# **Bruce D. Bartholow**

### **Curriculum Vitae**

BartholowB@missouri.edu http://scanlab.missouri.edu

Department of Psychological Sciences

210 McAlester Hall

University of Missouri

Columbia, MO 65211

Cell: (573) 289-4605

Office: (573) 882-1805

Lab: (573) 882-1944

Fax: (573) 882-7710

### Education

Ph.D. 2000 Psychology (emphasis in Social Psychology), University of Missouri, Columbia, MO

Minor in Psychological Statistics and Research Methodology

Dissertation: Cognitive Processing and Affective Consequences of Target-Based

Expectancy Violations: A Psychophysiological Analysis.

M.S. 1995 Experimental Psychology, Drake University, Des Moines, IA

Thesis: Effects of Group Size on Physiological Arousal to Violent Film.

B.A. 1992 Psychology (magna cum laude) Minnesota State University, Mankato, MN

Senior honors thesis: Effects of Distraction on Recall of Stereotype-consistent and

Stereotype-inconsistent Information.

## **Professional Positions**

2015-present Courtesy Full Professor, Department of Communication, University of Missouri,

Columbia, MO

2004-present Assistant to Full Professor, Department of Psychological Sciences, University of

Missouri, Columbia, MO

2001-2004 Assistant Professor, Department of Psychology, University of North Carolina,

Chapel Hill, NC

2000 Post-doctoral Research Fellow, Cognitive Neuroscience Laboratory, Department of

Psychological Sciences, University of Missouri, Columbia, MO

### **Professional Affiliations**

Association for Psychological Science
Society of Experimental Social Psychology
Society for Personality and Social Psychology
Society for Psychophysiological Research
International Social Cognition Network
Research Society on Alcoholism
International Society for Research on Aggression

### Honors and Awards

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 to the Society of Experimental Social Psychology
2007	Award for a Distinguished Early Career Contribution to Psychophysiology, Society for Psychophysiological Research
2004-2009	, , , ,
2004-2009	Loan Repayment Award, National Institute on Alcohol Abuse and Alcoholism (competitive renewals awarded 9/06, 9/07, & 9/08)
2000	National Research Service Award Post-doctoral Fellowship, National Institute on
	Alcohol Abuse and Alcoholism
1999	Donald K. Anderson Graduate Student Teaching Award, The Graduate School,
	University of Missouri
1997	Student Merit Award, Research Society on Alcoholism
1992	Dean's Award for Excellence in Undergraduate Research, College of Social and
	Behavioral Sciences, Minnesota State University, Mankato

# Research Funding

#### **PENDING**

08/17 – 07/22 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01),

Characterizing Low Alcohol Sensitivity in Laboratory and Real-world Contexts.

Role: MPI (with Thomas Piasecki)

Revising; first-round priority score = 41 (24<sup>th</sup> percentile).

12/17 – 11/22 National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01),

Investigating the Neural Mechanisms Linking Chronic Pain and Risk for Alcohol Use

Disorder.

Role: MPI (with Jason Craggs)

Revising; first-round priority score = 58 (49<sup>th</sup> percentile).

