# Meredith S. Berry, M.S., Ph.D.

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# **ACADEMIC APPOINTMENTS**

# August 2018 - Present

Assistant Professor Department of Health Education and Behavior, College of Health and Human Performance Department of Psychology, College of Liberal Arts and Sciences University of Florida

#### **EDUCATIONAL HISTORY AND TRAINING**

Postdoctoral Research Fellow, National Institute on Drug Abuse T32, 2015-2018 Human Behavioral Pharmacology of Substance Abuse, 5T32DA007209-34 Behavioral Pharmacology Research Unit Johns Hopkins University School of Medicine

Ph.D., Forest and Conservation Sciences: Emphasis in Experimental Psychology, 2015 University of Montana

M.S., Experimental and Applied Psychological Science, 2012 Utah State University

B.S., Psychology, Summa Cum Laude, 2008 University of Florida

# PEER-REVIEWED PUBLICATIONS AND BOOK CHAPTERS

- 1. Rodriguez-Perez, M., Almog, S., Vásquez Ferreiro, A., & \*Berry, M. S. (In Press). Practical Applications of Discounting. In Reed, D. Kaplan, B., Gilroy, S. (Eds.), Handbook of Operant Behavioral Economics. Elsevier.
- 2. Reed, D. D., Hursh, S. R., **Berry, M. S.**, & Strickland, J. C. (2025). Operant demand and public health. *Journal of the experimental analysis of behavior*, 10.1002/jeab.4236. Advance online publication. https://doi.org/10.1002/jeab.4236
- 3. Hone, L. S. E., Almog, S., Masterson, A. P., & \*Berry, M. S. (2024). High in the Cloud: Alcohol-, Cannabis-, and Co-Use Before and During Remote Research

<sup>\*</sup>Indicates senior author with mentee co-authors

- Participation. Substance use & misuse, 1-10. Advance online publication. https://doi.org/10.1080/10826084.2024.2427170
- 4. Almog, S., Hone, L. S. E., Licata, C. M., Rung, J. M., & \*Berry, M. S. (2024). Naturalistic substance use before/during MTurk research participation is associated with increased substance demand and craving. Experimental and clinical psychopharmacology, 10.1037/pha0000743
- 5. Naudé, G. P., Strickland, J. C., Berry, M. S., Dolan, S. B., Cox, D. J., & Johnson, M. W. (2024). Experience with reduced-nicotine cigarettes and whether this decreases smoking and substitution for full-nicotine cigarettes. Journal of the experimental analysis of behavior, 122(3), 282-296. https://doi.org/10.1002/jeab.4223
- 6. Berry, M.S., & Dunn, K.E. (2024). Pain and Withdrawal are Common Among Patients Receiving Medications for Opioid Use Disorder and associated with Pain Catastrophizing, Negative Affect, and Poor Sleep. Experimental and Clinical Psychopharmacology, 32(4), 386-391. https://doi.org/10.1037/pha0000723
- 7. Harris, C. P., Jones, B., Walker, K., & \*Berry, M. S. (2024). Case report: Adult with Bipolar Disorder and Autism Treated with Ketamine Assisted Psychotherapy. Frontiers in Psychiatry, 15, 1322679. https://doi.org/10.3389/fpsyt.2024.1322679
- 8. Gebru, N. M., James, T. G., Ahn, S., Cheong, J., Berry, M. S., Cook, R. L. & Leeman, R. F. (2024). A Behavioral Economic Examination of Sexual Behaviors in the Era of Preexposure Prophylaxis via Explanatory Sequential Mixed Methods. Archives of Sexual Behavior, 10.1007/s10508-024-02822-8.
- 9. Hack, G. O., DeLeon, I. G., Bonner, A. C., Weinsztok, S. C., Dallery, J., & Berry, M. S. (2023). Framing effects on hypothetical use of public transportation: A time cost demand analysis. Behavior and Social Issues. https://doi.org/10.1007/s42822-023-00142-5
- 10. Berry, M. S., Naudé, G. P., Johnson, P. S., & Johnson, M. W. (2023). The Blinded-Dose Purchase Task: assessing hypothetical demand based on cocaine, methamphetamine, and alcohol administration. Psychopharmacology, 240(4), 921-933. https://doi.org/10.1007/s00213-023-06334-6
- 11. Almog, S., Vásquez Ferreiro, A., \*Berry, M. S., & Rung, J. M. (2023). Are the attention checks embedded in delay discounting tasks a valid marker for data quality?. Experimental and clinical psychopharmacology, 31(5), 908-919. https://doi.org/10.1037/pha0000645
- 12. Berry M. S. (2022). Addressing a critical gap: Integrating sexual aggression and coercion measures into substance administration research. Pharmacology, biochemistry, and behavior, 217, 173391. https://doi.org/10.1016/j.pbb.2022.173391
- 13. Pritschmann, R. K., Rung, J. M., \*Berry, M. S., & \*Yurasek, A. M. (2022). Independent and concurrent cannabis use with alcohol, cigarettes, and other substances among college students: Rates and consequences. Journal of American college health: J of ACH, 1-8. Advance online publication. https://doi.org/10.1080/07448481.2022.2076094
- 14. Radunovich, H. L., Younker, T., Rung, J. M., & \*Berry, M. S. (2022). The Effects of the Opioid Crisis on Agricultural Industries. *International journal of environmental research* and public health, 19(9), 5343. https://doi.org/10.3390/ijerph19095343
- 15. Gebru, N. M., Kalkat, M., Strickland, J. C., Ansell, M., \*Leeman, R. F., & \*Berry, M. S. (2022). Measuring Sexual Risk-Taking: A Systematic Review of the Sexual Delay Discounting Task. Archives of sexual behavior, 51(6), 2899-2920. https://doi.org/10.1007/s10508-022-02355-y
- 16. Berry, M. S., Bruner, N. R., Herrmann, E. S., Johnson, P. S., & Johnson, M. W. (2022). Methamphetamine administration dose effects on sexual desire, sexual decision making,

- and delay discounting. Experimental and clinical psychopharmacology, 30(2), 180-193. https://doi.org/10.1037/pha0000398
- 17. Naudé, G. P., Johnson, M. W., Strickland, J. C., Berry, M. S., & Reed, D. D. (2022). Atrisk drinking, operant demand, and cross-commodity discounting as predictors of drunk driving in underage college women. Behavioural processes, 195, 104548. https://doi.org/10.1016/j.beproc.2021.104548
- 18. Almog, S., Scaglione, N. M., Cheong, J., Rung, J. M., Vásquez Ferreiro, A., & \*Berry, M. S. (2022). Spending Time in Nature Serves as a Protective Factor against Problematic Alcohol Use: A Structural Equation Modeling Approach. International journal of environmental research and public health, 19(20), 13356. https://doi.org/10.3390/ijerph192013356
- 19. Rung, J. M., Almog, S., Ferreiro, A. V., & \*Berry, M. S. (2022). Using Crowdsourcing for Alcohol and Nicotine Use Research: Prevalence, Data Quality, and Attrition on Amazon Mechanical Turk. Substance use & misuse, 57(6), 857-866. https://doi.org/10.1080/10826084.2022.2046096
- 20. Rung, J. M., Kidder, Q. A., Horta, M., Nazarloo, H. P., Carter, C. S., \*Berry, M. S., & \*Ebner, N. C. (2022). Associations between alcohol use and peripheral, genetic, and epigenetic markers of oxytocin in a general sample of young and older adults. Brain and behavior, 12(3), e2425. https://doi.org/10.1002/brb3.2425
- 21. \*Yurasek, A.M., Acuff, S.F., & \*Berry, M.S. (2021). Measuring Substance Use Contexts and Substance-Free Reinforcement. In: Witkiewitz, K., & Tucker, J. (eds). Pathways to Recovery from Alcohol Use Disorder.
- 22. Johnson, M. W., Strickland, J. C., Herrmann, E. S., Dolan, S. B., Cox, D. J., & Berry, M. **S.** (2021). Sexual discounting: A systematic review of discounting processes and sexual behavior. Experimental and clinical psychopharmacology, 29(6), 711-738. https://doi.org/10.1037/pha0000402
- 23. Berry, M. S., Rung, J. M., Crawford, M. C., Yurasek, A. M., Ferreiro, A. V., & Almog, S. (2021). Using greenspace and nature exposure as an adjunctive treatment for opioid and substance use disorders: Preliminary evidence and potential mechanisms. Behavioural processes, 186, 104344. https://doi.org/10.1016/j.beproc.2021.104344
- 24. Harsin, J. D., Gelino, B. W., Strickland, J. C., Johnson, M. W., Berry, M. S., & Reed, D. D. (2021). Behavioral economics and safe sex: Examining condom use decisions from a reinforcer pathology framework. Journal of the experimental analysis of behavior, 116(2), 149-165. https://doi.org/10.1002/jeab.706
- 25. Naudé, G. P., Dolan, S. B., Strickland, J. C., Berry, M. S., Cox, D. J., & Johnson, M. W. (2021). The Influence of Episodic Future Thinking and Graphic Warning Labels on Delay Discounting and Cigarette Demand. International journal of environmental research and public health, 18(23), 12637. https://doi.org/10.3390/ijerph182312637
- 26. DeHart, W. B., Friedel, J. E., Berry, M.S., Frye, C., Galizio, A., & Odum, A. L. (2020). Comparison of delay discounting of different outcomes in cigarette smokers, smokeless tobacco users, e-cigarette users, and non-tobacco users. Journal of the experimental analysis of behavior, 114(2), 203-215. https://doi.org/10.1002/jeab.623
- 27. #Berry, M. S., #Jake-Schoffman, D. E., Donahue, M. L., Christou, D. D., Dallery, J., & Rung, J. M. (2020). Aerobic Exercise Interventions for Patients in Opioid Maintenance Treatment: A Systematic Review. Substance Abuse: Research and Treatment. https://doi.org/10.1177/1178221820918885

