# Daniel E. Bradford

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## **EDUCATION**

2019	Ph.D., Clinical Psychology, University of Wisconsin-Madison (UW Madison)
2019	Clinical Internship, McLean Hospital / Harvard Medical School
2010	M.S., Clinical Psychology, UW Madison
2009	Post-baccalaureate Intramural Research Training Program, National Institute of Health (NIH)
2007	B.A., Psychology, Auburn University (AU)

PRIMARY ACADEMIC APPOINTMENTS	
2022-	Assistant Professor, School of Psychological Science, Oregon State University (OSU)
2020-22	Assistant Professor, Department of Psychology, University of Miami (UM)
8/2019-12/19	Postdoctoral Research Fellow, Anxiety and Traumatic Stress Disorders Laboratory, Center for Depression, Anxiety and Stress Research, McLean Hospital
8/2019-12/19	Research Fellow in Psychology, Department of Psychiatry, Harvard Medical School
7/2019	Clinical Fellow in Psychology, Behavioral Health Partial Hospital Program, McLean Hospital / Department of Psychiatry, Harvard Medical School

# ANCILLARY ACADEMIC APPOINTMENTS

2020-Honorary Associate, UW Madison

2020-24 Collaborator, Harvard Medical School

#### NON-ACADEMIC EMPLOYMENT

2023-Consultant, MyKiki smartphone application start up

# **PUBLICATIONS**

35. Whittaker, F.\*, DeFalco, A.\*, Goldblum, R.S., Curtin, J.J., Bradford, D.E. (in press). Alcohol's effects on decision making and cognitive processing in a reward uncertainty task. Psychology of Addictive Behaviors. \*These authors contributed equally

- 34. Whittaker, F., DeFalco, A., Sanders, S.M., Perkings, E.R., Joyner, K. J., **Bradford, D.E.** (2025). Racial biases in skin conductance response-based polygraphs and their legal implications. *Nature Human Behavior*, 9(1). https://doi.org/10.1038/s41562-024-02025-0
- 33. Oldham, J.R., DeFalco, A., Willwerth, S., Nagle, S., Whittaker, F., Mannix, R., Meehan, W.P., **Bradford, D.E.** (2025). Concussion-related suppression of general startle reactivity in adolescent Athletes. *Journal of Head Trauma Rehabilitation*, 40(1). https://doi.org/10.1097/HTR.0000000000000979
- 32. Seligowski, A.V., Clancy, K.J., Akman, Eylül, Lewis, M., May, V., Ravichandran, C., Jobson, S.A., **Bradford, D.E.**, Hammack, S.E., Carlezon, W.A., Ressler, K.J., Rauch, S.L., Rosso, I.M. (2025). Associations between PACAP levels and psychophysiological indicators of fear and arousal in adults with posttraumatic stress disorder symptoms. *Journal of Mood and Anxiety Disorders*, 11, https://doi.org/10.1016/j.xjmad.2025.100128
- 31. Kerr, D.C.R., Kasimanickman, M.R., **Bradford, D.E.**, Baie, H., Parks, K.A. (2025). Problematic alcohol behaviors and sexual assault on college campuses: How are student reports and institution-reported crime data related? *Journal of American College Health*, 73(5), 2158–2165. https://doi.org/10.1080/07448481.2025.2492170
- 30. **Bradford, D.E.**, Dev, A.S., DeFalco, A., Whittaker, F., Timpano, K.R. (2024). Increasing ecological validity in neuropsychopharmacology research on the relationship between alcohol use and uncertain stressors. *Neuropsychopharmacology*. 49, 353–354. https://doi.org/10.1038/s41386-023-01672-7
- 29. Lewis, M.W.\*, **Bradford, D.E.\***, Akman, E., Frederiks, K., Pace-Schott, E.F., Rosso, I.M. (2024). Unconditioned response to a naturally aversive stimulus as a predictor of physiological conditioned fear, self-reported fearful traits, and severity of posttraumatic stress symptoms. *Psychophysiology*, 61(3). https://onlinelibrary.wiley.com/doi/abs/10.1111/psyp.14473 \*These authors contributed equally
- 28. Dev, A.S., **Bradford, D.E.**, Timpano, K.R. (2024). Sociability alcohol expectancies shape predictions of drinking behavior and anxiety in a novel affective forecasting task. *Substance Use and Misuse*, 0(0), 1-12. https://doi.org/10.1080/10826084.2024.2302133
- 27. Perkins, E. R., **Bradford, D. E.**, Verona, E., Hamilton, R. H., Joyner, K. J. (2023). The intersection of racism and neuroscience technology: A cautionary tale for the criminal legal system. *Policy Insights from the Behavioral and Brain Sciences*. *10*(2), 279-286. https://doi.org/10.1177/23727322231196299
- 26. Lewis, M.W., **Bradford, D.E.**, Pace-Schott, E.F., Rauch, S.L., Rosso, I.M. (2023) Multiverse analysis demonstrates an impact of methodology on results in a study of extinction retention and PTSD. *Psychophysiology*, 00, e14263. https://doi.org/10.1111/psyp.14265
- 25. Morrris J., Abend, R., Zika, O., **Bradford, D.E.**, Mertens, G. (2023) Neural and psychophysiological markers of intolerance of uncertainty. *International Journal of Psychophysiology*, 184, 94-99, https://doi.org/10.1016/j.ijpsycho.2023.01.003
- 24. Kim, H.C., Kaplan, C.M., Islam, S., Anderson, A.S., Piper, M.E., **Bradford, D.E.**, Curtin, J.J., DeYoung, K.A., Smith, J.F., Fox, A.S., Shackman, A.J. (2023) Acute nicotine abstinence amplifies subjective withdrawal symptoms and threat-evoked fear and anxiety, but not extended amygdala reactivity. *PLoS One*, *18*: e0288544, https://doi.org/10.1371/journal.pone.0288544
- 23. **Bradford, D.E.\*,** DeFalco, A.\*, Perkins, E.R., Carvajal, I., Kwasa, J., Goodman, F.R., Jackson, F., Richardson, L.N.S., Woodley, N., Neuberger, L., Sandoval, J.A., Huang, H.J., Joyner, K.J. (2022). Whose signals are being amplified? Towards a more equitable clinical psychophysiology. *Clinical Psychological Science*, 12(2), https://doi.org/10.1177/21677026221112117 \*These authors contributed equally

- 22. Bradford, D.E., Shireman, J. M., Sant'Ana, S.J., Fronk, G.E., Schneck, S.E., Curtin, J.J. (2022). Alcohol's effects during uncertain and uncontrollable stressors in the laboratory. Clinical Psychological Science, 10, 885-900. doi.org/10.1177%2F21677026211061355
- 21. Victor, S., Schleider, J., Ammerman, B., Bradford, D.E., Devendorf, A., Gruber, J., Gunaydin, L., Hallion, L., Kaufman, E., Lewis, S., Stage, D.L. Leveraging the strengths of psychologists with lived experience of psychopathology (2022). Perspectives on Psychological Science, 17, 1624-1632. 10.1177/17456916211072826.
- 20. Morriss, J., Bradford, D.E., Wake, S., Biagi, N., Tanovic, E., Kaye, J.T., Joormann, D. (2022). Intolerance of uncertainty and physiological responses during instructed threat of shock; multi-lab investigation. Biological Psychology, 167. doi:10.1016/j.biopsycho.2021.108223
- 19. Goodman, F.R., Brown, B.A., Silva, G.M., Bradford, D.E., Tennen, H.A., Kashdan, T.B. (2022). Motives and consequences of alcohol use in people with social anxiety disorder: A daily diary study, Behavior Therapy, 53, 600-613. doi: 10.1016/j.beth.2022.01.005
- 18. Pavlov, Y. G., Adamian, N., Appelhoff, S... Bradford, D.E. ... Mushtaq, F. (2021). #EEGManyLabs: Investigating the replicability of influential EEG experiments. Cortex, 144, 213-229. https://doi.org/10.31234/osf.io/528nr
- 17. Rutherford, A.V., Tanovic, E., Bradford, D.E., & Joormann, D. (2020). Psychophysiological correlates of anxious apprehension: Trait worry is associated with startle response to threat. International Journal of Psychophysiology, 158, 136-142. doi.org/10.1016/j.ijpsycho.2020.09.020
- 16. Bradford, D.E., Fronk, G.E., Sant'Ana, S.J., Magruder, K.P., Kaye, J.T., Curtin, J.J. (2018). The need for precise answers for the goals of precision medicine in alcohol dependence to succeed. Neuropsychopharmacology, 43, 1799–1800. doi.org/10.1038/s41386-018-0112-y
- 15. Lakens D., Adolfi F.G., Albers C.J. ... Bradford D.E. ... Zwaan R.A. (2018). Justify your alpha. Nature Human Behavior (2), 168-171. doi:10.1038/s41562-018-0311-x
- 14. Hur, J., Kaplan, C.M., Smith, J.S., Bradford, D.E., Fox, A.S., Curtin, J.J., Shackman, A.J. (2018). Acute alcohol administration dampens threat-related activation in the central extended amygdala. Scientific Reports, 8, doi:10.1038/s41598-018-34987-3
- 13. Bradford, D.E., Motschman, C.A., Starr, M.J., Curtin, J.J. (2017). Alcohol's effects on emotionally motivated attention, defensive reactivity, and subjective anxiety during uncertain threat. Social Cognitive and Affective Neuroscience, 12(11), 1823–1832. doi:10.1093/scan/nsx095
- 12. Moberg, C.A., Bradford, D.E., Kaye, J.T., Curtin, J.J. (2017). Increased startle potentiation to unpredictable stressors in alcohol dependence: Possible stress neuroadaptation in humans. Journal of Abnormal Psychology, 126(4), 441-453. doi: 10.1037/abn0000265
- 11. Kaye J.T., Bradford D.E., Magruder K.P., Curtin J.J. (2017). Probing for neuroadaptations to unpredictable stressors in addiction: translational methods and emerging evidence. Journal of Studies on Alcohol and Drugs, 78 (3). 353-371. doi: 10.15288/jsad.2017.78.353
- 10. Kaye J.T., Bradford D.E., Curtin J.J. (2016). Psychometric properties of startle and corrugator response in NPU, Affective Picture Viewing, and Resting State Tasks. Psychophysiology, 53(8). 1241-1255. doi.org/10.1111/psyp.12794

