## **CURRICULUM VITAE**

## Matthew D. Novak, PhD, BCBA-D

#### **EDUCATION**

Postdoctoral Fellowship	2023	Johns Hopkins University School of Medicine
(Three Years)		
Ph.D.	2020	University of Kansas, Behavioral Psychology
M.A.	2018	University of Kansas, Behavior Analysis
B.S.	2012	Syracuse University, Psychology

# **Experience in Higher Education**

2023 – present	University of Maryland, Baltimore County, Assistant Professor, tenure-track, Psychology
2021 - 2022	University of Missouri, Adjunct Instructor, Special Education

# **Honors Received**

onors received	
2023	Travel Award for Early Career Investigators, CPDD, (\$1000)
2020	Bear, Wolf, and Risley Outstanding Graduate Student Award, University of Kansas
	Department of Applied Behavioral Science
2019	Forrest J. Files Student Paper Award, Mid-American Association for Behavior Analysis
	(\$100)
2019	Student Paper Award, Berkshire Association for Behavior Analysis and Therapy, (\$1000)
2018	Graduate Award of Excellence in Teaching and Service, University of Kansas
	Department of Applied Behavioral Science
2018	Best Basic Research Poster, Mid-American Association for Behavior Analysis
2018	Graduate Scholarly Presentation Travel Fund, University of Kansas Office of Graduate
	Studies (\$500)
2016	Early Career Researcher Travel Award, Great Plains Network, (\$556)

## Research Support and/or Fellowships

2020 - 2023	\$155,000, NIH/NIDA T32 DA007209, Role: Postdoctoral Fellow (100% effort)
	Human Behavioral Pharmacology of Substance Abuse

## PUBLICATIONS, PRESENTATIONS, AND CREATIVE ACHIEVEMENTS

## **Publications**

## **Peer-Reviewed Works**

- 21. **Novak, M. D.,** Holtyn, A. F., Toegel, F., Rodewald, A. M., Leoutsakos, J.-M., Fingerhood, M. & Silverman, K. (2023). Long-term effects of incentives for HIV viral suppression: A randomized clinical trial. *AIDS and Behavior*. <a href="https://doi.org/mfgw">https://doi.org/mfgw</a>
- 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*, 107655. <a href="https://doi.org/knxp">https://doi.org/knxp</a>

- 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. https://doi.org/jrq8
- 18. **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. <a href="https://doi.org/gqg3">https://doi.org/gqg3</a>
- 16. 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. https://doi.org/g53z
- 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>
- 14. 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. <a href="https://doi.org/g2wg">https://doi.org/g2wg</a>
- 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>
- 10. 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. <a href="https://doi.org/dc8k">https://doi.org/dc8k</a>
- 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. <a href="https://doi.org/10.1002/jaba.608">https://doi.org/10.1002/jaba.608</a>

- 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. https://doi.org/dc8m
- 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
- 5. 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. https://doi.org/10.1002/jaba.644
- 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. <a href="http://doi.org/df28">http://doi.org/df28</a>
- 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. <a href="https://doi.org/gf2dvj">https://doi.org/gf2dvj</a>
- 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. <a href="https://doi.org/ggb7wd">https://doi.org/ggb7wd</a>
- 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. <a href="https://doi.org/10.1002/jaba.250">https://doi.org/10.1002/jaba.250</a>

#### Non-Peer-Reviewed Works

- 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. https://doi.org/kk99
- 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>

#### Works Submitted

- 2. Ware, O., **Novak**, **M. D.**, & Toegel, F. Contingency management in opioid treatment programs in the United States that provide treatment for more than only opioid use disorder. *Journal of Drug Issues*
- Zamarripa, C. A., Spindle, T. R., Panlilio, L. V., Strickland, J. C., Feldman, J. D., Novak, M. D., Epstein, D. H., Dunn, K. E., McCurdy, C. R., Sharma, A., Kuntz, M. A., Mukhopadhyay, S., Raju K. S., Rogers, J. M., & Smith, K. E. Effects of kratom on driving: Results from a cross-sectional survey, ecological momentary assessment, and simulated driving study.

## Works in Preparation

- 8. **Novak, M. D.,** Toegel, F., Rodewald, A. M., Silverman, K., & Holtyn, A. F. Suitability of wearable biosensors for long-term remote monitoring of treatment for alcohol use disorder.
- 7. Xie, X. H., **Novak, M. D.,** Rodewald, A. M., Holtyn, A. F, & Silverman, K. The use of incentives to promote education in low-income adults.
- 6. Gray, J. M., Henley, A. J., & Novak, M. D. A quantitative review of incentives in organizational settings.
- 5. Schulz, J. A., Erath, T. G., **Novak, M. D.**, Mehta, T., Hinton, A., Villanti, A. C., & Wagener, T. L. Predictors of behavioral economic substitutability of alternative tobacco products for menthol cigarettes.
- 4. Toegel, F., **Novak, M. D.,** Rodewald, A. M., Pollock, S., Arellano, M., Leoutsakos, J.-M., Holtyn, A. F., & Silverman, K. Incentives to promote HIV viral suppression: A systematic review and meta-analysis.
- 3. **Novak, M. D.,** & DiGennaro Reed, F. D. Utility of a hypothetical work task to assess preference for workplace incentives.
- 2. **Novak, M. D.,** Gallagher, R. W., Pellegrino, A. J., & DiGennaro Reed, F. D. Using a behavioral coaching package to train novice rowers.
- 1. **Novak, M. D.,** DiGennaro Reed, F. D., Henley, A. J., & Roma, P. G. A behavioral economic evaluation of cooperation in a simulated work task.