### **CURRENT/ACTIVE**

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 (Pepino, PI) Total direct costs: \$1,250,000 07/02 - 06/22National Institute on Alcohol Abuse and Alcoholism, Training Grant (T32) AA013526), Psychology of Alcohol Use and Dependence Training. Role: Preceptor (PI: Kenneth J. Sher) Total direct costs (current cycle): \$1,742,890 **COMPLETED** 08/12 - 07/17National 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 direct costs: \$1,300,870 04/10 - 03/16National Institute on Alcohol Abuse and Alcoholism, Research Grant (R01 AA019546), Acute Alcohol Effects on Impulsivity and Risk for Drinking and Driving. Role: Co-investigator (33% effort; PI: Denis McCarthy) Total direct costs: \$994,700 07/13 - 06/15National Institute on Alcohol Abuse and Alcoholism, National Research Service Award Predoctoral Fellowship (F31 AA022551), Incentive Sensitization and Alcohol Sensitivity: Testing a Process Model. Role: PI (Trainee: Kimberly Fleming) Total direct costs: \$67,444 09/12 - 08/14National 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 direct costs: \$275,000 08/11 - 07/14ABMRF/The Foundation for Alcohol Research, Research Grant, Effects of Exposure to Alcoholrelated Cues on Prejudice, Stereotyping and Discrimination. Role: Consultant (PI: Elena Stepanova) Total direct cost: \$91,000 06/09 - 05/14National 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 direct costs (Project 8): \$1,190,447 1/13 - 12/13University 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 - 12/13University of Missouri Research Board, Research Grant, Electrocortical Responses to Smoking Cues. Role: Co-investigator (PI: Thomas Piasecki) Total costs: \$39,000 07/09 - 06/12National Science Foundation, Research Grant (BCS 0847872), Collaborative Research: Individual Differences in Executive Functions and Expressions of Racial Biases: Behavioral and ERP Investigations. Role: Co-PI (Missouri site PI) Total direct costs: \$782,000 (Missouri site portion = \$202,730) 07/07 - 06/12National 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 direct costs: \$1,200,000 6/10 - 5/11National Science Foundation, Research Grant (BCS 0820855), Automatic and Controlled Components of Implicit Prejudice. (no-cost extension through 5/12) Role: Co-investigator (sub-contract; PI: Jeff Sherman) Total direct costs (sub-contract): \$1,584 6/09 - 5/11National Institute on Alcohol Abuse and Alcoholism, Multi-disciplinary Alcoholism Research Center Grant (P60 AA011998 Sub# 5978), Pilot Project, Behavioral and Neurophysiological Effects of Co-Use of Alcohol and Caffeine. Role: Co-Investigator (Center PI: Andrew Heath) Total direct costs (Pilot): \$100,000 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 direct costs: \$262,500 10/09-02/11 National Institute on Alcohol Abuse and Alcoholism, National Research Service Award (F31 AA018249), Effects of Alcohol and Emotion Regulation on Performance Monitoring. Role: PI (Trainee: 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 05/05-05/06 University of Missouri Office of the Provost, Research Incentive Grant. Alcohol Sensitivity and Information Processing: Markers for Alcoholism Risk. Role: PI Total direct costs: \$1,915 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: Research 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 Post-doctoral Fellowship (1 F32 AA05585), Expectancy Violations: A Social

Neuroscience Approach

Role: PI (Sponsor: Gabriele Gratton)

Total direct costs: \$31,683

# Publications (student and post-doc authors shown in italics)

- 105. *Von Gunten, C., Volpert-Esmond, H. I.,* & **Bartholow, B.D.** (in press). Temporal dynamics of reactive cognitive control as revealed by event-related brain potentials. *Psychophysiology.*
- 104. **Bartholow, B.D.**, Loersch, C., & Ito, T.A., *Volpert-Esmond, H. I., Levsen, M.P., Fleming, K.A.,* Bolls, P., & Carter, B. (in press). University-affiliated alcohol marketing enhances the incentive salience of alcohol cues. *Psychological Science*.
- 103. Hone, L.S.E., **Bartholow, B.D.**, Piasecki, T.M., & Sher, K.J. (in press). Women's alcohol sensitivity predicts alcohol-related regretted sex. *Alcoholism: Clinical and Experimental Research*.
- 102. Stepanova, E.V., **Bartholow, B.D.**, Saults, J.S., & Friedman, R.S. (in press). Effects of exposure to alcohol-related cues on racial discrimination. *European Journal of Social Psychology*.
- 101. Johnson, M.P., Volpert-Esmond, H.I., Amodio, D.M., & **Bartholow, B.D.** (in press). It's about time: Using event-related potentials to study social cognition. In H. Blanton (Ed.), *Social psychological assessment*.
- 100. Volpert-Esmond, H.I., Merkle, E., & **Bartholow, B.D.** (in press). The iterative nature of person construal: Evidence from event-related potentials. *Social Cognitive and Affective Neuroscience*.
- 99. Hilgard, J.B., Engelhardt, C.R., **Bartholow, B.D.**, & Rouder, J.N. (in press). How much evidence is p > .05? Stimulus pre-testing and null primary outcomes in violent video games research. Psychology of Popular Media Culture.
- 98. **Bartholow, B.D.** (2018). The aggressive brain: Insights from neuroscience. *Current Opinion in Psychology, 19,* 60-64.
- 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. (in press). Screen violence and youth behavior. *Pediatrics*.
- 96. Stepanova, E.V., **Bartholow, B.D.**, Saults, J.S., Friedman, R.S., & *Hollis, A.M.* (accepted in principle\*). Effects of exposure to alcohol-related cues on racial attitudes and discrimination. *Social Psychology*. [\*pending inclusion of pre-registered new data]
- 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). Roux-en-Y gastric bypass surgery converts two alcoholic drinks to four. *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.E., 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). Difficult (but not violent) action video games dysregulate 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* (2<sup>nd</sup> 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* (2<sup>nd</sup> 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. DOI=10.3389/fpsyg.2013.00608
- 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.*, Saults, 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.
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- 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.
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- 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* (2<sup>nd</sup> 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

