Matthew T. Brodhead, Ph.D., BCBA-D, LBA
Curriculum Vitae

ACADEMIC WORK HISTORY, AND LICENSE AND CERTIFICATIONS

Education History

Doctor of Philosophy in Disability Disciplines (Applied Behavior Analysis Track), Department of Special Education and Rehabilitation, Utah State University, Logan, UT
- Duration: 2010-2014
- Advisor: Thomas S. Higbee, Ph.D., BCBA-D

Master of Arts in Behavior Analysis, Western Michigan University, Kalamazoo, MI
- Duration: 2008-2010
- Advisor: Richard W. Malott, Ph.D., BCBA-D

Bachelor of Science, Western Michigan University, Kalamazoo, MI
- Duration: 2003-2008
- Major: Psychology
- Minor: Practical Writing

Academic Work History (Tenure Track)

Assistant Professor, Michigan State University, East Lansing, MI
- August, 2016-Present

Assistant Professor of Educational Studies, Purdue University, West Lafayette, IN
- August, 2014-August, 2016

License and Certifications

Licensed Behavior Analyst in the State of Michigan (#7401000606). October, 2019-Present.
Board Certified Behavior Analyst-Doctoral (#1-10-7289). August, 2010-Present.

RESEARCH

Peer-Reviewed Publications Accepted, In Press, and Published (* denotes student co-author)

41. Cox, D. J., & **Brodhead, M. T.** (in press). A proof of concept analysis of decision-making with time-series data. *Psychological Record.* https://doi.org/10.1007/s40732-020-00451-w [IF: 1.010]
    Note. Cox and Brodhead share first author status

40. **Brodhead, M. T.,** & Truckenmiller, A. (in press). Brief report: proof-of-concept evaluation of a decision-making algorithm. *Behavior Analysis: Research and Practice.* Advanced online publication. https://doi.org/10.1037/bar0000207 [IF: n/a]

39. *White, A. N., *Melanson, I. J., *Sipila-Thomas, E. S., & **Brodhead, M. T.** (in press). A methodological review of preference displacement research. *Behavioral Interventions.* Advanced online publication. https://doi.org/10.1002/bin.1758 [IF: 0.731]

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38. *Sipila-Thomas, E. S., **Brodhead, M. T.**, Plavnick, J. B., & *White, A. N. (in press). An evaluation of fidelity of implementation of a manualized social-play intervention. *Journal of Developmental and Physical Disabilities*. Advanced online publication. https://doi.org/10.1007/s10882-020-09754-w [IF: 0.972]

37. *Sipila-Thomas, E. S., *Foote, A. J., *White, A. N., *Melanson, I. J., & **Brodhead, M. T.** (2021). A replication of preference displacement research in children with autism spectrum disorder. *Journal of Applied Behavior Analysis, 54,* 403-416. https://doi.org/10.1002/jaba.775 [IF: 1.540]

36. Plavnick, J. B., *Bak, M. Y. S., *Avendaño, S. M., *Dueñas, A. D., **Brodhead, M. T.**, & *Sipila-Thomas, E. S. (2020). Implementing early intensive behavioral intervention in community settings. *Autism: International Journal of Research and Practice*, *24*, 1913-1916. https://doi.org/10.1177/1362361320919243 [IF: 4.609]

35. *Sipila-Thomas, E. S., & **Brodhead, M. T.** (2020). A review of Remote Fieldwork Supervision for BCBA® Trainees by Lisa N. Britton and Matthew J. Cicoria. *Behavior Analysis in Practice, 13,* 992-999. https://doi.org/10.1007/s40617-019-00407-9 [IF: n/a]

34. **Brodhead, M. T.**, *Brouwers, L., *Sipila-Thomas, E., & Rispoli, M. J. (2020). A comparison of manual sign and speech generating devices in the natural environment. *Journal of Developmental and Physical Disabilities, 32,* 785-800. https://doi.org/10.1007/s10882-019-09720-1 [IF: 0.972]

33. *Sipila-Thomas, E. S., Choo, E., & **Brodhead, M. T.** (2020). Self-management strategies to support homework completion with students with disabilities. *TEACHING Exceptional Children, 52,* 414-424. https://doi.org/10.1177/0040059920910454 [IF: n/a]

32. Cox, D. J., Plavnick, J. B., & **Brodhead, M. T.** (2020). A proposed process for risk mitigation during the COVID-19 pandemic. *Behavior Analysis in Practice*, *13*, 299-305. https://doi.org/10.1007/s40617-020-00430-1 [IF: n/a]
Note. Cox, Plavnick, and Brodhead share first author status.

