

# HANNAH I. VOLPERT-ESMOND

## Curriculum Vitae

Department of Psychological Sciences  
University of Missouri  
Columbia, MO 65201  
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### EDUCATION

University of Missouri, Department of Psychological Sciences	Ph.D. exp. 2020
Advisor: Bruce Bartholow	M.A. 2016
Concentration: Social/Personality Psychology	
Minor: Psychological Statistics and Methods	
University of Delaware, Psychology and Neuroscience	B.S. 2012
Honors Degree with Distinction, cum laude	
Phi Beta Kappa	

### POSITIONS

Project Manager, University of Missouri, PI: Bruce Bartholow	2012-2014
Research Assistant, University of Delaware, Advisor: Robert Simons	2010-2012
Research Assistant, University of Delaware, Advisor: Darcy Reisman	2009-2010

### RESEARCH SUPPORT

National Institute on Minority Health and Health Disparities	2018-2020
Research Grant (F31 MD012751), <i>Racial discrimination and mental health: Temporal dynamics and neurocognitive moderators</i> . Role: PI (\$86,472)	
Sponsor: Bruce Bartholow	
Research Council Grant, U. Missouri	2018-2019
<i>Racial discrimination and mental health: Temporal dynamics and neurocognitive moderators</i> . Role: Student Investigator (\$12,200)	
PI: Bruce Bartholow	
James S. Rollins Slavery Atonement Endowment (\$500)	2018
Life Sciences Doctoral Fellowship, U. Missouri (\$25,000/year)	2014-2018
Senior Thesis Winter Session Scholar, U. Delaware (\$600)	2012
Summer Scholars Program, U. Delaware (\$3,000)	2011

### PUBLICATIONS

Bartholow, B.D., Loersch, C., & Ito, T.A., **Volpert-Esmond, H. I.**, Levsen, M.P., Fleming, K.A., Bolls, P., & Carter, B. (2018). University-affiliated alcohol marketing enhances the

incentive salience of alcohol cues. *Psychological Science*, 29(1), 83-94.  
<https://doi.org/10.1177/0956797617731367>

- 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. <http://dx.doi.org/10.1111/psyp.13044>
- 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), e13007.
- 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. <https://doi.org/10.1093/scan/nsx048>
- Jeronimo, R. I., **Volpert, H. I.**, & Bartholow, B. D. (2017). Event-related potentials reveal early attention bias for negative, unexpected behavior. *Social Neuroscience*, 12(2), 232-236. doi: 10.1080/17470919.2016.1144646
- Hehman, E., **Volpert, H. I.**, & Simons, R. F. (2014). The N400 as an index of racial stereotype accessibility. *Social Cognitive and Affective Neuroscience*, 9, 544-552.  
ψ The first two authors contributed equally to this work.

## BOOK CHAPTERS

- Levsen, 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*.
- 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.

## MANUSCRIPTS UNDER REVIEW/IN REVISION

- Volpert-Esmond, H. I.**, Scherer, L. D., & Bartholow, B. D. (Under review). Implicit bias as a multifaceted construct: Comparing two measures of implicit racial bias.
- Volpert-Esmond, H. I.**, & Bartholow, B. D. (Under review). Explicit categorization goals affect attention-related processing of race and gender during person construal.
- Lewis, M., **Volpert-Esmond, H. I.**, Deen, J., Modde, E., & Moore, K. (Under review). Stress and cardiometabolic disease risk for Indigenous populations throughout the lifespan.

## CONFERENCE TALKS

Lewis, M., Patil, S., Abrahamson-Richards, T., Boman, C., **Volpert-Esmond, H.**, Elliott, S., Williams, A., & Mehr, D. (2018, November). *Meta-Analysis of Cardiovascular Disease Interventions Amongst Indigenous Communities*. Paper presented at the annual meeting of the North American Primary Care Research Group, Chicago, IL.

**Volpert-Esmond, H. I.** & Bartholow, B. D. (2017, January). *Statistical Advancements in the Investigation of Change in Neurocognitive Processes*. Paper presented at the annual meeting of the Society for Social and Personality Psychology, San Antonio, TX.