- Martins, J., Cooper, M.L., Von Gunten, C., & **Bartholow, B.D.** (revision requested). Associations between Executive Functioning, Affect-regulation Drinking Motives, and Alcohol Use and Problems.
- Hilgard, J., Volpert, H. I., Scherer, L., & Bartholow, B. D. (revision requested). Understanding racial bias in the Weapons Identification Task in terms of implicit contrast effects.
- Hatz, L.E., McCarty, K.N., **Bartholow, B.D.**, & McCarthy, D.M. (submitted). Working memory capacity and the perceived risk of driving after drinking.
- Volpert-Esmond, H.I., Johnson, M.P., Merkel, E., & Bartholow, B.D. (revision requested). Multilevel modeling of single-trial event-related brain potential data.
- **Bartholow, B. D.**, Fleming, K. A., Wood, P. K., Cowan, N., Saults, J.S., Altamirano, L., Miyake, A., *Martins, J.*, & Sher, K. J. (revision requested). *Alcohol effects on inhibition: Differences across tasks and individuals.*
- Loersch, C., & Ito, T. A., Volpert, H. I., & **Bartholow, B. D.** (in revision). The dangerous power of the ingroup: Neural responses to ingroup-associated alcohol shape future problem drinking behavior.
- Johnson, M. P., & **Bartholow, B. D.** (submitted). *Neural and Behavioral Effects of Regulating Emotional Responses to Errors during an Implicit Racial Bias Task*.
- Martins, J., Bartholow, B.D., Piasecki, T.M., & Anokhin, A. (in preparation). Genetic and environmental contributions to the P3 event-related brain potential elicited by alcohol cues.
- Martins, J., & Bartholow, B.D. (in preparation). Effects of contextual and individual-difference factors on the P3 event-related potential elicited by alcohol cues.

Fleming, K.A., & **Bartholow, B.D.** (in preparation). Alcohol sensitivity and the incentive sensitization theory of addiction: Demonstration in humans.

# **Professional Activity**

### **Invited Presentations and Colloquia**

Iowa State University, October 2000

University of Illinois at Urbana-Champaign, April 2002

Iowa State University, January 2003

University of Missouri, January 2003

University of Virginia, March 2003

Duke University, April 2003

International Medical Advisory Group, Niagara on the Lake, Ontario, CA, October, 2003

University of Michigan, February 2004

University of Kansas, November 2004

University of Illinois at Urbana-Champaign, March 2005

Society for Personality and Social Psychology, Symposium Discussant, January 2007

Gettysburg College, September 2007

Society for Psychophysiological Research, Early Career Award Address, October, 2007

Dartmouth College, March 2009

Ohio University, April 2009

Research Institute on Addictions, September 2009

University of Lisbon, April 2010

ISCTE-IUL, Lisbon, April 2011

Cognitive Science Center, University of Amsterdam, June 2011

Royal Netherlands Academy of Arts and Science, July, 2011

New York University, March 2012

Stony Brook University, March 2012

Midwestern Psychological Association, Chicago, May 2012

ISCTE-IUL, Lisbon, May 2012

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

University of Chicago, February 2013

Michigan State University, September 2013

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

University of Arkansas-Fort Smith, November 2013

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

Ohio State University, December 2013

Minnesota State University, Mankato, March 2014

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

Julius Maximilian University of Würzburg, October 2015

University of Iowa, April 2016

Denison University, October 2016

### Conference Symposia Organized

- **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.

### Selected Conference Paper and Poster Presentations

- **Bartholow, B. D.**, & Hilgard, J. B., & Von Gunten, C. D. (2014, September). When neutral isn't: Effects of local and global context on valence processing. Paper presented at the annual meeting of the Society for Psychophysiological Research, Atlanta, GA.
- Fleming, K. A., & **Bartholow, B. D.** (2014, June). *Low alcohol sensitivity is characterized by implicit approach and impaired inhibition to alcohol cues.* Paper presented at the annual meeting of the Research Society on Alcoholism, Bellevue, WA.
- **Bartholow, B. D.** (2014, June). *Interplay between appetitive bias and inhibitory control in addictive behaviors*. Paper presented at the annual meeting of the Research Society on Alcoholism, Bellevue, WA.

- Engelhardt, C. R., Saults, J. S., & **Bartholow, B. D.** (2013, January). *The role of misattribution in the effects of violent video games on aggressive behavior*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Loersch, C., **Bartholow, B. D.**, Manning, M., Calanchini, J., & Sherman, J. W. (2013, January).