- 9. Bradford, D.E., Curtin, J.J., Piper, M.E. (2015). Anticipation of smoking sufficiently lowers stress reactivity for nicotine deprived smokers. Journal of Abnormal Psychology, 124(1), 128-136. doi:10.1037/abn0000007
- 8. Bradford, D.E., Starr, M.J., Shackman, A.J., Curtin, J. J. (2015). Empirically-based comparisons of the reliability and validity of common quantification approaches for eyeblink startle potentiation in humans. Psychophysiology, 52(12), 1669-1681. doi: 10.1111/psyp.12545
- 7. Green, C.S., Eichenbaum, A., Kattner, F., Bradford, D.E., Gentile, D.A., Choo, H., Hsueh, V., Chen, H., Khoo, A. (2015). The role of game genres and the development of internet gaming disorder in school-aged children. Journal of Addictive Behaviors, Therapy & Rehabilitation. 4(3), doi:10.4172/2324-9005.1000141
- 6. Eichenbaum, A., Kattner, F., Bradford, D.E., Gentile, D.A., Green, C.S. (2015). Role-playing and real-time strategy games associated with greater probability of internet gaming disorder. Cyberpsychology, Behavior, and Social Networking 18(8), 480-485. doi:10.1089/cyber.2015.0092
- 5. Bradford, D.E., Kaye, J.T., Curtin, J.J. (2014). Not just noise: Individual differences in general startle reactivity predict startle reactivity to uncertain and certain threat. Psychophysiology, 51(5), 707-411. doi:10.1111/psyp.12193
- 4. Bradford, D.E.\*, Magruder, K.P.\*, Korhumel, R.A., Curtin, J.J. (2014). Using the threat probability task to assess anxiety and fear to uncertain and certain threat. Journal of Visualized Experiments (91). doi:10.3791/51905 \*These authors contributed equally
- 3. Lissek, S., Bradford, D.E., Alvarez, R.P., Burton, P., Espensen-Sturges, T., Reynolds, R.C., and Grillon, C. (2014). Neural substrates of classically conditioned fear-generalization in humans: A parametric fMRI study. Social Cognitive and Affective Neuroscience, 9(8), 1134-1142. doi:10.1093/scan/nst096
- 2. Bradford, D.E., Shapiro, B.L., Curtin, J.J. (2013). How bad could it be? Alcohol dampens stress responses to threat of uncertain intensity. Psychological Science, 24(12), 2541-2549. doi:10.1177/0956797613499923
- 1. Lissek, S., Rabin S., McDowell D., Dvir S., Bradford, D.E., Geraci, M., Pine, S., Grillon, C., (2009). Impaired discriminative fear-conditioning resulting from elevated fear-responding to learned safety cues among individuals with panic disorder. Behaviour Research and Therapy, 47(2), 111–118. doi: 10.1016/j.brat.2008.10.017

## MANUSCRIPTS (under review, in preparation, in principle acceptance)

- Bland, A.R., **Bradford**, **D.E.**, DeFalco, A., ... Pavlov, Y.G. (registered report with in principle acceptance). Revisiting defensive motivation and the error-related negativity: A multi-site replication study. Cortex.
- Pavlov, Y.G., Bradford, D.E., Synder, J.S., Mushtaq, F. (invited submission, in prep). The best laid plans of big team science: Lessons from #EEGManyLabs. Current Directions in Psychological Science.
- Zhao, Z., Whittaker, F., Bradford, D.E., Green, C.S. (under review). Lack of evidence for increase in problem video gaming symptoms in college-aged gamers over an eight-year period (2017-2024).
- Cesnaite, E, Jugn, K., Kaboodvand, N., ... Bradford, D.E. ... Busch, N.A. (under review). The EEGManyPipelines Dataset: Metascientific Data on 168 independent analyses of a single EEG dataset
- Whittaker, F., DeFalco, A., Respini, S.E., Bradford, D. E. (in prep) A refined dark enhanced startle task.

- Whittaker, F., DeFalco, A., **Bradford, D. E.** (in prep) Shots in the dark: Alcohol's effects in a dark enhanced startle paradigm.
- Goldman, R.S., **Bradford**, **D.E.** (in prep) A multiverse examination of sex effects on startle potentiation and alcohol stress response dampening in a large sample.

#### ORAL PAPER PRESENTATIONS, INVITED TALKS AND SYMPOSIA

- 42. **Bradford**, **D.E.** (2026, May). Reinforcing psychology's role as a hub science. Distinguished speakers invited talk to be presented at the 106th annual meeting of the Western Psychological Association, Tacoma, WA.
- 41. **Bradford, D.E.** (2025, October). Psychophysiology's Imperiled but Enduring Role as a Hub Method. Paper presented at the 65th annual meeting of the Society for Psychophysiological Research, Montreal, CA.
- 40. **Bradford, D.E.,** Goldblum. R. (2025, September). From Animal Models to Human Reactions: Translating Drug and Injury Induced Neuroadaptations to Uncertain Stressors. Invited talk for Research Experience and Lunch (REAL), Linfield University, McMinnville, OR.
- 39. **Bradford, D.E.** (2025, June). A clinical neuroscience perspective on teaching high school students about drugs. Invited speaker, APA/The American Psychological Foundation/OSU Psychological Science Workshop for High School Psychology Teachers, Corvallis, OR.
- 38. **Bradford, D.E.** (2024, June). Strategies for aiding a deeper and less stigmatizing understanding of drug use and addiction. Invited speaker, APA/The American Psychological Foundation/OSU Psychological Science Workshop for High School Psychology Teachers, Corvallis, OR.
- 37. **Bradford, D.E.,** Sanders, S.M., (2024, March). Mental well-being of graduate students: research, lived experience, and pathways to improvement. Invited talk for Radical Earth Science Equity Transformations (RESET) seminar. Corvallis, OR.
- 36. **Bradford, D.E.** (2023 November). Towards more equitable psychophysiology. Office of Institutional Diversity, Diversity Research Virtual Lightning Talks. Corvallis, OR.
- 35. **Bradford, D.E.**, DeFalco A, Dooley, C, Curtin, J.J. (2023, October). Risky business: alcohol increases the subjective value of uncertain rewards in a gambling task. Paper presented at the Oregon Problem Gambling Fall Summit, Lincoln City, OR.
- 34. **Bradford, D.E.**, (2023, September). Round table on faculty jobs. Round table presented at 63rd annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- 33. **Bradford, D.E.** (2023, June). Strategies for aiding a deeper and less stigmatizing understanding of addiction. Invited speaker, APA/The American Psychological Foundation/OSU Psychological Science Workshop for High School Psychology Teachers, Corvallis, OR.
- 32. **Bradford, D.E.**, (2023, May). The Case for Personalized content, OSU Ecampus Faculty Forum. Invited speaker, Corvallis OR.
- 31. Oldham J.R., **Bradford D.E.**, DeFalco A, Willwerth S, Mannix R, Meehan W. (2023, February). Acoustic Startle Response Suppression in Adolescent Athletes Following Concussion. Paper presented at the Pediatric Research in Sports Medicine (PRiSM) Annual Meeting. Denver, CO.

