# MATTHEW D. NOVAK, PHD, BCBA-D

Curriculum Vitae | August 2023

Assistant Professor Department of Psychology University of Maryland, Baltimore County 1000 Hilltop Circle, Baltimore, MD 21250 novak@umbc.edu

#### **EDUCATION & TRAINING**

Postdoctoral Fellowship	2023	Human Behavioral Pharmacology Department of Psychiatry and Behavioral Sciences Johns Hopkins University School of Medicine, Baltimore, MD Mentor: Kenneth Silverman, PhD
PhD	2020	Behavioral Psychology University of Kansas, Lawrence, KS Advisor: Florence D. DiGennaro Reed, PhD
MA	2018	Applied Behavioral Science University of Kansas, Lawrence, KS Advisor: Florence D. DiGennaro Reed, PhD
BS	2012	Psychology Syracuse University, Syracuse, NY

#### **CERTIFICATION**

2019 – Board Certified Behavior Analyst – Doctoral (BCBA-D)

Behavior Analyst Certification Board

Certification No: 1-19-38633

#### **APPOINTMENTS**

2023 – Assistant Professor

University of Maryland, Baltimore County

Department of Psychology

2021 – 2022 Adjunct Instructor

University of Missouri, Columbia, MO Department of Special Education

#### **PUBLICATIONS**

#### Peer-Reviewed Articles

20. **Novak, M. D.,** Toegel, F., Rodewald, A. M., Arellano, M., Baranski, M., Barnett, N. P., Leoutsakos, J.-M., Fingerhood, M., & Silverman, K. (2023). Abstinence-contingent wage supplements for adults experiencing homelessness and alcohol use disorder: A randomized clinical trial. *Preventative Medicine*.

- 19. Orme S., Zarkin G. A., Luckey J., Dunlap L. J., **Novak, M. D.,** Holtyn A. F., Toegel F., & Silverman K. (2022). Cost and cost-effectiveness of abstinence-contingent wage supplements. *Drug and Alcohol Dependence*, 109754. <a href="https://doi.org/jrq8">https://doi.org/jrq8</a>
- Novak, M. D., Holtyn, A. F., Toegel, F., Leoutsakos, J.-M., & Silverman, K. (2022). Financial incentives to promote drug abstinence and employment: Post-intervention outcomes. *Drug and Alcohol Dependence*, 232, 109322. https://doi.org/hdbm
- 17. Toegel, F., **Novak, M. D.**, Rodewald, A. M., Leoutsakos, J.-M., Silverman, K, & Holtyn, A. F. (2022). Technology-assisted opioid education for out-of-treatment adults with opioid use disorder. *Psychology of Addictive Behaviors*, *36*(5), 555–564. https://doi.org/ggg3
- Toegel, F., Rodewald, A. M., Novak, M. D., Pollock, S., Arellano, M., Leoutsakos, J.-M., Holtyn, A. F., & Silverman, K. (2022). The effectiveness of psychosocial interventions in promoting undetectable HIV viral loads: A review of randomized clinical trials. AIDS and Behavior, 26(6), 1853–1862. <a href="https://doi.org/g53z">https://doi.org/g53z</a>
- 15. Zamarripa, C. A., **Novak, M. D.**, Weerts, E. M., Vandrey, R. G., & Spindle, T. R. (2022). The effects of oral and vaporized cannabis alone, and in combination with alcohol, on driving performance using the STISIM driving simulator: A two-part, double-blind, double-dummy, placebo-controlled, randomized crossover clinical laboratory protocol. *Frontiers in Pharmacology*, *13*, 964749. <a href="https://doi.org/jdcm">https://doi.org/jdcm</a>
- Blackman, A. L., Novak, M. D., DiGennaro Reed, F. D., & Erath, T. G. (2021). The
  efficacy of variations of observation and data recording on trainee performance.