  Intoxicated prejudice: The influence of alcohol consumption on implicit and explicit measures of race bias. Poster presented at the Society for Personality and Social Psychology Annual Meeting, New Orleans, LA.
- Bailey, K., **Bartholow, B. D.**, Lust, S., & Saults, J. S. (2013, June). Effects of alcohol on post-error adjustments in control. Poster presented at the annual meeting of the Research Society on Alcoholism, Orlando, FL.
- Scott, K., Bailey, K., & **Bartholow, B. D.** (2013, May). *Individual differences in alcohol sensitivity and cognitive control*. Poster presented at the annual meeting of Midwestern Psychological Association, Chicago, IL.
- **Bartholow, B. D.**, & Fleming, K. A. (2012, September). *Motivated attention to alcohol cues in social drinkers low in alcohol sensitivity*. Paper presented at the annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- Engelhardt, C. R., Saults, J. S., & **Bartholow, B. D.** (2012, January). *Violent Video Games Dysregulate the Under-regulated: Cognitive Control and Aggression Following Video Game Play*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Engelhardt, C. R., Saults, J. S., & **Bartholow, B. D.** (2011, September). Behavior Regulation Problems Moderate the Relationship Between Violent Video Games and Neural Measures of Evaluative and Regulatory Control. Poster presented at the annual meeting of the Society for Psychophysiological Research, Boston, MA.
  - \*\*\*Winner, SPR Student Poster Award
- Fleming, K., Gratton, G., Fabiani, M, & **Bartholow, B. D.** (2011, February) *Effects of alcohol on sequential information processing: Evidence for temporal myopia.* Poster presented at the annual Guze Symposium on Alcoholism, St. Louis, MO.
- Fleming, K., Gratton, G., Fabiani, M, & **Bartholow, B. D.** (2011, June) *Effects of alcohol on sequential information processing: Evidence for temporal myopia*. Poster presented at the annual meeting of the Research Society on Alcoholism, Atlanta, GA.
- Fleming, K., Gratton, G., Fabiani, M, & **Bartholow, B. D.** (2011, September) *Effects of alcohol on sequential information processing: Evidence for temporal myopia.* Poster presented at the annual meeting of the Society for Psychophysiological Research, Boston, MA.
- **Bartholow, B. D.**, & Hopfinger, J. (2011, January). *Is that a beer I see? Biased visual attention to alcohol cues in at-risk drinkers*. Paper presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

- Engelhardt, C. R., Saults, J. S., & **Bartholow, B. D.** (2011, January). *Trait Anger and Executive Functioning Moderate the Relationship Between Violent Video Game Exposure and Aggression*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Lust, S. A., & **Bartholow, B. D.** (2011, January). *Oh heck, pour another! Alcohol impairs post-error adjustment of cognitive control.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Loersch, C., & **Bartholow, B. D.** (2011, January). *The Color of Safety: Ingroup Associated Colors Make Beer Safer*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Hilgard, J., **Bartholow, B. D.**, Hajcak, G., & Weinberg, A. (2011, January). *Rethinking the Negativity Bias*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Fleming, K., & **Bartholow, B. D.** (2011, September) *Acute Effects of Alcohol on Executive Cognitive Functions: Toward Component Specificity.* Paper presented at the annual NIAAA Training Director's Meeting, Providence, RI.
- Engelhardt, C. R., Saults, J. S., & Bartholow, B. D. (2010, October). Evidence That Trait

  Aggressiveness Moderates the Relationship Between Violent Video Games and

  Psychophysiological Measures of Evaluative and Regulatory Control. Poster presented at the
  annual convention of the Society for Psychophysiological Research, Portland, Oregon.

  \*\*\*Winner, SPR Student Poster Award
- Lust, S. A., Saults, J. S, **Bartholow, B. D.** (2010, October). *Oh No! Oh Well: Alcohol Impairs Post-error Adjustment of Cognitive Control.* Poster presented at the annual convention of the Society for Psychophysiological Research, Portland, Oregon.