31. Witts, B. N., **Brodhead, M. T.,** Adlington, L. C., & Barron, D. K. (2020). Behavior analysts accept gifts during practice: So now what? *Behavior Analysis: Research in Practice*, *20*, 196-202. http://dx.doi.org/10.1037/bar0000117 [IF: n/a]

30. Shea, K., Sellers, T., **Brodhead, M. T.**, *Kipfmiller, K. J., & *Sipila, E. S. (2019). A review of mand frame training procedures for individuals with autism. *European Journal of Behavior Analysis*, *20,* 230-243. https://doi.org/10.1080/15021149.2019.1661708 [IF: n/a]

29. Dennison, A., Lund, E., **Brodhead, M. T.**, Mejia, L., Armenta, A., & Leal, J. (2019). Delivering home-supported applied behavior analysis therapies to culturally and linguistically diverse families. *Behavior Analysis in Practice*, *12*, 887-898. https://doi.org/10.1007/s40617-019-00374-1 [IF: n/a]

28. **Brodhead, M. T.** (2019). Culture always matters: Some thoughts on Rosenberg and Schwartz. *Behavior Analysis in Practice*, *12,* 826-830. https://doi.org/10.1007/s40617-019-00351-8 [IF: n/a]

27. *Kipfmiller, K. J., **Brodhead, M. T.**, Wolfe, K., LaLonde, K., *Sipila, E. S., Bak, S. M. Y., & Fisher, M. H. (2019). Training front-line employees to conduct visual analysis using a clinical decision-making model. *Journal of Behavioral Education, 28,* 301-322. http://doi.org/10.1007/s10864-018-09318-1 [IF: 0.894].

26. **Brodhead, M. T.**, *Kim, S. Y., Rispoli, M. J., *Sipila, E. S., Bak, M. Y. S. (2019). A pilot evaluation of a treatment package to teach social conversation via video-chat. *Journal of Autism and Developmental Disorders, 49,* 3316-3327. https://link.springer.com/article/10.1007%2Fs10803-019-04055-4 [IF: 3.047]

25. Quigley, S., P., Blevins, P., Cox, D., **Brodhead, M. T.,** & *Kim, S. Y. (2019). An evaluation of the ethical statements in telehealth research with individuals with autism spectrum disorder. *Behavior Analysis: Research and Practice*, *19*, 123-135. http://dx.doi.org/10.1037/bar0000094 [IF: n/a]

24. **Brodhead**, **M. T.**, *Kim, S. Y., & Rispoli, M. J. (2019). Further examination of video-based preference assessments without contingent access. *Journal of Applied Behavior Analysis, 52*, 258-270. https://doi.org/10.1002/jaba.507 [IF: 1.540]

23. **Brodhead**, **M. T.**, Quigley, S. P., & Wilczynski, S. M. (2018). A call for discussion about scope of competence in applied behavior analysis. *Behavior Analysis in Practice*, *11*, 424-435. https://doi.org/10.1007/s40617-018-00303-8 [IF: n/a]

22. *Abel, E. A., Schwichtenberg, A. J., **Brodhead, M. T.,** & Christ, S. L. (2018). Sleep and challenging behaviors in the context of intensive behavioral intervention for children with autism. *Journal of Autism and Developmental Disorders, 48*, 3871-3884. https://doi.org/10.1007/s10803-018-3648-0 [IF: 3.047]

21. *Kim, S. Y., Rispoli, M. J., Lory, C., Gregori, E., & **Brodhead, M. T.** (2018). The effects of a shared reading intervention on narrative story comprehension and task engagement of students with autism spectrum disorder. *Journal of Autism and Developmental Disorders, 48*, 3608-3622. https://doi.org/10.1007/s10803-018-3633-7 [IF: 3.047].

20. **Brodhead, M. T.,** Quigley, S. P., & Cox, D. J. (2018). How to identify ethical practices in organizations prior to employment. *Behavior Analysis in Practice, 11,* 165-173. https://doi.org/10.1007/s40617-018-0235-y [IF: n/a]

19. **Brodhead, M. T.,** Courtney, W., & Thaxton, J. (2018). Using activity schedules to promote varied application use in children with autism. *Journal of Applied Behavior Analysis, 51*, 80-86. https://doi.org/10.1002/jaba.435 [IF: 1.540]

18. *Savage, M. N., Taber-Doughty, T., **Brodhead, M. T.**, & Bouck, E. C. (2018). Increasing physical activity for adults with autism spectrum disorder: Comparing in-person and technology delivered praise. *Research in Developmental Disabilities, 73*, 115-125. https://doi.org/10.1016/j.ridd.2017.12.019 [IF: 1.836]

17. Rispoli, M. J., **Brodhead, M. T.**, Wolfe, K., & Gregori, E. (2018). Trial-based functional analysis informs treatment for vocal scripting. *Behavior Modification*, *42*, 441-465. https://doi.org/10.1177/0145445517742882 [IF: 2.105]

