MICHELLE DIBARTOLO, PHD

Location: Austin, TX

Email: mmdibartolo1@gmail.com

EDUCATION

Johns Hopkins University, *Baltimore*, *MD*Department of Psychological and Brain Sciences

Ph.D. 2019 M.A. 2017

College of Charleston, *Charleston, SC* Department of Psychology

B.S. 2012 Magna Cum Laude

PUBLICATIONS

- 1. Joseph, J. E., **DiBartolo, M. M.,** Bhatt, R. (2015) Developmental changes in analytic and integrative processes in face perception. *Frontiers in Psychology*. 6:1165.
- 2. Lal, C., **DiBartolo, M. M.,** Kumbhare, S., Strange, C., Joseph, J. E. (2015) Impact of Obstructive Sleep Apnea Syndrome on cognition in early postmenopausal women. *Sleep and Breathing*.
- 3. Donohew, L., **DiBartolo, M. M.,** Zhu, X., Benca, C., Lorch, E., Noar, S. M., Kelly, T. H., Joseph, J. E. (2017). Communicating with Sensation Seekers: An fMRI Study of Neural Responses to Antidrug Public Service Announcements. Health Communication, 1–9.
- 4. Anderson, B. A., Chiu, M., **DiBartolo, M. M.,** Leal, S. L. (2017) On the distinction between value-driven attention and selection history: Evidence from individuals with depressive symptoms. Psych Bull Rev.
- 5. Wright, J.C., Reinhold, E., Galizio, A., & **DiBartolo, M. M.** (2019) Judge no evil, see no evil: Do people's moral choices influence to whom they visually attend? *Methodological Advances in Experimental Philosophy*, Bloomsbury Publishing, Continuum Press: New York

MANUSCRIPTS (UNDER REVIEW/IN PREPARATION)

1. **DiBartolo, M. M.,** Gmeindl, L., Courtney, S. M. (submitted) Color Drives Capture in the Value-Driven Attentional Capture Paradigm.

- 2. Jarnecke, A., Flanagan, J., **DiBartolo, M. M,** Nguyen, C., Hill, B., Zhu, X., Anton, R., Joseph, J. (submitted) Greater monetary incentive loss sensitivity and negative affect in high-risk compared to low-risk social drinkers.
- 3. Vaughan, B., Zhu, X., Kellermann, T., **DiBartolo, M. M.,** Lynam, D. Kelly, T. H. & Joseph, J. E. (submitted) Modulation of fronto-limbic emotional reactivity response by cognition and personality: A developmental study.
- 4. **DiBartolo, M. M.,** Gmeindl, L., Courtney, S. M. (in prep) On the *lack* of test-retest reliability of value-driven attentional capture.
- 5. **DiBartolo, M. M.,** Fraser, K., Janak, P., Courtney, S. M. (in prep) Incentive salience attribution predicts task-irrelevant attention biases in human sign- and goal-trackers.
- 6. **DiBartolo, M. M.,** Courtney, S. M. (in prep) "Can't let it go": the persistence of cue-driven reward-seeking despite goal-related consequences.

PRESENTATIONS

- 1. Jandhyala, N., **DiBartolo, M. M.,** Gmeindl, L., Courtney, S. M. (2019). Does warning that a stimulus is distracting affect how distracting that stimulus is? Poster presented at the Society for Neuroscience Annual Baltimore Chapter Meeting, *Baltimore, MD*.
- 2. Jeong, S., Gormley, M., **DiBartolo, M. M.,** Gmeindl, L., Courtney, S. M. (2019). Stress and Working Memory: Choking under Pressure or Rising to the Challenge? Poster presented at the Society for Neuroscience Annual Baltimore Chapter Meeting, *Baltimore*, *MD*.
- 3. **DiBartolo, M. M.,** Fraser, K., Nichols, V., Janak, P., Courtney, S. M. (2018). Poster presentation: Society for Neuroscience Annual Meeting, *San Diego, CA*.
- 4. **DiBartolo, M. M.,** Gmeindl, L. Courtney, S. M. (2017). Individual Differences in Value-Driven Attentional Capture: VDAC magnitude is not a reliable trait measure. Poster presentation: Object Perception, Attention, and Memory (OPAM), *Vancouver, Canada*.
- 5. **DiBartolo, M. M.,** Courtney, S. M. (2016). Value-Driven Attentional Capture in positive and negative reinforcement contexts. Poster presentation: Object Perception, Attention, and Memory (OPAM), *Boston, MA*.
- 6. **DiBartolo, M. M.,** Anderson, B. A., Courtney, S. M. (2016). Template Specificity in Loss-Avoidance Value-Driven Attentional Capture. Poster presentation: Society for Neuroscience Annual Meeting, *San Diego, CA*.