- 30. Bradford, D.E. (2022, October). McLean Hospital / Harvard Medical School Post Doc Series. Invited panel, Virtual, McLean Hospital, Belmont, MA.
- 29. Bradford, D.E. (2022, July). Strategies for aiding a deeper and less stigmatizing understanding of addiction. Invited speaker, APA/The American Psychological Foundation/OSU Psychological Science Workshop for High School Psychology Teachers, Corvallis, OR.
- 32. Bradford, D.E. (2022, June). Oregon State University Neuroscience Working Group. Drug induced stress neuroadaptations to uncertain stressors. Invited Speaker, Corvallis, OR.
- 28. Bradford, D.E. (2022, April). Alcohol Stress response dampening and drug-induced neuroadaptations to uncertain stressors. Invited speaker, Virtual, Society for Neuroscience Oregon & Southwest Washington Meeting, Portland, OR.
- 27. Victor, S.E., Bradford, D.E. (2021, November). Auburn University Clinical Psychology Lunch and Learn: Lived Experience with Mental Illness among Psychology Faculty. Invited panel, Virtual, Auburn University, AL.
- 26. Bradford, D.E. (2021, October). McLean Hospital / Harvard Medical School Post Doc Series. Invited panel, Virtual, McLean Hospital, Belmont, MA.
- 25. Bleske-Rechek, A.B., Uddin, L., Bradford, D.E. (2021, September). CSUN CSBS Workshop and Discussion: Pros and Cons of the use of the GRE in graduate admissions. Invited panel, Virtual, California State University, Northridge, Northridge, CA.
- 24. Bradford, D.E. (2021, August). Open and Reproducible Science. Invited talk at Cognition and Affect Research and Education lab, Virtual, McLean Hospital, Belmont, MA.
- 23. Bradford, D.E. (2021, April). Translating animal models of drug-induced neuroadaptations to uncertain stressors in humans. Paper presented at the 93<sup>rd</sup> annual Midwestern Psychological Association meeting, Virtual.
- 22. Bradford, D.E. (2019, December). Translating animal models of drug-induced neuroadaptations to uncertain stressors in humans. Invited talk at McLean Center for Depression, Anxiety, and Stress, Belmont, MA.
- 21. Bradford, D.E. (2019, December). Open Science: The Ugly, the Good, and the Bad (in that order). Invited talk at McLean Behavioral Health Partial Clinical Research Program, Belmont, MA.
- 20. Bradford, D.E. (2019, October). Translating animal models of drug-induced neuroadaptations to uncertain stressors in humans. Invited talk at McLean Trauma Research Coalition, Belmont, MA.
- 19. Bradford, D.E. (2019, January). Translating animal models of drug-induced neuroadaptations to uncertain stressors in humans. Invited talk at University of South Florida Psychology Department, Tampa, FL.
- 18. **Bradford, D.E.** (2019, January). Translating animal models of drug-induced neuroadaptations to uncertain stressors in humans. Invited talk at University of Miami Psychology Department, Coral Gables, FL.
- 17. Bradford, D.E. (2018, December). Translating animal models of drug-induced neuroadaptations to uncertain stressors in humans. Invited talk at University of Pittsburgh Biological and Health Psychology program, Pittsburgh, PA.
- 16. Bradford, D.E., Shireman, J. M., Sant'Ana, S.J., Schneck, S.E., Curtin, J.J. (2018, October). Drinking with the devil you don't know and the one you can't control: Alcohol's effects during uncertain and uncontrollable

- stressors in the laboratory. Paper presented at the 58th annual Society for Psychophysiological Research, Quebec City, QC.
- 15. Curtin, J.J., Kaye, J.T., Bradford, D.E., Sant'ana, S.J., Hajcak, G, Patrick, C.J. (2018, October). The use of differences vs. residuals in individual differences research: key clarifications regarding reliability and sources of variance. Paper presented at the 58<sup>th</sup> annual Society for Psychophysiological Research, Quebec City, QC.
- 14. Sant'Ana, S.J., Bradford, D.E., Starr, M.J., & Curtin, J.J. (2018, October). Risky or rational? Alcohol increases the subjective value of uncertain rewards in a reward decision-making task. Faces of the Future Flash Talk presented at the 58th annual meeting of the Society for Psychophysiological Research, Quebec City, QC.
- 13. Kaye J.T., Bradford D.E., Curtin J.J. (2016, October). Psychometric properties and inter-task/measure relationships of startle and corrugator response in NPU, Affective Picture Viewing, and Resting State tasks. Paper presented at the 56th annual Society for Psychophysiological Research, Minneapolis, MN.
- 12. Bradford, D.E (2013, October). Clinical applications of laboratory manipulations of uncertain threat. Symposium chaired at the 53rd annual meeting of the Society of Psychophysiological Research in Florence, Italy.
- 11. Bradford, D.E., Moberg, C.A., Starr, M.J., Motschman, C.A., Korhumel, R.A., Curtin, J.J. (2013, October). Alcohol induced stressed neuroadaptation: Cross sectional evidence from startle potentiation and ERPs in healthy drinkers and abstinent alcoholics during uncertain threat. Paper presented at the 53rd annual meeting of the Society of Psychophysiological Research in Florence, Italy.
- 10. Curtin, J.J., Hefner, K.R., Moberg, C.A., **Bradford, D.E.** (2012, June). Selective reduction of anxiety by alcohol: Evidence from laboratory manipulations of threat uncertainty. Invited address at the annual meeting of the Research Society on Alcoholism, San Francisco, CA.
- 9. Curtin, J.J., Hefner, K.R., Moberg, C.A., Bradford, D.E. (2012, May). Selective reduction of anxiety by alcohol: Evidence from laboratory manipulations of threat uncertainty. Invited address at the annual meeting of the Association for Psychological Science, Chicago, IL.
- 8. Lissek, S., Bradford, D.E., Alverez, R.P., Reynolds, R.C., Marrett, S., & Grillon, C. (2009, October) Neural Substrates of Conditioned Fear Generalization: An fMRI investigation. Paper presented at the annual meeting of the Society for Neuroscience, Chicago, IL.
- 7. Simmons, L., Bradford, D. E., Brice, S. E., Martin, K., Irons, J. G. & Correia, C. J. (2007, November). A brief abstinence test for college student smokers. Paper presented at the annual meeting of the Alabama Psychological Association, Birmingham, Alabama.
- 6. Irons, J. G., Correia, C. J., Brice S. E., Bradford, D. E., & Simmons, L. W. (2007, November). The reinforcer preference task: A novel choice procedure for assessment of incentive adequacy. Poster presented at the annual meeting of the Association for Cognitive and Behavioral Therapy, Philadelphia, PA.
- 5. Bradford, D.E. & Escobar, M. (2007, April) Latent Inhibition in Conditioned Inhibition. Paper presented at the 21st Annual National Conference for Undergraduate Research at Dominican University, San Rafael, California.
- 4. Bradford, D.E. (2007, April) Research at the undergraduate level: Effects on one student's career and mood. Invited alumni presentation at the Auburn University Undergraduate Research Forum, Auburn, Alabama.

- 3. Irons, J. G., Bradford, D.E., Grand, J., McGrew, J., Brice, S., Simmons, L., & Correia, C. J. (2007, February). Physiological and mood effects of caffeine on healthy young adults. Paper presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- 2. Irons, J., G. Correia, C. J., Bradford, D.E., Brice, S., & Simmons, L. (2006, November). Empirical Assessment of Potential Reinforcer Preferences in College Student smokers. Paper presented at the 12th Annual Auburn University Psychology Department Graduate Research Festival, Auburn, Alabama.
- 1. Suits, W.T., Wilhelmsen, S., Bradford, D.E., Smith, D., and Escobar, M. (2006, November). Temporallyspecific excitation and inhibition. Paper presented at the 12th Annual Auburn University Psychology Department Graduate Research Festival, Auburn, Alabama.

