Psychological Sciences, University of Missouri
- 2008-2012 Associate Professor, Department of Psychological Sciences, University of Missouri
- 2004-2008 Assistant Professor, Department of Psychological Sciences, University of Missouri
- 2001-2004 Assistant Professor, Department of Psychology, University of North Carolina at Chapel Hill
- 2000-2001 Post-doctoral Research Fellow, Cognitive Neuroscience Laboratory, Department of Psychological Sciences, University of Missouri

Professional Affiliations

Association for Psychological Science (Fellow)
American Psychological Association (Fellow)
Society for Personality and Social Psychology (Fellow)
Society for Psychophysiological Research (Fellow)
Society of Experimental Social Psychology (Fellow)
Research Society on Alcoholism
American Association for the Advancement of Science

Honors and Awards

- 2023 Ketchel Family Endowed Chair, University of Iowa
- 2023 Fellow, American Psychological Association (division 50)
- 2022 Fellow, Society for Psychophysiological Research
- 2022-2024 Chair, Addiction Risks and Mechanisms Study Section, NIH/CSR

- 2019-2022 Member, Addiction Risks and Mechanisms Study Section, NIH/CSR
- 2019-2021 President, Society for Psychophysiological Research
- 2018-2021 Middlebush Chair in Psychology, College of Arts and Science, University of Missouri
- 2017 Fellow, Society for Personality and Social Psychology
- 2016 Chancellor's Award for Outstanding Research and Creativity Activity in the Social and Behavioral Sciences, University of Missouri
- 2015 Fellow, Association for Psychological Science
- 2014, 2015 Research Fellowships, College of Arts and Sciences, University of Missouri
- 2014 Faculty of the Honors College, University of Missouri
- 2013 Outstanding Graduate Faculty Award, MU Graduate Student Association
- 2013 Elected Secretary, Society for Psychophysiological Research
- 2010 Elected to Board of Directors, Society for Psychophysiological Research
- 2010-2013 Appointed Honorary Lecturer, School of Psychology, University of Kent, UK
Re-appointed 2014-2017; 2017-2020
- 2007 Elected Fellow, Society of Experimental Social Psychology
- 2007 Award for a Distinguished Early Career Contribution to Psychophysiology, Society for Psychophysiological Research
- 2004-2009 Loan Repayment Award, National Institute on Alcohol Abuse and Alcoholism
(competitive renewals awarded 9/06, 9/07, and 9/08)
- 2000 National Research Service Award Postdoctoral Fellowship, National Institute on Alcohol Abuse and Alcoholism
- 1999 Donald K. Anderson Graduate Student Teaching Award, The Graduate School, University of Missouri
- 1992 Dean's Award for Excellence in Undergraduate Research, College of Social and Behavioral Sciences, Minnesota State University, Mankato

Research Funding

SUBMITTED/PENDING

- 10/23 – 09/28 National Institute on Drug Abuse, Research Grant (R01 DA059937), *Testing Neurocognitive Mechanisms of a Brief Savoring Intervention for Smoking Cessation*
Role: MPI (Contact PI, Brett Froeliger)

CURRENT/ACTIVE

- 09/23 – 08/28 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA030728), *Determining the Contributions of Four AARDoC Functional Domains to the Etiology of Heavy Drinking and AUD Symptoms: A Prospective, Multimodal Approach*
Role: PI
Total costs: \$3,793,399
- 09/23 – 08/28 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA030914), *A Rigorous Test of Dual-process Models of Problematic Alcohol Involvement*
Role: PI (multiple PI, with Denis M. McCarthy)
Total costs: \$3,817,954
- 03/18 – 02/25 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA025451), *Characterizing Low Alcohol Sensitivity in Laboratory and Real-world Contexts.*

Role: PI (multiple PI, with Thomas M. Piasecki)
Total costs: \$2,483,382

- 08/22 – 07/24 National Institute on Alcohol Abuse and Alcoholism, mentored Pathway to Independence Award (K99 AA029169), *A translational human laboratory Pavlovian conditioning model of individual differences in risk for alcohol cue incentive salience sensitization and longitudinal assessment of problematic alcohol use.*
Role: Mentor (PI: Roberto Cofresí)
Total costs (K99 portion): \$472,868
- 07/22 – 07/24 National Institute on Alcohol Abuse and Alcoholism, predoctoral fellowship (F31 AA029948), *Relations between alcohol use, aggression, executive function, and ADHD: A genetic analysis.*
Role: Co-mentor (PI: Kellyn Spychala)
Total costs: \$124,793
- 09/20 – 07/25 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA027824), *A Multi-Method Study of Extreme Alcohol Drinkers in the Lab and in Real-Life: Increasing Precision of Assessments of Extreme Drinking Determinants.*
Role: Co-investigator (MPIs: Trull, Sher, & McCarthy)
Total costs: \$2,758,086
- 07/19 – 6/24 National Institute on Alcohol Abuse and Alcoholism, career development award (K23 AA026895). *The Impact of Insomnia Treatment on Heavy Alcohol Use among Returning Veterans*
Role: Co-mentor (PI, Mary Beth Miller)
Total costs: \$895,725
- 07/02 – 06/27 National Institute on Alcohol Abuse and Alcoholism, Training Grant (T32 AA013526), *Psychology of Alcohol Use and Dependence Training.*
Role: Preceptor (PI: Denis M. McCarthy)
Total costs (current cycle): \$2,599,619

COMPLETED

- 03/20 – 02/23 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R21 AA027679), *Behavioral Economic Trajectories of Alcohol Misuse in Emerging Adults: Neuro-economic Augmentation via Electroencephalography.*
Role: Co-investigator (sub-award PI)
Total costs: \$387,500
- 03/21 – 07/22 National Institute on Alcohol Abuse and Alcoholism, Administrative Supplement (R01 AA025451-04S1), *Supplement to Promote Diversity: Characterizing Low Alcohol Sensitivity in Laboratory and Real-world Contexts.*
Role: PI (multiple PI, with Thomas M. Piasecki)
Total costs: \$244,993
- 06/19 – 06/22 National Institute on Alcohol Abuse and Alcoholism, National Research Service Award predoctoral fellowship (F31 AA027140), *Integration of Electrophysiological and Behavioral Economic Models of Reward Among Heavy Drinking Emerging Adults.*
Role: Co-mentor (PI: Samuel Acuff, University of Memphis)
Total costs: \$120,980
- 07/19 – 09/21 University of Missouri Office of Research, Missouri Center for Addiction Research and Engagement (MO-CARE) pilot grant, *Effects of metabolic surgery on alcohol pharmacokinetics: Alcohol sensitivity and liver disease risk.*

Role: PI (multiple PI, with Elizabeth J. Parks)
Total costs: \$70,000

- 04/16 – 03/21 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA024103), *Pharmacokinetics and Subjective Responses to Alcohol after Bariatric Surgery*.
Role: Consultant (PI: Yanina Pepino)
Total costs: \$1,937,500
- 08/18 – 07/20 National Institute on Alcohol Abuse and Alcoholism, National Research Service Award pre-doctoral fellowship (F31 AA026207), *Neural correlates of decision making under risk and substance misuse*.
Role: Co-mentor (PI: Kayleigh McCarty)
Total direct costs: \$86,128
- 08/18 – 07/20 National Institute on Minority Health and Health Disparities, National Research Service Award pre-doctoral fellowship (F31 MD012751), *Racial discrimination and mental health: Temporal dynamics and neurocognitive moderators*.
Role: Mentor (PI: Hannah Volpert-Esmond)
Total direct costs: \$86,820
- 11/18 – 10/19 University of Missouri Research Council, Research Grant (URC-19-013), *Racial Discrimination and Mental Health: Temporal Dynamics and Neurocognitive Moderators*.
Role: PI
Total costs: \$12,200
- 09/17 – 08/19 National Institute on Alcohol Abuse and Alcoholism, National Research Service Award postdoctoral fellowship (F32-AA025830), *Sex Differences in Intoxicated Sexual Interest Judgements and Risk Perceptions*.
Role: Mentor (PI: Liana Hone)
Total project costs: \$121,886
- 08/12 – 07/17 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA020970), *Motivated Attention as a Mechanism for the Effect of Alcohol Advertising on Youth Drinking*.
Role: PI
Total project costs: \$1,951,305
- 04/10 – 03/15 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA019546), *Acute Alcohol Effects on Impulsivity and Risk for Drinking and Driving*.
Role: Co-investigator (PI: Denis McCarthy)
Total project costs: \$1,492,050
- 07/13 – 06/15 National Institute on Alcohol Abuse and Alcoholism, National Research Service Award pre-doctoral Fellowship (F31 AA022551), *Incentive Sensitization and Alcohol Sensitivity: Testing a Process Model*.
Role: Mentor (PI: Kimberly Fleming)
Total direct costs: \$67,444
- 09/12 – 08/14 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R21 AA020018), *Pharmacokinetics and pharmacological effects of alcohol after bariatric surgery*.
Role: Co-investigator (PI: Yanina Pepino)
Total costs: \$426,250
- 08/11 – 07/14 ABMRF/The Foundation for Alcohol Research, Research Grant, *Effects of Exposure to Alcohol-related Cues on Prejudice, Stereotyping and Discrimination*.
Role: Consultant (PI: Elena Stepanova)
Total direct cost: \$91,000
- 06/09 – 05/14 National Institute on Alcohol Abuse and Alcoholism, Multi-disciplinary Alcoholism Research Center Grant (P60 AA011998), Project 8 (Sub-Project ID: 5979), *Alcohol Effects on Executive Cognitive Function: Specifying Component Processes*.
Role: PI for Project 8 (Center PI: Andrew Heath)