**#Dual first author** 

- 28. Berry, M. S., Repke, M. A., Metcalf, A. L., & Jordan, K. E. (2020). Promoting Healthy Decision-Making via Natural Environment Exposure: Initial Evidence and Future Directions. Frontiers in psychology, 11, 1682. https://doi.org/10.3389/fpsyg.2020.01682
- 29. Berry, M. S., Sweeney, M. M., Dolan, S. B., Johnson, P. S., Pennybaker, S. J., Rosch, K. S., & Johnson, M. W. (2020). Attention-Deficit/Hyperactivity Disorder Symptoms Are Associated with Greater Delay Discounting of Condom-Protected Sex and Money, Archives of sexual behavior, 10.1007/s10508-020-01698-8, Advance online publication. https://doi.org/10.1007/s10508-020-01698-8
- 30. Dolan, S. B., Berry, M. S., Johnson, P. S., & Johnson, M. W. (2020). Potential for limited reinforcing and abuse-related subjective effects of intranasal oxytocin. Journal of psychopharmacology (Oxford, England), 34(3), 336-347. https://doi.org/10.1177/0269881119867607
- 31. Johnson, M. W., Bruner, N. R., Johnson, P. S., Silverman, K., & Berry, M. S. (2020). Randomized controlled trial of d-cycloserine in cocaine dependence: Effects on contingency management and cue-induced cocaine craving in a naturalistic setting. Experimental and clinical psychopharmacology, 28(2), 157-168. https://doi.org/10.1037/pha0000306
- 32. Berry, M.S., Repke, M.A., & Conway, L.G. 3rd (2019). Visual Exposure to Natural Environments Decreases Delay Discounting if Improved Air Quality. Frontiers in Public Health, 7:308. doi:10.3389/fpubh.2019.00308
- 33. Pacek, L.R., Berry, M.S., Rass, O., Mercincavage, M., McCleron FJ., Johnson, M.W. (2019). Graphic warning labels affect hypothetical cigarette purchasing behavior among smokers living with HIV. International Journal of Environmental Research and Public Health. 12;16(18). pii: E3380. doi: 10.3390/ijerph16183380.
- 34. Huhn, A. S., Berry, M. S. & Dunn, K. E. (2019). Review: Sex-Based Differences in Treatment Outcomes for Persons with Opioid Use Disorder. The American Journal on Addictions, 28: 246-261. 1111/ajad.12921
- 35. Friedel, J.E., Galizio, A., Berry, M.S., Sweeney, M.M., & Odum, A.L. (2019). An Alternative Approach to Relapse Analysis: Using Monte Carlo Methods and Proportional Rates of Response. Journal of the Experimental Analysis of Behavior, 111: 289-308. 10.1002/jeab.489
- 36. Huhn, A. S., Berry, M. S. & Dunn, K. E. (2019). Systematic Review of Sex-based Differences in Opioid-based Effects. *International Review of Psychiatry*, 30: 107-116. 10.1080/09540261.2018.1514295
- 37. Repke, M. A., Berry, M. S., Conway, L. G., III, Metcalf, A., Hensen, R. M., & Phelan, C. (2018). How Does Nature Exposure Make People Healthier?: Evidence for the Role of Impulsivity and Expanded Space Perception. PLoS ONE 13(8): e0202246. https://doi.org/10.1371/journal.pone.0202246
- 38. Berry, M. S., Johnson, P. S., Collado, A., Lova, J. M., Yi, R., & Johnson, M. W. (2018). Sexual Probability Discounting: A Mechanism for Sexually Transmitted Infection Among Undergraduate Students, Archives of Sexual Behavior, 48: 495-505. doi: 10.1007/s10508-018-1155-1.
- 39. Ong, C. W., Graves, K., Berry, M. S. & Odum, A. L., & Twohig, M. P. (2018). Obsessive-Compulsive Symptoms are Associated with Increased Delay Discounting in a Novel Hand Washing Task. Behavior Analysis: Research and Practice. http://dx.doi.org/10.1037/bar0000096 [Epub ahead of print]
- 40. Jarvis, B. P., Holtyn, A. F., Berry, M. S., Subramaniam, S., Umbricht, A., Fingerhood, M., Bigelow, G. E., & Silverman, K. (2018). Predictors of induction onto extended-

- release naltrexone among unemployed heroin-dependent adults. Journal of Substance Abuse Treatment, 85, 38. 10.1016/j.jsat.2017.04.012
- 41. Berry, M. S., Nickerson, N. P., & Odum, A. L. (2017). Delay discounting as an index of sustainable behavior: Devaluation of future air quality and implications for public health. International Journal of Environmental Research and Public Health, 14(9) doi:10.3390/ijerph14090997
- 42. Berry, M. S., & Johnson, M. W. (2018). Does Being Drunk or High Cause HIV Sexual Risk Behavior? A Systematic Review of Drug Administration Studies. *Pharmacology*, Biochemistry and Behavior, 164, 125-138 doi:10.1016/j.pbb.2017.08.009
- 43. Berry, M. S. (2017). Discrete Trials. In: Vonk, J., Shackelford T. (Eds). Encyclopedia of Animal Cognition and Behavior. Springer, Cham, Switzerland. doi: 10.1007/978-3-319-47829-6\_1234-1
- 44. Berry, M. S., Friedel, J. E., DeHart, W. B., Mahamane, S., Jordan, K. E., & Odum, A. L. (2017). The Value of Clean Air: Comparing Discounting of Delayed Air Quality and Money Across Magnitudes. The Psychological Record, doi:10.1007/s40732-017-0233-4
- 45. Sweeney, M. M., Rass, O., Johnson, P. S., Strain, E. C., Berry, M. S., Vo, H. T., Fishman, M. J., Munro, C. A., Rebok, G. W., Mintzer, M. Z., & Johnson, M. W. (2016). Initial feasibility and validity of a prospective memory training program in a substance use treatment population. Experimental and Clinical Psychopharmacology, 24(5), 390-399. 10.1037/pha0000091
- 46. Berry, M. S., Nickerson, N. P., & Metcalf, E. C. (2016). Using spatial, economic, and ecological opinion data to inform gray wolf conservation. Wildlife Society Bulletin, 40(3), 554-563. 10.1002/wsb.687
- 47. Berry, M. S., Repke, M. A., Nickerson, N. P., III Conway, L. G., Odum, A. L., & Jordan, K. E. (2015). Making time for nature: Visual exposure to natural environments lengthens subjective time perception and reduces impulsivity. *Plos One*, 10(10), 1. 10.1371/journal.pone.0141030
- 48. Berry, M. S., Sweeney, M. M., & Odum, A. L. (2014). Effects of baseline reinforcement rate on operant ABA and ABC renewal. Behavioural Processes, 108, 87-93. 10.1016/j.beproc.2014.09.009
- 49. Berry, M. S., Sweeney, M. M., Morath, J., Odum, A. L., & Jordan, K. E. (2014). The nature of impulsivity: Visual exposure to natural environments decreases impulsive decision-making in a delay discounting task. *Plos One*, 9(5), 1. 10.1371/journal.pone.0097915
- 50. Berry, M. S., & Odum, A. L. (2014). Reinforcer magnitude and resistance to disruption of forgetting functions and response rates. Journal of the Experimental Analysis of Behavior, 101(3), 373-384. 10.1002/jeab.86
- 51. Berry, M.S., Kangas, B.D., & Branch, M.N. (2012). Development of Key-Pecking, Pause, and Ambulation during Extended Exposure to a Fixed Interval-Schedule of Reinforcement. Journal of the Experimental Analysis of Behavior, 97, 333-346. 10.1901/jeab.2012.97-333
- 52. Kangas, B.D., Berry, M.S., & Branch, M.N. (2011). On the Development and Mechanics of Delayed-Matching-to-Sample Performance. Journal of the Experimental Analysis of Behavior, 2, 221-236. 10.1901/jeab.2011.95-221
- 53. Rodzon, K., Berry, M. S., & Odum, A. L. (2011). Within-subject comparison of degree of delay discounting using titrating and fixed sequence procedures. Behavioural *Processes*, 86(1), 164-167. 10.1016/j.beproc.2010.09.007

54. Kangas, B. D., Berry, M. S., Cassidy, R. N., Dallery, J., Vaidya, M., & Hackenberg, T. D. (2009). Concurrent performance in a three-alternative choice situation: Response allocation in a Rock/Paper/Scissors game. Behavioural Processes, 82(2), 164-172. 10.1016/j.beproc.2009.06.004

# OTHER PUBLICATIONS

Berry, M.S. Women In STEM - Back to Basics (2015). International Innovation Magazine.