  \*\*\*Winner, graduate student poster award.
- Henry, E.A., & **Bartholow, B.D.** (October 2010). *Individual differences in emotion regulation on error distress during intoxication*. Poster presented at the annual meeting of the Society for Psychophysiological Research. Portland, OR.
- Loersch, C. & **Bartholow, B. D.** (2010, June). *Safe Beer: Ingroup Associated Colors as a Safety Cue*. Poster presented at the Research Society on Alcoholism Annual Meeting, San Antonio, TX.
- Henry, E.A., & **Bartholow, B.D.** (June 2010). *Individual differences in emotion regulation and alcohol consumption*. Poster presented at the annual meeting of the Research Society on Alcoholism. San Antonio, TX.
- Engelhardt, C. R., Saults, J. S., Vasquez, E. A., **Bartholow, B. D.** (2010, January). *Effects of violent video games on cognitive control: Distinguishing interference and inhibition control.* Poster

- presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, Nevada.
- Henry, E.A., Becker, T., Kerns, J., & **Bartholow, B.D.** (January 2010). *Emotion Regulation as Ego Depletion: Brain Responses to Evaluative and Regulative Aspects of Cognitive Processing.*Poster presented at the annual meeting of the Society for Personality and Social Psychology. Las Vegas, NV.
- Freeman, N., Friedman, R., **Bartholow, B. D.**, & Edelgard, W. (2010, January). *Exposure to alcohol cues leads to subsequent social disinhibition*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Grosvenor, M., Pedersen, W.C., Hahm, A., Kirby, S., Matthews, L., Mendoza, S., Stephens, K., Vasquez, E.A., & **Bartholow, B.D.** (2010, January). *The impact of alcohol priming and provocation ambiguity on aggressive behavior*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Engelhardt, C. R., Saults, S. J., Vasquez, E. A., & **Bartholow, B. D.** (2010, January). *Violent video games and executive functioning: Are all executive functions affected the same?* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Vasquez, E. A., Hilliar, K., Denson, T.D., & **Bartholow, B. D.** (2009, June). A twist of expectations: The interaction of alcohol and situationally primed alcohol expectancies to augment aggressive behavior. Poster presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA, USA.
- Shin, E., Lust, S. A., Henry, E. A., & **Bartholow, B. D.** (June, 2009). Individual alcohol sensitivity and attentional bias toward alcohol cues. Poster presented at the 32<sup>nd</sup> annual meeting of the Research Society on Alcoholism, San Diego, CA, USA.
- Henry, E.A., Becker, T., Kerns, J., & **Bartholow, B.D.** (October 2009). *The cost of suppression:*Individual differences in emotion regulation and their impact on the processing of cognitive tasks. Poster presented at the annual meeting of the Society for Psychophysiological Research, Berlin, Germany.
- Henry, E.A., Lust, S.A., Saults, S.J., & **Bartholow, B.D.** (February 2009). *Too happy to care: Alcohol, Affect and the ERN.* Poster Presentation at the annual meeting of Samuel B. Guze Symposium on Alcoholism, St. Louis, MO.
- Henry, E.A., Lust, S.A., Saults, S.J., & **Bartholow, B.D.** (February 2009). *Alcohol, Affect, and the ERN: Are drunks too happy to care?* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Tampa, FL.
- **Bartholow, B. D.**, Henry, E. A., Lust, S. A., & Saults, J. S. (2009, October). *To Err is No Big Deal (When You're Drunk): Alcohol, Negative Affect Reduction, and the Meaning of the ERN*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Berlin,

Germany.

- Lust, S. A., Henry, E. A, Saults, J. S, **Bartholow, B. D.** (2009, October). Oops! Guess I was drunk: The effect of Alcohol on Affect and Error Related Negativity (ERN). Poster presented at the annual meeting of the Society for Psychophysiological Research, Berlin, Germany.
- Lust S. A., Saults, J. S., Henry, E. A., Mitchell, S. N., **Bartholow, B. D.** (2009, June). Dangerous minds: A psychophsyiological study of alcohol, perception of weapons and racial bias. Poster presented at the annual convention for the Research Society on Alcoholism, San Diego, CA.
- Lust, S. A., Henry, E. A., & **Bartholow, B. D.** (2009, February). Loaded: A psychophysiological study of implicit racial bias and alcohol. Poster presented at the 10th annual convention of the Society for Personality and Social Psychology, Tampa, FL.
- Engelhardt, C. R., Saults, S. J., Vasquez, E. A., King, B. E., & **Bartholow, B. D.** (2009, October). *Psychophysiological Evidence for Violent Video Games Impairing Cognitive Control*. Poster presented at the annual convention for the Society of Psychophysiological Research, Berlin, Germany.
- Engelhardt, C. R., **Bartholow, B.D.**, & Saults, S. J. (2009, April). *Good vs. Evil: Behavioral Evidence for Response Conflict in an Affective Priming Paradigm*. Poster presented at the Annual Psychology Day, University of Missouri, Columbia, MO.
- Engelhardt, C. R., & **Bartholow, B. D.** (2009, February). *The Affective Priming Effect: Evidence for Conflict at a Response Selection Stage of Processing*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Tampa, FL.
- Shin, E., & **Bartholow, B. D.** (October, 2008). *Intertrial effects of inhibition of focused attention on alcohol objects in individuals with different alcohol sensitivity*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- Engelhardt, C. R., & **Bartholow, B. D.** (October, 2008). *Physiological and behavioral evidence for response conflict (but not stimulus conflict) in affective priming*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- Lust, S. A., Saults, J. S., Henry, E. A., & **Bartholow, B. D.** (October, 2008). *Loaded: A psychophysiological study of alcohol and race bias*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- Henry, E. A., **Bartholow, B. D.**, & Lust, S. A. (October, 2008). *Alcohol, ERN amplitude, and state affect: Unhappy drunks still experience distress*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Austin, TX.
- Lust, S. A., & **Bartholow, B. D.** (June, 2008). *Reactivity to alcohol and arousing cues among individuals differing in sensitivity to acute effects of alcohol*. Paper presented at the annual meeting of the Research Society on Alcoholism, Washington, DC.