#### **POSTERS**

- 52. Hull, E., Whittaker, F., Perez, M., Goldblum, R.S., Respini, S.E., & Bradford, D. E. Bringing Fear of the Dark into the Light through a Multi-Measurement Approach. (2025, October). Poster presented at the 65th annual Society for Psychophysiological Research meeting, Montréal, QC.
- 51. Marra-Dotts, J.L., Xu, C.P., Goldblum, R.S., Whittaker, F., Dietch, J.R., & Bradford, D. E. Timing Matters: The Impacts of Circadian Rhythm on Dark Enhanced Startle. (2025, October). Poster presented at the 65th annual Society for Psychophysiological Research meeting, Montréal, QC.
- 50. Whittaker, F., Oldham, J. R., Boylan, L. E., Goldblum, R. S., Marra-Dotts, J., Rutherford, M., Hooper, C., Byrne, L. M., Truong, L. T., & Bradford, D. E. Cleared but Not Recovered: Persistent Startle Reactivity Changes After Concussion in Adolescent Athletes. (2025, October). Poster presented at the 65th annual Society for Psychophysiological Research meeting, Montréal, QC.
- 49. Goldblum, R. S., Whittaker, F., Respini, S. E., Perez, M., Hull, E. L., Admire-Novak, J. & Bradford, D. E. Let's Talk About Sex...Differences in Alcohol's Pharmacological Effects on Startle Potentiation: A Multiverse Approach. (2025, October). Poster presented at the 65<sup>th</sup> annual Society for Psychophysiological Research 2025 Meeting, Montreal, Canada.
- 48. Dooley, C., Whittaker, F., Respini, S. E., Gilmore, E. M., Stern, G. M., Perez, M., Slangan, C. S., Hart, T. & Bradford, D. E. Shedding Light on Fear of the Dark Using Multimodal Assessment. (2025, August). Poster presented at the American Psychological Association 2025 Meeting, Denver, CO.
- 47. Tepe, L. R., Whittaker, F., Gilmore, E. M., Respini, S. E., Ransford, K., Doran, N. C., Hull, E. L., Goldblum, R. S., & Bradford, D. E. The Effects of Drinking Frequency on Physiological Stress and Alcohol's Response Dampening. (2025, August). Poster presented at the American Psychological Association 2025 Meeting, Denver, CO.
- 46. Oldham J, Bradford D.E., Nagle S, Willwerth S, Mannix R, Meehan W. Acoustic Startle Reflex and Sensitivity to Noise in Adolescent Athletes Following Concussion. (2025, January). Poster presented at the Pediatric Research in Sports Medicine Annual Meeting. Columbus, OH.
- 45. Whittaker, F., Respini, S. E., Gilmore, E. M., Tognoli, M. I., Ransford, K., Byrne, L., Xu, C. P., Ma, Q., & Bradford, D. E. Shots In The Dark: Alcohol Dampens Startle Potentiation In A Novel Threat Of Darkness Paradigm. (2024, October). Poster presented at the 64th annual Society for Psychophysiological Research, Prague, Czech Republic.

- 44. Castro, G. B., Didier, P., Kuhn, M., Kaplan, C., Hur, J., **Bradford, D.E.**, Curtin, J., Smith, J.F., Shackman. (2024, October). Alcohol Dampens Subjective, Psychophysiological, and Neurobiological Reactivity to Uncertain Threat. Poster presented at the Society for Neuroscience, Chicago, IL.
- 43. Whittaker, F., Respini, S. E., Watkins, G. M., Gilmore, E. M., DeFalco, A., Peavey, N., Tepe, L. R., Rifkin, E. J., Perez, M., & **Bradford, D. E.** (2024, August) Lost in the Shadows: a Novel Dark-Enhanced Startle Task. Poster presented at the American Psychological Association 2024 Annual Meeting, Seattle, WA.
- 42. DeFalco, A., Whittaker, F., Dooley, C., Curtin, J.J., **Bradford, D.E.** (2023, October) Risky business: alcohol increases the subjective value of uncertain rewards. Poster presented at the International Conference on Gambling and Addiction, Las Vegas, NV.
- 41. DeFalco, A., Whittaker, F., Dooley, C., Curtin, J.J., **Bradford, D.E.** (2023, October). Spirited Away: Alcohol may Dull Error Monitoring and Encourage Risky Choices. Poster presented at the 63<sup>rd</sup> annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- 40. Whittaker, F., DeFalco, A., Tognoli, M.I., Gilmore, E.M., **Bradford, D.E.** (2023, October). A Refined Dark Enhanced Startle Task. Poster presented at the 63<sup>rd</sup> annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- 39. **Bradford, D.E.**, Willwerth, S.B., DeFalco, A., Mannix, R.M., Meehan III, W.P., Oldham, J.R. (2022, October). Attenuated general startle reactivity in adolescent athletes with a concussion history. Poster presented at the 62nd annual meeting of the Society for Psychophysiological Research, Vancouver, CA.
- 38. DeFalco, A., Beaman, L., Cutler, J.T., Doran, N., Tognoli, M.I., Perkins, E.R., Joyner, K.J., **Bradford, D.E.** (2022, October). The dearth of sample demographic description and representativeness in clinical psychophysiological research. Poster presented at the 62nd annual meeting of the Society for Psychophysiological Research, Vancouver, CA.
- 37. Oldham J.R., **Bradford D.E.**, Willwerth SB, Mannix RM, Meehan WP. (2022, May) Acoustic Startle Reflex in Adolescents With and Without a Concussion History: A Preliminary Investigation. Poster presented at the American College of Sports Medicine Annual Meeting, San Diego, CA.
- 36. Lewis, M.W., **Bradford, D.E.**, Pace-Schott, E.F., Rauch, S.L., Rosso, I.M. (2022, April) Multiverse Analyses of Fear Conditioning and Extinction Retention in PTSD. Poster presented at the 28<sup>th</sup> annual Wisconsin Symposium on Emotion, Madison, WI.
- 35. Lewis, M.W., Casteen, E., Frederiks, K., Ostrand, C., **Bradford, D.E.**, Rauch, S., Rosso, I. (2021, Dec). Associative Fear Learning in PTSD May Depend upon Non-Associative Fear. Poster presented at the 59<sup>th</sup> annual meeting for the American College of Neuropsychopharmacology, Virtual.
- 34. Kim, H., Smith, J., Islam, S., Anderson, A., Kaplan, C., Deyoung, K., Grogans, S., Fox, A.S., **Bradford, D.E.**, Curtin, J.J., Shackman, A. (2021, Nov). The Role of the Central Extended Amygdala in Acute Nicotine Abstinence. Poster presented at the 50<sup>th</sup> annual Society for Neuroscience, Virtual.
- 33. Dev, A.S., **Bradford, D.E.**, Timpano, K.R., (2021, November). Liquid Courage? Affective Forecasts and Alcohol Use in Social Anxiety. Poster presented at the 55<sup>th</sup> annual meeting of the Association for Cognitive and Behavioral Therapy, Virtual.

- 32. Frederiks, K., Casteen, E., Lewis, M., Bradford, D.E., Rauch, S., Rosso, I. (2021, May). Fear Potentiated Startle to Safety Cues is Related to Anxious Arousal in PTSD. Poster presented at the annual meeting for Biological Psychiatry, Virtual.
- 31. Kuhn, M., Kaplan, C. M., Hur, J., Bradford, D. E., Fox, A. S., Curtin, J. J., Smith, J. F., & Shackman, A. J. (meeting canceled). Neural systems underlying the anxiolytic effects of ethyl alcohol in humans. Poster accepted for presentation at the annual European Meeting of Human Fear Conditioning, Bochum, Germany.
- 30. Bradford, D.E., Shireman, J. M., Sant'Ana, S.J., Fronk, G.E., Schneck, S.E., Curtin, J.J. (2019, April). Drinking with the devil you don't know and the one you can't control: Alcohol's effects during uncertain and uncontrollable stressors in the laboratory. Poster presented at the 25<sup>th</sup> annual Wisconsin Symposium on Emotion, Madison, WI.
- 29. Sant'Ana, S.J., Bradford, D.E., Starr, M.J., & Curtin, J.J. (2018, October). Risky or rational? Alcohol increases the subjective value of uncertain rewards in a reward decision-making task. Poster presented at the 58th annual meeting of the Society for Psychophysiological Research, Quebec City, QC.
- 28. Hur J, Kaplan C.M., Bradford D.E., Curtin J.J., Smith J.F., Shackman A.J. (2018, April). Acute alcohol administration dampens threat-related activation in the central extended amygdala. Poster presented at the 38<sup>th</sup> annual meeting of Anxiety and Depression Association of America, Washington, DC.
- 27. Bradford, D.E., Kittleson, S.J., Fleming, M.N., Shireman. J. M., Curtn J.J. (2017, September). Drinking with the devil you don't know and the one you can't control: Alcohol's effects during uncertain and uncontrollable stressors in the laboratory. Poster presented at the 31st annual meeting of the Society for Research in Psychopathology, Denver, CO.
- 26. Goodwin, M.G., Shireman. J.M., Fronk, G.E., Schneck, S.E., Kayser, A.D., Bradford, D.E., Curtin J.J (2017, June). Alcohol stress response dampening occurs during unpredictable but not uncontrollable shock stressors. Poster presented at the 40th annual meeting of the Research Society on Alcoholism, Denver, CO.
- 25. Bradford, D.E., Kaye J.T., Curtin J.J (2016, October). The relationships among multiple psychophysiological and self-report measures of negative affect indexed across multiple tasks within the same sample. Poster presented at the 56th annual Society for Psychophysiological Research, Minneapolis, MN.
- 24. Kaye, J.T., Bradford, D.E., Curtin, J.J. (2016, May). Psychometric Properties of Psychophysiological Paradigms in the NIMH RDoC: Startle and Corrugator Response in NPU, Affective Picture Viewing, and Resting State Tasks. Poster presented at 28th annual meeting of the Association for Psychological Science, Chicago, IL.
- 23. Kaye, J.T., Bradford, D.E., Curtin, J.J. (2016, March). Psychometric Properties of startle response modulation in three tasks from the NIMH RDOC negative valence system. Poster presented at the annual meeting of the Society for Affective Science, Chicago, IL.
- 22. Kaye J.T., Kayser A.D., Schneck S.E., Bradford D.E., Curtin J.J. (2016, April). No shock, predictable shock, unpredictable shock (NPU) task: Psychometric properties of startle and corrugator potentiation. Poster presented at the Wisconsin Symposium on Emotion, Madison, WI.
- 21. Kaye J.T., Kayser A.D., Schneck S.E., Bradford D.E., Curtin J.J. (2016, April). No shock, predictable shock, unpredictable shock (NPU) task: Psychometric properties of startle and corrugator potentiation. Poster presented at the Wisconsin Symposium on Emotion, Madison, WI.