  Journal of Organizational Behavior Management. Advance online publication.

  https://doi.org/g2wg
- 13. Erath, T. G., Pellegrino, A. J., DiGennaro Reed F. D., Ruby, S. A., Blackman, A. L., & **Novak, M. D.** (2021). Experimental research methodologies in organizational behavior management. *Journal of Organizational Behavior Management*, *41*(2), 150–181. https://doi.org/fszk
- 12. Holtyn, A. F., Toegel, F., **Novak, M. D.**, Leoutsakos, J.-M., Fingerhood, M., & Silverman, K. (2021). Remotely delivered incentives to promote buprenorphine treatment engagement in out-of-treatment adults with opioid use disorder. *Drug and Alcohol Dependence*, *225*, 108786. <a href="https://doi.org/gktc">https://doi.org/gktc</a>
- 11. Holtyn, A. F., Toegel, F., **Novak, M. D.**, & Silverman, K. (2021). Factors associated with obtaining employment among opioid use disorder patients enrolled in a therapeutic workplace intervention. *Drug and Alcohol Dependence*, *226*, 108907. <a href="https://doi.org/gpft">https://doi.org/gpft</a>
- Brand, D., DiGennaro Reed, F. D., Morley, M. D., Erath, T. G., & Novak, M. D. (2020). A survey assessing privacy concerns of smart-home services provided to individuals with disabilities. *Behavior Analysis in Practice*, 13(1), 11–21. https://doi.org/dc8k
- 9. Brand, D., **Novak, M. D.**, DiGennaro Reed, F. D., & Tortolero, S. A. (2020). Examining the effects of feedback accuracy and frequency on skill acquisition. *Journal of Organizational Behavior Management*, 40(1–2), 3–18. <a href="http://doi.org/djtr">http://doi.org/djtr</a>

- 8. Erath, T. G., DiGennaro Reed, F. D., Sundermeyer, H. W., Brand, D., **Novak, M. D.**, Harbison, M. J., & Shears, R. (2020). Enhancing the training integrity of human service staff using pyramidal behavioral skills training. *Journal of Applied Behavior Analysis*, 53(1), 449–464. https://doi.org/10.1002/jaba.608
- 7. Naudé, G. P., Cintron, C. J., **Novak, M. D.,** & Reed, D. D. (2020). Delay of gratification in preschool children following access to print and mobile electronic media. *Behavior Analysis: Research and Practice*, *20*(1), 43–57. <a href="https://doi.org/dc8m">https://doi.org/dc8m</a>
- 6. **Novak, M. D.,** Blackman, A. L., Erath, T. G., & DiGennaro Reed, F. D. (2020). Operant renewal of desirable behavior in a simulated workplace: A translational model. *Journal of the Experimental Analysis of Behavior*, *113*(1), 172–186. http://doi.org/10.1002/jeab.566
- DeRosa, N. M., Novak, M. D., Morley, A. J., & Roane, H. S. (2019). Comparing response blocking and response interruption/redirection on levels of motor stereotypy: Effects of data analysis procedures. *Journal of Applied Behavior Analysis*, 52(4), 1021–1033. <a href="https://doi.org/10.1002/jaba.644">https://doi.org/10.1002/jaba.644</a>
- 4. **Novak, M. D.,** DiGennaro Reed, F. D., Erath, T. G., Blackman, A. L., Ruby, S. A., & Pellegrino, A. J. (2019). Evidence-based performance management: Applying behavioral science to support practitioners. *Perspectives on Behavior Science*, 42(4), 955–972. http://doi.org/df28
- 3. DiGennaro Reed, F. D., Blackman, A. L., Erath, T. G., Brand, D., & **Novak, M. D.** (2018). Guidelines for using behavioral skills training to provide teacher support. *TEACHING Exceptional Children*, *50*(6), 373–380. https://doi.org/gf2dvj
- 2. Aue, W. R., Criss, A. H., & **Novak, M. D.** (2017). Evaluating mechanisms of proactive facilitation in cued recall. *Journal of Memory and Language*, *94*, 103–118. https://doi.org/ggb7wd
- 1. DeRosa, N. M., Roane, H. S., Wilson, J. L., **Novak, M. D.,** & Silkowski, E. L. (2015). Effects of arm-split rigidity on self-injury and adaptive behavior. *Journal of Applied Behavior Analysis*, 48(4), 860–864. https://doi.org/10.1002/jaba.250