- Lust, S. A., & **Bartholow, B. D.** (June, 2008). *Alcohol, sex, and adventure: Social drinkers' P3 ERP reactivity to alcohol and arousing cues*. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, DC.
- Henry, E. A., Lust, S. A., Saults, J. S., & **Bartholow, B. D.** (June, 2008). *That wasn't a gun? Alcohol and implicit racial bias*. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, DC.
- Saults, J. S., **Bartholow, B. D.**, & Lust, S. A. (June, 2008). *Drinking, prejudice and perception: Effects of alcohol on automatic and controlled processing in misperceiving a weapon*. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, DC.
- **Bartholow, B. D.** (February, 2008). *Using event-related brain potentials to study person perception and evaluative processes.* Paper presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- **Bartholow, B. D.**, Schepers, M., & Lust, S. A. (February, 2008). *Neural evidence of response conflict and strategic control of attention in affective priming*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Lust, S. A., & **Bartholow, B. D.** (February, 2008). *Alcohol is nearly as good as sex: A psychophysiological investigation of social drinkers' cue reactivity*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Kerr, G. T., **Bartholow, B. D.**, & Bushman, B. J. (February, 2008). *Video game violence exposure, neural responses to violence, and aggressive behavior: An experimental study of desensitization*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- **Bartholow, B. D.** (October, 2007). *Psychophysiological approaches to the study of stereotyping effects on learning and performance*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Savannah, GA.
- **Bartholow, B. D.** (October, 2007). Response conflict in affective priming revealed by event-related brain potentials. Poster presented at the annual meeting of the Society for Psychophysiological Research, Savannah, GA.
- Lust, S. A., & **Bartholow, B. D.** (October, 2007). *Alcohol is nearly as good as sex: social drinkers' P3 reactivity to alcohol and arousing cues*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Savannah, GA.
- **Bartholow, B. D.** (January, 2007). *Thoughts on stereotype threat and cognitive control*. Paper presented at the annual meeting of the Society for Personality and Social Psychology, Memphis, TN.

- Lust, S.A., **Bartholow, B.D.** (January, 2007). *Psychophysiological evidence of distinctions between implicit and explicit condom attitudes*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Memphis, TN.
- **Bartholow, B. D.**, & Dickter, C. L. (October, 2006). *Racial ingroup and outgroup biases in early ERP components and their association with behavior*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Vancouver, BC, Canada.
- **Bartholow, B. D.** (June, 2006). Alcohol expectancies, alcohol sensitivity, and reactivity to alcohol cues: A psychophysiological approach. Paper presented at the annual meeting of the Research Society on Alcoholism, Baltimore, MD.
- **Bartholow, B. D.**, & Dickter, C. L. (January, 2006). *Control of attention in racial categorization: A response conflict account of stereotype priming*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Henry, E. A., & **Bartholow, B. D.** (January, 2006). *Racial bias in the brain: Automatic and controlled components*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Dickter, C. L., & **Bartholow, B. D.** (January, 2006). *Examining the nature of the Black stereotype*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- **Bartholow, B. D.** (September, 2005). *Violence desensitization and aggressive behavior: Event-related brain potential evidence*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- Henry, E. A., & **Bartholow, B. D.** (September, 2005). *Racial bias in the brain: Automatic and controlled components*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- Dickter, C. L., & **Bartholow, B. D.** (January, 2005). *The control of attention in the categorization of race and gender: An electrophysiological study*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- \*\*\*Winner, graduate student poster award.
- **Bartholow, B. D.**, & Dickter, C. L. (October, 2004). *Control of attention in racial stereotyping: A response conflict account of priming effects*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- **Bartholow, B. D.**, & Dickter, C. L. (2003, October). *Effects of alcohol on activation and inhibition of racial stereotypes*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Chicago, IL.