# PROFESSIONAL PRESENTATIONS

#### SELECT INVITED PRESENTATIONS

- 1. Berry, M.S. (2024). Oxytocin as a Potential Novel Therapeutic for Reducing Opioid Likeability and Experimental Pain. Invited Poster presented at the National Institutes of Health Pain Consortium, Bethesda, MD.
- 2. Almog, S., Obrochta, A. N., & \*Berry, M. S. (2024). The misuse potential of medicinal (off-label) ketamine among real-world patients in the U.S. Invited address at the Ketamine & Related Compounds International Conference 2024, Oxford, United Kingdom.
- 3. Berry, M.S. (2023). Effects of Visual Exposure to Natural versus Built Environments on Delay Discounting and Behavioral Economic Drug Demand. Invited Address. Winston-Salem, North Carolina. North Carolina Association for Behavior Analysis.
- 4. Berry, M.S. (2022). Learning and Unlearning: Integrative Approaches to Understanding Environmentally Relevant Behavioral Mechanisms. Invited Address. Association for Behavior Analysis International.
- 5. Berry, M.S. (2021). Invited Address for the B.F. Skinner Foundation and APA Division 25 New Researcher Award. Novel Pharmacological and Environmental Treatments for Opioid Use Disorder. Paper presented at the annual American Psychological Association Virtual Conference.
- 6. Berry, M.S. (2021). Invited Address for the UF Claude D. Pepper Scholars Presentation. The Impact of Pain and Exercise on Mobility in Mid-life and Older Adults with Opioid Use Disorder.
- 7. Berry, M.S. (2020). Opioid-Sparing and Pain Reducing Properties of Syntocinon. Invited Presentation at the Pain Research Intervention Center of Excellence (PRICE) Data Share Event, University of Florida, Gainesville FL.
- 8. Berry, M.S., Cruz-Almeida, Y., Ebner, N.C. (2019). The Potential of Oxytocin to Reduce Opioid Abuse Liability and Simultaneously Reduce Pain. Invited Address at the Inaugural Symposium on Pain and Addiction Research, Gainesville, FL.
- 9. Berry, M.S. (2019). Does Being Drunk or High Cause HIV Sexual Risk Behavior? Invited Address at the Southern HIV and Alcohol Research Consortium (SHARC), Gainesville, FL.
- 10. Berry, M.S. (2019). Visual Exposure to Nature Expands Time and Space Perception and Reduces Delay Discounting. Invited Address at the Society for the Quantitative Analysis of Behavior Annual Conference, Chicago, IL.

<sup>\*</sup>Indicates senior author with mentee co-authors

- 11. Berry, M.S. (2018). Expanding Space and Time Perception Through Visual Exposure to Nature: Effects on Delay Discounting. Paper presented at the HEB Brown Bag Research Seminar, University of Florida, Gainesville FL.
- 12. Berry, M.S. (2018). Tobacco Regulatory Policy and Current Research. Paper presented in the Department of Public Health, Johns Hopkins University, Baltimore, MD.
- 13. Berry, M.S. (2018). Behavioral Pharmacology and Decision-Making. Paper presented in the Department of Psychology, University of Massachusetts, Dartmouth, MA.
- 14. Berry, M.S., & Johnson, M.W. (2017). Behavioral Perspectives: Understanding the Cognitive and Behavioral Aspects of Opioid Use Disorder. Paper presented at the Mind the Gap Workshop, Johns Hopkins University School of Medicine, Baltimore, MD.

#### **SELECT PAPERS PRESENTED**

- 1. **Berry, M. S.** & Almog, S. (2024). *Misuse potential of medical ketamine among patients* with a history of problematic substance use. Presented at the symposium The Therapeutic and Misuse Potential of Medical Ketamine in Real-World Clinical Contexts at the Annual American Psychological Association Convention, Division 28. Seattle, Washington.
- 2. Almog, S., Obrochta, A. N., Levites, Z., & \*Berry, M. S. (2024). Ketamine in real-world clinical contexts: Benefits and risk of misuse. Presented at the symposium The Therapeutic and Misuse Potential of Medical Ketamine in Real-World Clinical Contexts, at the Annual American Psychological Association Convention, Division 28. Seattle, Washington.
- 3. Rodriguez Perez, M. & \*Berry, M.S. (2024). Behavioral Economic Interactions Between Cannabis and Delta-8: Pilot Data. University of Florida Center of Behavioral Economic Health Research (CBEHR) Science Exchange 2024, Gainesville, FL.
- 4. Almog, S. & \*Berry, M. S. (2024). Real-world ketamine therapy: Capturing misuse potential with ketamine demand. Fifth Annual CBEHR Science Exchange Seminar. University of Florida, Gainesville, FL.
- 5. Almog, S. & \*Berry, M. S. (2024). Novel ketamine purchase tasks to assess behavioral economic demand among real-world mental health and pain patients. Presented at the 2024 Annual American Psychological Association Convention, Division 28. Seattle, Washington.
- 6. Berry, M. S. (2023). Understanding the Effects of Visual Exposure to Nature on Substance Demand and Discounting Using Reinforcer Pathology. Paper presented at the annual College on Problems of Drug Dependence Convention, Denver, Colorado.
- 7. Almog, S., & \*Berry, M. S. (2023). Long-term ketamine therapy: Exploring demand and misuse potential. CBEHR Science Exchange Seminar, University of Florida, Gainesville,
- 8. Almog, S. & \*Berry, M. S. (2023). Ketamine therapy, mental health, and substance use. Brown Bag HEB Informal Research Seminar, University of Florida, Gainesville, FL.
- 9. Almog, S., Rung, J. M., Vasquez Ferreiro, A. Yurasek, A. M. & \*Berry, M. S. (2022). Effects of visual exposure to natural versus built environments on cannabis, cigarette. and alcohol demand. Presented at the symposium Novel Applications of Commodity Purchase Tasks in Operant Demand Analyses at the Annual Association of Behavior Analysis International Convention Boston, MA.

- 10. Rung, J.M. & \*Berry, M.S. (2022). The Upside to Sunk Costs: Framing Recovery as an Investment May Help Maintain Alcohol Abstinence. Paper presented at the Association of Behavior Analysis International Convention Boston, MA.
- 11. Strickland, J.C., Berry, M.S., Cox, D.J., Dolan, S.B., Naude, G.P. & Johnson, M.W. (2022). Behavioral Economics of Reduced Nicotine Cigarettes: Influence of Blinding and Expectancy. Paper presented at the International Study Group Investigating Drugs as Reinforcers Annual Conference, Minneapolis, MN.
- 12. Berry, M.S. (2021). The Behavioral Economics of Sexual Risk. Paper presented at Southern HIV and Alcohol Research Consortium, University of Florida, Gainesville FL.
- 13. Rung, J. M., & \*Berry, M. S. (2021). Can sunk cost effects promote decisions to remain abstinent? Paper presented at the annual American Psychological Association Convention.
- 14. Rung, J. M., & \*Berry, M. S. (2021). Sunk costs for promoting alcohol abstinence: theoretical extensions and a replication. Paper presented at the annual American Psychological Association Convention, Division 28.
- 15. Berry, M.S., Almog, S., Rung, J.M., Yurasek, A.M., & Vásquez Ferreiro, A. (2021). The Potential of Greenspace Exposure as a Treatment Component for Substance (Opioid) Use Disorder(s). Paper Presented at the Annual American Psychological Association Convention.
- 16. Almog, S., Rung, Rung, J.M., Yurasek, A.M., & \*Berry, M.S. (2021). The Effects of Visual Exposure to Natural versus Built Environments on Delay Discounting and Behavioral Economic Demand. Paper Presented at the Annual American Psychological Association Virtual Convention.
- 17. Castro, B.S., Pritschmann, \*Berry, M.S., \*Yurasek, A.M. (2020). Consideration of Future Consequences and Cannabis Use in Truant Adolescents. Paper presented at the Association for Behavioral and Cognitive Therapies Virtual Conference.
- 18. Berry, M.S. (2020). Visual Exposure to Nature Expands Time and Space Perception and Reduces Delay Discounting: Implications for Human and Environmental Health. Paper presented at the American Psychological Association Virtual Conference.
- 19. Rung, J. M., & \*Berry, M. S. (2020). Using behavioral economics for understanding substance use disorders. Presentation given for the Neuromedicine Summer Seminar Series, University of Florida, Gainesville, FL.
- 20. Johnson, M.W., Dolan, S.B., Cox, D.J., Strickland, J.C., Berry, M.S. (2020). Reducednicotine cigarettes: Behavioral-economics of operant reinforcement. Paper presented at the Association for Behavior Analysis International Virtual Conference.
- 21. Berry, M.S. (2020). Harnessing Multiple Benefits of Nature Exposure for Developing Adjunct Treatments for Substance Use Disorders: Mechanisms and Future Directions. Presented to the Department of Psychiatry, Gainesville, FL.
- 22. Radunovich, H., Court, C., & Berry, M.S. (2019). Understanding the Scope of the Opioid Epidemic for Agricultural Industries, and the Roles of Pain, Depression, and Stress. Presentation given for Congressman Ted Yoho and staff in Gainesville, FL.
- 23. Radunovich, H., Court, C., & Berry, M.S. (2019). Understanding the Scope of the Opioid Epidemic for Agricultural Industries, and the Roles of Pain, Depression, and Stress. Presentation given at the National Association for Rural Mental Health Annual Conference, Santa Fe, NM.