## **Book Chapters**

- 5. Holtyn, A. F., Toegel, F., & **Novak, M. D.** (2023). Contingency management treatment of opioid use disorder. In K. E. Dunn (Ed.), *The Oxford handbook on opioids and opioid use disorder* (pp. C27S1–C27S21). Oxford University Press. https://doi.org/kk98
- 4. Silverman, K., Holtyn, A. F., Toegel, F., & **Novak, M. D.** (2023). Substance use. In J. L. Maston (Ed.), *Applied behavioral analysis: A comprehensive handbook* (pp. 1257–1275). Springer. <a href="https://doi.org/kk99">https://doi.org/kk99</a>
- 3. DiGennaro Reed, F. D., Erath, T. G., Brand, D., & **Novak, M. D.** (2019). Video modeling during coaching and performance feedback. In A. J. Fischer, T. A. Collins, E. H. Dart, & K. C. Radley (Eds.), *Technology applications in school consultation, supervision, and school psychology training* (pp. 46–61). Routledge.

- 2. DiGennaro Reed, F. D., **Novak, M. D.,** Erath, T. G., Brand, D., & Henley, A. J. (2018). Pinpointing and measuring employee behavior. In B. Wine & J. Pritchard (Eds.), *Organizational behavior management: The essentials* (pp. 143–168). Hedgehog Publishers.
- 1. DiGennaro Reed, F. D., **Novak, M. D.**, Henley, A. J., Brand, D., & McDonald, M. E. (2017). Evidence-based interventions. In J. B. Leaf (Ed.), *Handbook of social skills and autism spectrum disorder: Assessment, curricula, and intervention* (pp. 139–154). Springer. <a href="https://doi.org/dc8j">https://doi.org/dc8j</a>

#### **PRESENTATIONS**

#### **Invited Presentations & Workshops**

- 9. **Novak, M. D.** (2023, May 5). *Contingency management interventions to address poverty related health disparities* [Invited presentation]. Morning Star Behavioral Associates.
- 8. **Novak, M. D.** (2023, April 14). Operant renewal of desirable behavior in a simulated workplace: A translational model [Invited presentation]. Morning Star Behavioral Associates.
- 7. **Novak, M. D.** (2022, September 20). Invited panelist. In S. Quesada & M. Sontag (Chairs), *Facilitators and barriers to implementation of contingency management in rural recovery housing* [Nominal group technique activity]. Fletcher Group Contingency Management National Summit, Bloomington, MN, United States.
- 6. **Novak, M. D.** (2022, May 28–30). Discussant comments. In J. Ruane (Chair), *Exploration of several practice-oriented training applications* [Symposium]. Association for Behavior Analysis International Annual Convention, Boston, MA, United States.
- 5. **Novak, M. D.** (2022, April 1). *Behavioral science applications to improve employee performance* [Invited presentation]. Northern Michigan University Department of Psychological Science Colloquia Series, Marquette, MI, United States.
- 4. **Novak, M. D.** (2020, March 27). *Human operant laboratory research to inform organizational behavior management* [Invited presentation]. University of Kansas Department of Applied Behavioral Science Professional Seminar, Lawrence, KS, United States.
- 3. **Novak, M. D.** (2019, October 18–19). A behavioral economic evaluation of cooperation in a simulated small group work task [Invited presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Omaha, NE, United States.
- 2. DiGennaro Reed, F. D., Erath, T. G., & **Novak, M. D.** (2018, May 24–28). *Using behavioral science to produce organizational change* [Workshop]. Association for Behavior Analysis International Annual Convention, San Diego, CA, United States.
- 1. **Novak, M. D.** (2018, March 9). *Cooperation and productivity during a team performance task* [Invited presentation]. University of Kansas Department of Applied Behavioral Science Professional Seminar, Lawrence, KS, United States.