Total project costs (Project 8): \$1,785,671

- 1/13 – 12/13 University of Missouri Office of the Provost, Research Incentive Grant. *The Effects of Violent Video Games on Aggression-Related Outcomes in Adults with Autism Spectrum Disorders*.
Role: Co-investigator (PI: Micah Mazurek)
Total Direct Costs: \$3,998
- 01/12 – 12/13 University of Missouri Research Board, Research Grant, *Electrocortical Responses to Smoking Cues*.
Role: Co-investigator (PI: Thomas Piasecki)
Total costs: \$39,000
- 07/09 – 06/12 National Science Foundation, Research Grant (BCS 0847872), *Collaborative Research: Individual Differences in Executive Functions and Expressions of Racial Biases*.
Role: Co-PI (Missouri site PI)
Total costs: \$1,173,000 (Missouri site portion = \$304,095)
- 07/07 – 06/12 National Institute on Alcohol Abuse and Alcoholism, Mentorship Grant (K05 AA017242), *Alcohol and Adult Development: Understanding Etiology and Consequences*.
Role: Mentee (PI: Kenneth J. Sher)
Total project costs: \$1,800,000
- 6/09 – 5/11 National Institute on Alcohol Abuse and Alcoholism, Multi-disciplinary Alcoholism Research Center Grant (P60 AA011998, Sub-project ID: 5978), Pilot Project, *Behavioral and Neurophysiological Effects of Co-Use of Alcohol and Caffeine*.
Role: Co-Investigator (Center PI: Andrew Heath)
Total costs (Pilot): \$150,000
- 04/08–03/11 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R21 AA017282), *Alcohol Effects on Performance Monitoring: Affective and Cognitive Components*.
Role: PI
Total costs: \$262,500
- 10/09-02/11 National Institute on Alcohol Abuse and Alcoholism, National Research Service Award pre-doctoral fellowship (F31 AA018249), *Effects of Alcohol and Emotion Regulation on Performance Monitoring*.
Role: Mentor (PI: Erika Henry)
Total direct costs: \$59,438
- 02/09-02/10 University of Missouri College of Arts and Sciences Alumni Association, Research incentive grant, *Violent Video Game Effects on Executive Cognitive Function and Aggression*.
Role: PI
Total costs: \$1,500
- 06/06-05/08 University of Missouri Research Board Grant, *Effects of Alcohol on Executive Function: Implications for Racial Bias*.
Role: PI
Total direct costs: \$34,227
- 01/04-12/04 University Research Council Grant, University of North Carolina at Chapel Hill, *Neural Correlates of Media Violence Effects on Memory*.
Role: PI
Total costs: \$3,820
- 01/03-12/03 IBM Fund Award, College of Arts and Sciences, University of North Carolina at Chapel Hill, *Desensitization to Violence and Aggressive Behavior*.
Role: PI
Total costs: \$5,000
- 08/01-07/03 Alcoholic Beverage Medical Research Foundation Grant, *Alcohol Effects on Cognition and Affect in Stereotyping*.
Role: PI
Total direct costs: \$87,000

06/00-12/00 National Institute on Alcohol Abuse and Alcoholism: National Research Service Award Individual Postdoctoral Fellowship (1 F32 AA05585), *Expectancy Violations: A Social Neuroscience Approach*
 Role: PI (Sponsor: Gabriele Gratton)
 Total direct costs: \$31,683

Publications (trainee authors shown in italics; all but refereed)**

157. Acuff, S.F., Cofresi, R., Varner, A., Dennhardt, A.A., Sable, J., **Bartholow, B.D.**, MacKillop, J., Murphy, J.G. (in press). Correspondence between the alcohol-P3 event-related potential and alcohol demand phenotypes of alcohol reward among heavy drinking emerging adults. *Alcohol: Clinical & Experimental Research*.
156. Cofresí, R.U., *Upton, S.*, Brown, A., Piasecki, T.M., **Bartholow, B.D.**, & Froeliger, B. (in press). Mesocorticolimbic system reactivity to alcohol use-related visual cues as a function of alcohol sensitivity phenotype: a pilot fMRI study. *Addiction Neuroscience*.
155. Joyner, K.J., Morris, D., McCarthy, D.M., Patrick, C.J., & **Bartholow, B.D.** (in press). Variants of the P3 event-related potential operate as indicators of distinct mechanisms contributing to problematic alcohol use. *Neuropsychopharmacology*.
154. *Kohen, C.B.*, *Spychala, K.M.*, Davis-Stober, C.P., Piasecki, T.M. & **Bartholow, B.D.** (in press). Retrospective self-reports of sensitivity to the effects of alcohol: Trait-like stability and concomitant changes with alcohol involvement. *Psychology of Addictive Behaviors*.
153. *Kohen, C.B.*, *Cofresí, R.U.*, Piasecki, T.M., & **Bartholow, B.D.** (2024). Predictive utility of the P3 event-related potential (ERP) response to alcohol cues for ecologically assessed alcohol craving and use. *Addiction Biology*, 29(2):e13368.
152. Volpert-Esmond, H.I., Landor, A.M., & **Bartholow, B.D.** (2023). Immediate and delayed effects of everyday racial discrimination on mental health among Black college students: A mixed methods approach. *Group Processes and Intergroup Relations*, 26(8), 1750-1773.
151. *Dora, J.*, *Piccirillo, M.*, Foster, K.T., Arbeau, K., Armeli, S., Auriacombe, M., **Bartholow, B.D.**, et al. (2023). The daily association between affect and alcohol use: A meta-analysis of individual participant data. *Psychological Bulletin*, 149(1-2), 1–24.
150. *Kallen, A.M.*, Patrick, C.J., **Bartholow, B.D.**, & Hajcak, G. (2023). Drinking alcohol by mid-adolescence is related to reduced reward reactivity: Novel evidence of positive valence system alterations in early initiating female youth. *Biological Psychology*, 181, 108597.
149. *Waddell, J.T.*, **Bartholow, B.D.**, & Piasecki, T.M. (2023). Changes in affect and alcohol craving during naturally occurring drinking episodes: The role of day-level drinking motives. *Experimental and Clinical Psychopharmacology* 31(3), 621–632.
148. **Bartholow, B.D.** (2023). Default categorization of outgroup faces and the other race effect: Commentary on the special issue. *British Journal of Psychology*, 114 (Suppl. 1), 10-13.
147. *Kohen, C.B.*, *Cofresí, R.U.*, **Bartholow, B.D.**, & Piasecki, T. M. (2023). Alcohol craving in the natural environment: Moderating roles of cue exposure, drinking, and alcohol sensitivity. *Experimental and Clinical Psychopharmacology*, 31(1), 57–71.
146. *Cofresí, R.U.*, Piasecki, T.M., & **Bartholow, B.D.** (2022). Sensitization of the P3 event-related potential response to alcohol images and risk for alcohol use disorder. *Addiction Neuroscience*, 4, 100041.
145. *Cofresí, R.U.*, Piasecki, T.M., **Bartholow, B.D.**, & Schachtman, T.S. (2022). Enhanced conditioned “liking” of novel visual cues paired with alcohol or non-alcohol beverage