- 20. Bradford, D.E., Schneck, S.E., Coe, M.A., Curtin, J.J. (2015, October). Alcohol dampens stress reactivity but not perception to visually uncertain stressors in a stimulus generalization paradigm. Poster presented at the 55th annual meeting of the Society for Psychophysiological Research, Seattle, WA.
- 19. Kaye, J.T., Bradford, D.E., Rohrer, C.T., Hamilton, R.K., Kayser, A.D., Curtin, J.J. (2015, October). Temporal stability of startle modulation during threat-of-shock versus affective picture viewing tasks. Poster presented at the 55th annual meeting of the Society for Psychophysiological Research, Seattle, WA.
- 18. Magruder, K., Bradford, D. E., Starr, M. J., Motschman, C. A., & Curtin. J. J. (2015, April). Alcohol stress response dampening on startle potentiation, self-report, and ERPs during threat of uncertain location. Poster presented at the 21st annual Wisconsin Symposium on Emotion, Madison, WI.
- 17. Bradford, D.E., Korhumel, R.A., Makhiboroda, A., Grabinski, K.M., Raupp, G.J., Curtin, J.J., Piper, M.E. (2014, September). Anticipation of smoking attenuates stress response measured with startle potentiation and selfreport in nicotine deprived smokers. Poster presented at the 54th annual meeting of the Society for Psychophysiological Research, Atlanta, GA.
- 16. Magruder, K.P., Bradford, D.E., Starr, M.J., Motschman, C.A., Korhumel, R.A., Curtin, J.J. (2014, June). Alcohol stress response dampening of startle response, self-report, and ERPs during threat of uncertain location. Poster presented at the 37th annual meeting of the Research Society on Alcoholism, Bellevue, WA.
- 15. Bradford, D.E., Magruder, K.P., Subramani, O.S., Marek, N.M., Curtin, J.J. & Piper, M.E. (2014, February). Smoking anticipation and actual smoking both lower physiological and psychological reactivity to stress for smokers in withdrawal. Poster presented at the 20th annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- 14. Curtin, J.J., Hefner, K.R., Moberg, C.A., Bradford, D.E. (2013, January). Selective reduction of anxiety by alcohol: Psychophysiological evidence from laboratory manipulations of threat uncertainty. Poster presented at the 46th annual meeting of the Winter Conference on Brain Research, Breckenridge, CO.
- 13. Bradford, D.E., Shapiro, B.L., Curtin, J.J. (2012, September). How bad could it be? Alcohol's effect on startle to uncertain intensity threat varies by dose and baseline startle. Poster presented at the 52nd annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- 12. Starr, M.J., Bradford, D.E., Motschman, C.A., Korhumel, R.A., Curtin, J.J. (2012, September). Dosedependent effects of alcohol on attention to certain and uncertain threat. Poster presented at the 52nd annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- 11. Bradford, D.E., Kaye, J.T., Curtin, J.J. (2011, September). Not just noise: Individual differences in baseline startle reactivity are anxiety relevant. Poster presented at the 51st annual meeting of the Society for Psychophysiological Research, Boston, MA.
- 10. Starr, M.J., Bradford, D.E., Shackman, A.J., Curtin, J. J. (2011, September). An empirical comparison of commonly used methods of quantifying startle potentiation. Poster presented at the 51st annual meeting of the Society for Psychophysiological Research, Boston, MA.
- 9. Kaye, J. T., Williams, W. C., Hachiya, L. Y., Bradford, D. E., Curtin, J. J. (2011, September). Affective response to differential threat probabilities is unaffected by nicotine deprivation. Poster presented at the 51st annual meeting of the Society for Psychophysiological Research, Boston, MA.

- 8. Letkiewicz, A., Lissek, S., Bradford, D.E., Charney, D., Barrios, M., Grillon, C. (2010 May) The Temporal course of conditioned fear-generalization in healthy subjects. Poster presented at the 65th annual meeting of the Society of Biological Psychology, New Orleans, LA.
- 7. Geraci, M., Luckenbaugh, D., Blair, K., Bradford, D.E., Vythilingam, M., Lissek, S., Grillon, C., Blair, J., Pine, D. (2009 May). Evaluating Childhood Experiences as Potential Risk for Adult Anxiety Disorders: PD, GAD, and GSP. Poster presented at the annual American Psychiatric Association Convention, San Francisco, CA.
- 6. Kittinger, R., Martin, K., Rubio, E.K., Bradford, D.E., & Correia, C.J. (2008, November). The relationship between the use of social networking sites and internet addiction. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
- 5. Bradford, D.E., Lissek, S., Ramirez, G., & Grillon, C. (2008, May) Studying Conditioned Fear Generalization Using Retinotopic Mapping Annuli in an fMRI Procedure. Poster presented at the 20th annual Association for Psychological Science Convention, Chicago, Il.
- 4. Irons, J, Correia, C. J., Brice, S., Bradford, D.E. (2007, May) A novel choice procedure: Empirical assessment of the adequacy of potential monetary reinforcers for college student smokers. Poster presented at the 19th annual Association for Psychological Science Convention, Washington D.C.
- 3. Howard, C., Bradford, D.E., and Buskist, W. (2007, February) Enthusiasm for teaching and learning and links to student performance. Poster presented at 19th annual Southeastern Conference on the Teaching of Psychology, Atlanta, Georgia.
- 2. Rahn, E., Platt, T., Bradford D.E., and Escobar, M. (2005, March) Inhibition of delay in Paylovian appetitive conditioning: Retardation test. Poster presented at the Annual International Conference on Comparative Cognition, Melbourne Beach, Florida.
- 1. Bradford, D.E., Bray, L. Sissons, H., Escobar, M. (2005, November). Predictive vs. diagnostic learning in causality judgments. Poster presented at Auburn University Psychology Department 11th Annual Graduate Research Festival, Auburn, Alabama.