#### **Invited Talks and Panels**

- 8. **Novak, M. D.** (2023, May 5). *Contingency management interventions to address poverty related health disparities* [Invited presentation]. Morning Star Behavioral Associates.
- 7. **Novak, M. D.** (2023, April 14). Operant renewal of desirable behavior in a simulated workplace: A translational model [Invited presentation]. Morning Star Behavioral Associates.
- 6. **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.
- 5. **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.

- 4. **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.
- 3. **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.
- 2. **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.
- 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.

#### **Peer-Reviewed Presentations**

- 51. **Novak, M. D.**, & Gaalema, D. (Accepted for 2024, June 15–19). 30<sup>th</sup> annual contingency management working group [Symposium Chair]. College on Problems of Drug Dependence Annual Scientific Meeting, Montreal, QC, Canada.
- 50. Baranski, M., Silverman, K., Novak, M. D., Holtyn, A. F., Arellano, M., & Toegel, F. (2023, 6-7). Employment outcomes of abstinence-contingent wage supplements for adults experiencing homelessness and alcohol use disorder [Poster presentation]. Wisconsin Association for Behavior Analysis Annual Conference. Wauwatosa, WI, United States.
- 49. Otto, S., Novak, M. D., Silverman, K., Holtyn, A. F., & Toegel, F. (2023, 6-7). Suitability of wearable biosensors for long-term remote monitoring treatment for alcohol use disorder [Poster presentation]. Wisconsin Association for Behavior Analysis Annual Conference. Wauwatosa, WI, United States.
- 48. **Novak, M. D.,** Holtyn, A. F., Toegel, F., & Silverman, K. (2023, December 1). *Abstinence-contingent wage supplements to promote drug abstinence and employment: Post-intervention outcomes* [Poster presentation]. Maryland Association for Behavior Analysis Annual Conference, Baltimore, MD, United States.
- 47. **Novak, M. D.**, & Gaalema, D. (2023, June 17–21). 29<sup>th</sup> annual contingency management working group [Symposium Co-Chair]. College on Problems of Drug Dependence Annual Scientific Meeting, Denver, CO, United States.
- 46. **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
- 45. Morris, E. K., Altus, D. E., & **Novak, M. D.** (2023, May 27–29). *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.

- 44. **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.
- 43. 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.
- 42. **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
- 41. **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.
- 40. 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.
- 39. **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.
- 38. 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.
- 37. **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.
- 36. **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.
- 35. 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.
- 34. 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.
- 33. 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.
- 32. **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.
- 31. 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.
- 30. **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.
- 29. **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.
- 28. 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.
- 27. 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.
- 26. **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.
- 25. 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.
- 24. **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.

- 23. 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.
- 22. 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.
- 21. 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.
- 20. **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.
- 19. 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.
- 18. 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.
- 17. 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.
- 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.
- 15. 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.
- 14. 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.
- 13. 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.
- 12. **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.
- 11. **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.
- 10. 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.
- 9. 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.
- 8. 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.
- 7. 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.
- 6. **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.
- 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.
- 1. **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.

#### Workshops

1. 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.

## **Guest Lectures**

- 5. *Current Topics in Behavior Analysis* (2023, October). Invited guest lecture presented for the University of Maryland, Baltimore County, MD.
- 4. *Scientific Analysis in Behavior Analysis* (2022, July). Invited guest lecture presented for Drake University (online synchronous class).
- 3. *Mealtime Behavior and Feeding Problems* (2017, October). Guest lecture presented at the University of Kansas, Lawrence, KS.
- 2. *Hiring and Personnel Selection* (2017, March). Guest lecture presented at the University of Kansas, Lawrence, KS.
- 1. *Hiring and Personnel Selection* (2016, March). Guest lecture presented at the University of Kansas, Lawrence, KS.

#### SERVICE TO THE DEPARTMENT, UNIVERSITY, COMMUNIT& AND PROFESSION

## **Professional Service**

## **Service to the Department**

2023 – present	Member	Human Services Psychology, Graduate Faculty
2023 – present	Member	Applied Behavior Analysis, Graduate Faculty

## **Service to the Profession**

Editorial:	Board	Member
Danoniai.	Doura	MICHIOCI

Journal of Applied Behavior Analysis 2023 – present

Editorial: Guest Associate Editor

The Psychological Record 2023

Editorial: Guest Reviewer

The American Journal of Drug and Alcohol Abuse	2023 – present
Perspectives on Behavior Science	2023 – present
Journal of Organizational Behavior Management	2023 – present
Journal of Addiction Medicine Experimental and Clinical Psychopharmacology	2023 – present 2021 – present 2021 – present
The Psychological Record  Journal of Applied Behavior Analysis	2021 – present 2018 – present
Journal of Behavioral Education	2016 – present
Behavior Analysis in Practice	2016 – present

## Guest Reviewer

APA Division 25 SEAB Dissertation Award	2022 - 2023
Mid-American Association for Behavior Analysis Student Paper Award	2021
ABAI Outstanding Mentor Award	2019

# Service to Professional Organizations

ABAI Student Program Delegate for the University of Kansas	2018–2019
Kansas Association for Behavior Analysis Conference Committee	2018-2019
Kansas Association for Behavior Analysis IT Chair	2017-2018

# **Membership in Professional Societies**

Maryland Association for Behavior Analysis	2022-present
College on Problems of Drug Dependence	2021 - present
Berkshire Association for Behavior Analysis and Therapy	2019 - 2022
Organizational Behavior Management Network	2018 - present
American Psychological Association	2018 - 2020
Kansas Association for Behavior Analysis	2016 - 2020
Society for the Quantitative Analyses of Behavior	2016 – present
Mid-American Association for Behavior Analysis	2015 - 2020
Association for Behavior Analysis International	2015 – present