- container images among individuals at higher risk for alcohol use disorder. *Psychopharmacology*, 239, 3567–3578.
144. Irvin, K., Bell, D., Steinley, D., & **Bartholow, B.D.** (2022). The thrill of victory: Savoring positive affect, psychophysiological reward processing, and symptoms of depression. *Emotion*, 22(6), 1281–1293.
 143. Cofresí, R.U., Kohen, C., Motschman, C., Wiers, R.W., Piasecki, T.M., & **Bartholow, B.D.** (2022). Behavioral response bias and event-related brain potentials implicate elevated incentive salience attribution to alcohol cues in emerging adults with lower sensitivity to alcohol. *Addiction*, 117, 892-904.
 142. Martins, J.S., Joyner, K.J., McCarthy, D.M., Morris, D., Patrick, C.J., & **Bartholow, B.D.** (2022). Differential brain responses to alcohol-related and natural rewards are associated with alcohol use and problems: Evidence for reward dysregulation. *Addiction Biology*, 27(2), e13118.
 141. Cofresí, R.U., Piasecki, T.M., Hajcak, G., & **Bartholow, B.D.** (2022). Internal consistency and test-retest reliability of the P3 event-related potential (ERP) elicited by alcoholic and non-alcoholic beverage pictures. *Psychophysiology*, 59(2), e13967.
 140. **Ross, C.S., Babor, T.F., **Bartholow, B.D.**, DeJong, W., Fitzgerald, N., Jackson, K.M., Jernigan, D.H., Naimi, T.S., Noel, J.K., Petticrew, M., Severi, K., Siegel, M.B., Stockwell, T., Tori, M., and Xuan, Z. (2021). Call to restore funding to monitor youth exposure to alcohol advertising. *Addiction*, 116(10), 2922-2923.
 139. Cofresí, R.U., Watts, A.L., Martins, J.S., Wood, P.K., Sher, K.J., Cowan, N., Miyake, A., & **Bartholow, B.D.** (2021). Acute effect of alcohol on working memory updating. *Addiction*, 116, 3029-3043.
 138. Volpert-Esmond, H.I., & **Bartholow, B.D.** (2021). A functional coupling of brain and behavior during social categorization of faces. *Personality and Social Psychology Bulletin*, 47(11), 1580-1595.
 137. Von Gunten, C., & **Bartholow, B.D.** (2021). Exploring power in response inhibition tasks using the bootstrap: The impact of number of participants, number of trials, effect magnitude, and study design. *International Journal of Psychophysiology*, 163, 35-46.
 136. Davis, C.N., Piasecki, T.M., **Bartholow, B.D.**, & Slutske, W.S. (2021). Effects of alcohol sensitivity on alcohol-induced blackouts and passing out: An examination of the Alcohol Sensitivity Questionnaire among underage drinkers. *Alcoholism: Clinical and Experimental Research*, 45(5), 1149-1160.
 135. Fleming, K.A., Cofresí, R.U., & **Bartholow, B.D.** (2021). Transfer of incentive salience from a first-order alcohol cue to a novel second-order alcohol cue among individuals at risk for alcohol use disorder: Electrophysiological evidence. *Addiction*, 116, 1734-1746.
 134. Volpert-Esmond, H.I., Page-Gould, E., & **Bartholow, B.D.** (2021). Using multilevel models for the analysis of event-related potentials. *International Journal of Psychophysiology*, 162, 145-156.
 133. Syed-Abdul, M.M., Jacome-Sosa, M., Hu, Q., Gaballah, A.H., Winn, N.C., Lee, N.T., Mucinski, J.M., Manrique-Acevedo, C., Lastra, G., Anderson, J.M., Al-Juboori, A., **Bartholow, B.D.**, & Parks, E.J. (2021). The Tailgate Study: Differing metabolic effects of a bout of excessive eating and drinking. *Alcohol*, 90, 45-55.
 132. Gatzke-Kopp, L., Karayanidis, F., **Bartholow, B.D.**, Fabiani, M., Hess, U., et al. (2020). SPR statement on racial justice. *Psychophysiology*, 57(8):e13634. doi: 10.1111/psyp.13634.

131. Cofresí, R.U., & Bartholow, B.D. (2020). Acute effects of alcohol on error-elicited negative affect during a cognitive control task. *Psychopharmacology*, 237, 3383–3397.
130. Von Gunten, C., Martins, J.S., & Bartholow, B.D. (2020). Inhibition tasks are not associated with a variety of behaviors in college students. *European Journal of Personality*, 34, 412–430.
129. Cofresi, R.U., Bartholow, B.D., & Fromme, K. (2020). Female drinkers are more sensitive than male drinkers to alcohol-induced heart rate increase. *Experimental and Clinical Psychopharmacology*, 28(5), 540-552.
128. Hone, L.S.E., Scofield, J.E., Bartholow, B.D., & Geary, D. (2020). Frequency of recent binge drinking is associated with sex-specific cognitive deficits: Evidence for condition-dependent trait expression in humans. *Evolutionary Psychology*, 18(4), 1-10.
127. Acevedo, M.B., Teran-Garcia, M., Bucholz, K.K., Eagon, J.C., Bartholow, B.D., Burd, N.A., Khan, N., Rowitz, B., & Pepino, M.Y. (2020). Alcohol sensitivity in women after undergoing bariatric surgery: a cross-sectional study. *Surgery for Obesity and Related Diseases*, 16(4), 536-544.
126. Volpert-Esmond, H.I., Scherer, L., & Bartholow, B.D. (2020). Dissociating automatic associations: Comparing two implicit measurements of race bias. *European Journal of Social Psychology*, 50(4), 876-888.
125. Perkins, E.R., Joyner, K.J., Patrick, C.J., Bartholow, B.D., Litzman, R.D., DeYoung, C.G., Kotov, R., Reininghaus, U., Cooper, S.E., Afzali, M.H., Docherty, A.R., Dretsch, M.N., Eaton, N.R., Goghari, V.M., Haltigan, J.D., Krueger, R.F., Martin, E.A., Michelini, G., Ruocco, A.C., Tackett, J.L., Venables, N.C., Waldman, I.D., & Zald, D.H. (2020). Neurobiology and the Hierarchical Taxonomy of Psychopathology: Progress toward ontogenetically informed and clinically useful nosology. *Dialogues in Clinical Neuroscience*, 22(1), 51-63.
124. Jackson, K.M., & Bartholow, B.D. (2020). Psychological processes underlying effects of alcohol marketing on youth drinking. *Journal of Studies on Alcohol and Drugs, Supplement 19*, 81-96.
123. **Bartholow, B.D. (2020). For Distinguished Contributions to Psychophysiology: Monica Fabiani and Gabriele Gratton. *Psychophysiology*, e13536.
122. Katsumi, Y., Dolcos, F., Moore, M., Bartholow, B.D., Fabiani, M., & Dolcos, S. (2020). Electrophysiological correlates of racial ingroup bias in observing nonverbal social encounters: An EEG investigation. *Journal of Cognitive Neuroscience*, 32, 167-186.
121. Hone, L.S.E., Scofield, J.E., Bartholow, B.D., & Geary, D.C. (2019). Tutorial on designing, implementing, and analyzing a degraded image paradigm: A facial expression-decoding task example. *Quantitative Methods for Psychology*, 15, 200-213.
120. Cofresí, R.U., Bartholow, B.D., & Piasecki, T.M. (2019). Evidence for incentive salience sensitization as a pathway to alcohol use disorder. *Neuroscience and Biobehavioral Reviews*, 107, 897-926.
119. McCabe, S.L., & Bartholow, B.D. (2019). Mortality salience leads to greater consumption of an ostensibly alcoholic beverage on Friday vs other weekdays. *British Journal of Health Psychology*, 24, 847-858.
118. Volpert-Esmond, H.I., & Bartholow, B.D. (2019). Explicit categorization goals affect attention-related processing of race and gender during person construal. *Journal of Experimental Social Psychology*, 85, 103839.

117. Miller, A.P., Gizer, I.R., Fleming, W.A., Otto, J.M., Deak, J.D., Martins, J.S., & Bartholow, B.D. (2019). Polygenic liability for schizophrenia predicts shifting-specific executive function deficits and tobacco use in a moderate drinking community sample. *Psychiatry Research*, 279, 47-54.
116. Martins, J.S., Bartholow, B.D., Cooper, M.L., Irvin, K.M., & Piasecki, T.M. (2019). Interactive effects of naturalistic drinking context and alcohol sensitivity on neural alcohol cue-reactivity responses. *Alcoholism: Clinical and Experimental Research*, 43, 1777-1789.
115. Joyner, K.J., Bowyer, C.B., Yancey, J.R., Venables, N.C., Foell, J., Worthy, D.A., Hajcak, G., Bartholow, B.D., & Patrick, C.J. (2019). Blunted reward sensitivity and trait disinhibition interact to predict substance use problems. *Clinical Psychological Science*, 7, 1109-1124.
114. Hilgard, J., Engelhardt, C.R., Rouder, J.N., Segert, I., & Bartholow, B.D. (2019). Null effects of game violence, game difficulty, and 2D:4D digit ratio on aggressive behavior. *Psychological Science*, 30, 606-616. doi: 10.1177/0956797619829688
113. **Johnson, M.P., Volpert-Esmond, H.I., & Bartholow, B.D. (2018). It's about time: Event-related potentials and the temporal parameters of mental events. In H. Blanton, J.M. LaCroix, & G.D. Webster (Eds.), *Measurement in social psychology* (pp 102-126). New York: Taylor & Francis.
112. Hatz, L., McCarty, K., Bartholow, B.D., & McCarthy, D.M. (2018). Explicit attitudes, working memory capacity, and driving after drinking. *Alcoholism: Clinical and Experimental Research*, 42, 2047-2053. DOI: 10.1111/acer.13856
111. Cukier, S., Wettlaufer, A., Jackson, K.M., Minozzi, S., Bartholow, B.D., Stoolmiller, M.L., & Sargent, J.D. (2018). Impact of exposure to alcohol marketing and subsequent drinking patterns among youth and young adults. *Cochrane Database of Systematic Reviews*, 8, 1-20. doi: 10.1002/14651858.CD013087
110. Levsen, M.P., & Bartholow, B.D. (2018). Neural and behavioral effects of regulating emotional responses to errors during an implicit racial bias task. *Cognitive, Affective, and Behavioral Neuroscience*, 18(6), 1283-1297. doi: 10.3758/s13415-018-0639-8
109. Bartholow, B.D., Loersch, C., Ito, T.A., Levsen, M.P., Volpert-Esmond, H.I., Fleming, K.A., Bolls, P., & Carter, B.K. (2018). University-affiliated alcohol marketing enhances the incentive salience of alcohol cues. *Psychological Science*, 29, 83-94. doi: 10.1177/0956797617731367
108. Bartholow, B.D., Fleming, K.A., Wood, P.K., Cowan, N., Sauls, J.S., Altamirano, L., Miyake, A., Martins, J., & Sher, K.J. (2018). Alcohol effects on inhibition: Differences across tasks and individuals. *Experimental and Clinical Psychopharmacology*, 26, 251-267.
107. Acevedo, M.B., Eagon, J.C., Bartholow, B.D., Klein, S., Bucholz, K.K., & Pepino, M.Y. (2018). Sleeve gastrectomy surgery: when 2 alcoholic drinks are converted to 4. *Surgery for Obesity and Related Diseases*, 14(3), 277-283.
106. Martins, J., Cooper, M.L., Von Gunten, C., & Bartholow, B.D. (2018). Associations between executive functioning, affect-regulation drinking motives, and alcohol use and problems. *Psychology of Addictive Behaviors*, 32, 16-28.
105. Stepanova, E.V., Bartholow, B.D., Sauls, J.S., & Friedman, R.S. (2018). Effects of exposure to alcohol-related cues on racial discrimination. *European Journal of Social Psychology*, 48, 380-387.
104. Volpert-Esmond, H.I., Merkle, E.C., Levsen, M.P., Ito, T.A., & Bartholow, B.D. (2018). Using trial-level data and multilevel modeling to investigate within-task change in event-related potentials. *Psychophysiology*, 55, e13044.