- Dickter, C. L., & **Bartholow, B. D.** (2003, October). *Racial categorization and the strategic use of information*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Chicago, IL.
- Sestir, M. A., & **Bartholow, B. D.** (2003, October). *Correlates and consequences of exposure to violent video games*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Chicago, IL.
- Carter, S., Dickter, C., & **Bartholow, B. D.** (2003, February). *Effects of alcohol on stereotype activation and inhibition*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Los Angeles, CA.
- Dickter, C., **Bartholow, B. D.**, & Sanna, L. S. (2003, February). *Expectancy violations and counterfactual thinking*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Los Angeles, CA.
- **Bartholow, B.D.**, Pearson, M.A., Gratton, G., & Fabiani, M. (October, 2002). *Effects of alcohol intoxication on social information processing*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Washington, DC.
- **Bartholow, B. D.**, Pearson, M., Sher, K. J., Gratton, G., & Fabiani, M. (2002, June). *Alcohol effects in person perception: A social cognitive neuroscience approach*. Poster presented at the annual meeting of the Research Society on Alcoholism, San Francisco, CA.
- **Bartholow, B. D.** (2002, February). *Individual differences in knowledge structures and priming: The weapons priming effect in hunters and nonhunters*. Paper presented at the Social Cognition preconference, annual meeting of the Society for Personality and Social Psychology, Savannah, GA.
- **Bartholow, B. D.**, Pearson, M., Gratton, G., & Fabiani, M. (February, 2002). *Alcohol effects in person perception: A social cognitive neuroscience approach*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Svannah, GA.
- **Bartholow, B. D.** (October, 2001). A psychophysiological examination of expectancy violation effects on cognition and affect. Paper presented at the annual meeting of the Society for Psychophysiological Research, Montreal, Quebec, Canada.
- **Bartholow, B. D.**, Sher, K. J., Pearson, M., Gratton, G., & Fabiani, M. (June, 2001). *Acute intoxication increases frontal ERP activity*. Poster presented at the annual meeting of the Research Society on Alcoholism, Montreal, Quebec, Canada.
- **Bartholow, B. D.** (February 2001). *Cognition and affect following expectancy violation: A psychophysiological approach.* Paper presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- **Bartholow, B. D.**, Gratton, G., Fabiani, M., & Bettencourt, B. A. (October 2000). *Cognitive processing of and affective responses to social expectancy violations: Evidence of affect before*

- *cognition*. Poster presentation at the annual meeting of the Society Psychophysiological Research, San Diego, CA.
- **Bartholow, B. D.**, & Benjamin, A. J., Jr. (June, 2000). *Gun-related knowledge structure differences between hunters and nonhunters*. Poster presented at the annual meeting of the Society for the Psychological Study of Social Issues, Minneapolis, MN.
- **Bartholow, B. D.**, Sher, K. J., & Nanda, S. (May 2000). *Fraternity/sorority membership and heavy drinking: The mediating role of peer norms.* Paper accepted for presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- **Bartholow, B. D.**, Benjamin, A. J. Jr., Anderson, C. A., & Wilke, A. (June 1999). *Gun knowledge moderates the accessibility of aggressive thoughts following gun primes*. Poster presented at the annual meeting of the American Psychological Society, Denver, CO.
- **Bartholow, B. D.**, & Bettencourt, B. A. (April 1999). *Status legitimacy importantly determines the intergroup attitudes of numerical minorities*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- **Bartholow, B. D.**, Bettencourt, B. A., & Kernahan, C. (June 1998). *Evaluations as mediators of category-based expectancy violation: A reaction-time approach*. Paper presented at the annual meeting of the Society for the Psychological Study of Social Issues, Ann Arbor, MI.
- **Bartholow, B. D.**, Bettencourt, B. A., & Kernahan, C. (April 1998). *On the process relationship between evaluations and attributions in expectancy violation*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- **Bartholow, B. D.**, Sher, K. J., & Strathman, A. (May 1998). *Examining private self-consciousness as a moderator of expectancy effects for drinking*. Poster presented at the annual meeting of the American Psychological Society, Washington, DC.
- **Bartholow, B. D.**, & Bettencourt, B. A. (August 1997). *Effects of expectancy violation in evaluation of outgroup and ingroup members: Toward a more comprehensive model*. Poster presented at the annual meeting of the American Psychological Association (Division 9), Chicago, IL.
- **Bartholow, B. D.**, Wood, P. K., & Sher, K. J. (July 1997). *Effects of problematic alcohol use on cognitive development during the college years: It's less than you think*. Poster presented at the annual meeting of the Research Society on Alcoholism, San Francisco, CA.
- **Bartholow, B. D.**, & Allen, J. M. (May 1996). *Effects of group size on arousal to violent film*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