#### Symposia & Presentations

- 25. **Novak, M. D.**, & Gaalema, D. (2023, June 17–21). *29<sup>th</sup> annual contingency management working group* [Symposium Chair]. College on Problems of Drug Dependence Annual Scientific Meeting, Denver, CO, United States.
- 24. **Novak, M. D.**, Holtyn, A. F., Toegel, F., & Silverman, K. (2022, June 11–15). Financial incentives for suppression of viral load in people living with HIV. In D. Gaalema & F. Toegel (Chairs), *Contingency management working group* [Symposium]. College on Problems of Drug Dependence Annual Scientific Meeting, Minneapolis, MN, United States.
- 23. Morris, E. K., Altus, D. E., & **Novak, M. D.** (2022, May 28–30). The dimensions of the dimensions of applied behavior analysis. In E. K. Morris (Chair), *On the dimensions of behavior analysis* [Symposium]. Association for Behavior Analysis International Annual Convention, Boston, MA, United States.
- 22. **Novak, M. D.**, Holtyn, A. F., Toegel, F., Rodewald, A. M., & Silverman, K. (2022, May 28–30). Financial incentives for suppression of viral load in people living with HIV. In M. D. Novak (Chair), *Applications of contingency management to support healthy behaviors* [Symposium]. Association for Behavior Analysis International Annual Convention, Boston, MA, United States.
- 21. Novak, M. D., Blackman, A. L., Erath, T. G., & DiGennaro Reed, F. D. (2021, May 29–31). Operant renewal of desirable behavior in a simulated workplace: A translational model. In S. D. Haney (Chair), *Translational and applied investigations of renewal* [Symposium]. Association for Behavior Analysis International Annual Convention.
- 20. Toegel, F., **Novak, M. D.**, Silverman, K., & Holtyn, A. F. (2021, May 29–31). Mobile technology with integrated incentives to promote buprenorphine treatment enrollment and adherence. In F. Toegel (Chair), *Applications of technology to enhance substance abuse treatment* [Symposium]. Association for Behavior Analysis International Annual Convention.
- 19. Blackman, A. L., **Novak, M. D.,** Erath, T. G., & DiGennaro Reed, F. D. (2020, May 21–25). Operant renewal of desirable behavior in a simulated workplace: A translational model. In S. D. Haney (Chair), *Translational and applied investigations of renewal* [Symposium canceled]. Association for Behavior Analysis International Annual Convention, Washington, DC, United States.
- Morris, E. K., Altus, D. E., & Novak, M. D. (2020, May 21–25). The dimensions of the dimensions of applied behavior analysis. In E. K. Morris (Chair), On the dimensions of behavior analysis [Symposium canceled]. Association for Behavior Analysis International Annual Convention, Washington, DC, United States.
- 17. Novak, M. D., Blackman, A. L., Erath, T. G., & DiGennaro Reed, F. D. (2020, May 21–25). Operant renewal of desirable behavior in a simulated workplace: A translational model. In M. D. Keevy (Chair), Extending the renewal literature through basic and translational research [Symposium canceled]. Association for Behavior Analysis International Annual Convention, Washington, DC, United States.
- 16. Blackman, A. L., Novak, M. D., Erath, T. G., Gallagher, R., & DiGennaro Reed, F. D. (2019, May 23–27). The impact of variations in training on the observer effect. In R. A. Carroll (Chair), Technological advances in staff training [Symposium]. Association for Behavior Analysis International Annual Convention, Chicago, IL, United States.
- 15. Brand, D., DiGennaro Reed, F. D., Morley, M. D., Erath, T. G., & **Novak, M. D.** (2019, May 23–27). A survey assessing privacy concerns of smart-home services provided to individuals with disabilities. In M. Passage (Chair), *Exploring the role of technology in behavior analysis* [Symposium]. Association for Behavior Analysis International Annual Convention, Chicago, IL, United States.
- 14. **Novak, M. D.,** & DiGennaro Reed, F. D. (2019, May 23–27). An evaluation of preference assessment formats for organizational employees. In A. L. Blackman (Chair), *Advancements in organizational behavior management assessment and intervention* [Symposium]. Association for Behavior Analysis International Annual Convention, Chicago, IL, United States.
- 13. Brand, D., **Novak, M. D.**, DiGennaro Reed, F. D., Tortolero, S. A., Fowler, A., & Yu, J. (2018, May 24–28). Examining the effects of feedback accuracy and frequency on task acquisition. In A. J. Henley