103. Stepanova, E., **Bartholow, B.D.**, Saults, J.S., Friedman, R.S., *Chi, J.*, & *Hollis, A.* (2018). Effects of exposure to alcohol-related cues on racial prejudice. *Social Psychology, 49*, 113–124.
102. *Von Gunten, C.*, *Volpert-Esmond, H. I.*, & **Bartholow, B.D.** (2018). Temporal dynamics of reactive cognitive control as revealed by event-related brain potentials. *Psychophysiology, 55*(3).
101. *Trela, C.J.*, *Hayes, A.W.*, **Bartholow, B.D.**, Sher, K.J., Heath, A.C., & Piasecki, T.M. (2018). Moderation of alcohol craving reactivity to drinking-related contexts by individual differences in alcohol sensitivity: An ecological investigation. *Experimental and Clinical Psychopharmacology, 26*, 354-365.
100. ****Bartholow, B.D.** (2018). The aggressive brain: Insights from neuroscience. *Current Opinion in Psychology, 19*, 60-64.
99. *Hone, L.S.E.*, **Bartholow, B.D.**, Piasecki, T.M., & Sher, K.J. (2017). Women's alcohol sensitivity predicts alcohol-related regretted sex. *Alcoholism: Clinical and Experimental Research, 41*, 1630–1636.
98. *Hilgard, J.B.*, *Engelhardt, C.R.*, **Bartholow, B.D.**, & Rouder, J.N. (2017). How much evidence is $p > .05$? Stimulus pre-testing and null primary outcomes in violent video games research. *Psychology of Popular Media Culture, 6*, 361-380.
97. Bushman, B.J., Anderson, C.A., **Bartholow, B.D.**, Cantor, J., Christakis, D., Coyne, S., Donnerstein, E., Funk Brockmyer, J., Gentile, D.A., Green, C.S., Huesmann, R., Hummer, T., Krahe, B., Strasburger, V., Warburton, W., Wilson, B.J., & Ybarra, M. (2017). Screen violence and youth behavior. *Pediatrics, 140* (Suppl. 2), S142-S147. **DOI:** 10.1542/peds.2016-1758T
96. *Volpert-Esmond, H. I.*, Merkle, E. C., & **Bartholow, B.D.** (2017). The iterative nature of person construal: Evidence from event-related potentials. *Social Cognitive and Affective Neuroscience, 12*(7), 1097-1107.
95. *Karcher, N.R.*, **Bartholow, B.D.**, Martin, E.A., & Kerns, J. (2017). Associations between electrophysiological evidence of reward and punishment-based learning and psychotic experiences and social anhedonia in at-risk groups. *Neuropsychopharmacology, 42*, 925–932.
94. *Otto, J.*, Gizer, I., *Deak, J.D.*, *Fleming, K.A.*, & **Bartholow, B.D.** (2017). A cis-eQTL in OPRM1 is associated with subjective response to alcohol and alcohol use. *Alcoholism: Clinical and Experimental Research, 41*, 929-938.
93. *Von Gunten, C.*, **Bartholow, B.D.**, & Scherer, L. (2017). Using ERPs to investigate valence processing in the Affect Misattribution Procedure. *Psychophysiology, 54*, 172–181.
92. *Korucuoglu, O.*, Sher, K.J., Wood P.K., Saults, J.S., Altamirano, L., Miyake, A., & **Bartholow, B.D.** (2017). Acute alcohol effects on set-shifting and its moderation by baseline individual differences: A latent variable analysis. *Addiction, 112*, 442-453.
91. Martin, E.A., Karcher, N.R., **Bartholow, B.D.**, Siegle, G.J., & Kerns, J.G. (2017). An electrophysiological investigation of emotional abnormalities in groups at risk for schizophrenia-spectrum personality disorders. *Biological Psychology, 124*, 119-132.
90. Piasecki, T.M., *Fleming, K.A.*, *Trela, C.J.*, & **Bartholow, B.D.** (2017). P3 event-related potential reactivity to smoking cues: Relations with craving, tobacco dependence and alcohol sensitivity in young adult smokers. *Psychology of Addictive Behaviors, 31*, 61-72.

89. ****Bartholow, B. D.** (2017). The aggressive brain. In B. J. Bushman (Ed.), *Aggression and violence* (pp. 47-60). New York: Routledge.
88. Jeronimo, R.I., Volpert, H.I., & **Bartholow, B.D.** (2017). Event-related potentials reveal early attention bias for negative, unexpected behavior. *Social Neuroscience, 12*, 232-236.
87. *Bailey, K., & Bartholow, B.D.* (2016). Alcohol words elicit reactive cognitive control in low-sensitivity drinkers. *Psychophysiology, 53*, 1751-1759.
86. *Hilgard, J.B., Engelhardt, C.R., & Bartholow, B.D.* (2016). Brief use of a specific gun in a violent game does not affect attitudes towards that gun. *Royal Society Open Science, 3*, 160310. DOI: 10.1098/rsos.160310
85. *Trela, C.J., Piasecki, T.M., Bartholow, B.D., Heath, A.C., & Sher, K.J.* (2016). The natural expression of individual differences in self-reported level of response to alcohol during ecologically assessed drinking episodes. *Psychopharmacology, 233*, 2185-2195.
84. *Fleming, K.A., Heintzelman, S.J., & Bartholow, B.D.* (2016). Specifying associations between conscientiousness and executive functioning: Mental set shifting, not prepotent response inhibition or working memory updating. *Journal of Personality, 84*, 348-360.
83. *Fleming, K.A., Bartholow, B.D., Hilgard, J., McCarthy, D.M., O'Neill, S.E., Steinley, D., & Sher, K.J.* (2016). The Alcohol Sensitivity Questionnaire: Evidence for construct validity. *Alcoholism: Clinical and Experimental Research, 40*, 880-888.
82. ****Von Gunten, C.D., Bartholow, B.D., & Volpert, H.I.** (2016). Perceiving persons: Social cognitive neuroscience approaches. In E. Harmon-Jones & M. Inzlicht (Eds.), *Social neuroscience: Biological approaches to social psychology* (pp. 10-33). New York: Psychology Press.
81. *Bailey, K., Amlung, M., Morris, D.H., Price, M.H., Von Gunten, C.D., McCarthy, D.M., & Bartholow, B.D.* (2016). Separate and joint effects of alcohol and caffeine on conflict monitoring and adaptation. *Psychopharmacology, 233*, 1245-1255.
80. *Pepino, M.Y., Okunade, A., Eagon, C., Bartholow, B.D., Bucholz, K., & Klein, S.* (2015). Effect of Roux-en-Y gastric bypass surgery: Converting 2 alcoholic drinks to 4. *JAMA Surgery, 150*(11), 1096-1098.
79. *Loersch, C., Bartholow, B.D., Manning, M., Calanchini, J., & Sherman, J.W.* (2015). Intoxicated prejudice: The impact of alcohol consumption on implicitly and explicitly measured racial attitudes. *Group Processes and Intergroup Relations, 18*, 256-268.
78. *Engelhardt, C.R., Mazurek, M.O., Hilgard, J., Rouder, J.N., & Bartholow, B.D.* (2015). Effects of violent video game exposure on aggressive behavior, aggressive cognition, and aggressive affect among adults with and without autism spectrum disorder. *Psychological Science, 26*, 1187-1200.
77. *Anderson, C.A., Andrighetto, L., Bartholow, B.D., Begue, L., Boxer, P., et al.* (2015). Consensus on media violence effects: Comment on Bushman, Gollwitzer, and Cruz. *Psychology of Popular Media Culture, 4*, 215-221.
76. *Inzlicht, M., Bartholow, B.D., & Hirsh, J.B.* (2015). Emotional foundations of cognitive control. *Trends in Cognitive Sciences, 19*, 126-132.
75. *Lee, M.R., Bartholow, B.D., McCarthy, D.M., & Sher, K.J.* (2015). Two alternative approaches to conventional person-mean imputation scoring of the Self-Rating of the Effects of Alcohol scale (SRE). *Psychology of Addictive Behaviors, 29*, 231-236.