- 7. **DiBartolo, M. M.,** Anderson, B. A., Courtney, S. M. (2015) The Role of Loss Avoidance in Value-Driven Attentional Capture. Poster presentation: Psychonomic Society Annual Meeting, *Chicago, IL*.
- 8. **DiBartolo, M. M.,** Zhu, X., Schacht, J., Froeliger, B., Anton, R., Joseph, J. E. (2014) Different monetary incentive delay neural profiles in high and low risk social drinkers. Poster presentation: Society for Neuroscience Annual Meeting, *Washington, DC.*
- 9. Lal, C., Zhu, X., **DiBartolo, M. M.,** Joseph, J. E. (2014) Cognitive Impairment and Obstructive Sleep Apnea Syndrome in early Postmenopausal Women. Poster presentation: CHEST 2014, *Austin, TX*.
- 10. **DiBartolo**, **M. M.**, Zhu, X., Joseph, J. E. (2014) Sex Differences in Neural Activation during the N-Back Task. Poster presentation: MUSC Women's Health Research Day, *Charleston*, *SC*.
- 11. **DiBartolo**, **M. M.**, Mathew, A. R., McClernon, F. J., Garland, E., & Froeliger, B. (2013) Sex differences in state-dependent affective brain function and motivations to smoke. Poster presentation: Duke Nicotine Research Conference, *Durham*, *NC*.
- 12. **DiBartolo**, **M. M.**, Davies, F., Benca, C. Kelly, T., Noar, S., Donohew, L., Lorch, B., Joseph, J. E. (2013). Exploring affective response to anti-drug/safe sex media messages among high and low sensation seekers. Poster presentation: MUSC Frontiers in Neuroscience Conference, *Charleston*, *SC*.
- 13. DiBartolo, M. M., Davies, F., Gilardi, K., Zhu, X., Clark, J.D., Bhatt, R.S., Ruble, L., Glaser, P., Joseph, J.E. (2012). Orbitofrontal Cortex Volume and Autism Spectrum Disorders. Poster presentation: MUSC Frontiers in Neuroscience Conference, Seabrook Island, SC.
- 14. **DiBartolo**, **M. M.**, Galizio, A., Reinhold, E., Wright, J.C. (2012) Judge no Evil, See no Evil: People visually attend to the benefactors of their moral judgments. Oral presentation: Experiments on Ethical Dilemmas Conference. *London, England*.

AWARDS

- 2018 Graduate Research Organization Travel Award Johns Hopkins University
- 2018 Walter L. Clark Service Award
 Psychological & Brain Sciences, Johns Hopkins University
- 2018 Collaborative Research Award
 Psychological & Brain Sciences, Johns Hopkins University
- 4. 2017 Collaborative Research Award Psychological & Brain Sciences, Johns Hopkins University
- 5. 2013 First Place Poster Presentation

- 19th Annual Duke Nicotine Research Conference, Duke University
- 6. 2012 College of Charleston Research Presentation Travel Grant Experiments on Ethical Dilemmas, University of London

TEACHING EXPERIENCE

Instructor

- Research Methods & Design Johns Hopkins University, Fall 2017
- 2. Research Methods & Design Johns Hopkins University, Fall 2016
- 3. Stress and Coping: Individual and Family Factors College of Charleston, Fall 2011

Teaching Assistant

- Neuroscience of Motivation and Reward Johns Hopkins University, Spring 2017
- Functional Neuroanatomy Johns Hopkins University, Spring 2016

COMMUNITY OUTREACH

- 1. Psychological & Brain Sciences High School Engagement Program (2017-18). Presented information about Psychological and Neuroscience research to high school students from Patterson Park High School. *Baltimore, MD*.
- 2. Brain Awareness Week (2015-17). Presented information about Psychological and Neuroscience research to high school students at Baltimore Polytechnic High School. *Baltimore*, *MD*.
- Ashley Hall Summer Neuroscience Institute: Engaging High School Girls in Neuroscience Research (2014). Presentation Title: Neuroimaging Techniques & Autism Spectrum Disorder. Charleston, SC.
- 4. Ashley Hall Summer Neuroscience Institute: Engaging High School Girls in Neuroscience Research (2013). Presentation Title: Developmental and Translational Approaches in Neuroimaging Research. *Charleston, SC.*
- 5. Morningside Middle School At-Risk Community Engagement (2013). Presentation Title: Adolescent Drug Use and the Brain. *North Charleston, SC.*
- 6. Ashley Hall Summer Neuroscience Institute: Engaging High School Girls in Neuroscience Research (2012). Presentation Title: Face Processing & High Sensation Seeking, Perspectives from Neuroimaging. *Charleston, SC.*

SERVICE

- 1. Lead Coordinator, Graduate Social Event Committee (2016-2019)
- 2. Representative, Psychological & Brain Sciences Graduate Steering Committee (2015-2019)
- 3. Lead Organizer, Psychological & Brain Sciences Graduate Recruitment (2016-2018)

PROFESSIONAL EXPERIENCE

Graduate Research Fellow

2015 - 2019

Department of Psychological and Brain Sciences

Johns Hopkins University

Advisor: Dr. Susan Courtney

Research Coordinator

2014 - 2015

Department of Psychological & Brain Sciences

Johns Hopkins University

Research Specialist

2012 - 2014

Brain, Cognition & Development Lab

Department of Neurosciences

Medical University of South Carolina

Research Specialist

2013 - 2014

Translational Research in Addiction & Integrative Neuroscience Lab

Department of Neurosciences

Medical University of South Carolina

Peer Facilitator Center for Excellence in Peer Education

Department of Psychology, Department of Sociology, College of Charleston

Research Assistant

2009 - 2012

2012

Moral Psychology Lab, Department of Psychology

College of Charleston