- (Chair), Using laboratory models to evaluate topics of applied importance: Incentives, feedback, prevention, and choice [Symposium]. Association for Behavior Analysis International Annual Convention, San Diego, CA, United States.
- 12. Erath, T. G., DiGennaro Reed, F. D., Sundermeyer, H., Brand, D., Harbison, M., & **Novak, M. D.** (2018, May 24–28). Enhancing the fidelity of in-home training by novice trainers using pyramidal behavioral skills training. In D. Brand (chair), *Novel applications of behavior analytic training procedures* [Symposium]. Association for Behavior Analysis International Annual Convention, San Diego, CA, United States.
- 11. Naudé, G. P., Reed, D. D., Cintron, C., & **Novak, M. D.** (2018, May 24–28). A behavioral economic assessment of print and screen media consumption in preschool children. In A. L. Blackman (chair), *Behavioral economics: Novel applications to basic and applied research* [Symposium]. Association for Behavior Analysis International Annual Convention, San Diego, CA, United States.
- 10. Novak, M. D., DiGennaro Reed, F. D., Henley, A. J., & Roma, P. G. (2018, May 24–28). An experimental evaluation of cooperation and productivity in a simulated group work task. In A. L. Blackman (chair), Behavioral economics: Novel applications to basic and applied research [Symposium]. Association for Behavior Analysis International Annual Convention, San Diego, CA, United States.
- Brand, D., Novak, M. D., Tortolero, S. A., & DiGennaro Reed, F. D. (2017, October 11–13). Further examination of the effects of feedback accuracy on task acquisition: An extension. In F. D. DiGennaro Reed (Chair), Basic to applied research in organizational behavior management [Symposium]. Berkshire Association for Behavior Analysis and Therapy Annual Conference, Amherst, MA, United States.
- 8. **Novak, M. D.,** Henley, A. J., DiGennaro Reed, F. D., & Roma, P. R. (2017, October 11–13). Effects of restricted vs. unrestricted communication on team performance under various incentive arrangements. In F. D. DiGennaro Reed (Chair), *Basic to applied research in organizational behavior management* [Symposium]. Berkshire Association for Behavior Analysis and Therapy Annual Conference, Amherst, MA, United States.
- 7. Hirst, J. M., Smith, C. M., Curry, S. M., Brand, D., Henley, A. J., **Novak, M. D.**, & DiGennaro Reed, F. D. (2017, May 25–29). The effects of incentive magnitude on the efficacy of probabilistic schedules of monetary incentives. In A. S. Warman (Chair), *From the laboratory to the field: Recent innovations in incentive procedures used in organizational behavior management* [Symposium]. Association for Behavior Analysis International Annual Convention, Denver, CO, United States.
- 6. Morley, A. J., DeRosa, N. M., **Novak, M. D.**, Moolenschot, E. L., & Roane, H. S. (2015, May 25–29). An evaluation of treatment outcomes for the reduction of motor stereotypy. In N. M. DeRosa (Chair), *Considerations for treatment of repetitive behavior* [Symposium]. Association for Behavior Analysis International Annual Convention, San Antonio, TX, United States.
- 5. Bishop, J. R., **Novak, M. D.**, Moolenschot E. L., Morley, A. J., DeRosa, N. M., & Roane, H. S. (2014, October 16–17). A comparison of hands-down and response interruption and redirection for the treatment of motor stereotypy. In N. M. DeRosa (Chair), *Ongoing clinical research on problem behavior displayed by children with autism* [Symposium]. New York State Association for Behavior Analysis Annual Conference, Saratoga Springs, NY, United States.
- 4. Moolenschot, E. L., DeRosa, N. M., **Novak, M. D.**, Morley, A. J., & Roane, H. S. (2014, October 16–17). The use of programmatic research for evaluating functional communication outcomes. In N. M. DeRosa (Chair), *Ongoing clinical research on problem behavior displayed by children with autism* [Symposium]. New York State Association for Behavior Analysis Annual Conference, Saratoga Springs, NY, United States.
- 3. **Novak, M. D.,** DeRosa, N. M., & Roane, H. S. (2014, October 16–17). Clinical applications of progressive ratio schedules of reinforcement. In N. M. DeRosa (Chair), *Ongoing clinical research on problem behavior displayed by children with autism* [Symposium]. New York State Association for Behavior Analysis Annual Conference, Saratoga Springs, NY, United States.
- 2. Mouille, M. J., DeRosa, N. M., Roane, H. S., McCarthy, C. A., Loughrey, C. K., **Novak, M. D.**, & Sayer, R. L. (2013, November 7–8). The effects of varying levels of arm-splint resistance on the occurrence of self-injury and adaptive behaviors. In N. M. DeRosa (Chair), *Current clinical research on*