74. Hilgard, J., **Bartholow, B.D.**, Dickter, C.L., & Blanton, H. (2015). Characterizing switching and congruency effects in the Implicit Association Test as reactive and proactive cognitive control. *Social Cognitive and Affective Neuroscience*, *10*, 381-388.
73. Engelhardt, C.R., Hilgard, J., & **Bartholow, B.D.** (2015). Acute exposure to difficult (but not violent) action video games dysregulates cognitive control. *Computers in Human Behavior*, *45*, 85–92.
72. Ito, T.A., Friedman, N.P., **Bartholow, B.D.**, Correll, J., Loersch, C., Altamirano, L., & Miyake, A. (2015). Toward a comprehensive model of executive cognitive function in implicit racial bias. *Journal of Personality and Social Psychology*, *108*, 187–218.
71. Hilgard, J., Weinberg, A., Hajcak, G., & **Bartholow, B.D.** (2014). The negativity bias in affective picture processing depends on bottom-up and top-down motivational significance. *Emotion*, *14*, 940-949.
70. **Lindsay, J.J., Anderson, K.B., Dill-Shackleford, K.E., & **Bartholow, B.D.** (2014). The proliferation of media violence and its economic underpinnings. In D.A. Gentile (Ed.), *Media violence and children: A complete guide for parents and professionals* (2nd ed.) (pp. 1-43). Westport, CT: Praeger.
69. ****Bartholow, B.D.**, & Hummer, T.A. (2014). Cognitive neuroscience approaches to the study of media violence effects. In D. Gentile (Ed.), *Media violence and children: A complete guide for parents and professionals* (2nd ed.) (pp. 329-354). Westport, CT: Praeger.
68. Pedersen, W.B., Vasquez, E., **Bartholow, B.D.**, Grosvenor, M., & Truong, A. (2014). Are you insulting me? Exposure to alcohol primes increases aggression following ambiguous provocation. *Personality and Social Psychology Bulletin*, *40*, 1037-1049.
67. Ellingson, J.M., Fleming, K.A., Verges, A., **Bartholow, B.D.**, & Sher, K.J. (2014). Working memory as a moderator of impulsivity and alcohol involvement: Testing the cognitive motivational theory of alcohol use with prospective and working memory updating data. *Addictive Behaviors*, *39*, 1622-1631.
66. Bailey, K., **Bartholow, B.D.**, Saults, J.S., & Lust, S.A. (2014). Give me just a little more time: Effects of alcohol on the failure and recovery of cognitive control. *Journal of Abnormal Psychology* *123*, 152–167.
65. Amodio, D.M., **Bartholow, B.D.**, & Ito, T.A. (2014). Tracking the dynamics of the social brain: ERP approaches for Social Cognitive and Affective Neuroscience. *Social Cognitive and Affective Neuroscience*, *9*, 385-393.
64. Fleming, K.A., & **Bartholow, B.D.** (2014). Alcohol cues, approach bias, and inhibitory control: Applying a dual process model of addiction to alcohol sensitivity. *Psychology of Addictive Behaviors*, *28*, 85-96.
63. Levitt, A., Schlauch, R.C., **Bartholow, B.D.**, & Sher, K.J. (2013). Gender differences in natural language factors of subjective intoxication in college students: An experimental vignette study. *Alcoholism: Clinical and Experimental Research*, *37*, 2145–2151.
62. Engelhardt, C.R., & **Bartholow, B.D.** (2013). Effects of situational cues on aggressive behavior. *Social and Personality Psychology Compass*, *7*, 762–774.
61. **Engelhardt, C.R., & **Bartholow, B.D.** (2013). Risk factors for aggression. In of M. S. Eastin (Ed.), *Encyclopedia of media violence* (pp. 14-17). Thousand Oaks, CA: Sage.
60. Hilgard, J., Engelhardt, C.R., & **Bartholow, B.D.** (2013). Individual differences in motives, preferences, and pathology in video games: The gaming attitudes, motives, and experiences scales (GAMES). *Frontiers in Psychology*, *4*(608), 1-13.

59. ****Bartholow, B.D.** (2013). Event-related brain potentials and the role of cognitive control in implicit racial bias. In N. Ellemers, B. Derks, & D.T. Scheepers (Eds.), *The neuroscience of prejudice and intergroup relations* (pp. 190-208). London, UK: Psychology Press.
58. *Fleming, K.A., Bartholow, B.D., Sable, J., Pearson, M., Fabiani, M., & Gratton, G.* (2013). Effects of alcohol on sequential information processing: Evidence for temporal myopia. *Psychology of Addictive Behaviors, 27*, 184-190.
57. *Shin, E., & Bartholow, B.D.* (2013). Category-based inhibition of focused attention across consecutive trials. *Psychophysiology, 50*, 365-376.
56. ****Bartholow, B.D., & Bolls, P.** (2013). Media psychophysiology: The brain and beyond. In K. Dill (Ed.), *Oxford handbook of media psychology* (pp. 474-495). New York: Oxford University Press.
55. *McCarthy, D.M., Niculete, M.E., Treloar, H.R., Morris, D.M., & Bartholow, B.D.* (2012). Acute alcohol effects on impulsivity: Associations with drinking and driving behavior. *Addiction, 107*, 2109-2114.
54. *Stepanova, E.V., Bartholow, B.D., Saults, J.S., & Friedman, R.S.* (2012). Alcohol-related cues promote automatic racial bias. *Journal of Experimental Social Psychology, 48*, 905-911.
53. *Weinberg, A., Hilgard, J., Bartholow, B.D., & Hajcak, G.* (2012). Emotional targets: Evaluative categorization as a function of context and content. *International Journal of Psychophysiology, 84*, 149-154.
52. **Bartholow, B.D., Henry, E.A., Lust, S.A., Saults, J.S., & Wood, P.K.** (2012). Alcohol effects on performance monitoring and adjustment: Affect modulation and impairment of evaluative cognitive control. *Journal of Abnormal Psychology, 121*, 173-186.
51. ****Bartholow, B.D., & Dickter, C.L.** (2011). Person perception. In J. Decety & J. T. Cacioppo (Eds.), *Handbook of social neuroscience* (pp. 404-418). New York: Oxford University Press.
50. *Engelhardt, C.R., Bartholow, B.D., & Saults, J.S.* (2011). Violent and nonviolent video games differentially affect physical aggression for individuals high versus low in dispositional anger. *Aggressive Behavior, 37*, 539-546.
49. *Engelhardt, C.R., Bartholow, B.D., Kerr, G.T. & Bushman, B.J.* (2011). This is your brain on violent video games: Neural desensitization to violence predicts increased aggression following violent video game exposure. *Journal of Experimental Social Psychology, 47*, 1033-1036.
48. *Loersch, C., & Bartholow, B.D.* (2011). The color of safety: Ingroup-associated colors make beer safer. *Journal of Experimental Social Psychology, 47*, 190-194.
47. ****Amodio, D.M., & Bartholow, B.D.** (2011). Event-related potential methods in social cognition. In A. Voss, C. Stahl, & C. Klauer (Eds.), *Cognitive Methods in Social Psychology* (pp. 303-339). New York: Guilford Press.
46. **Bartholow, B.D.** (2010). Event-related brain potentials and social cognition: On using physiological information to constrain social-cognitive theories. *Social Cognition, 28*, 723-747.
45. **Bartholow, B.D.** (2010). On the role of conflict and control in social cognition: Event-related brain potential investigations. *Psychophysiology, 47*, 201-212.
44. **Bartholow, B.D., & Henry, E.A.** (2010). Response conflict and affective responses in the control and expression of race bias. *Social and Personality Psychology Compass, 4*, 871-888.