16. *Guérin, N. A., *Rodriguez, K. E., **Brodhead, M. T.**, & O'Haire, M. E. (2017). Assessing animal preferences in children with autism: A new use for video-based preference assessment. *Frontiers in Veterinary Science, 4:29*. https://doi.org/10.3389/fvets.2017.00029 [IF: 2.245]

15. Rispoli, M., Zaini, S., Mason, R., **Brodhead, M. T.**, Burke, M. D., & Gregori, E. (2017). A systematic review of teacher self-monitoring on implementation of behavioral procedures. *Teaching and Teacher Education, 63*, 58-72. https://doi.org/10.1016/j.tate.2016.12.007 [IF: 2.686]

14. **Brodhead, M. T.**, Abston, G. W., Mates, M., & *Abel, E. (2017). Further refinement of video-based brief multiple-stimulus without replacement preference assessments. *Journal of Applied Behavior Analysis, 50*, 170-175. https://doi.org/10.1002/jaba.358 [IF: 1.540]

13. *Abel, E., *Kellerman, A., *Kim, S. Y., & **Brodhead, M. T.** (2017). Recommendations for identifying sleep problems and treatment resources for children with autism spectrum disorder. *Behavior Analysis in Practice, 10*, 261-269. https://doi.org/10.1007/s40617-016-0158-4 [IF: n/a]

12. **Brodhead, M. T.**, & Rispoli, M. (2017). Using videos to assess preference for novel stimuli in children with autism. *Developmental Neurorehabilitation, 20,* 560-564. https://doi.org/10.1080/17518423.2016.1237583 [IF: 1.707]

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11. **Brodhead, M. T.**, *Abel, E., *Al-Dubayan, M., *Brouwers, L., Abston, G. W., & Rispoli, M. (2016). An evaluation of a brief multiple-stimulus without replacement preference assessment conducted in an electronic pictorial format. *Journal of Behavioral Education*, *25*, 417-430. https://doi.org/10.1007/s10864-016-9254-3 [IF: 0.894]

10. Fong, E., Catagnus, R., **Brodhead, M. T.**, Quigley, S., & Fields, S. (2016). Developing the cultural awareness skills of behavior analysts. *Behavior Analysis in Practice, 9*, 84-94. https://doi.org/10.1007/s40617-016-0111-6 [IF: n/a]
    Note: Fong, Catagnus, and Brodhead share first author status.

9. **Brodhead, M. T.**, Higbee, T. S., Gerencser, K. S., & Akers, J. S. (2016). The use of a discrimination training procedure to teach mand variability to children with autism. *Journal of Applied Behavior Analysis*, *49*, 34-48. https://doi.org/10.1002/jaba.280 [IF: 1.540]

8. **Brodhead, M. T.**, *Al-Dubayan, M., Mates, M., *Brouwers, L., & *Abel, E. (2016). An evaluation of a brief video-based multiple-stimulus without replacement preference assessment. *Behavior Analysis in Practice*, *9*, 160-164. https://dx.doi.org/10.1007%2Fs40617-015-0081-0 [IF: n/a]

7. Higbee, T. S., & **Brodhead, M. T.** (2015). Promoting independence, verbal behavior, and social skills in individuals with autism through activity schedules and script fading. *International Journal of Behavior Analysis & Autism Spectrum Disorders*, *2*, 1-8. [IF: n/a]

6. **Brodhead, M. T.** (2015). Maintaining professional relationships in an interdisciplinary setting: Strategies for navigating non-behavioral treatment recommendations for individuals with autism. *Behavior Analysis in Practice, 8*, 70-78. https://doi.org/10.1007/s40617-015-0042-7 [IF: n/a]

5. Pollard, J. S., Higbee, T. S., Akers, J. S., & **Brodhead, M. T.** (2014). An evaluation of an interactive computer training to teach instructors to implement discrete trials with children with autism. *Journal of Applied Behavior Analysis, 47*, 765-776. https://doi.org/10.1002/jaba.152 [IF: 1.540]

4. **Brodhead, M. T.**, Higbee, T. S., Pollard, J. S., Akers, J. S., & Gerencser, K. S. (2014). The use of linked activity schedules to teach children with autism to play hide-and-seek. *Journal of Applied Behavior Analysis, 47*, 645-650. https://doi.org/10.1002/jaba.145 [IF: 1.540]

3. **Brodhead, M. T.**, Durán, L., & Bloom, S. E. (2014). Cultural and linguistic diversity in recent language acquisition research on individuals with disabilities: A review and implications for research and practice. *The Analysis of Verbal Behavior, 30*, 75-86. https://doi.org/10.1007/s40616-014-0009-8 [IF: n/a]

2. **Brodhead, M. T.**, & Higbee, T. S. (2012). Teaching and maintaining ethical behavior in a professional organization. *Behavior Analysis in Practice, 5*, 86-92. https://dx.doi.org/10.1007%2FBF03391827 [IF: n/a]

1. Steuer, S. M. B., & **Brodhead, M. T.** (2011). Experimentation in an academic library: a case study in security and individual student engagement. *Journal of Library Innovation, 2,* 35-44. [IF: n/a]

Books
2. **Brodhead, M. T.** (2020). *A workbook in behavioral systems analysis and ethical behavior.* BetterABA.