### **Professional Service**

### **International Societies**

2016- Member, Diversity Committee, Research Society on Alcoholism

2014-2017	Secretary, Society for Psychophysiological Research
2013-2014	Secretary-Elect, 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
2010-2012	Member, Education and Training Committee, Society for Psychophysiological
	Research
2008-2009	Program Committee, Society for Psychophysiological Research
2007-2008	Program Chair, Society for Psychophysiological Research
2005-2006	Turskey Award Committee, Society for Psychophysiological Research
2002, 2007	Student poster award committee, Society for Personality and Social Psychology
1997	American Psychological Association program committee, Division 9

### Manuscript and Grant Reviewing

#### Associate Editor:

- Social Cognitive and Affective Neuroscience (July 2011-December 2015)
- Psychophysiology (January 2015-present)
- Journal of Studies on Alcohol and Drugs (July 2015-July 2016)

### Editorial Boards (2007 to present):

- Journal of Experimental Social Psychology
- Journal of Abnormal Psychology
- Frontiers in Human Neuroscience

### Ad-hoc reviewing (1999 to present; approximately 40 reviews per year):

Journal of Personality and Social Psychology; Psychological Science; Journal of Abnormal Psychology; Personality and Social Psychology Bulletin; Journal of Experimental Social Psychology; Journal of Consulting and Clinical Psychology; Journal of Studies on Alcohol; Journal of Cognitive Neuroscience; Psychological Assessment; 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; Experimental and Clinical Psychopharmacology; Psychology of Addictive Behaviors

#### Grant reviewing (2001-present):

- National Institutes of Health, Addiction Risks and Mechanisms study section, 2015-present
- National Institute on Aging, Social Neuroscience RFA panel, February 2009
- National Science Foundation, Social and Behavioral Sciences Division
- National Science Foundation, Human Social Dynamics panel
- National Institutes of Health: Social, Personality, and Interpersonal Processes study section
- National Institutes of Health: Psychosocial Development, Risk and Prevention Study Section
- Israel Science Foundation
- Belgian Science Foundation

### **University of Missouri**

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
- Human Aggression
- Theories of Social Psychology
- Event-related Brain Potentials in Social Cognition

# Mentorship Experience

- Sponsor, NIAAA pre-doctoral fellowship (F31 AA018249), 2010-2011
- Sponsor, NIAAA pre-doctoral fellowship (F31 AA022551), 2014-2016
- Training Grant Preceptor, NIAAA Grant T32AA13526, 2004 to present
- Society for Personality and Social Psychology Mentors Program, 2000-present

### **Graduate Student Advising/Supervision**

Abigail Hollis, pre-MA, Social Psychology, University of Missouri Jorge Martins, pre-MA, Social Psychology, University of Missouri Hannah Volpert, pre-MA to MA, Social Psychology, University of Missouri Curtis VonGunten, pre-MA to MA, Social Psychology, University of Missouri Meredith Johnson, pre-MA to MA, 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

2015-	Liana Hone (Ph.D., University of Miami)
2014-2016	Ozlem Koruocuglu (Ph.D., University of Amsterdam)
2012-2015	Kira Bailey (Ph.D., Iowa State University)
2010-2011	Elena V. Stepanova (Ph.D., Washington University in St. Louis)
2009-2011	Chris Loersch (Ph.D., Ohio State University)
2007-2009	Eduardo Vasquez (Ph.D., University of Southern California)
2007-2010	Eunsam Shin (Ph.D., University of Illinois)
2006-2007	Sarah Tragesser (Ph.D., Washington State University)

### Undergraduate honors theses supervised

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: 164 students

University of North Carolina at Chapel Hill: 16 students

## **Professional References**

Dr. Kenneth J. Sher Curators' Distinguished Professor Department of Psychological Sciences University of Missouri <u>sherk@missouri.edu</u> (573) 882-4279

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

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

Dr. John Cacioppo
Tiffany & Margaret Blake Distinguished Service Professor
Director, Center for Cognitive and Social Neuroscience
Department of Psychology
University of Chicago
Cacioppo@uchicago.edu
(773) 702-1962