#### RESEARCH FUNDING

- Direct Costs: 3,603,663. Role: PI. (Multiple PI model, with Jessie Oldham). NIH NINDS R01, "A 2025-present Longitudinal Evaluation of Psychophysiological and Motor Dysfunction following Concussion: Associations with Subsequent Injury"
- 2025-present Direct Costs: 50,000, Role: PI. 2025 Research Advancement Academy Seed Funds. Office of Research Advancement, OSU. "Psychophysiology as a B.E.A.V.E.R.S dam: for a transdisciplinary psychophysiological research center at OSU"
- Direct Costs: 50,000, Role: PI. Transdisciplinary Research Seed Fund Program, Office of 2024-present Research Advancement, OSU. "Expanding Psychophysiological Evaluation of Post-Concussion Dysfunction to a Veteran Population"
- 2022-present Direct Costs: 100,000. Role: Consultant. Building Interdisciplinary Research Careers in Women's Health (BIRCWH) K12 NIH Institute for Women's Health. "Sex Differences in Post-Concussion Psychophysiological Dysfunction and Subsequent Musculoskeletal Injury"

- 2022-24 Direct Costs: 20,000. Role: PI, Oregon Council on Problem Gambling "Processing, Analysis, Writing, and Dissemination of data from a study on the effects of alcohol on decision making and neurophysiological responses in an experimental gambling task."
- 2021-22 Direct Costs: 46,704. Role: Consultant (PI: Katherine Dec, Alia O'Meara, Jessie Oldham), Children's Hospital at Richmond at VCU Child Health Research Institute Collaborative Grant Program, "A Multimodal Assessment of Pediatric Startle Response in Acute Concussion and Clinical Recovery Timeline."
- 2020-22 Direct Costs: 26,750. Role: Consultant (PI: Jessie Oldham), 85531 Thrasher Research Fund, "A multifaceted assessment of post-concussion adolescent startle response and injury."
- 2018-21 Role: Consultant (PI: Courtney Beard), NIMH R34 MH113600, "Augmenting hospitalization of SMI by targeting interpretation bias."

# **UNFUNDED GRANTS**

- 2023 Direct Costs: 168,555. Role: PI. (Multiple PI model, with Jessie Oldham). Joint NINDS/NIMH Exploratory Neuroscience Research Grant (R21), "Psychophysiological Evaluation of Post-Concussion Dysfunction and Subsequent Musculoskeletal Injury"
- 2023 Direct Costs: 4,750. Role: PI, OSU Internationalization Grant, internal, "A collaborative international effort to improve cognitive neuroscience research and education."
- 2023 Direct Costs: 25,000. Role: PI, John C. Erkkila, M.D. Endowment for Health and Human Performance, internal, "Assessing Stress Response Dampening by highly processed foods in binge eating".
- 2022 Direct Costs: 70,000. Role: PI, Brain & Behavioral Foundation Young Investigator Grant, "Longitudinal Assessment of Alcohol-induced Neuroadaptations to Uncertain Stressors."

#### COMMITMENT TO REPRODUCIBILITY AND OPEN SCIENCE

I was an original signer of Voluntary Commitment to Research Transparency: Schönbrodt, F. D., Maier, M., Heene, M., & Zehetleitner, M. (2015). osf.io/4dvkw. I regularly share data and analysis scripts for publications from my lab on Open Science Framework and frequently preregister the analysis of my studies when possible.

## RESEARCH AND INTERVIEWS IN PROFESSIONAL BLOGS AND POPULAR MEDIA

Williams, K. (2024, Oct 31). Why we like to be scared. Retrieved from https://www.axios.com/local/portland/2024/10/31/why-we-like-to-be-scared

APA. (2024, Sep 11). Disability and Neurodiversity: Biological Pillar. Retrieved from https://www.apa.org/education-career/k12/infusing-diversity/biological/disability-neurodiversity

Rosbach, M. (2022, Dec 14). Oregon State researchers find lack of diverse representation in psychophysiology study participants. Retrieved from https://today.oregonstate.edu/news/oregon-state-researchers-find-lack-diverserepresentation-psychophysiology-study-participants

Ellwood, B. (2022, August 24). Alcohol dampens reactivity to psychological stress, especially for uncertain stressors. Retrieved from https://www.psypost.org/2022/08/alcohol-dampens-reactivity-to-psychological-stressespecially-for-uncertain-stressors-63780

Pappas, S. (2022, June 1). With traffic deaths on the rise, psychologists are being called on to make driving safer. Retrieved from https://www.apa.org/monitor/2022/06/feature-traffic-safety

Rosbach, M. (2022, January 22). OSU Research: How alcohol dampens response to uncertain stressors. Retrieved from https://www.thechronicleonline.com/news/osu-research-how-alcohol-dampens-response-to-uncertainstressors/article 89f0db16-7a3a-11ec-92c9-0747d3b67c1f.html

Stoops W.W., Pang R.D., Bradford D.E. (2021, September 23). Publishing in a scholarly journal: Part one, the publishing process. https://www.apa.org/pubs/journals/resources/publishing-tips/publishing-process

Stoops W.W., Pang R.D., Bradford D.E. (2021, September 23). Publishing in a scholarly journal: Part two, role of the editorial board. https://www.apa.org/pubs/journals/resources/publishing-tips/editorial-board

Stoops W.W., Pang R.D., Bradford D.E. (2021, September 23). Publishing in a scholarly journal: Part three, peer review. https://www.apa.org/pubs/journals/resources/publishing-tips/peer-review

Sara Gavin. (2018, November, 12) How alcohol dilutes anxiety [Web log post]. Retrieved form https://today.umd.edu/articles/how-alcohol-dilutes-anxiety-f958169c-f9ba-41eb-bc60-aa6bd24409c0

Job de Vrieze. (2018, January, 18). Nearly 100 scientists spent 2 months on Google Docs to redefine the p-value. Here's what they came up with [Web log post]. Retrieved from http://www.sciencemag.org/news/2018/01/nearly-100-scientists-spent-2-months-google-docs-redefine-p-value-here-s-what-they-came

Cindy Lamothe. (2017, August, 9). An Alarming Number of People Don't Know the Signs of Prescription-Drug Abuse [Web log post]. Retrieved from http://nymag.com/scienceofus/2017/08/opioid-epidemic-addiction-mentalhealth.html

Emily Cassel. (2017, June, 2). Painkiller addictions are the easiest to hide [Web log post] Retrieved from https://tonic.vice.com/en\_us/article/3kzn49/painkiller-addictions-are-the-easiest-to-hide

Christian Jarrett. (2017, March, 26). 5 Studies to help explain why social drinking is so rewarding [Web log post]. Retrieved from http://www.businessinsider.com/5-studies-that-help-explain-why-social-drinking-is-so-rewarding-2017-3

Julie Spitzer. (2017, February, 13). How substances affect the human brain and why we become addicted [Web log post]. Retrieved from http://www.dailycardinal.com/article/2017/02/how-substances-affect-the-human-brainand-why-we-become-addicted

Wray Herbert. (2013, July, 22). Booze, binging, and the devil you don't know. [Web log post]. Retrieved from http://www.huffingtonpost.com/wray-herbert/booze-binging-and-the-dev b 3634559.html

Alcohol dampens stress responses, especially for uncertain threat. [Web log post]. Retrieved from http://www.psychologicalscience.org/index.php/publications/observer/obsonline/alcohol-dampens-stressresponses-especially-for-uncertain-threats.html

# RESEARCH AND CLINICAL AWARDS

2025	Steve and Nancy Buck Faculty Development Award, College of Liberal Arts, OSU	
2024	Award for Distinguished Early Career Contributions to Psychophysiology, Society for Psychophysiology Research.	
2024-	Valley Biohealth Fellowship, OSU	
2023	British Neuroscience Association Credibility in Neuroscience Award, Team Credibility Prize: #EEGManyLabs Project Team	
2019	Wisconsin Symposium on Emotion Travel Award (\$700)	
2018	National Psychologist Trainee Register Credentialing Scholarship (\$300)	
2017	Lyn Abramson Award for Cognitive Approaches to Psychopathology, UW Madison (\$500)	
2017	Publons Top Reviewer for University of Wisconsin Madison	
2016	Lyn Abramson Award for Cognitive Approaches to Psychopathology, UW Madison (\$500)	
2015	Outstanding Student Poster Award, Society for Psychophysiology Research (SPR) (\$500)	
2015	Student Research Travel Award, Wisconsin Alumni Research Foundation, UW Madison (\$600)	
2015	Menzies and Royalty Research Award, UW Madison (\$500)	
2015	Schwartz Fellowship, Research in Cognitive & Experimental Psychology, UW Madison (\$4,000)	
2011-18	Hertz Foundation Travel Award, UW Madison (\$6,500)	
2011	Outstanding Student Poster Award, SPR (\$500)	
2006 & 07	Sam Long Hutchison Scholarship, AU (\$1,000)	
2006	Georgia G. Vallery Outstanding Undergraduate Senior in Psychology Award, AU (\$500)	
2006	Undergraduate Research Fellowship, AU (\$2,000)	
TEACHING AND MENTORING AWARDS		
2021	Graduate Faculty Mentor of the Year, Graduate School, University of Miami	
2021	Teacher of the Year, Psychology Graduate Student Organization, University of Miami	
2018	Multicultural Graduate Network Peer Mentor Award (Honorable Mention), UW Madison	
2017	Excellence in Undergraduate Mentoring Award*, Office of the Provost, UW Madison (\$2,000) *Only graduate student among 4 faculty recognized.	