- 24. Berry, M.S. (2019). Expanding Time and Space Perception via Nature Exposure. Presented to the Department of Health Education and Behavior, Gainesville, FL.
- 25. Johnson, M. W., Dolan, S., & Berry, M.S. (2019). Prolonged exposure to reduced-nicotine cigarettes reduces behavioral economic demand for full- and reduced-nicotine cigarettes. Paper presented at the International Study Group Investigating Drugs as Reinforcers, San Antonio, TX.
- 26. Berry, M.S. (2019). Does Being Drunk or High Cause HIV Sexual Risk Behavior? A Systematic Review of Drug Administration Studies. Presented at the Southern HIV and Alcohol Research Consortium (SHARC), University of Florida, Gainesville FL.
- 27. Berry, M.S. (2019). Delay Discounting: A Primer. Presented at the Center for Behavioral Economic Health Research Symposium, Gainesville, FL.
- 28. Dolan, S., Berry, M.S., & Johnson, M. W. (2018). Prolonged exposure to reduced-nicotine cigarettes reduces behavioral economic demand for full- and reduced-nicotine cigarettes. Paper presented at the Tobacco Regulatory Science Meeting, Bethesda, MD.
- 29. Dolan, S., Berry, M.S., & Johnson, M. W. (2018). Prolonged exposure to reduced-nicotine cigarettes reduces behavioral economic demand for full- and reduced-nicotine cigarettes. Paper presented at the College on Problems of Drug Dependence Annual Convention, San Diego, CA.
- 30. Dolan, S., Berry, M.S., & Johnson, M. W. (2018). Prolonged exposure to reduced-nicotine cigarettes increases taste acceptability and reduces demand for full- and reducednicotine cigarettes. Paper presented at the International Study Group Investigating Drugs as Reinforcers Annual Convention, San Diego, CA.
- 31. Johnson, M.W. & Berry, M.S. (2018). The Double Blind Drug Purchasing Task. Paper presented at the Association for Behavior Analysis International conference, San Diego, CA.
- 32. Berry, M.S., Sweeney, M.M., Johnson, P.S., & Johnson, M.W. (2018). ADHD Symptoms Predict Delay Discounting of Condom-Protected Sex and Money. Paper presented at the Association for Behavior Analysis International conference, San Diego, CA.
- 33. Berry, M.S., & Johnson, M.W. (2017). Methamphetamine: Risky Drug or ADHD Therapeutic? Paper presented at the American Psychological Association Annual Convention, Washington, D.C.
- 34. Sweeney, M.M., Berry, M.S., Johnson, P.S., Hermann, E., & Johnson, M.W. (2017). Using Crowdsourcing Technology to Examine the Relationship Between Sexual Delay Discounting and Sexual Risk Behavior. Paper presented at the Association for Behavior Analysis International conference, Denver, CO.
- 35. Berry, M.S., & Johnson, M.W. (2017). Behavioral Economic Demand for Drugs of Abuse: Insights From the Novel Double-Blind Purchasing Task (DBPT). Paper presented at the Association for Behavior Analysis International conference, Denver, CO.
- 36. Repke, M.A., Berry, M.S., & Conway, L.G. III (2017). How does nature exposure make people healthier?: Experimental and non-experimental evidence for the role of impulsivity. Data blitz presentation given at the 18th Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- 37. Berry, M.S., & Johnson, M.W. (2016). Behavioral Economic Demand for Drugs of Abuse. Paper presented at the International Study Group Investigating Drugs as Reinforcers (ISGIDAR), Palm Springs, CA.
- 38. Berry, M.S., Repke, M.R., Odum, A.L., & Conway, L.G. (2016). Expanding Space and Time Perception Through Nature Exposure: Effects on Impulsive Decision-Making. Paper presented at the Association for Behavior Analysis International conference, Chicago, IL.

- 39. Nickerson, N.P., & Berry, M.S. (2014). The Gardiner Gateway Project: Connecting Community and Yellowstone. Paper presented at the Biennial Scientific Conference on the Greater Yellowstone Ecosystem, Mammoth Hot Springs, WY.
- 40. Berry, M.S., Nickerson, N.P., & Metcalf, E. (2014). Ecological and Economic Impacts of Wolves: Montana Residents Weigh In. Paper presented at the Biennial Scientific Conference on the Greater Yellowstone Ecosystem, Mammoth Hot Springs, WY.
- 41. Nickerson, N.P., Jorgenson, J., **Berry, M.S.**, Kwenye, J., Kozel, D. & Schutz, J. (2014). "Are they NUTS or is it a market to explore? The voice of the multi-day bicyclist." Presentation at the Greater Western Travel and Tourism Research Association annual conference, Denver, CO.
- 42. Nickerson, N.P., Jorgenson, J., Berry, M.S., Kwenye, J., Kozel, D. & Schutz, J. (2014). Analysis of Touring Cyclists: Impacts, needs and opportunities for MT. Paper presented at the Bike Walk MT Summit, Billings, MT.
- 43. **Berry, M.S.**, Sweeney, J., Jordan, K.E. & Odum, A.L. (2014). The Nature of Self Control. Paper presented at the Association for Behavior Analysis International conference, Chicago, IL.
- 44. **Berry, M.S.**, Jorgenson, J., & Nickerson, N.P. (2014). Reducing Emissions While Increasing Tourists' Economic Impact: Montana's Untapped Bicycle Tourism Niche. Tourism Advisory Council Meeting, Missoula, MT.
- 45. **Berry, M.S.**, & Odum, A.L. (2013). The Effects of Baseline Reinforcer Rate on Resistance to Extinction and Reinstatement of Operant Responding. Paper presented at the Association for Behavior Analysis International conference, Minneapolis, MN.
- 46. Berry, M.S., & Odum, A.L. (2012). Reinforcer Magnitude and Resistance to Disruption of Forgetting Functions. Paper presented at the Association for Behavior Analysis International conference, Seattle, WA.
- 47. Berry, M.S., & Odum, A.L. (2011). The Effects of Baseline Reinforcer Rate on Resistance to Extinction and Renewal. Paper presented at the Association for Behavior Analysis International conference, Denver, CO.
- 48. Rodzon, K., Berry, M.S., Odum, A.L., & Jordan, K. (2011). Influence of Mood Induction on Impulsive Decision-Making. Presented at the Utah Academy of Science, Arts and Letters, Salt Lake City, UT.
- 49. **Berry, M.S.**, Rodzon, K., Jordan, K., & Odum, A.L. (2011). Mood Induction and Impulsivity. Presented at the Intermountain Graduate Research Symposium, Utah State University, Logan, UT.
- 50. Odum, A.L., Jordan, K., Madden, G.J., Rodzon, K., & Berry, M.S. (2011). Development of an Experiential Delay Discounting Task for Young Children. Presented at the Winter Conference on Animal Learning and Behavior. Winter Park, CO.
- 51. Odum, L.A., & Berry, M.S. (2010). Sensitization to Stimulants: Interaction of Operant Behavior and Locomotor Activity. Paper presented at the American Psychological Association Annual Convention, San Diego, CA.
- 52. Kangas, B.D., **Berry, M.S.**, & Branch, M.N. (2010). Quantification of the Development of Steady-State Performance under a Delayed-Matching-to-Sample Procedure. Paper presented at the ABAI annual convention, San Antonio, TX.

#### SELECT SESSION CHAIR/DISSCUSANT ROLES

- 1. Symposium: **Berry, M.S.** (Discussant, 2025). Recent Applications of Behavioral Economics for Public Health and Safety. Symposium accepted, to be presented at the Association for Behavior Analysis International Conference, Washington DC.
- 2. Symposium: **Berry, M.S.** (Chair, 2024). Therapeutic and Misuse Potential of Medical Ketamine in Real-World Clinical Contexts. Symposium presented at the American Psychological Association International Conference, Division 28. Seattle, WA.
- 3. Symposium: **Berry, M.S.** (Chair, 2019). Division 28 Data Blitz! Symposium presented at the Annual Convention of the American Psychological Association, Chicago, IL.
- 4. Symposium: **Berry, M.S.** (Chair, 2019). Division 28 -- Young Psychopharmacologist and Outstanding Dissertation Awards. Symposium presented at the Annual Convention of the American Psychological Association, Chicago, IL.
- 5. Symposium: **Berry, M.S.** (Chair, 2017). Characterizing Reinforcer Pathologies Using Behavioral Economic Demand. Symposium presented at the Association for Behavior Analysis International Conference, Denver, CO.
- 6. Symposium: **Berry, M.S.** (Chair, 2010). Current Issues In Nonhuman Behavioral Pharmacology. Symposium presented at the Association for Behavior Analysis International Conference, San Antonio, TX.

#### SELECT POSTERS PRESENTED

- Berry, M.S. (2024). Oxytocin as a Potential Novel Therapeutic for Reducing Opioid Likeability and Experimental Pain in Older Adults. Poster presented at the Annual American Psychological Association Convention, Division 28. Seattle, WA.
   \*Presented for both Division 28 programming and the Division 28 and Division 50 Social Hour
- 2. **Berry, M.S.** & Almog, S. (2024). *Misuse Potential of Medicinal Ketamine in Real-World Clinical Contexts, Part 2: Patients with a History of Substance Use Disorders*. Poster presented at the College on Problems of Drug Dependence Annual Scientific Meeting, Montreal, Cananda.
- 3. Almog, S. & \*Berry, M.S. (2024). Misuse Potential of Medicinal Ketamine in Real-World Clinical Contexts, Part 1: Patients with at Home Prescribed Ketamine. Poster presented at the College on Problems of Drug Dependence Annual Scientific Meeting, Montreal, Cananda.
- 4. Rodrigues Perez, M., Almog, S. & \*Berry, M.S. (2024). Behavioral Economic Interactions Between Cannabis and Delta-8. Poster presented at the College on Problems of Drug Dependence Annual Scientific Meeting, Montreal, Cananda.
- 5. **Berry, M.S.** (2024). Can Oxytocin Reduce Opioid Likeability and Experimental Pain? Invited Poster presented at the National Institutes of Health Pain Consortium, Bethesda, MD.
- 6. Gebru, N., James, T., Ahn. S., Cheong, J., **Berry, M.S.**, Cook, R., Leeman, R. (2024). *Sexual Delay Discounting and Use of Pre-exposure Prophylaxis*. Poster presented at the Annual Collaborative Perspectives on Addiction Conference, Providence RI.
- 7. Rodriguez Perez, M., Almog, S., & \*Berry, M. S. (2024). *Behavioral Economic Interactions Between Cannabis and Delta-8: Pilot Data*. Poster Presented at the University of Florida HHP Research Symposium. University of Florida, Gainesville FL.