1. **Brodhead, M. T.,** Cox, D. J., & Quigley, S. P. (2018). *Practical ethics for effective treatment of Autism Spectrum Disorder*. New York, NY: Academic Press.

Book Chapters, Reviews, Commentaries, and Editorials (* denotes student co-author)
4. Zarcone, J., **Brodhead, M. T.,** & Tarbox, J. (2019). Beyond a call to action: An introduction to the special issue on diversity and equity in the practice of behavior analysis. *Behavior Analysis in Practice, 12,* 741-742. https://doi.org/10.1007/s40617-019-00390-1

3. **Brodhead**, **M**. **T**., Rispoli, M. J., Wendt. O., Akers. J. S., Gerencser, K. R., & *Kim, S. Y. (2017). Treatment of core symptoms of Autism Spectrum Disorder. In J. Matson (Ed.), *Handbook of autism treatments*. New York, NY: Springer.

2. *Kim, S. Y., & **Brodhead, M**. **T**. (2015). Priming is an effective way to promote social interactions between children with autism and their typically developing peers in inclusive settings. *Evidence-Based Communication Assessment and Intervention, 9,* 134-139. https://doi.org/10.1080/17489539.2016.1154280

1. **Brodhead**, **M**. **T**. (2014). Transition to Adult Life for Persons With Disabilities ed. by K. Storey, P. Bates, and D. Hunter. *Education and Treatment of Children*, *37*, 163-168. http://doi.org/10.1353/etc.2014.0002

Funding Awarded ([R] denotes organization supporting research activities; [T] denotes organization supporting teaching activities)

11. Organization: [R]Michigan State University, College of Education, Organization for Research Administration (2020)
    Project Title: *SAFE-T: Supporting Autism Families in Education through Telehealth*
    Award Amount: **$7,0924**
    Role: Primary Investigator

10. Organization: [T]Michigan State University, College of Education (2020)
    Project Title: *Stackable Pathways to MA: Increasing Access and Reducing Barriers*
    Award Amount: **$49,000**
    Role: Co-investigator

9. Organization: [T]Michigan Department of Health and Human Services (2018)
    Project Title: *Michigan State University Autism Training Initiative*
    Award Amount: **$75,000**
    Role: Co-investigator

8. Organization: [R]Blue Cross Blue Shield of Michigan Foundation
    Project Title: Connections: A Pilot Investigation of an Early Childhood Transition Program for Children with Autism Spectrum Disorders
    Award Amount: $**50,000**
    Role: Co-investigator

7. Organization: [R]Research in Autism, Intellectual and Neurodevelopmental Disabilities (RAIND at Michigan State University)
    Project Title: Behavior Analysis, Autism, and Computer Science (BACS)
    Award Amount: **$1,000**
    Role: Primary Investigator

6. Organization: [T]Michigan Department of Health and Human Services (2017)
    Project Title: *Michigan State University Autism Training Initiative*
    Award Amount: **$225,692**
    Role: Co-investigator

5. Organization: [T]Michigan Department of Health and Human Services (2016)
    Project Title: *Michigan State University Autism Training Initiative*
    Award Amount: **$200,000**
    Role: Co-investigator

4. Organization: [R]Clifford B. Kinley Trust at Purdue University (2015)
    Project Title: *The use of script training to teach children with autism spectrum disorder to communicate with family members via Skype*
    Award Amount: **$19,988**
    Role: Primary Investigator

3. Organization: [R]Gadamski Foundation Collaborate Autism Research Grant (2015)
   Project Title: *Assessing preference for animal assisted interventions*
   Award Amount: **$4,500**
   Role: Primary Investigator

2. Organization: [R]Gadamski Foundation Collaborative Autism Research Grant (2015)
   Project Title: *Sleep and daytime behaviors in children with autism spectrum disorder*
   Award Amount: **$6,000**
   Role: Co-Primary Investigator

1. Organization: [R]Purdue College of Education (2014)
   Project Title: *The evaluation of an electronic application to predict animal preference and social behavior outcomes in animal-assisted intervention for children with autism spectrum disorder*
   Award Amount: **$25,000**
   Role: Primary Investigator

Invited Keynote Addresses
2. **Brodhead, M. T.** (2019, November). *A call for discussion about scope of competence in behavior analysis.* Invited keynote address to the New York State Association for Behavior Analysis, Albany, NY.