- challenging behaviors displayed by children with pediatric feeding and severe behavior disorders [Symposium]. New York State Association for Behavior Analysis Annual Conference, Saratoga Springs, NY, United States.
- Novak, M. D., DeRosa, N. M., Roane, H. S., Sullivan, W. E., Diaz, J. C., Loughrey, C. K., & Loughrey, G. S. (2013, November 7–8). The effect of duration of exposure to establishing operation on functional communication training outcomes. In N. M. DeRosa (Chair), Current clinical research on challenging behaviors displayed by children with pediatric feeding and severe behavior disorders [Symposium]. New York State Association for Behavior Analysis Annual Conference, Saratoga Springs, NY, United States.

#### **Posters**

- 22. **Novak, M. D.,** Holtyn, A. F., Toegel, F., & Silverman, K. (2023, June 17–21). *A therapeutic workplace for adults with alcohol use disorder who are experiencing homelessness* [Poster presentation]. College on Problems of Drug Dependence Annual Scientific Meeting, Denver, CO, United States
- 21. Morris, E. K., Altus, D. E., & **Novak, M. D.** (2022, May 28–30). *The founding of applied behavior analysis: Rating and ranking the early applied behavioral research literature* [Poster presentation]. Association for Behavior Analysis International Annual Convention, Denver, CO, United States.
- 20. **Novak, M. D.,** Holtyn, A. F., Toegel, F., & Silverman, K. (2023, May 27–29). *A therapeutic workplace for adults with alcohol use disorder who are experiencing homelessness* [Poster presentation]. Association for Behavior Analysis International Annual Convention, Denver, CO, United States.
- 19. Toegel, F., **Novak, M. D.**, Baranski, M., Rodewald, A., Silverman, K., & Holtyn, A. F. (2023, May 27–29). *Evaluating two remote incentive-based interventions to promote buprenorphine adherence and abstinence from illicit opioids* [Poster presentation]. Association for Behavior Analysis International Annual Convention, Denver, CO, United States.
- 18. **Novak, M. D.**, Holtyn, A. F., Strickland, J. C., Johnson, M. W., Jackson, H., & Garcia-Romeu, A. (2022 June 11–15). *An online survey of the impact of the COVID-19 pandemic on drug and alcohol use*, *employment, and mental health* [Poster presentation]. College on Problems of Drug Dependence Annual Scientific Meeting, Minneapolis, MN, United States
- 17. Toegel, F., **Novak, M. D.**, Silverman, K., & Holtyn, A. F. (2021, June 21–24). *Mobile technology with integrated incentives to promote buprenorphine treatment enrollment and adherence* [Poster presentation]. College on Problems of Drug Dependence Annual Scientific Meeting.
- 16. **Novak, M. D.,** Holtyn, A. F., Toegel, F., & Silverman, K. (2021, May 29–31). *Abstinence-contingent wage supplements to promote drug abstinence and employment: Post-intervention outcomes* [Poster presentation]. Association for Behavior Analysis International Annual Convention.
- 15. Blackman, A. L., **Novak, M. D.**, Erath, T. G., & DiGennaro Reed, F. D. (2019, October 18–19). *Operant renewal of desirable behavior in a simulated workplace: A translational model* [Poster presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Omaha, NE, United States.
- 14. **Novak, M. D.,** & DiGennaro Reed, F. D. (2019, October 18–19). *A behavioral economic evaluation of preference assessment methods in organizational behavior management* [Poster presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Omaha, NE, United States.
- Novak, M. D., & DiGennaro Reed, F. D. (2019, October 2–4). A behavioral economic evaluation of preference assessment methods in organizational behavior management [Poster presentation].
   Berkshire Association for Behavior Analysis and Therapy Annual Conference, Worcester, MA, United States.
- 12. Blackman, A. L., **Novak, M. D.,** Erath, T. G., Gallagher, R. W., & DiGennaro Reed, F. D. (2018, September 21–22). *Efficacy of variations of the observer effect on trainee performance* [Poster presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Normal, IL, United States.
- 11. **Novak, M. D.,** DiGennaro Reed, F. D., Henley, A. J., & Roma, P. G. (2018, September 21–22). *An experimental evaluation of cooperation and productivity in a simulated group work task* [Poster

- presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Normal, IL, United States.
- 10. Blackman, A. L., **Novak, M. D.**, Henley, A. J., & DiGennaro Reed, F. D. (2018, March 27). *Applicant tracking: Average days in the pipeline* [Poster presentation]. Community Living Opportunities Annual Board of Directors Meeting, Lenexa, KS, United States.
- 9. Brand, D., DiGennaro Reed, F. D., Bricker, J. N., Erath, T. G., **Novak, M. D.**, & Andrews, R. D. (2017, October 3–4). *Effects of antecedent-only training on service recipients' use of technology in smart homes* [Poster presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Milwaukee, WI, United States.
- 8. Silkowski, E. L., Kadey, H. J., **Novak, M. D.**, & Khatun, M. T. (2017, October 26–27). *A preliminary method to teach chewing to individuals with an atypical oral-motor pattern* [Poster presentation]. New York State Association for Behavior Analysis Annual Conference, Albany, NY, United States.
- 7. Erath, T. G., DiGennaro Reed, F. D., Sundermeyer, H., Harbison, M., Brand, D., **Novak, M. D.**, & Shears, R. (2017, September). *Enhancing the efficacy of in-home training provided by residential supervisors* [Poster presentation]. Community Living Opportunities Annual Board of Directors Meeting, Lawrence, KS, United States.
- 6. **Novak, M. D.,** Henley, A. J., DiGennaro Reed, F. D., & Roma, P. G. (2017, May 25–29). *Effects of restricted versus unrestricted communication on team performance under various incentive arrangements* [Poster presentation]. Association for Behavior Analysis International Annual Convention, Denver, CO, United States.
- 5. **Novak, M. D.,** Henley, A. J., & DiGennaro Reed, F. D. (2016, October 14–15). *Evaluation of a titrating ratio procedure for assessing reinforcer value* [Poster presentation]. Mid-American Association for Behavior Analysis Annual Meeting, Wisconsin Dells, WI, United States.
- 4. Smith, C. M., Hirst, J. M., **Novak, M. D.**, Henley, A. J., Brand, D., & DiGennaro Reed, F. D. (2016, May 27–31). *Effects of probabilistic arrangements of varied incentive magnitudes on task performance in a simulated work setting* [Poster presentation]. Association for Behavior Analysis International Annual Convention, Chicago, IL, United States.
- 3. Henley, A. J., **Novak, M. D.**, & DiGennaro Reed, F. D. (2016, May 26–27). *Evaluation of a titrating ratio procedure for assessing reinforcer value* [Poster presentation]. Society for the Quantitative Analyses of Behavior Annual Meeting, Chicago, IL, United States.
- 2. Smith, C. M., Curry, S. M., Hirst, J. M., **Novak, M. D.**, Henley, A. J., Brand, D., & DiGennaro Reed, F. D. (2016, April 30). *Effects of Probabilistic Arrangements of Varied Incentive Magnitudes on Task Performance in a Simulated Work Setting* [Poster presentation]. Kansas Association for Behavior Analysis Annual Conference, Kansas City, KS, United States.
- Novak, M. D., DeRosa, N. M., Morley, A. J., Moolenschot, E. L., & Roane, H. S. (2015, October 16–17).
   An evaluation of treatment outcomes for the reduction of motor stereotypy [Poster presentation].
   Mid-American Association for Behavior Analysis Annual Meeting, MO, United States.