- 8. Almog, S., Obrochta, A. N., Licata, C. M. & \*Berry, M. S. (2023). *Misuse potential of medical ketamine among long-term patients*. Poster presented at the 10<sup>th</sup> Annual UF Center for Addiction Research & Education (CARE) Symposium. University of Florida, Gainesville, FL.
- 9. Vasquez Ferreiro, A., Almog, S., \*Berry, M. S. (2023). Examining the relationship between childhood trauma and behavioral economic indices among individuals who use opioids. Poster presented at the College on Problems of Drug Dependence Annual Scientific Meeting. Denver, CO.
- 10. Almog, S., Vasquez Ferreiro, A. Yurasek, A. M. & \*Berry, M. S. (2023). Reduced demand for substances following visual exposure to natural versus built stimuli. Poster presented at the College on Problems of Drug Dependence Annual Scientific Meeting. Denver, CO.
- 11. Vasquez Ferreiro, A., Almog, S., Rodriguez Perez, M., \*Berry, M. S. (2023). Effectiveness of green vs. grayscale nature images to reduce pain and drug demand in an MTurk sample. Poster presented at the 2023 Annual American Psychological Association Convention, Division 28. Washington DC.
- 12. Almog, S., Vasquez Ferreiro, A. Yurasek, A. M. & \*Berry, M. S. (2023). Reduced delay discounting and demand for substances following visual exposure to nature. Poster presented at the Annual American Psychological Association Convention, Division 28. Washington DC.
- 13. Almog, S., Hone, L. S. E., Rung, J. M., & \*Berry, M. S. (2023). *High in the cloud: Acute substance use rates among regular substance users on MTurk*. Poster presented at the Annual American Psychological Association Convention, Division 28. Washington DC.
- 14. Obrochta, A. N., Almog, S., & \*Berry, M. S. (2023). Ketamine treatment for depression and anxiety: Preliminary comparisons of patients who are, versus not, prescribed complementary at-home ketamine. Poster presented at the Fall Undergraduate Research Symposium, University of Florida, Gainesville, FL.
- 15. **Berry, M. S.**, Rung, J. M., Nieder, L. E., Almog, S., Rodriguez Perez, M., Vasquez Ferreiro, A., Ebner, N. E., & Cruz-Almeida, Y. (2023). *The potential of oxytocin to reduce opioid likeability and simultaneously reduce pain: A dose-effect determination*. Poster presented at the Annual American Psychological Association Convention, Division 28. Washington DC.
- 16. Gebru, N., James, T.G., Ahn, S., Cheong, J., **Berry, M.S.**, Cook, R.L., Leeman, R.F. (2023). Relations between Sexual Delay Discounting and Alcohol Use in the Context of Pre-exposure Prophylaxis. Poster presented at the Collaborative Perspectives on Addiction Annual Conference, Albuquerque, NM.
- 17. White, T.I., Monroe, C., Nieder, L. Berry, M.S., Christou, D., Jake-Schoffman, D.E. (2023). Use of Step Cadence to Target Physical Activity in Behavioral Interventions: A Narrative Review and Case Study. Poster presented at the D.K. Stanley Symposium, University of Florida, Gainesville, FL.
- 18. Obrochta, A.N., Licata, C.M., Marino, G.C., Almog, S., \*Berry, M.S. (2023). Long-Term Ketamine Therapy: Exploring Demand and Misuse Potential. Poster presented at the D.K. Stanley Symposium, University of Florida, Gainesville, FL.
- 19. Licata, C.M., Obrochta, A.N., Marino, G.C., Almog, S., \*Berry, M.S. (2023). Visual Exposure to Natural Environments Decreases Delay Discounting among Individuals who

- use Substances. Poster presented at the D.K. Stanley Symposium, University of Florida, Gainesville, FL.
- 20. Almog, S., Hone L. S. E., Rung, J., M. & \*Berry M. S. (2023). Rates and effects of recent substance use among regular substance users on MTurk. Poster presented at the 2023 HHP D.K. Stanley Research Symposium. University of Florida, Gainesville, FL.
- 21. Vásquez Ferreiro, A., Rung, J, M., Almog, S., & \*Berry, M, S. (2023). Examining the Potential Influence of Childhood Trauma on Behavioral Economic Demand for Opioids in an Online Sample. D.K. Stanley Research Symposium. University of Florida, Gainesville, Fl.
- 22. Marino, G., Nieder, L., Lapierre, S., Vasquez Ferreiro, A., Licata, C.M., Obrochta, A.N., Rodriguez Perez, M., White, I.T., Christou, D., Jake-Schoffman, D.E., Almog, S., \*Berry, M.S. (2023). Preliminary Data Informing an Aerobic Exercise Intervention for Persons Receiving Medications for Opioid Use Disorder. Presented at the D.K. Stanley Symposium, University of Florida, Gainesville, FL.
- 23. Berry, M. S.\*, Almog, S.\*, Rung, J. M., Yurasek, A. M. & Vasquez Ferreiro, A. (2022). Visual exposure to natural versus built environments reduces behavioral economic demand for cannabis and cigarettes. Poster presented at the Annual American Psychological Association Convention, Division 28. Minneapolis, MN. (\*Dual first author)
- 24. Almog, S., Scaglione, N. M., Rung, J. M., Cheong, J., Vasquez Ferreiro, A. & \*Berry, M. S. (2022). Spending time in nature serves as a protective factor against harmful alcohol use. Poster presented at the Annual American Psychological Association Convention, Division 28. Minneapolis, MN.
- 25. Vásquez Ferreiro, A., Rung, J, M., Almog, S., & \*Berry, M, S. (2022). Characterizing Childhood Trauma and Behavioral Economic Demand for Opioids in an Online Sample. Poster Presented at the Annual American Psychological Association Convention, Division 28. Minneapolis, MN.
- 26. Vásquez Ferreiro, A., Almog, S., Rung, J, M., & \*Berry, M, S. (2022). Relations Between Adverse Childhood Experiences and Behavioral Economic Demand for Opioids in an Online Sample. Poster Presented at the Society for the Quantitative Analysis Behavior Annual Conference. Boston, MA.
- 27. Almog, S., Scaglione, N.M., Cheong, J., Rung, J, M., & Vásquez Ferreiro, A, & \*Berry, M, S. (2022). How Does Exposure to Natural Environment Relate to Alcohol Use? A Structural Equation Modeling Approach. Poster Presented at the HHP Research Symposium, University of Florida, Gainesville, FL.
- 28. Castro, B.S., Pritschmann, **Berry, M.S.**, Yi, R., Yurasek, A.M. (2021). Associations of Cannabis Use Motives and Cannabis Demand in Young Adults. Presented at the annual conference for the Research Society on Marijuana, Boston, MA.
- 29. Almog, S., Rung, J.M., Yurasek, A.M. & \*Berry, M.S. (2021). The effects of visual exposure to natural versus built environments on delay discounting and behavioral economic demand. Poster presented at the 2021 Annual American Psychological Association Convention, Division 25, Virtual Conference.
- 30. Rung, J. M., Tammi, E., Horta, M., Feifel, D., \*Berry, M. S., & \*Ebner, N. C. (2021). Safety and tolerability of intranasal oxytocin in older women. Poster presented at the annual meeting for the College on Problems of Drug Dependence, Virtual Conference.

- 31. Rung, J.M. & \*Berry, M.S. (2021). Sunk costs for promoting alcohol abstinence: theoretical extensions and a replication. Poster presented at the Early Career Poster Session and Social Hour at the annual American Psychological Association Convention, Divisions 28 and 50, Virtual Conference.
- 32. Crawford, M.C., Donahue, M. L., Jake-Schoffman, D. E., \*Berry, M. S. (2020). Adjunctive exercise interventions for opioid use disorder: A review. Poster presented at the virtual meeting of the American Psychological Association, Virtual Conference.
- 33. Kalkat, M. Gebru, N., Ansell, M., \*Berry, M. S., \*Leeman, R. (2020). Measuring Sexual Risk-Taking: A systematic Review of the Sexual Delay Discounting Task with a Focus on Drug Administration. Presented at the College on Problems of Drug Dependence Virtual Conference.
- 34. Berry, M.S., Dolan, S. B. & Johnson, M.W. (2020). Increased Discounting of Sexual, but not Monetary or Social, Outcomes in Males Following Intranasal Oxytocin Administration. Poster presented at the College on Problems of Drug Dependence Annual Convention, Virtual Conference.
- 35. Vasquez Ferreiro, A., Donahue, M. L., Jake-Schoffman, D. E., & \*Berry, M. S. (2020). The potential of exercise as an adjunct to opioid maintenance treatment (OMT): A survey study. Poster presented at the meeting of the American Psychological Association, Virtual Conference.
- 36. Rung, J.M., Jake-Schoffman, D.E., Donahue, M. & \*Berry, M.S. (2020). Adjunctive Exercise Interventions for Opioid Use Disorder: A Review. Poster presented at the College on Problems of Drug Dependence Annual Convention, Virtual Conference.
- 37. Castro, M., Pritschmann, R.K., **Berry, M.S.** & Yurasek, A.M (2020). Consideration of Future Consequences and Cannabis Use in Truant Youth. Presented at the Virtual Undergraduate Research Symposium. Gainesville, FL.
- 38. Jatt, Y.K., Taher, N.L., Almog, S., Yurasek, A.M., & \*Berry, M.S. (2020). Effects of Visual Exposure to Nature on Delay Discounting: A replication and Extension. Presented at the Virtual Undergraduate Research Symposium. Gainesville, FL.
- 39. Taher, N.L., Jatt, Y.K., Crawford, M. C., Vasquez Ferreiro, A., Rung, J.M., Ebner, N. C., Cruz-Almeida, Y., & Berry, M.S. (2020). Opioid-Sparing and Pain Reducing Properties of Oxytocin. Presented at the Virtual Undergraduate Research Symposium. University of Florida, Gainesville, FL.
- 40. Crawford, M.C., Rung, J. M., Ebner, N. C., Cruz-Almeida, Y., & Berry, M. S. (2020). The potential of oxytocin to reduce opioid abuse liability and simultaneously reduce pain in the elderly. Poster presented at the Institute for Learning in Retirement's Levitt Awards for Student Research on Aging at the University of Florida, Gainesville, FL.
- 41. Kalkat, M., Gebru, N., \*Berry, M.S., \*Leeman, R.F. (2020). Measuring Sexual Risk-Taking: A Systematic Review of the Sexual Delay-Discounting Task. Presented at the University of Florida Undergraduate Research Symposium, Gainesville, FL.
- 42. Rung, J. M., Crawford, M.C., & \*Berry, M. S. (2020). The role of sensitivity to time and consequences in impulsive decision-making. Poster to be presented at the annual Public Health and Health Professions Research Day at the University of Florida in Gainesville, FL.
- 43. Cox, D.J., Dolan, S.B., **Berry, M.S.**, & Johnson, M.W. (2019) Independent and combined influence of episodic future thinking and graphic warning labels on discounting and