1. **Brodhead, M. T.** (2018, October). *A call for discussion about scope of competence in behavior analysis.* Invited keynote address to the Alabama Association for Behavior Analysis, Birmingham, AL.

Invited Paper Presentations
24. **Brodhead, M. T.** (2020, April). *A behavioral systems approach to risk mitigation during the COVID-19 pandemic.* Invited presentation to the Texas Association for Behavior Analysis.

23. **Brodhead, M. T.** (2020, March). *Ethical issues and limitations of using decision-making algorithms to inform professional practice.* Invited presentation to the California Association for Behavior Analysis, Santa Clara, CA. (Conference canceled)

22. **Brodhead, M. T.** (2019, October). *Ethics of standardization of practice.* Invited presentation to the Michigan Autism Conference, Kalamazoo, MI.

21. **Brodhead, M. T.** (2019, January). *A call for discussion about scope of competence in behavior analysis.* Invited presentation to the Association for Behavior Analysis International Autism Conference, San Francisco, CA.

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20. **Brodhead, M. T.** (2018, November). *Towards meaningful social-play development in children with autism.* Invited presentation to the Missouri Association for Behavior Analysis, Saint Louis, MO.

19. **Brodhead, M. T.** (2018, October). *A call for discussion about scope of competence in behavior analysis.* Invited paper presentation to the Michigan Autism Conference, Kalamazoo, MI.

18. **Brodhead, M. T.** (2018, March). *A behavioral systems approach to ethics training and supervision.* Invited paper presentation to the Midwest Symposium for Leadership in Behavior Disorders, Kansas City, MO.

17. **Brodhead, M. T.** (2017, April). *A behavioral systems approach to ethics training and supervision.* Invited paper presentation to the students and faculty at the University of Washington, Seattle, WA.

16. **Brodhead, M. T.** & Quigley, S. P. (2017, March). *A behavioral systems approach to ethics training and supervision.* Invited paper presentation for the Association for Professional Behavior Analysts in New Orleans, LA.

15. **Brodhead, M. T.** (2017, February). *A behavioral systems approach to ethics training and supervision.* Invited paper presentation at the California Association for Behavior Analysis Conference in Anaheim, CA.

14. **Brodhead, M. T.** (2016, December). *A behavioral systems approach to ethics training and supervision*. Invited paper presentation to Western Michigan University's Department of Psychology in Kalamazoo, MI.

13. **Brodhead, M. T.** (2016, November). *A behavioral systems approach to ethics training and supervision*. Invited keynote paper presentation at the 18th Annual Fresno State University Applied Behavior Analysis Conference in Fresno, CA.

12. **Brodhead, M. T.** (2016, November). *Strategies for using photographic activity schedules and script training to promote independence, verbal behavior, and social skills in individuals with autism.* Invited presentation to the British Columbia Association for Behavior Analysis in Vancouver, British Columbia, Canada.

11. **Brodhead, M. T.** (2016, September). *How to systematically evaluate treatments for autism that lack an evidence base*. Invited presentation at the Michigan Autism Conference in Kalamazoo, MI.

10. **Brodhead, M. T**. (2015, November). *Science or snake oil: the story of facilitated communication*. Invited paper presentation at TEDxPurdueU, Purdue University, West Lafayette, IN.

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9. Abel, E. & **Brodhead**, **M**. **T**. (2015, October). *Advancements in video-based preference assessments for children with autism*. Invited paper presentation at the Michigan Autism Conference in Kalamazoo, MI.

8. **Brodhead**, **M**. **T**. (2015, October). *Strategies for using visual activity schedules to promote independence*. Invited paper presentation at the Michigan Autism Conference in Kalamazoo, MI.

7. **Brodhead**, **M**. **T**. (2015, September). *Mand variability in children with autism: Current research and implications for practice*. Invited paper presentation at the Minnesota Northwoods Association for Behavior Analysis Conference in Minneapolis, MN.

6. **Brodhead**, **M**. **T**. (2015, June). *Strategies for using behavioral systems to promote ethical and professional behavior*. Invited paper presentation at the Hoosier Association for Behavior Analysis Quarterly Meeting in Fishers, IN.

5. **Brodhead**, **M**. **T**. (2015, February). *The use of a discrimination training procedure to teach mand variability to children with autism*. Paper presented at the California Association for Behavior Analysis Conference in San Diego, CA.

4. **Brodhead**, **M**. **T**. (2014, October). *Strategies for using behavioral systems to promote ethical and professional behavior*. Invited paper presentation at the Mid-American Association for Behavior Analysis Conference in St. Louis, MO.