## POSTER PRESENTATIONS

**Volpert-Esmond, H.I.** & Bartholow, B. D. (February, 2019). *The P2 as an Index of Social Categorization: Examining Within-Subject Variation*. Poster presented at the Society for Personality and Social Psychology, Portland, OR.

**Volpert-Esmond, H. I.**, Martins, J., Bultmann, M., Arndt, J., & Bartholow, B. D. (April, 2018). *Loneliness as a Mediator Between Racial Discrimination and Psychological Wellbeing*. Poster presented at the 34<sup>th</sup> Annual Missouri Life Sciences Week, Columbia, MO. Poster presented at the Society for the Psychological Study of Social Issues, Pittsburgh, PA.

Martins, J., Bartholow, B. D., Piasecki, T. M., Cooper, M. L., **Volpert-Esmond, H. I.**, & Irvin, K. (June, 2018). *Alcohol Sensitivity, Drinking Motives, and P3 Event-Related Potential Reactivity to Motive-Consistent Alcohol Cues*. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism, San Diego, CA.

Martinez, A., **Volpert-Esmond, H. I.**, Fleming, K. A., Hone, L. S. E., & Bartholow, B. D. (May, 2018). *Machine learning predictions of alcohol involvement: The role of the AlcP300 event-related potential*. Poster presented at 30<sup>th</sup> APS Annual Convention, San Francisco, CA.

Martinez, A., **Volpert-Esmond, H. I.**, Fleming, K. A., Hone, L. S. E., & Bartholow, B. D. (April, 2018). *Machine learning predictions of alcohol involvement: The role of the AlcP300 event-related potential*. Poster presented at Stanford Research Conference, Palo Alto, CA

Martinez, A., **Volpert-Esmond, H. I.**, Fleming, K. A., Hone, L. S. E., & Bartholow, B. D. (March, 2018). *Predicting binge drinking: A novel statistical application of the AlcP300 event-related potential*. Poster to be presented at Behavior, Biology, and Chemistry: Translational Research in Addiction conference, San Antonio, TX.

**Volpert-Esmond, H. I.** & Bartholow, B. D. (April, 2017). *Is Someone Watching Me?: The Effect of an Observer on Implicit Racial Bias*. Poster presented at the 33<sup>rd</sup> Annual Missouri Life Sciences Week, Columbia, MO.

**Volpert, H. I.** & Bartholow, B. D. (September, 2016). *An Event-Related Potential Investigation of the Role of Fixation and Racial Cues in Person Construal*. Poster presented at the 56<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Minneapolis, MN.

Johnson, M. P., Loersch, C., Ito, T. A., Stillwell, E. E., **Volpert, H. I.**, & Bartholow, B. D. (September, 2016). *Brew to Your School: University Affiliation Enhances Motivational Significance of Specific Beer Brands*. Poster presented at the 56<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Minneapolis, MN.

**Volpert, H. I.** & Bartholow, B. D. (April, 2016). *The Role of Race and Attention to Facial Features in Early Neural Processes of Face Encoding*. Poster presented at the 32<sup>nd</sup> Annual Missouri Life Sciences Week, Columbia, MO.

**Volpert, H. I.**, Jeronimo, R., Bartholow, B. D. (September, 2015). *The Early P2 Component Reveals Attention Bias for Negative, Unexpected Behavior*. Poster presented at the 55<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Seattle, WA.

Johnson, M. P., Loersch, C., Ito, T., **Volpert, H. I.**, Bartholow, B. D. (February, 2015). *Neural and Behavioral Effects of Associating Beer with One's Ingroup*. Poster presented at the 16<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA.

**Volpert, H. I.**, Johnson, M. P., Bartholow, B. D. (September, 2014). *Motivational and Attentional Consequences of Using University-Affiliation to Market Alcohol*. Poster presented at the 54<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Atlanta, GA.

Fleming, K.A., **Volpert, H. I.**, Johnson, M. P., Bartholow, B. D. (September, 2014). *"Grab some Buds": Effects of Ingroup Affiliation on the Motivational Salience of Alcohol Cues*. Poster presented at the 54<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Atlanta, GA.