- hypothetical cigarette purchasing. Poster presented at the Society for Research on Nicotine and Tobacco Annual Conference, San Francisco, CA.
- 44. Crawford, M., Cruz-Almeida, Y., Ebner, N.C., & \*Berry, M.S. (2019). Separate and Combined Effects of Oxytocin on Decision-Making and Pain. Poster Presented at the Inaugural Symposium on Pain and Addiction Research, Gainesville, FL.
- 45. Berry, M.S., Pacek, L. R., & Johnson, M.W. (2019). Graphic Warning Labels Affect hypothetical Purchasing Behavior Among Smokers Living with HIV. Poster presented at the College on Problems of Drug Dependence Annual Convention, San Antonio, TX.
- 46. Dolan, S.B., Berry, M.S., Cox, D.J., & Johnson, M.W. (2019). Abuse liability of reducednicotine content cigarettes: A behavioral economic analysis. Poster presented at the Society for Research on Nicotine and Tobacco Annual Conference, San Francisco, CA.
- 47. Berry, M.S., Pacek, L. R., & Johnson, M.W. (2019). Graphic Warning Labels Affect hypothetical Purchasing Behavior Among Smokers Living with HIV. Poster presented at the College of Problems on Drug Dependence Annual Convention, San Antonio, TX.
- 48. **Berry, M.S.**, Sweeney,, M.M., Mitchell, L.N. & Johnson, M.W. (2018). Developing and Testing and novel prospective memory training program in opioid and polysubstance users across 15 and 30 sessions of training. Poster presented at the College of Problems on Drug Dependence Annual Convention, San Diego, CA.
- 49. Mejaes, J. Mattingly, J., Dolan, S., Berry, M.S., and Johnson, M.W. (2018). Limited reinforcing and subjective effects of intranasally delivered oxytocin. Poster presented at the Johns Hopkins Bayview Research Symposium, Baltimore, MD.
- 50. Mitchell, L. Stout, N., Dolan, S., **Berry, M.S.**, & Johnson, M.W. (2018). Increased discounting of sexual, but not monetary or social outcomes in males following intranasal oxytocin. Poster presented at the Johns Hopkins Bayview Research Symposium, Baltimore, MD.
- 51. Mitchell, L. Stout, N., Dolan, S., **Berry, M.S.**, & Johnson, M.W. (2018). Increased Discounting of Sexual, but not Monetary or Social, Outcomes in Males Following Intranasal Oxytocin Administration. Poster presented at the Annual Johns Hopkins Bayview Research Symposium, Baltimore, MD.
- 52. Mejaes, J. Mattingly, J., Dolan, S., Berry, M.S., & Johnson, M.W. (2018). Limited Reinforcing and Subjective Effects of Intranasally-Administered Oxytocin. Poster presented at the Annual Johns Hopkins Bayview Research Symposium, Baltimore, MD.
- 53. Berry, M.S., Sweeney, M.M. Mitchell, L.N., & Johnson, M.W. (2018). Developing and Testing a Novel Prospective Memory Training Program in Opioid and Polysubstance Users Across 15 and 30 Sessions of Training. Poster presented at the College on Problems of Drug Dependence Annual Convention, San Diego, CA.
- 54. Schreyer, C.C., **Berry, M.S.**, Hansen, J.L., Redgrave, G.W., Johnson, M.W., Steinglass, J., Coughlin, J.W., & Guarda, A.S. (2018). Delay Discounting and Caloric Restriction in Patients with Anorexia Nervosa. International Conference on Eating Disorders Annual Convention, Chicago, IL.
- 55. Repke, M.A., Conway, L.G. III, Kari Jo Harris, Houck, S.C., **Berry, M.S.** (2018). Can Cognitive Complexity Help Tobacco Smokers Quit? The Society for Personality and Social Psychology Annual Meeting, Atlanta, GA.
- 56. Dolan, S. B., **Berry, M.S.** & Johnson, M.W. (2018). Poor Taste Ratings of SPECTRUM Cigarettes Negatively Influence Hypothetical and Real Smoking Behaviors. The Society for Research on Nicotine and Tobacco Annual Meeting, Baltimore, MD.
- 57. **Berry, M.S.**, Sweeney, M.M. Mitchell, L N., & Johnson, M.W. (2017). Developing and Testing a Novel Prospective Memory Training Program in Substance Users. Poster

- presented at the College on Problems of Drug Dependence Annual Convention, Montréal, Canada.
- 58. Friedel, J.E., DeHart, W.B., Frye, C.J., Galizio, A., Haynes, J., Berry, M.S., Odum, A.L. (2017). Comparing the quality of hyperbolic discounting models across various amounts of differing outcomes. Poster presented at the Society for the Quantitative Analysis of Behavior Annual Convention, Denver, CO.
- 59. Ong, C.W., Graves, K., **Berry, M.S.**, Odum, A.L., & Twohig, M.P. (2016). Impulsivity and compulsivity: Delay discounting and its relationship to obsessive-compulsive symptoms. Association for Behavioral and Cognitive Therapies, New York, NY.
- 60. Berry, M.S., Repke, M., Jordan, K.E., Nickerson, N.P., & Odum, A.L. (2015). Visual Exposure to Natural Environments Expands Time Perception and Increases Self-control. Poster presented at the Society for the Quantitative Analysis of Behavior, San Antonio, TX.
- 61. Repke, M.A., **Berry, M.S.** & Houck, S.C. (2015). Can Viewing Nature Lead to Healthier Decisions? The Society for Personality and Social Psychology Annual Meeting, Long Beach, CA.
- 62. **Berry, M.S.**, Nickerson, N.P., & Metcalf, E. (2013). Montana Resident Opinions Regarding Wolves and Management. Poster Presented at the National Science Foundation-Institute on Ecosystems Conference, Helena, MT.
- 63. Berry, M.S., Morath, J., Odum, A.L., & Jordan, K.E. (2012). Mother Nature and Self-Control. Poster presented at the Behavior Change for a Sustainable World Conference, Columbus, OH.
- 64. Berry, M.S., Morath, J., Odum, A.L., & Jordan, K.E. (2012). The Effects of Nature on Self-Control. Poster presented at the Society for the Quantitative Analysis of Behavior Annual Convention, Seattle, WA.
- 65. Rodzon, K.S., Berry, M.S., Odum, A.L., & Jordan, K.E. (2011). Discounting Delayed Rewards: Influence of Initial Value Presentation. Poster presented at the Society for the Quantitative Analysis of Behavior Annual Convention, Denver, CO.
- 66. **Berry, M.S.**, & Odum, A.L. (2011). Effects of Relative Reinforcement on Operant ABC Renewal. Poster presented at the Society for the Quantitative Analysis of Behavior Annual Convention, Denver, CO.
- 67. Kangas, B.D., **Berry, M.S.**, & Branch M.N. (2010). Performance Observed During First Session of DMTS Training Predicts Errors Observed One Year Later. Poster presented at the Southeastern Association for Behavior Analysis regional conference, Asheville, NC.
- 68. Norlund, B., Berry, M.S., Johnson, R., & Odum, A.L. (2010). Effects of Baseline Reinforcer Rate on Responding During Extinction and Resurgence. Poster presented at the Association for Behavior Analysis International Conference, San Antonio, TX.
- 69. **Berry, M.S.**, & Odum, A.L. (2010). Effects of Baseline Reinforcer Rate on Responding During Extinction and Renewal. Poster presented at the Society for the Quantitative Analysis of Behavior Annual Convention, San Antonio, TX.
- 70. **Berry, M.S.**, Rodzon, K., & Odum, A.L. (2010). The Effects of Mood Induction on Impulsivity in a Delay Discounting Procedure. Poster Presented at the Four Corners Association for Behavior Analysis, Park City, UT.
- 71. **Berry, M.S.**, Rodzon, K., & Odum, A.L. (2010). Relations Between Mood Impulsivity in Delay Discounting Procedure. Poster presented at the Intermountain Research Symposium, Logan, UT.

- 72. **Berry, M.S.**, Kangas, B.D., & Branch, M.N. (2009). Development of Key-Pecking, Pause and Locomotion on a Fixed-Interval Schedule of Reinforcement. Poster presented at the Society for the Quantitative Analysis of Behavior Annual Convention, Phoenix, AZ.
- 73. Berry, M.S., Kangas, B.D., & Branch, M.N. (2009). Slow Development of Steady-State Performance Under a Delayed-Matching-to-Sample Procedure. Poster presented at the Association for Behavior Analysis International conference, Phoenix, AZ.
- 74. Berry, M.S., Kangas, B.D., & Hackenberg, T.D. (2009). Contingencies that Predict Indifference: Economic Analyses when the Matching Law Isn't Enough. Poster presented at the Association for Behavior Analysis International conference, Phoenix, AZ.
- 75. **Berry, M.S.**, Kangas, B.D., & Branch, M.N. (2008). How much experience is required for delayed-matching-to-sample performance to become stable? Poster presented at the Southeastern Association for Behavior Analysis regional conference, Atlanta, GA.
- 76. Berry, M.S., Kangas, B.D., & Hackenberg, T.D. (2008). When the Matching Law Isn't Enough: Economic Analyses of Indifference. Poster presented at the Southeastern Association for Behavior Analysis regional conference, Atlanta, GA.
- 77. **Berry, M.S.**, Kangas, B.D., & Hackenberg, T.D. (2008). The Science of Rock/Paper/Scissors: Matching Law within a Three Concurrent Choice Gaming Context. Poster presented at the University of Florida Undergraduate Research Forum, Gainesville, FL.