3. **Brodhead**, **M**. **T**. (2014, September). *Cultural and linguistic diversity and autism: Current topics on treatment and ethical considerations*. Invited paper presentation at the annual Michigan Autism Conference in Kalamazoo, MI.

2. **Brodhead**, **M**. **T**. (2014, June). *Using behavioral systems to promote ethical and professional behavior in human service organizations*. Invited paper presentation at the annual Utah Association for Behavior Analysis Conference in Layton, UT.

1. **Brodhead**, **M**. **T**. (2013, October). *The use of linked activity schedules to teach children with autism to play hide-and-seek.* Invited paper presentation at the annual Nevada Association for Behavior Analysis Conference in Reno, NV.

Paper Presentations
19. **Brodhead, M. T.** (2019, February). *A call for discussion about scope of competence in behavior analysis.* Paper presented at the annual Behavior Analysis Association of Michigan Conference in Ypsilanti, MI.

18. Sipila, E. S., **Brodhead, M. T.**, Brouwers, L., & Rispoli, M. J. (2018, May). *How do naïve adults respond to requests for information? A comparison between two forms of augmentative and alternative communication*. Paper presented at the annual Association for Behavior Analysis International Conference in San Diego, CA.

17. **Brodhead** (2018, May). *Guidance or Compliance: What Makes an Ethical Behavior Analyst?* Discussant paper presented at the annual Association for Behavior Analysis International Conference in San Diego, CA.

16. Kim, S. Y., **Brodhead, M. T.**, & Rispoli, M. J. (2017, May). *Expanding choices for children with autism through video-based preference assessments.* Paper presentation at the annual Association for Behavior Analysis International Conference in Denver, CO.

15. Abston, G. W., **Brodhead, M. T**. (2016, May). *Advancements in brief MSWOs conducted in electronic pictorial and video-based formats with children with autism.* Paper presented at the annual Association for Behavior Analysis International Conference in Chicago, IL.

14. Courtney, W., **Brodhead, M. T.**, & Thaxton, J. (2016, May). *Activity schedules promote varied use of academic applications in children with autism.* Paper presented at the annual Association for Behavior Analysis International Conference in Chicago, IL.

13. **Brodhead, M. T**. (2015, October). *The use of an electronic visual activity schedule to promote engagement and varied application play with children with autism.* Paper presented at the annual Hoosier Association for Behavior Analysis Conference in Indianapolis, IN.

12. **Brodhead, M. T**. (2015, October). *Professional and ethical issues of collaboration.* Paper presented at the annual Hoosier Association for Behavior Analysis Conference in Indianapolis, IN.

11. **Brodhead, M. T**. (2015, May). *The use of a discrimination training procedure to teach mand variability to children with autism.* Paper presented at the annual Association for Behavior Analysis International Conference in San Antonio, TX.

10. **Brodhead, M. T**. (2015, February). *The use of a discrimination training procedure to teach mand variability to children with autism.* Paper presented at the California Association for Behavior Analysis Conference in San Diego, CA.

9. **Brodhead, M. T**., Durán, L., & Bloom, S. E. (2014, June). *Cultural and linguistic diversity in recent language acquisition research: A Review and Implications for Research and Practice.* Paper presented at the annual Association for Behavior Analysis International Conference in Chicago, IL.

8. **Brodhead, M. T**., & Higbee, T. S. (2013, May). *Teaching and maintaining ethical behavior in a professional organization.* Paper presented at the annual Association for Behavior Analysis Conference in Minneapolis, MN.

7. Austin, A. K., Higbee, T. S., **Brodhead, M. T**., & Boyle, M. A. (2013, May). *Evaluating the effects of reinforcer choice and reinforcer variation on response rates in children with autism.* Paper presented at the annual Association for Behavior Analysis Conference in Minneapolis, MN.

6. Akers, J. S., Hartzheim, D. U., **Brodhead**, **M**. **T**., Higbee, T. S., Pollard, J. S., & Kelley, K. N. (2013, April). *Teaching social skills to children with autism and improving employee implementation of discrete trial via E-learning*. Presentation given at the Utah Valley University conference on autism in Provo, UT.

5. **Brodhead**, **M**. **T**., Durán, L., & Bloom, S. E. (2012, June). *Cultural and linguistic diversity in recent language acquisition research*. Paper presented at the annual Utah Association for Behavior Analysis Conference in Logan, UT.

4. **Brodhead**, **M**. **T**., Higbee, T. S., Pollard, J. S., & Akers, J. S. (2012, May). *The use of activity schedules to promote social and on-task behavior in children with autism during a game of hide and seek*. Paper presented at the annual Association for Behavior Analysis Conference in Seattle, WA.