#### **TEACHING**

#### University of Missouri

#### Graduate

SPCED 8460 Survey of Applied Behavior Analysis SPCED 8500 Systems-Level Behavior Analysis

#### University of Kansas

#### Undergraduate

ABSC 100	Introduction to Applied Behavioral Science
ABSC 110	Applied Behavior Analysis for Practitioners
ABSC 160	Introduction to Child Behavior & Development
ABSC 470	Introduction to Organizational Behavior Management

# **AWARDS & FUNDING**

2023	Travel Award for Early Career Investigators
	College on Problems of Drug Dependence
	\$1,000
2020 – 2023	Human Behavioral Pharmacology of Substance Abuse
	NIH/NIDA T32 DA007209
	Pls: Eric Strain, PhD, George Bigelow, PhD, & Elise Weerts, PhD
	Role: Postdoctoral Fellow
	\$155,000
2020	Bear, Wolf, and Risley Outstanding Graduate Student Award
	Department of Applied Behavioral Science
	University of Kansas
2019	Forrest J. Files Študent Paper Award
	Mid-American Association for Behavior Analysis
2019	Student Paper Award
	Berkshire Association for Behavior Analysis and Therapy
	\$1,000
2018	Graduate Award of Excellence in Teaching and Service
	Department of Applied Behavioral Science
	University of Kansas
2018	Best Basic Research Poster
	Mid-American Association for Behavior Analysis
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# **PROFESSIONAL EXPERIENCE**

2016 – 2018	Assistant Program Coordinator & Preschool Classroom Supervisor Edna A. Hill Child Development Center
	University of Kansas, Lawrence, KS
2016	Faculty Supervisor: Claudia L. Dozier, PhD Interim Program Coordinator
	Edna A. Hill Child Development Center
	University of Kansas, Lawrence, KS
2015 – 2016	Organizational Consultant
	Performance Management Center
	University of Kansas, Lawrence, KS
	Director: Florence D. DiGennaro Reed, PhD
2012 – 2015	Behavior Therapist
	Family Behavior Analysis Program
	Upstate Golisano Children's Hospital, Syracuse, NY
	Clinic Director: Henry S. Roane, PhD
2012 – 2013	Research Assistant
2012 2013	Memory Modeling Lab
	Syracuse University, Syracuse, NY
	Laboratory Director: Amy H. Criss, PhD
2011 – 2012	Research Assistant
2011 – 2012	
	Life-Span Development Lab
	Syracuse University, Syracuse, NY
	Laboratory Director: Joseph P. McFall, PhD

### **PROFESSIONAL SERVICE**

# **Editorial Board Member**

Journal of Applied Behavior Analysis 2023 –

## **Guest Associate Editor**

The Psychological Record

### Ad hoc Reviewer

Behavior Analysis in Practice
Experimental and Clinical Psychopharmacology
Journal of Addiction Medicine
Journal of Applied Behavior Analysis
Journal of Behavioral Education
Journal of Organizational Behavior Management
Perspectives on Behavior Science
The Psychological Record

### Positions Held

Johns Hopkins University School of Medicine, Behavioral Pharmaco Diversity, Equity, & Inclusion Committee Founding Member Seminar Series Coordinator	logy Research Unit 2022 2022
Association for Behavior Analysis International Student Program Delegate for the University of Kansas	2018 – 2019
University of Kansas, Department of Applied Behavioral Science President, Graduate Student Organization Treasurer, Graduate Student Organization Student Representative, Undergraduate Studies Committee Student Representative, Graduate Studies Committee	2018 - 2019 2017 - 2018 2017 - 2019 2017 - 2019
Kansas Association for Behavior Analysis Information Technology Chair, Conference Committee	2017 – 2019
Organizational Behavior Management Network Student Liaison	2016 – 2018