# RECENT GRANTS AWARDED

1. **NIH/NIDA R21DA056813** Berry (Contact PI), Ebner, Cruz-Almeida 5/2023 - 4/2025 Title: The Potential of Oxytocin to Reduce Opioids Abuse Liability and Pain Among Older Adults.

This within-subject placebo-controlled human drug administration study will determine the dose effects of oxycodone and oxytocin on experimental pain, opioid addictive potential through multiple measures of drug reinforcement (e.g., "drug-liking" and behavioral economic demand for the drug experienced under double blind conditions) in mid-life and older adults.

2. NIH/NIDA K01DA052673 Berry (PI) 1/1/2022 - 12/31/2026 Title: Opioid-Sparing and Pain Reducing Properties of Syntocinon: A Dose Effect Determination.

This within-subject placebo-controlled human drug administration study will determine the dose effects of oxycodone and syntocinon on experimental pain, opioid addictive potential through multiple measures of drug reinforcement (e.g., "drug-liking" and behavioral economic demand for the drug experienced under double blind conditions), and identify neurobiological mechanisms underlying reduced addictive potential and reduced experimental pain from combined oxycodone-syntocinon administration in young adults.

- 3. NIH/NIDA Loan Repayment Program (LRP) PI: Berry 2020-2022 & 2024-2025 Title: Combatting the Opioid Crisis through Behavioral and Pharmacological Innovation and Improved Treatments
- 4. NIH/NIDA T32 DA035167-10 PI: Cottler 6/2024-5/2029 Title: Substance Abuse Training Center in Public Health

This training grant is designed to train diverse pre and postdoctoral careers in drug use, addiction, and consequences of addiction with a population science and public health lens.

Role: Mentor

5. NIH/NIAMS R90AR085802

PI: Cruz-Almeida

10/2024-9/2029

Title: University of Florida Partnerships Across Interdisciplinary Networks: Training through Engineering, Epidemiology and Addiction Medicine (UF PAIN TEAM) This training grant is designed to train the next generation of independent clinical pain researchers through a deeply interdisciplinary lens.

Role: Mentor

6. Clinical and Translational Sciences Institute PI: Berry

12/1/2019-6/1/2022

Center for Research to Investigate Substance Use and Pain (CRISP) Title: The Potential of Oxytocin to Reduce Opioid Abuse Liability and

Simultaneously Reduce Pain

This project will determine the separate and combined abuse liability of oxytocin and oxycodone.

7. **UF Institute on Aging Pilot Grant Award** MPI: Berry 9/1/20-9/01/2022

Title: Impact of Pain and Exercise on Mobility in Older Adults with Opioid Use Disorder

This study will determine the effects of a supervised aerobic exercise program on sleep, stress, pain, heart rate, weight, and biologically verified drug use outcomes among older adults currently utilizing opioid maintenance treatment (OMT).

8. UF-CRISP Grant Award

PI: Berry

06/01/2019 - 12/31/2020

Center for Research to Investigate Substance Use and Pain (CRISP)

Title: Opioid-Sparing and Analgesic Effects of Oxytocin

This project will determine the separate and combined effects of oxytocin on the abuse-liability and experimental pain ratings of oxycodone compared to placebo.

9. **UF CRISP Grant Award** PI: Robert F. Leeman 06/01/19-12/31/20

Center for Research to Investigate Substance Use and Pain (CRISP)

Title: Attentional Bias Retraining on Mobile Devices in Relation to Opioid Use, Pain, and Craving.

This project will determine the role of attentional bias retraining on reductions in opioid use, craving, and pain.

Role: Co-I

# SUBMITTED, PENDING DECISION

#### 1. NIH/NIDA R01DA060888

PI: Berry

Total Cost: \$2,429,621.00

Potential for Misuse: Treating Substance Use Disorders with Ketamine Impact score: 37; Percentile: 28; Resubmission planned for 2025

#### 2. NIH/NIDA R01DA062678

PI: Berry

Total Cost: \$2,969,298.00

Medical Ketamine: Real-World Evidence of Misuse Potential and Associations with

Other Substance Use

**Under Review** 

3. State of Florida Legislative Initiative: Veteran Mental Health PI: Berry

Total Cost: \$6,456,251.00 (funds pending, expected dispersal August 2025 if passed by the Florida Senate). A Longitudinal Study of the Safety and Efficacy of Ketamine for the Treatment of Major Depressive Disorder

#### COMPLETED RESEARCH SUPPORT

UF Mowery Grant Award Co-PI: Berry 01/05/19 - 01/05/2020
 Title: Combatting Opioid Use with Aerobic Exercise: A Pilot Study
 This project will serve as pilot data collection for future studies to determine the effects of and acceptability of a supervised aerobic exercise program on sleep, stress, and biologically verified drug use outcomes among individuals currently utilizing opioid maintenance treatment (OMT).

Total Costs: \$7,000

2. Ruth L. Kirschstein National Research Service Award (NRSA) 7/2015-7/2018 Title: Human Behavioral Pharmacology of Substance Abuse, 5T32DA007209-34

Agencies: National Institutes of Health, National Institute on Drug Abuse Role: PI in conjunction with faculty sponsor Matthew W. Johnson, Ph.D.

Total Costs: \$135,000.00

3. NIH/NIDA/FDA/CTP R01DA042527 PI: Matthew W. Johnson 9/1/16-6/30/19 Title: Dose-effects of Nicotine: Behavioral Economics of Cigarette Abuse Liability This project determines the dose effects and abuse liability of reduced-nicotine cigarettes

Role: Postdoctoral Fellow

4. NIH/NIDA R01DA035277 PI: Matthew W. Johnson 09/30/13-06/30/19 Title: Development of a Prospective Memory Intervention to Reduce Drug Use and HIV Risk

This project will develop a program for training prospective memory in opioid dependent individuals and determine its effects on delay discounting, drug use, and HIV risk behavior.

Role: Postdoctoral Fellow

- 5. NIH/NIDA R21DA036675 PI: Matthew W. Johnson 09/30/15-09/30/18
  Title: Effects of Oxytocin on the Human Abuse Liability of Methamphetamine
  This project examines oxytocin effects of methamphetamine abuse liability
  Role: Postdoctoral Fellow
- 6. NIH/NCI R15CA186247 PI: Lucian G. Conway, III 12/01/15-12/01/18
  Title: Using Cognitive Complexity to Improve Smoking Interventions
  This project determines the effects of complexity thinking as a potential intervention for reducing cigarette smoking and delay discounting
  Role: Consultant

7. NIH/NIDA R01DA029100

PI: Amy L. Odum

04/01/11-03/31/17

Title: Understanding Delay Discounting in Cigarette Smokers

This project examined the extent to which different types of outcomes are discounted in cigarette smokers and non-smokers, as well as how deprivation impacts delay discounting.

Role: Graduate Research Assistant

# SCHOLARSHIP AND FELLOWSHIP AWARDS

\*Denotes Monetary Award

8/1/2014-5/1/2015

\*Bertha Morton Scholarship

8/1/2014-5/1/2015

\*College of Forestry and Conservation Scholarship

5/2014 & 11/2015

\*Utah State University Open Access Funding Initiative Award

10/2014

\*Scholarship for the Scientific Conference on the Greater Yellowstone Ecosystem

8/1/2012-5/1/2013

\*National Science Foundation Interdisciplinary Ecology Fellowship Award

8/2012

\*Center for Women and Gender Award

4/2011

\*Dr. Ray Alvord Research Productivity Scholarship Award

12/2010

\*Society for the Advancement of Behavior Analysis Master's Thesis Award

2003-2008

\*Florida Bright Futures Scholarship

#### RESEARCH HONORS

8/2024

\*Early Career Poster Awardee. One of 10 merit based Early Career Investigator Poster Awards from Division 50 and Division 28 of the American Psychological Association. Presented at the American Psychological Association Annual Convention, Seattle WA.

5/2024

\*University of Florida Excellence Award for Assistant Professors. This award honors innovative and important research from early career assistant professors, and is one of the university's top awards for a junior faculty member.

8/2022

\*B.F. Skinner New Researcher Award (Basic) on behalf of the B.F. Skinner Foundation and Division 25 of the American Psychological Association. This award honors innovative and important research in behavior analysis conducted by individuals who are within 10 years of receiving their doctorate.

8/2012

\*Behavior Change for a Sustainable World - Excellence of Sustainable Concepts Poster Competition Winner

4/2010

Graduate Research Symposium Poster Competition Award Winner

# PRESENTATION AND TRAVEL GRANT AWARDS

SABA Student Presenter Grant, 5/2010
USU First Author Student Travel Grant Award, 5/2010
USU First Author Student Travel Grant Award, 5/2011
USU First Author Student Travel Grant Award, 5/2012
NIDA Director's Travel Award, College on Problems of Drug Dependence 4/2018

# SERVICE TO PROFESSION

Scientific Co-Director: Center for Behavioral Economic Health Research. 2023-present.

NIH/NIDA study section grant reviewer (November 2023, February 2024, March 2025).

United Kingdom Medical Council Grant Reviewer (February 2022).

**Program Chair Responsibilities -** American Psychological Association Division 28 (Psychopharmacology and Substance Use) Program Chair for 2019 Annual Convention.

**Newsletter Editor Responsibilities -** American Psychological Association Division 28 (Psychopharmacology and Substance Use, 2020-2023); American Psychological Association Division 25 (Behavior Analysis, 2021-2022); University of Florida Center for Behavioral Economic Health Research (2018-2020).