3. Austin, A. K., Higbee, T. S., **Brodhead**, **M**. **T**., & Boyle, M. A. (2012, February). *Evaluating the effects of reinforcer choice and reinforcer variation on response rates in children with autism*. Paper presented at the annual California Association for Behavior Analysis Conference in Anaheim, CA.

2. **Brodhead**, **M**. **T**., Higbee, T. S., Pollard, J. S., & Akers, J. S. (2012, February). *The use of activity schedules to promote social and on-task behaviors in children with autism during a game of hide and seek.* Paper presented at the annual California Association for Behavior Analysis Conference in Anaheim, CA.

1. Austin, A., **Brodhead**, **M**. **T**., & Higbee, T. S. (2010, October). *Effective strategies for preventing, reducing, and replacing challenging behavior in young children*. Presentation given at Utah Early Childhood Special Education Conference in Provo, UT.

Workshops
7. Wendt, O., Rispoli, M. J., **Brodhead**, **M**. **T**., Nigam, R. (2016, May). *Mobile technologies for autism intervention: Strategies for communication and visual support, and remediating challenging behavior*. Workshop given at the annual Association for Behavior Analysis Conference in Chicago, IL.

6. **Brodhead**, **M**. **T**. & Steward, L. (2015, October). *Making sense of the VB-MAPP: Strategies for assessment and program development for children with autism in public school settings*. Workshop provided in cooperation with the Indiana Resource Center for Autism in Kendallville and Bloomington, IN.

5. **Brodhead**, **M**. **T**., Akers, J. S., & Higbee, T. S. (2012, June). *Considering ethical behavior in educational settings: Parts 1 and 2*. Workshop given at the annual Effective Practices Conference in Logan, UT.

4. Akers, J. S., **Brodhead**, **M**. **T**., & Higbee, T. S. (2012, June). *Using activity schedules to promote independence between young children*. Workshop given at the annual Effective Practices Conference in Logan, UT.

3. **Brodhead**, **M**. **T**., Pollard, J. S., Akers, J. S., Hartzheim, & Higbee, T. S. (2012, February). *Ethical considerations for applied behavior analysts.* Workshop given at the annual meeting of the California Association for Behavior Analysis in Anaheim, CA.

2. **Brodhead**, **M**. **T**. & Higbee, T. S. (2011, June). *Using activity schedules to promote independence in early learners.* Workshop given at the annual Effective Practices Conference in Logan, UT.

1. Austin, A., **Brodhead**, **M**. **T**., Sellers, T., & Higbee, T. S. (2011, February). *Ethical considerations for applied behavior analysts.* Workshop given at the annual meeting of the California Association for Behavior Analysis in Burlingame, CA.

<u>Poster Presentations</u>
9. **Brodhead, M. T.**, Plavnick, J. B., & Sipila-Thomas, E. S. (2019, October). *An evaluation of fidelity of implementation of a manualized social-play intervention.* Poster presented at the annual International Association for Behavior Analysis International Conference in Stockholm, Sweden.

8. **Brodhead**, **M**. **T**., Higbee, T. S., Pollard, J. S., & Akers, J. S. (2012, June). *The use of activity schedules to promote social and on-task behavior in children with autism during a game of hide and seek.* Poster presented at the annual Utah Association for Behavior Analysis Conference in Logan, UT.

7. **Brodhead**, **M**. **T**., Higbee, T. S., Pollard, J. S. (2012, January). *Using activity schedules to promote social and on-task behavior during a game of hide-and-seek.* Poster presented at the São Paulo School for Advanced Science: Advances in Research and Treatment of Autistic Behavior, São Carlos, Brazil.

6. **Brodhead**, **M**. **T**., Higbee, T. S., Pollard, J. S., & Hartzheim, D. (2011, October). *The use of activity schedules to promote social and on-task behaviors in children with autism during a game of hide and seek.* Poster presented at the annual Nevada Association for Behavior Analysis Conference in Reno, NV.

5. **Brodhead**, **M**. **T**., Gaisford, K. L, Chow, W. T., Hartley, B. & Malott, R. W. (2010, February). *Practical considerations for function based treatment in an early childhood developmentally delayed classroom.* Poster presented at the Association for Behavior Analysis Autism Conference.

4. **Brodhead**, **M**. **T**., Budzen, M., Baumgartner, M., & Malott, R. W. (2009, May). *Academic self-management.* Poster presented at the Association for Behavior Analysis International Conference.

3. **Brodhead**, **M**. **T**., Budzen, M., Baumgartner, M., & Malott, R. W. (2009, February). *Academic self-management.* Poster presented at the Behavior Analysis Association of Michigan Conference.