43. Sestir, M.A., & Bartholow, B.D. (2010). Violent and nonviolent video games produce opposing effects on aggressive and prosocial outcomes. *Journal of Experimental Social Psychology*, 46, 934-942.
42. Shin, E., Lust, S.A., Henry, E.A., Hopfinger, J.B., & Bartholow, B.D. (2010). Electrophysiological evidence of alcohol-related attentional bias in social drinkers low in alcohol sensitivity. *Psychology of Addictive Behaviors*, 24, 508-515.
41. **Bushman, B.J., & Bartholow, B.D. (2010). Aggression. In R.F. Baumeister & E.J. Finkel (Eds.), *Advanced social psychology* (pp. 303-340). New York: Oxford University Press.
40. Freeman, N., Friedman, R.S., Bartholow, B.D., & Wulfert, E. (2010). Effects of alcohol priming on social disinhibition. *Experimental and Clinical Psychopharmacology*, 18, 135-144.
39. Bartholow, B.D., Lust, S.A., & Tragesser, S. (2010). Specificity of P3 event-related potential reactivity to alcohol cues in individuals low in alcohol sensitivity. *Psychology of Addictive Behaviors*, 24, 220-228.
38. Dickter, C.L., & Bartholow, B.D. (2010). Ingroup categorization and response conflict: Interactive effects of target race, flanker compatibility and infrequency on N2 amplitude. *Psychophysiology*, 47, 596-601.
37. Henry, A.E., Bartholow, B.D., & Arndt, J. (2010). Death on the brain: Effects of mortality salience on the neural correlates of ingroup and outgroup categorization. *Social, Cognitive, and Affective Neuroscience*, 5, 77-87.
36. Ito, T.A., & Bartholow, B.D. (2009). The neural correlates of race. *Trends in Cognitive Sciences*, 13, 524-531.
35. Bartholow, B.D., Riordan, M.A., Sauls, J.S., & Lust, S.A. (2009). Psychophysiological evidence of response conflict and strategic control of responses in affective priming. *Journal of Experimental Social Psychology*, 45, 655-666.
34. Lust, S.A., & Bartholow, B.D. (2009). Self-reported and P3 event-related potential evaluations of condoms: Does what we say match how we feel? *Psychophysiology*, 46, 420-424.
33. Levitt, A., Sher, K.J., & Bartholow, B.D. (2009). The language of intoxication. *Alcoholism: Clinical and Experimental Research*, 33, 448-454.
32. **Bartholow, B.D., & Amodio, D.M. (2009). Using event-related brain potentials in social psychological research: A brief review and tutorial. In E. Harmon-Jones & J.S. Beer (Eds.), *Methods in social neuroscience* (pp. 198-232). New York: Guilford Press.
31. Bartholow, B.D., & Dickter, C.L. (2008). A response conflict account of the effects of stereotypes on racial categorization. *Social Cognition*, 26, 273-291.
30. Bartholow, B.D., Henry, E.A., & Lust, S.A. (2007). Effects of alcohol sensitivity on P3 event-related potential reactivity to alcohol cues. *Psychology of Addictive Behaviors*, 21, 555-563.
29. **Sestir, M., & Bartholow, B.D. (2007). Aggressive cognition and its link with aggressive behavior. In T.A. Gannon, T. Ward, A.R. Beech, & D. Fisher (Eds.), *Violent offenders' cognition: Theory, research, and practice* (pp. 157-157-178). Sussex, UK: John Wiley & Sons.
28. Dickter, C.L., & Bartholow, B.D. (2007). Event-related brain potential evidence of ingroup and outgroup attention biases. *Social Cognitive and Affective Neuroscience*, 2, 189-198.
27. Carnagey, N.L., Anderson, C.A., & Bartholow, B.D. (2007). Media violence and social neuroscience: New questions, new opportunities. *Current Directions in Psychological Science*, 16, 178-182.

26. Sher, K.J., **Bartholow, B.D.**, Peuser, K., Erickson, D., & Wood, M.D. (2007). Stress-response dampening effects of alcohol: Attention as a mediator and moderator. *Journal of Abnormal Psychology, 116*, 362-377.
25. ****Bartholow, B.D.**, & *Dickter, C.L.* (2007). Social cognitive neuroscience of person perception: A selective review focused on the event-related brain potential. In E. Harmon-Jones & P. Winkielman (Eds.), *Social neuroscience: Integrating biological and psychological explanations of social behavior* (pp. 376-400). New York: Guilford Press.
24. Wiers, R.W., **Bartholow, B.D.**, van den Wildenberg, E., Thrush, C., Engels, R., Sher, K.J., Grenard, J., Ames, S.L., & Stacy, A. (2007). Automatic and controlled processes and the development of addictive behaviors in adolescents: A review and a model. *Pharmacology, Biochemistry, and Behavior, 86*, 263-283.
23. Friedman, R.S., McCarthy, D.M., **Bartholow, B.D.**, & *Hicks, J.* (2007). Interactive effects of alcohol outcome expectancies and alcohol cues on non-consumptive behavior. *Experimental and Clinical Psychopharmacology, 15*, 102-114.
22. **Bartholow, B.D.**, Bushman, B.J., & *Sestir, M.A.* (2006). Chronic violent video game exposure and desensitization: Behavioral and event-related brain potential data. *Journal of Experimental Social Psychology, 42*, 532-539.
Digested in *Science*, Vol. 311, p. 313, 2006.
21. **Bartholow, B.D.**, *Dickter, C.L.*, & *Sestir, M.A.* (2006). Stereotype activation and control of race bias: Cognitive control of inhibition and its impairment by alcohol. *Journal of Personality and Social Psychology, 90*, 272-287.
20. **Bartholow, B.D.**, & *Heinz, A.* (2006). Alcohol and aggression without consumption: Alcohol cues, aggressive thoughts, and hostile perception bias. *Psychological Science, 17*, 30-37.
19. **Bartholow, B.D.**, *Sestir, M.A.*, & *Davis, E.* (2005). Correlates and consequences of exposure to video game violence: Hostile personality, empathy, and aggressive behavior. *Personality and Social Psychology Bulletin, 31*, 1573-1586.
18. **Bartholow, B.D.**, Pearson, M.A., *Dickter, C.L.*, Sher, K.J., Fabiani, M., & Gratton, G. (2005). Strategic control and medial frontal negativity: Beyond errors and response conflict. *Psychophysiology, 42*, 33-42.
17. **Bartholow, B.D.**, Anderson, C.A., *Carnagey, N.L.*, & Benjamin, A.J. Jr. (2005). Interactive effects of life experience and situational cues on aggression: The weapons priming effect in hunters and nonhunters. *Journal of Experimental Social Psychology, 41*, 48-60.
16. ****Bartholow, B.D.**, & O'Neill, S.E. (2004). Alcohol use and the fraternity and sorority experience: Recent research findings and suggestions for advisors. *Perspectives*, summer (invited).
15. **Bartholow, B.D.**, Pearson, M.A., Gratton, G., & Fabiani, M. (2003). Effects of alcohol on person perception: A social cognitive neuroscience approach. *Journal of Personality and Social Psychology, 85*, 627-638.
14. **Bartholow, B.D.**, Sher, K.J., & Krull, J.L. (2003). Changes in heavy drinking over the third decade of life as a function of collegiate fraternity and sorority involvement: A prospective, multilevel analysis. *Health Psychology, 22*, 616-626.
13. **Bartholow, B.D.**, Pearson, M.A., Sher, K.J., Wieman, L.C., Fabiani, M., & Gratton, G. (2003). Effects of alcohol consumption and alcohol susceptibility on cognition: A psychophysiological examination. *Biological Psychology, 64*, 167-190.

12. ****Bartholow, B.D.**, Dill, K.E., Anderson, K.B., & Lindsay, J.J. (2003). The proliferation of media violence and its economic underpinnings. In D.A. Gentile (Ed.), *Media violence and children* (pp. 1-18). Westport, CT: Praeger.
11. **Bartholow, B.D.**, & Anderson, C.A. (2002). Effects of violent video games on aggressive behavior: Potential sex differences. *Journal of Experimental Social Psychology*, *38*, 283-290.
10. Wood, P.K., Sher, K.J., & **Bartholow, B.D.** (2002). Alcohol use disorders and cognitive abilities in young adulthood: A prospective study. *Journal of Consulting and Clinical Psychology*, *70*, 897-907.
9. **Bartholow, B.D.**, Fabiani, M., Gratton, G., & Bettencourt, B.A. (2001). A psychophysiological analysis of cognitive processing of and affective responses to social expectancy violations. *Psychological Science*, *12*, 197-204.
8. Sher, K.J., **Bartholow, B.D.**, & Nanda, S. (2001). Short- and long-term effects of fraternity and sorority membership on heavy drinking: A social norms perspective. *Psychology of Addictive Behaviors*, *15*, 42-51.
7. **Bartholow, B.D.**, Sher, K.J., & Strathman, A. (2000). Moderation of the expectancy – alcohol use relation by private self-consciousness: data from a longitudinal study. *Personality and Social Psychology Bulletin*, *26*, 1410-1421.
6. Kernahan, C.A., **Bartholow, B.D.**, & Bettencourt, B.A. (2000). Effects of category-based expectancy violation on affect-related evaluations: Toward a comprehensive model. *Basic and Applied Social Psychology*, *22*, 85-100.
5. Sher, K.J., **Bartholow, B.D.**, & Wood, M.D. (2000). Personality and substance use disorders: A prospective study. *Journal of Consulting and Clinical Psychology*, *68*, 818-829.
4. ****Bartholow, B.D.**, & Sher, K.J. (2000). Review and psychometric properties of the Short Tridimensional Personality Questionnaire (Short-TPQ). In C.A. Lewis, J. Maltby, & A. Hill (Eds.), *Commissioned reviews on 300 psychological tests* (pp. 438-441). Lampeter, Wales, UK: Mellen Press.
3. Sher, K.J., Trull, T.J., **Bartholow, B.D.**, & Veith, A. (1999). Personality and alcoholism: Issues, methods, and etiological processes. In K.E. Leonard & H.T. Blane (Eds.), *Psychological theories of drinking and alcoholism* (2nd Ed., pp. 54-105). New York: Guilford Press.
2. Bettencourt, B.A., & **Bartholow, B.D.** (1998). The importance of status legitimacy for intergroup attitudes among numerical minorities. *Journal of Social Issues*, *54*, 759-775.
1. Anderson, C.A., Benjamin, A.J. Jr., & **Bartholow, B.D.** (1998). Does the gun pull the trigger? Automatic priming effects of weapon pictures and weapon names. *Psychological Science*, *9*, 308-314.