**Executive Committee -** American Psychological Association Division 28 (Psychopharmacology and Substance Use), 2020 - present.

Research Committee, College of Health and Human Performance, University of Florida: 2024-present

#### **Editorial Responsibilities:**

#### **Board of Editors:**

Experimental and Clinical Psychopharmacology, 2025-2026 Learning & Behavior, 2023 - present The Psychological Record, 2023 Journal of the Experimental Analysis of Behavior, 2017-2020

#### **Associate Editor:**

Journal of the Experimental Analysis of Behavior, 2024-2026 The Psychological Record, 2024

Ad hoc reviewer for - Psychopharmacology; Drug and Alcohol Dependence; Addiction; Addiction Biology; Experimental and Clinical Psychopharmacology; Cognitive, Affective and Behavioral Neuroscience; Alcohol and Alcoholism; Alcohol: Clinical and Experimental Research; Nicotine and Tobacco Research; Biological Psychiatry; Psychoneuroendocrinology; Environment and Behavior; Journal of Behavioral Therapy and Experimental Psychiatry; AIDS and Behavior; PLoS One; The Psychological Record; Behavioural Processes; Wildlife Society Bulletin; Journal of the Experimental Analysis of Behavior; International Journal of Environmental Research and Public Health; Journal of Environmental Psychology; Behavior Analysis: Research and Practice; Psychology of Addictive Behaviors; Archives of Sexual Behavior; Journal of Acquired Immune Deficiency Syndromes; Journal of Substance Abuse Treatment; Frontiers in Psychiatry; The Journal of Positive Psychology

# SELECT PRESS COVERAGE

\*Each of the following popular press media articles/news coverage are dedicated to my first author lines of research

Earth Magazine - 2024 Nature. Science. Life.

"Cuddle Hormone" fosters love, boosts memory, and now may serve to reduce opioid addictive potential"

"Cuddle hormone" fosters love, boosts memory, cures addiction - Earth.com

NBC Universal Wellness TODAY with Sheinelle Jones. The Benefits of Nature Prescriptions - May, 2022. Sheinelle Jones speaks to an expert about the benefits of nature prescriptions | Wellness TODAY

International Innovation - Disseminating Science, Research, and Technology - 2015 A Passion for Progress - Issue 171

Research Roundtable: Women in STEM, Balancing Plates, Leaking Pipelines and Smashing Through Glass Ceilings

http://digimag.internationalinnovation.com//launch.aspx?eid=af600a28-7db4-4b4d-b902-4e474c03e641&pnum=78

International Innovation - Disseminating Science, Research, and Technology - 2015 A Passion for Progress - Issue 171

Back to Basics

http://digimag.internationalinnovation.com//launch.aspx?eid=af600a28-7db4-4b4d-b902-4e474c03e641&pnum=118

The Huffington Post - 2015

"8 Fascinating Things We Learned about the Mind in 2015"

http://www.huffingtonpost.com/entry/mind-brain-research-

2015\_us\_5671ac66e4b0dfd4bcc03848

Mental Floss Magazine - 2015

"6 Quirky Ways to Improve Brain Function"

http://mentalfloss.com/article/70080/6-guirky-ways-improve-brain-function

The Huffington Post - 2015

"Time in Nature Helps Curb Impulsivity and Boost Self-Control"

http://www.huffingtonpost.com/entry/nature-self-control-

study us 5644bc31e4b045bf3dedff9d

Scientific American - 2015

"Keep Impulses in Check by Looking at Nature"

http://www.scientificamerican.com/article/keep-impulses-in-check-by-looking-at-nature/

Pacific Standard Magazine - 2014

"Feeling Impulsive? Head for the Forest"

http://www.psmag.com/books-and-culture/nature-benefits-outdoors-feeling-impulsive-

head-forest-82984

Fast Company Magazine - 2014

"A Quick Cure if You're Feeling Dangerously Impulsive: Look at Some Nature"

http://www.fastcoexist.com/3032104/heres-an-idea/a-quick-cure-if-youre-feeling-

dangerously-impulsive-look-at-some-nature

# PROFESSIONAL AFFILIATIONS

American Psychological Association
College on Problems of Drug Dependence
International Study Group Investigating Drugs as Reinforcers
Association for Behavior Analysis International
Society for the Quantitative Analysis of Behavior
Society for Conservation Biology
Center for Addiction Research and Education
Center for Behavioral Economic Health Research

#### CERTIFICATIONS

Natural Resource Conflict Resolution Certification (2015). This certification is designed to provide a working knowledge of theory and practice of collaboration and consensus building and resolving conflicts generally and specifically as they apply to natural resources and the environment.

# **VOLUNTEER SERVICES AND CONSULTING**

Board of Directors and Volunteer, Critter Creek Farm Sanctuary. Board Wildlife Conservation and Human Behavior Director. Currently directs conservation and human behavior science at Critter Creek Farm Sanctuary. Critter Creek Farm Sanctuary is the largest bovine sanctuary in the United States, as well as a wildlife refuge, and community

organization with a mission to foster compassion for all animals through science-based rescue, outreach and conservation (2019 - present).

National Forest Foundation - Coordinated and Facilitated National Virtual Peer Learning Sessions Discussing Natural Resource Collaboration and Conservation (August, 2013 - February, 2014, Volunteer).

Philadelphia Zoo: Analyzed data of perseverative bear pacing. Involved in enrichment program designed to provide novelty and reduce stereotypic pacing in Ben, the Asiatic black bear (Summer 2011, Consultant).

Florida Crow Delayed-Matching-to-Sample Development: Advisor and data analyst for developing a delayed-matching-to-sample task for crows in a Wildlife Reserve in Florida for generalization to more complex tasks (Summer 2011, Consultant).

Tracy Aviary - Collaborator in a research team to reduce problem behavior of children directed towards wildlife in the Aviary (Summer 2010, Consultant).

Sekyere Orphanage - Taught Science and English to Orphaned Children in Ghana, West Africa, Ashanti Region (May, 2008 - July 2008, Volunteer).

Behavioral Pharmacology Laboratory (2008-2009, Research assistant), Human Choice and Decision-Making Laboratory (2007-2009, Volunteer, Research Assistant). Severe Problem Behavior Laboratory (2007-2009, Behavior Program Manager).

# **MENTORING**

Nicknamed the "Patron Saint of Patience" by my laboratory group, I am currently the Major Professor and Committee Chair for two doctoral students, have graduated one Ph.D. student, and mentored/currently mentoring 3 postdoctoral fellows. Of particular note, I was able to recruit an outstanding postdoctoral research fellow to UF/my laboratory that was funded on the NIH/NIDA T32DA035167 grant on which I am a mentor. This postdoctoral fellow received a K99/R00 grant, and was able to successfully compete for a research focused position following time in my lab. To date, under my mentorship, my doctoral students have won over 10 awards including "Best Poster" awards, a departmental "Ph.D. Student of the Year" award, and competitive and meritorious national grant awards. I have assisted my mentees on manuscript preparation (over 10 published, 15 in progress/under review), abstract preparation and submission for scientific meetings (20 talks; over 50 presented/accepted poster presentations). Finally, I have previously (and currently) served on over 20 doctoral and master's student committees.

#### **TEACHING**

Utah State University, University of Montana, University of Florida

Representative teaching reviews included below

**PSY 3400 -** Advanced Behavior Analysis; Fall 2009, Fall 2010, Spring 2011 (Instructor of Record)

PSY 4420 - Cognitive Psychology; Spring 2010

NRSM 121 - Nature of Montana; Fall 2012

PTRM 110 - Introduction to Parks, Tourism and Recreation; Spring 2013

PTRM 300 - Recreation Behavior; Spring 2013

PTRM 217 - Managing Protected Areas; Fall 2014, Spring 2015

HSC 4950 -Behavioral Economics and Health, Fall 2019, Spring 2020

HSC 6318 - Planning Health Education Programs, Fall 2021, Fall 2022, Fall 2023, Fall 2024.

My teaching philosophy includes using multifaceted teaching methods to foster student enthusiasm and intellectual curiosity while ensuring the attainment of key competencies. Creating an inspiring, safe and comfortable environment for students as well as teaching topics of inclusion excellence are at the center of my teaching philosophy. My approach is student-centered to assist in achieving three main objectives: 1) learn the foundational material of theory and health behavior change through the lens of behavioral economics, substance use theory, or planning and evaluating health programs, 2) to understand the methods of scientific inquiry, and 3) to develop critical analytic thinking skills. This approach contributes to a model of learning in which students are prepared to evaluate, utilize, and contribute to current knowledge in theory and health behaviors. I have received exceptional course evaluations at both the department and university levels for quantitative ratings, including perfect scores on many items. I highlight several representative comments from my students on UF course evaluations:

"Meredith Berry was the most compassionate and caring professor I have ever had. She made me feel extremely valued as a student and fostered growth in my education and learning. She was truly passionate about the topics and made us feel motivated and encouraged. I looked forward to her class and left every week feeling inspired and capable of making a change"; "By far the best course and professor I had this semester, or maybe even at UF in general. Provided clear guidelines, explained concepts in depth and responded to emails at the speed of light."; "She was extremely willing to help out her students whenever we needed anything, literally anything"; "I look forward to attending her class"; "She also encouraged critical thinking and encouraged us to be involved"; "Dr. Berry is THE BEST! She is so understanding and one of the few professors that shows she really cares about our overall well-being. Truly a gem!"; "Dr. Berry is an extremely kind and engaging professor. She is approachable and funny, making a positive classroom environment."; "Genuine, passionate, intelligent. She shared examples of her own experiences in program planning, which was immensely helpful."; "Dr. Berry is so passionate that it is infectious. She does an amazing job at fostering collaboration among students."