# TEACHING (Instructor of record)

2025	(Fall), Psychology of Addiction, undergraduate e-campus course, OSU
2025	(Spring), Careers in Psychology Capstone, undergraduate course, OSU
2025	(Spring), Psychology of Addiction, undergraduate e-campus course, OSU
2025	(Winter), Psychology of Addiction, undergraduate e-campus course, OSU
2024	(Fall), Psychology of Addiction, undergraduate e-campus course, OSU
2024	(Spring), Careers in Psychology Capstone, undergraduate course, OSU
2024	(Spring), Psychology of Addiction, undergraduate course, OSU
2024	(Winter), Psychology of Addiction, undergraduate e-campus course, OSU
2023	(Fall), Psychology of Addiction, undergraduate course, OSU
2023	(Spring), Psychology of Addiction, undergraduate course, OSU
2023	(Winter), Honors Research Methods, undergraduate course, OSU
2023	(Winter), Psychology of Addiction, undergraduate e-campus course, OSU
2022	(Fall), Psychology of Addiction, undergraduate e-campus course, OSU
2022	(Spring), Psychology of Addiction, undergraduate course, OSU
2021	(Fall), Psychological Statistics, Research Methods and Design, graduate course, UM
2021	(Spring), Drugs and Behavior, undergrad course, UM.
2021	(Spring), Faculty Overview of Research and Undergraduate Mentoring, undergrad course, UM
2020	(Fall), Psychological Statistics, Research Methods and Design, graduate course, UM
2020	(Spring), Special Topics: Psychology of Drug Use and Addictive Behaviors, undergrad course, UM
2020	Instructor of record (Spring), Faculty Overview of Research and Undergraduate Mentoring, undergrad course, UM

# TEACHING (Other)

2021	Teaching supervisor, Introduction to Statistics, undergrad course, UM
2017-18	Professional Tutor, UW Athletic Department
2017	Teaching Assistant (Fall), The General Linear Model, graduate course, assisting Dr. John
	Updated 10/25/25

	Curtin, UW Madison
2014-15	Reader/Grader (Spring & Fall, 14 Spring, 15), The Criminal Mind: Forensic and Psychobiological Perspectives, Undergraduate course, Assisting Drs. Joe Newman & Patty Coffey, UW Madison
2013	Teaching Assistant (Spring & Fall), The Criminal Mind: Forensic and Psychobiological Perspectives, Undergraduate course, assisting Drs. Joe Newman & Patty Coffey, UW Madison
2011-13	Instructor (Summers), Neuroscience, High school course, Pre-College Enrichment Opportunity Program for Learning Excellence (PEOPLE), UW Madison
2006-07	Professional Tutor, AU Athletic Department
2006	Guest lecturer (Spring), The Psychology of Learning, AU
2006	Professional Peer Instructor, Peer Assisted Student Services, AU
2005	Teaching Assistant (Summer), Introduction to Psychology, assisting Dr. William Buskist, AU
STUDENT CO	OMMITTEE SERVICE (graduate)
2025-	Chair, Dissertation Committee, Freya Whittaker, OSU
2025-	Chair, Master's Thesis Committee, Rachel Goldblum, OSU
2025	Chair, Preliminary Exam Committee, Freya Whittaker, OSU
2025-	Graduate Council Representative, Natasha Castañeda, OSU
2025-	Master's Thesis Committee, Vaughan Hooper, OSU
2025-	Dissertation Committee, Sam Reed, OSU
2025-	Dissertation Committee, Jor Grapentine, OSU
2025-	Master's Thesis Committee, Cassandra Grinstead, OSU
2025-	Master's Thesis Committee, Vaughan Hooper, OSU
2025-	Master's Thesis Committee, Alexia Obrochta, OSU
2024-	Graduate Council Representative, Patrick Carroll, OSU
2024-25	Master's Thesis Committee, Haley Hummel, OSU
2024-	Dissertation Committee, William Rayo, OSU
2023-	Dissertation Committee, Malena Price, UM
2023-24	Preliminary Exam Committee, Samantha Reed, OSU

2023-24	Preliminary Exam Committee, Jor Grapentine, OSU
2023	Master's Thesis Committee, Jazlyn Michelle, OSU
2023	Chair, Master's Thesis Committee, Freya Whittaker, OSU
2023	Preliminary Exam Committee, William Rayo, OSU
2023-24	Graduate Council Representative, Alejandra Castillo, OSU
2023	Graduate Council Representative, Anisha Bontula, OSU
2022-23	Master's Thesis Committee, Samantha Reed, OSU
2022-23	Master's Thesis Committee, Jor Grapentine, OSU
2022	Graduate Council Representative, Joshua Campbell, OSU
2021-22	Dissertation committee, Naomi Tarlow, UM
STUDENT CO	DMMITTEE SERVICE (undergraduate)
2025-	Chair, Honor's thesis, Corryn Dooley, "Sugar's effects on dark enhanced startle", OSU
2024-25	Chair, Honor's thesis, Charlie Xu, "A Chronotypical Scare: How Circadian Rhythm Impacts Startle Response", OSU
2023-24	Chair, Honor's thesis, Mia Tognoli, "Examining the Impact of Alcohol Administration on Dark-Enhanced Startle", OSU
2023-24	Chair, Honor's thesis, Emma Gilmore, "Alcohol's Effects on Brain Wave Responses During Dark, Dim, and Bright Light", OSU
2023	Honor's thesis committee, Rebecca Killion, "Associations Between State Alcohol Tax Policies and College Sexual Assault Offenses", OSU
2022-23	Honor's thesis committee, Anda Gherghe, "Recent Stressful Experiences and Electronic Nicotine Product Use Among Young Adults", OSU
2021	Senior honors thesis committee, Danielle Goldwert. "Understanding the role of individual difference factors in shaping information processing and emotional responses to climate change messaging", UM
2020	Senior honors thesis committee, Lauren Thomas. "The relationship between environmental exploration and depression within the peripartum period", UM
2013	Primary Senior Thesis mentor, Rachel Korhumel. "Dose-Dependent effects of Alcohol on Attention to Certain and Uncertain Threat", Senior Thesis, UW Madison

2012 Primary Biology 152 project mentor, Anton Makhiboroda. "Could smoking reduce stress? Preliminary Analysis Shows Satiated Smokers Have Decreased Startle Potentiation to Unpredictable Shock", UW Madison

2010 Primary Biology 152 project mentor, Ana Fleischman. "Alcohol and stimulus generalization", Biology 152 project, UW Madison

#### **CLINICAL SUPERVISION**

2021	Clinical supervisor, University of Miami Psychological Services Center Supervising: Intakes, individual therapy (CBT, DBT, ACT, Motivation Interviewing) Students: Elliott Weinstein, Salman Ahmad, Rachelle Reid, Patricia Pedreira
2020	Clinical supervisor, University of Miami Psychological Services Center Supervising: Intakes, individual therapy (CBT, DBT, ACT, Motivation Interviewing) Students: Hannah Broos, William Villano
2018-19	Clinical supervisor, McLean Hospital / Harvard Medical School Supervising: Individual therapy (CBT, DBT, ACT, Motivation Interviewing) Students: Kaitlyn Ross

#### **EDITORIAL SERVICE**

2025-	Editorial Board Consulting Member, Journal of Experimental Psychopathology
2024-	Editorial Board Consulting Member, Psychophysiology
2021-23	Editorial Board Consulting Member, Experimental and Clinical Psychopharmacology
2021-22	Guest Editor, special issue "Neural and Psychophysiological Markers of Intolerance of Uncertainty", <i>International Journal of Psychophysiology</i>
2020-21	Editorial Fellow, Experimental and Clinical Psychopharmacology
2020-	Editorial Board Consulting Member, Psychology of Addictive Behaviors

## **AD HOC JOURNAL REVIEWING**

Academia Letters, Acta Psychologica, Addiction Biology, The American Journal of Addictions, Alcohol, Biological Psychiatry, Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, Biological Psychology, Brain and Behavior, Brain Research, Brain Sciences, BMC Neuroscience, BMC Psychology, Clinical Psychological Science, Cognitive Therapy and Research, Cognition and Emotion, Depression and Anxiety, Discover Psychology, Dyslexia, Emotion, eLife, European Journal of Neuroscience, Experimental and Clinical Psychopharmacology, Frontiers in Behavioral Neuroscience, Frontiers in Integrative Neuroscience, International Journal of Psychophysiology, JMIR Formative Research, Journal of Abnormal Psychology, Journal of Adolescence, Journal of Affective Disorders, Journal of Anxiety Disorders, Journal of Child Psychology and Psychiatry, Journal of Experimental Psychology: Human Perception and Performance, Journal of Mood and Anxiety Disorders, Journal of Neuroscience Methods, Journal of Psychopathology and Clinical Science, Journal of Psychophysiology, Journal of Visualized Experiments, Learning and Motivation, Mental Health Research, Molecular Psychiatry, Motivation and Emotion, Nicotine and Tobacco Research, NeuroImage, Neuropsychopharmacology, Neuropsychologia, Neuroscience and