Manuscripts submitted or in preparation

- Volpert-Esmond, H.I., Bray, J., Levsen, M.P., & **Bartholow, B.D.** (submitted). *Share the wealth: Neurophysiological and motivational mechanisms contributing to racial discrimination in economic decision making.*
- Miller, M.B., Carpenter, R.W., Shoemaker, S.D., Moskal, K.R., Borsari, B., Pedersen, E.R., **Bartholow, B.D.**, Steinley, D., & McCrae, C.S. (submitted). *Cognitive Behavioral Therapy for Insomnia to enhance alcohol intervention effects among Veterans: A randomized controlled trial.*

Cofresí, R.U., Morales, S., Piasecki, T.M., & **Bartholow, B.D.** (requested revision submitted). *EEG time-frequency phase-synchrony signatures of alcohol cue reactivity in young adults.*

Volpert-Esmond, H.I., Ito, T.A., & **Bartholow, B.D.** (in preparation). *The dangerous power of the ingroup: Neural responses to ingroup-associated alcohol and future problem drinking behavior.*

Bartholow, B.D., Wood, P.K., Cowan, N., & Sher, K.J. (in preparation). *Effects of alcohol on executive cognitive functioning: A comprehensive test using the unity and diversity model.*

Irvin, K., Martins, J.S., Bell, D., & **Bartholow, B.D.** (in preparation). *Reward sensitivity and reward learning: Relations with depression symptoms in a nonclinical sample.*

Brancaleone, P.J., Cofresí, R.U., Ito, T.A., Volpert-Esmond, H.I., & **Bartholow, B.D.** (in preparation). *Regulation of race bias as a function of individual differences in executive functioning and motivation to control prejudice.*

Brancaleone, P.J., Volpert-Esmond, H.I., Amodio, D.M., Ito, T.A., & **Bartholow, B.D.** (in preparation). *Within-Person Dynamics of Attention to Race and Expression of Race Bias: Variability as a Function of Prejudice Control Motives.*

Professional Activity

Invited Presentations and Colloquia

Yale University, Division of Addictions, Department of Psychiatry, June 2023

University of Iowa, February, 2023

University of Missouri inaugural Brain Science Symposium, January 2023

Presidential Address, Society for Psychophysiological Research, September 2022

University of Texas MD Anderson Cancer Center, November 2021

Julius Maximilian University of Würzburg, June 2019

University of Memphis, February 2019

Texas A&M University, October 2018

Beckman Institute, University of Illinois at Urbana-Champaign, April 2018

University of Delaware, February 2018

Florida State University, February 2018

Universiteit van Amsterdam, October 2017

Julius Maximilian University of Würzburg, October 2017

Denison University, October 2016

University of Iowa, April 2016

Julius Maximilian University of Würzburg, October 2015

Beckman Institute, University of Illinois at Urbana-Champaign, March 2015

Minnesota State University, Mankato, March 2014

Ohio State University, December 2013

University of Missouri, Psychological Sciences Distinguished Lecture Series, November 2013

University of Arkansas-Fort Smith, November 2013

University of Michigan, Research Center for Group Dynamics, October 2013

Michigan State University, September 2013

University of Chicago, February 2013

Chancellor's Diversity Initiative, University of Missouri, September 2012

ISCTE-IUL, Lisbon, May 2012

Midwestern Psychological Association, Chicago, May 2012

Stony Brook University, March 2012

New York University, March 2012

Royal Netherlands Academy of Arts and Science, July 2011

Cognitive Science Center, University of Amsterdam, June 2011
ISCTE-IUL, Lisbon, April 2011
Research Institute on Addictions, September 2009
Ohio University, April 2009
Dartmouth College, March 2009
Early Career Award Address, Society for Psychophysiological Research, October 2007
Gettysburg College, September 2007
University of Illinois at Urbana-Champaign, March 2005
University of Kansas, November 2004
University of Michigan, February 2004
International Medical Advisory Group, Niagara on the Lake, Ontario, CA, October, 2003
Duke University, April 2003
University of Virginia, March 2003
University of Missouri, January 2003
Iowa State University, January 2003
University of Illinois at Urbana-Champaign, April 2002
Iowa State University, October 2000

Conference Symposia Organized

Bartholow, B.D., & Versace, F. (2023). Translating models of appetitive motivation from rodents to humans (and vice-versa): A friendly, controversial thematic session. Symposium organized for the annual meeting of the Society for Psychophysiological Research, New Orleans, LA.

Volpert-Esmond, H.I., & **Bartholow, B.D.** (2021). *Beyond grand averaging: Using single-trial ERPs to study within-person variation in neurocognitive processes*. Symposium organized for the annual meeting of the Society for Psychophysiological Research (virtual conference).

Bartholow, B. D., & Fillmore, M. T. (2014, June). *Dual process mechanisms in alcohol use: The potentially disastrous combination of approach bias and inhibitory impairment*. Symposium organized for the annual meeting of the Research Society on Alcoholism, Bellevue, WA.

Inzlicht, M., & **Bartholow, B. D.** (2013, September). *The feeling of self-control: Aversive affect as an integral part of cognitive control*. Symposium organized for the annual meeting of the Society for Psychophysiological Research, Florence, Italy.

Bartholow, B. D., & Amodio, D. M. (2011, September). *The social brain: Perception and regulation in interpersonal and intergroup contexts*. Symposium organized for the annual meeting of the Society for Psychophysiological Research, Boston, MA.

Bartholow, B. D., & Inzlicht, M. (2009, October). *What does the error-related negativity represent? Exploring issues of interpretation*. Symposium organized for the annual meeting of the Society for Psychophysiological Research, Berlin, Germany.

McCarthy, D. M., & **Bartholow, B. D.** (2006, June). *Novel approaches in alcohol expectancy research*. Symposium organized for the annual meeting of the Research Society on Alcoholism, Baltimore, MD.

Bartholow, B. D., & Ito, T. A. (2004). *Neural mechanisms for the regulation of behavior*. Symposium organized for the annual meeting of the Society for Psychophysiological Research, Santa Fe, NM.

Bartholow, B. D., & Curtin, J. J. (2003). *Cognitive control of behavior: Deficits associated with alcohol use and alcoholism.* Symposium organized for the annual meeting of the Society for Psychophysiological Research, Chicago, IL.

Bartholow, B. D. (2001). *Social cognitive neuroscience in person perception: Examining automatic and controlled processes.* Symposium organized for the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

Professional Service

National and International Organizations

2022 – Member, Teacher-Scholar Travel Award Committee, Society for Personality and Social Psychology

2022 – 2023 Chair, Nominating Committee, Society for Psychophysiological Research

2021 – 2022 Past-President, Society for Psychophysiological Research

2019 – 2021 President, Society for Psychophysiological Research

2018 – 2019 President-elect, Society for Psychophysiological Research

2017 – 2020 Member, Early Career Award Committee, Society for Psychophysiological Research

2016 – present Member, Diversity Committee, Research Society on Alcoholism

2014 – 2017 Secretary, Society for Psychophysiological Research

2012 – 2015 Chair, Education and Training Committee, Society for Psychophysiological Research

2010 – 2013 Member, Board of Directors, Society for Psychophysiological Research

2009, 2016, 2017 Member, Program Committee, Society for Psychophysiological Research

2008 Program Committee Chair, Society for Psychophysiological Research

2002, 2007 Student poster award committee, Society for Personality and Social Psychology