Dopp, A. R., **Volpert, H. I.**, Bartholow, B. D. (June, 2014). *Effects of Ingroup/Outgroup Context on Electrophysiological Responses to Alcohol Cues*. Poster presented at the 37<sup>th</sup> Annual Meeting of the Research Society on Alcoholism, Bellevue, Washington.

Rainford, A. L., Dopp, A. R., **Volpert, H. I.**, Bartholow, B. D. (May, 2014). *Effects of Ingroup/Outgroup Context on Attention to Alcohol Cues*. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.

**Volpert, H. I.**, Hehman, E., Simons, R. F. (September, 2012). *Neural correlates of implicit and explicit racial prejudice: N100, P200, N400*. Poster presented at the 52nd Annual Meeting of the Society for Psychophysiological Research, New Orleans, LA.

**Volpert, H. I.,** Simons, R. F., Hehman, E. (August, 2011). *Brain Potentials Shine a Light on Implicit Prejudice: The N400*. Poster presented at the 2<sup>nd</sup> Annual Undergraduate Research and Service Symposium, Newark, DE.

Roberts, K. T., Grasso, D. J., Krompinger, J. W., **Volpert, H. I.,** Dombrowski, A. R., & Simons, R. F. (September, 2011). *Response Monitoring in Individuals with Trauma-Related Stress Symptomatology*. Poster presented at the 51st Annual Meeting of the Society of Psychophysiological Research, Boston, MA.

## **MEMBERSHIPS**

Member; Society for Personality and Social Psychology	2012 - present
Member; Society for Psychophysiological Research	2012 - present
Member; Society for Psychological Study of Social Issues	2018 - present
Member; Psi Chi Honors Society	2012

## **HONORS AND AWARDS**

Diversity Graduate Travel Award Winner, Society for Pers. and Social Psych.	2019
Departmental nominee for Distinguished Master's Thesis Award, U. Missouri	2017
Missouri Life Sciences Week Outstanding Poster Award	2017
Student Travel Award, Society for Psychophysiological Research	2015
Life Sciences Fellowship First Year Travel Award, U. Missouri	2015
Psych Sciences Dept. Graduate Travel Assistance, U. Missouri	2014, 2015
Gail Raskin Research Staff Award; U. Missouri	2014
Student Travel Award, Society for Psychophysiological Research	2012
General Honors Award, U. Delaware	2010

## **TEACHING**

Guest lectures  
    "Social Neuroscience" in Introductory Social Psychology. Sept. 27, 2017.  
Co-teaching  
    Social Cognitive Neuroscience (honors). Fall 2018.

## **AD-HOC REVIEWER**

(11 manuscripts since 2015)

Biological Psychology; Cognitive, Affective, and Behavioral Neuroscience; Emotion; Frontiers in Psychology; Journal of Cognitive Psychology; Journal of Experimental Social Psychology; Neuropsychologia; Plos ONE; Psychophysiology; Social Cognition

## **OTHER**

President; Columbia Ultimate Players Association	2017 - present
Coach; Terror Mizzou Women's Ultimate Frisbee Team	2013 - present

Member; Inquisition of Credit Research Allocation in Psychology	2016
Treasurer; Graduate Association for Students of Psychology	2015-2016
Member; Committee on Diversity Issues	2015-2016
Captain; Sideshow Women's Ultimate Frisbee Team	2011-2012

## **MENTORING**

Undergraduate students:

Allison Rainford  
Deanna Deenihan  
Olivia Fahr  
T'Keaya Gaines  
Darlene Okafor  
DeMario Malone  
Jazmin Simms  
Holly Robinson

## **PROFESSIONAL REFERENCES**

Dr. Bruce Bartholow  
Department of Psychological Sciences, Univ. of Missouri  
[bartholowb@missouri.edu](mailto:bartholowb@missouri.edu)

Dr. Melissa Lewis  
Family and Community Medicine, Univ. of Missouri  
[lewismeli@health.missouri.edu](mailto:lewismeli@health.missouri.edu)

Dr. Jennifer Kubota  
Department of Psychological & Brain Sciences, Univ. of Delaware  
[jkubota@psych.udel.edu](mailto:jkubota@psych.udel.edu)