Biobehavioral Reviews, PeerJ, Personality and Individual Differences, Perspectives on Psychological Science, Pharmacology, Biochemistry and Behavior, Physiology and Behavior, PLOS one, Psychological Medicine, Psychology of Addictive Behaviors, Psychonomic Bulletin and Review, Psychoneuroendocrinology, Psychophysiology, Psychiatry Research, Public Health, Scientific Reports, Social Cognitive and Affective Neuroscience, Stress and Health, Qeios; Reviewer Profile: https://www.webofscience.com/wos/author/record/H-6224-2019

# **INTERNATIONAL SERVICE**

2022-23	Mentor, Project SHORT (Students for Higher-Ed Opportunities and Representation in Training)
2020-23	Committee member, SPR Education and Training Committee
2020-22	Member, SPR Committee to Promote Student Interests, Diversity and Outreach subcommittee.
2020-21	Center for Open Science Ambassador, University of Miami
NATIONAL S	<u>ERVICE</u>
2024-	Mentor, Disability Mentoring Program at the APA Leadership Development Institute
2023-24	Reviewer, Department of Defense National Defense Science and Engineering Graduate Fellowship
2020-24	Panel Reviewer, National Science Foundation
2017-23	Ambassador, Center for Open Science
2023	Study Section Reviewer (June), Addiction Risk and Mechanisms study section, NIH
2022	Expert consultant for Clinical Science Knowledge Exchange (CSKE) of the Coalition for the Advancement and Application of Psychological Science (CAAPS).
2022	Book Reviewer, Fee-for-Service Psychotherapy: A Practical Guide for Mental Health Clinicians
2018-19	Campus Representative, Society for Science of Clinical Psychology (SSCP), UW Madison
2018-19	Mentor, Illinois Science and Technology Institute
2013-14	Member, SPR Program Committee
2013	Mentor, AU Honors College Professional Mentor Program
2011	Graduate Student Advocate, APA
2006-07	Reviewer, Association for Psychological Science (APS) Student Research Award
2006-07	Reviewer, APS Student Research Grant Competition
2006-07	Reviewer, APS "Rise Up" award

2005-06 President, Psi Chi, AU chapter

Vice President, Psi Chi, AU chapter 2005

# COLLEGE, SCHOOL, DEPARTMENTAL SERVICE

2025-	College of Liberal Arts Awards Committee, OSU
2025-	Member, Clinical Psychology Training Clinic Advisory Board, OSU
2025-	Hiring Committee, Clinical Psychology Tenure Track Faculty Search, OSU
2023- present	Mentor, STEM Leaders Program, OSU
2022-	Chair, Clinical PhD Curriculum Working group, OSU
2021-	Member, Ad Hoc Exploratory Committee for Clinical Psychology Program, OSU
2021-22	Member, Ad hoc Graduate Admissions, Scholarships, and Funding Committee, OSU
2020-21	Diversity and Equity Committee: cohesiveness special interest group, UM
2011-12	Student Representative, UW Madison Psychology Department Graduate Committee
2010-11	Member, Student Advisory Committee, UW Madison Division of Information Technology

# PROFESSIONAL AND SCHOLARLY AFFILIATIONS

Society for the Improvement of Psychological Science, Society for a Science of Clinical Psychology, Society for Personality and Social Psychology, SPR, APS, Psi Chi, Midwestern Psychological Association, APA Division 12, Anxiety and Depression Association of America

Referee, Outstanding Research Presentation Award, AU Undergraduate Research Fellowship

# **RESEARCH TRAINING**

2006

2019	Postdoctoral Research Fellow, Anxiety and Traumatic Stress Disorders Laboratory, Center for Depression, Anxiety and Stress Research, McLean Hospital / Research Fellow in Psychology, Department of Psychiatry, Harvard Medical School Supervisors: Dr. Isabelle Rosso, Dr. Scott Rauch
2009-2018	Graduate Research Assistant Addiction Research Lab, UW Madison Supervisor: Dr. John Curtin
2011-2014	Graduate Research Assistant Center for Tobacco Research and Intervention, UW Madison Supervisor: Dr. Megan Piper

2010-2013 Graduate Research Assistant

Nitschke Research Lab, Waisman Laboratory for Brain Imaging and Behavior, UW Madison

Supervisor: Dr. Jack Nitschke

2007-09 Post-baccalaureate Research Fellow

Section on the Neurobiology of Fear and Anxiety, National Institute of Mental Health (NIMH)

Supervisors: Drs. Christian Grillon and Shmuel Lissek

2007 Undergraduate Research Assistant

> Edge Research Team, AU Supervisor: Dr. William Buskist

2005-07 Undergraduate Research Assistant

> Addictive Behaviors Laboratory, AU Supervisor: Dr. Christopher Correia

2004-07 Undergraduate Research Assistant

Learning and Cognition Laboratory, AU

Supervisor: Dr. Martha Escobar

#### CLINICAL TRAINING

2018-2020 Postdoctoral clinical therapist, OnTrack program for first episode psychosis, McLean Hospital

Treating: Bipolar disorder

Performing: CBT

Supervisor: Dr. Gary Taylor

2018-19 Clinical Psychology Intern, OCDI, McLean Hospital / Harvard Medical school

Treating: OCD

Performing: Intakes, CBT, Exposure Response Prevention (ERP), group therapy

Supervisor: Dr. Jason Krompinger

2018-19 Clinical Psychology Intern, Behavioral Health Partial Program, McLean Hospital / Harvard

Medical school

Treating: adult depression, anxiety, panic, bipolar disorder, borderline personality disorder,

substance abuse, suicidality, OCDI

Performing: Intakes, individual an group therapy (CBT, DBT, ACT, Motivational Interviewing),

Supervisors: Drs Amy Meade, Igor Weinberg, Gary Taylor, Marc Zuckerman

2017-18 Graduate Student Clinician, UW School of Pharmacy

Treating: adult depression, anxiety, panic disorder

Performing: Intakes, individual therapy (CBT, DBT, ACT, Motivational Interviewing)

Supervisor: Dr. Christopher Gioia

Graduate Research Clinician, UW Hospital and Clinics 2017-18

Treating: adult alcoholism

Performing: Motivational Interviewing for study protocol "Targeting noradrenergic stress

mechanisms in alcoholism with doxazosin"

Supervisor: Dr. Christopher Gioia

2014-18 Professional Behavioral Specialist, OCD IOP, Rogers Memorial Hospital

> Treating: adult OCD, social anxiety, panic, depression, PTSD, ADHD, AOD Performing: Intakes, manualized CBT, Exposure Response Prevention (ERP)

Supervisor: Dr. Rachel Leonard

Practicum Student, Psychology Research and Training Clinic, UW Madison 2011-18

Treating: adult depression, anxiety

Performing: Intakes, individual therapy (CBT, DBT, ACT, MI), child, adult cognitive

assessments (PAI, BSI, BDI, BAI, MINI, WAIS-IV, WISC-IV, WMS-III, Woodcock-Johnson

III, CVLT-C), malingering assessment (VIP, TOMM, Rev 15) Supervisors: Dr. Linnea Burk and Dr. Christopher Gioia

2013-14 Practicum Student, Rogers Memorial Hospital OCD IOP

> Treating: adult OCD, anxiety, depression, Performing: Intakes, manualized CBT, ERP

Supervisor: Dr. Rachel Leonard

2012-13 Practicum Student, Couple Clinic, UW Madison

Treating: adult relationship conflict, abuse

Performing: Intakes, couple therapy (CBT, EFT), live peer supervision

Supervisor: Dr. Alan Gurman

2011-13 Practicum Student, Center for Tobacco Research and Intervention, UW Madison

Treating: adult tobacco smoking

Performing: Co-facilitation of group therapy for smoking cessation and maintenance

Supervisor: Dr. Douglas Jorenby

2007-09 Research Assistant, Section on the Neurobiology of Fear and Anxiety, NIMH

Treating: adult Social Anxiety Disorder

Assisted in exposure sessions for individuals suffering from social anxiety disorder

Supervisor: Dr. Erin Berman

References available upon request