1997 American Psychological Association program committee, Division 9

Journal Reviewing and Editorial Roles

2022 – present Senior Editor, *Psychophysiology*

2015 – 2021 Associate Editor, *Psychophysiology*

2015 – 2016 Associate Editor, *Journal of Studies on Alcohol and Drugs*

2011 – 2015 Associate Editor, *Social Cognitive and Affective Neuroscience*

1999 – present Ad hoc reviewer for the following journals: *Journal of Personality and Social Psychology; Psychological Science; Journal of Abnormal Psychology; Personality and Social Psychology Bulletin; Journal of Experimental Social Psychology; Social Cognition; Journal of Consulting and Clinical Psychology; Journal of Studies on Alcohol (and Drugs); Journal of Cognitive Neuroscience; Psychological Assessment; Psychological Methods; Political Psychology; Biological Psychology; Human Communication Research; Emotion; Aggressive Behavior; Motivation and Emotion; Alcoholism: Clinical and Experimental Research; Psychophysiology; International Journal of Psychophysiology; Social Cognitive and Affective Neuroscience; Social Neuroscience; Personality and Individual Differences; Journal of Personality; Experimental and Clinical Psychopharmacology; Psychology of Addictive Behaviors; Nature Neuroscience; Biological Psychiatry; Psychonomic Bulletin and Review; Journal of Neuroscience; Journal of Neuroscience Methods; Developmental Psychology; Clinical Psychological Science; Frontiers in Human Neuroscience; PLoS One; American Psychologist; Journal of Experimental Psychology: General; Social*

Psychological and Personality Science; Neuropsychopharmacology, Addiction Biology, Addiction

Grant Reviewing (ad hoc)

2022 National Science Foundation, Behavioral and Cognitive Sciences Division
 2015, 2016, 2018 NIH/CSR, Addiction Risks and Mechanisms study section
 2009 National Institute on Aging, Social Neuroscience RFA panel
 2004, 2005 National Science Foundation, Social and Behavioral Sciences Division
 2003 National Science Foundation, Human Social Dynamics panel
 2007 NIH: Social, Personality, and Interpersonal Processes study section
 2012 NIH: Psychosocial Development, Risk and Prevention study section
 2010 Israel Science Foundation
 2010, 2012 Belgian Science Foundation
 2012, 2013, 2016 FWO (Dutch Science Foundation)

Grant Reviewing (full-term panelist)

2022 – present Chair, Addiction Risks and Mechanisms study section, CSR/NIH
 2019 – 2022 Member, Addiction Risks and Mechanisms study section, CSR/NIH
 2017 – 2019 Member, University of Missouri Research Council

University of Missouri

2018- Member, Awards Committee, College of Arts and Science
 2017- Member, Research Council Review Board, Office of Research
 2016- Chair, Web and Scholarly Communications Committee, Department of Psychological Sciences
 2016- Member, Diversity and Inclusion Committee, Department of Psychological Sciences
 2012-2013 Member, Review Committee, Office of Undergraduate Research
 2011-2013 Member, College of Arts and Science Faculty Responsibility Committee
 2011-2012 Member, Curriculum Committee, Department of Psychological Sciences
 2010-2011 Chair, Social/Personality area Faculty Search Committee
 2005- Brain Imaging Center Committee, Department of Psychological Sciences
 2005-2006; Chair's Advisory Committee, Department of Psychological Sciences
 2008-2010; 2012-2014
 2006-2008 Departmental Colloquium Committee, Department of Psychological Sciences
 2006-2007 Member, Social/Personality area Faculty Search Committee

University of North Carolina

2002-2003 Undergraduate Advisor at-large, Department of Psychology
 2002-2003 College of Arts and Sciences Bioterrorism Task-force

Teaching Experience

Undergraduate Courses

- Experimental Social Psychology (capstone course)
- Introduction to Social Psychology
- Stereotypes & Prejudice
- Health Psychology
- Social Cognitive Neuroscience (Honors)

Graduate Seminars

- Social Psychophysiology

- Theories of Social Psychology
- Laboratory Research Methods (team taught)

Mentorship Experience

- Co-Sponsor, NIAAA pre-doctoral fellowship (F31 AA029948), 2022-2024
- Co-sponsor, NIAAA Career Development Award (K23 AA026895), 2019-2023
- Co-sponsor, NIAAA pre-doctoral fellowship (F31 AA027140), 2019-2022
- Co-sponsor, NIAAA pre-doctoral fellowship (F31 AA026207), 2018-2020
- Co-sponsor, NIAAA pre-doctoral fellowship (F31 AA028711), 2017-2019
- Sponsor, NIAAA postdoctoral fellowship (F32-AA025830), 2017-2019
 - My status changed to “Consultant” when the Fellow (Liana Hone) moved to a different institution during the first year of this award.
- Sponsor, NIAAA pre-doctoral fellowship (F31 MD012751), 2018-2020
- Sponsor, NIAAA pre-doctoral fellowship (F31 AA022551), 2014-2016
- Sponsor, NIAAA pre-doctoral fellowship (F31 AA018249), 2010-2011
- Training Grant Preceptor, NIAAA Grant T32AA13526, 2004 to present
- Society for Personality and Social Psychology Mentors Program, 2000-present

Graduate Student Advising/Supervision

Paul Brancaleone, pre-MA to MA, Social Psychology, University of Missouri
 Casey Kohen, pre-MA to comps, Clinical Psychology, University of Missouri
 Kelsey Irvin, pre-MA to Ph.D., Clinical Psychology, University of Missouri
 Abigail Hollis, pre-MA to MA, Social Psychology, University of Missouri
 Jorge Martins, pre-MA to Ph.D., Social Psychology, University of Missouri
 Hannah Volpert, pre-MA to Ph.D., Social Psychology, University of Missouri
 Curtis VonGunten, pre-MA to Ph.D., Social Psychology, University of Missouri
 Meredith Johnson, pre-MA to Ph.D., Social Psychology, University of Missouri
 Kimberly Fleming, pre-MA to Ph.D., Clinical Psychology, University of Missouri
 Joseph Hilgard, pre-MA to Ph.D., Social Psychology, University of Missouri
 Chris Engelhardt, pre-MA to Ph.D., Social Psychology, University of Missouri
 Sarah Lust, pre-MA to Ph.D., Social Psychology, University of Missouri
 Erika Henry, pre-MA to Ph.D., Social Psychology, University of Missouri
 Marc Sestir, pre-MA to MA, Social Psychology, University of North Carolina-Chapel Hill
 Cheryl Dickter, pre-MA to Ph.D., Social Psychology, University of North Carolina-Chapel Hill
 Melanie Pearson, MA, Cognition and Neuroscience, University of Missouri

Post-doc Advising/Supervision

2018-2022 Roberto Cofresi (Ph.D., University of Texas at Austin)
 • now Research Assistant Professor, University of Missouri

2015-2017 Liana Hone (Ph.D., University of Miami)
 • now Assistant Professor, University of Florida

2014-2016 Ozlem Korucuoglu (Ph.D., University of Amsterdam)
 • now Research Fellow, Washington University School of Medicine (St. Louis)

2012-2015 Kira Bailey (Ph.D., Iowa State University)
 • now Associate Professor, Ohio Wesleyan University

2010-2011 Elena V. Stepanova (Ph.D., Washington University in St. Louis)
 • now Associate Professor, University of Southern Mississippi

2009-2011 Chris Loersch (Ph.D., Ohio State University)
 • now Research Analyst, Internal Revenue Service

2007-2009 Eduardo Vasquez (Ph.D., University of Southern California)

- now Senior Lecturer, University of Kent, UK
- 2007-2010 Eunsam Shin (Ph.D., University of Illinois)
- now Senior Research Associate, Yonsei University, Seoul, S. Korea
- 2006-2007 Sarah Tragesser (Ph.D., Colorado State University)
- now Associate Professor, Washington State University

Undergraduate honors theses supervised

- 2017-2018 Cole Lympus
2015-2016 Megan Fleming
2012-2013 Katherine Scott (Psi Chi Regional Research Award)
2011-2013 Alexandra Lackos
2010-2011 Melanie Grace Allen (Max F. Meyer Award for Achievement in Undergraduate Research)
2009-2010 Alissa Rasmussen
2008-2009 Alexandra Lackos
2007-2008 Geoffrey Kerr (Psi Chi Regional Research Award; Psychology Day Student Poster Award)
2006-2007 Monica Schepers
2005-2006 Andrew Watrous
2003-2004 Tim Sannes (Peele Award); Adrienne Heinz (Dashiele Award)
2002-2003 Lindsay Johannes (Harriet L. Rhiengold Award); Mark Southard (Peele Award)
2001-2002 Edward B. Davis (Harriet L. Rhiengold Award); Amit Sharma
1999-2000 Leighann C. Wieman

Other (non-honors) undergraduate research supervision (1997-present)

University of Missouri-Columbia: Hundreds
University of North Carolina at Chapel Hill: 16 students

Professional References

Dr. Kenneth J. Sher
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(573) 882-4279

Dr. Tiffany Ito
Professor
Department of Psychology and Neuroscience
University of Colorado
Tiffany.Ito@colorado.edu
(303) 492-5879

Dr. Gabriele Gratton
Professor
Department of Psychology
Beckman Center for Advanced Study
University of Illinois
grattong@illinois.edu
(217) 244-1019