2. Rau, A., Crooks, B., **Brodhead**, **M**. **T**., Fox, C., & Malott, R. W. (2007, May). *Self-management: a molecular analysis*. Poster presented at the Association for Behavior Analysis Conference.

1. **Brodhead**, **M**. **T**., Fox, C., Rau, A., Crooks, B., & Malott, R. W. (2007, March). *Self-management: a molecular analysis*. Poster session presented at the Behavior Analysis Association of Michigan Conference.

TEACHING

Teaching Experience

16. ***Michigan State University CEP 894J Special Education Internship: Teaching Students with Autism Spectrum Disorders***
Position: Instructor
Duration: Summer, 2020

15. ***Michigan State University CEP 845 Autism Spectrum Disorder: Assessment and Intervention***
Position: Instructor
Duration: Spring, 2020, 2021

14. ***Michigan State University CEP 942 Single Case Experimental Designs for Educational Research***
Position: Instructor
Duration: Spring, 2019, 2021

13. ***Michigan State University CEP 855 Verbal Behavior in Education***
Position: Instructor
Duration: Fall 2018

12. ***Michigan State University CEP 894F Practicum in Applied Behavior Analysis***
Position: Instructor
Duration: Spring 2017 and 2018

11. ***Michigan State University CEP 852 Experimental Analysis of Behavior***
Position: Instructor
Duration: Fall 2016, 2017, 2018, 2019, 2020

10. ***Purdue EDPS 66499 Introduction to Behavior-analytic Treatments for Autism Spectrum Disorder***
Position: Instructor
Duration: Spring 2016

9. ***Purdue EDPS 51500 Applied Behavior Analysis for Teachers (Online)***
Position: Course designer and Instructor
Duration: Spring 2015; Spring 2016; Summer 2016

8. ***Purdue EDPS 36200 Organization and Management of Instructional Behaviors***
Position: Instructor
Duration: Fall 2014 and 2015

7. ***USU Special Education 5010: Applied Behavior Analysis 1: Principles, Assessment, and Analysis***
Position: Instructor
Duration: Fall 2012

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6. *USU Special Education 4000: Education of Exceptional Individuals*
   Position: Instructor
   Duration: Fall 2011

5. *USU Special Education 4000: Education of Exceptional Individuals*
   Position: Teaching Assistant
   Duration: Spring 2011

4. *USU Special Education 5010: Applied Behavior Analysis 1: Principles, Assessment, and Analysis*
   Position: Teaching Assistant
   Duration: Fall 2010

3. *WMU Psychology 3600: Rat Lab*
   Position: Graduate Student Instructor
   Duration: Fall 2008-Spring, 2010

2. *WMU Psychology 1000H: Honors Psychology*
   Position: Graduate Student Instructor
   Duration: Fall 2008-Spring 2009

1. *WMU Psychology 3960: Self-Management*
   Position: Graduate Student Instructor
   Duration: Fall 2008-Spring 2010

SERVICE

Service to the Profession
Editor Assignments
1. Co-guest editor of the special issue on "Diversity and Equity in the Practice of Behavior Analysis" in the journal *Behavior Analysis in Practice*, published by the Association for Behavior Analysis, International. November, 2018-November, 2019

> Zarcone, J., **Brodhead, M. T.,** & Tarbox, J. (Eds.) (2019). Diversity and equity in the practice of behavior analysis [Special Issue]. *Behavior Analysis in Practice, 12(4)*.

Associate Editor Assignments
1. *Journal of Developmental and Physical Disabilities*: 2021-present

Ad-Hoc Associate Editor Assignments
1. *Journal of Behavioral Education*: 2020-present

Editorial Board Member Assignments
6. *Journal of Behavioral Education*: June, 2020-Present
5. *Journal of Applied Behavior Analysis*: 2019 (1-year term); 2020 (3-year term)[1]
4. *Behavior Analysis in Practice*: May, 2017-Present
3. *Journal of Developmental and Physical Disabilities*: 2017-2020
2. *The Analysis of Verbal Behavior*: 2016-Present
1. *Review Journal of Autism and Developmental Disorders*: 2016-2020

Ad-hoc Reviewer Assignments
13. *Journal of Special Education*: 2020
12, *Remedial and Special Education*: 2019-2020
11. *Behavioral Interventions*: 2019-2020
10. *Journal of Applied Behavior Analysis*: 2011-2018, 2020
9. *Education and Treatment of Children*: 2016, 2020
8. *Behavior Analysis in Practice:* 2010, 2015-2016
7. *Journal of Behavioral Education*: 2015-2019
6. *European Journal of Applied Behavior Analysis*: 2015-2017
5. *Behavior Analysis: Research and Practice*: 2015-2016, 2018
4. *The Psychological Record*: 2016
3. *Developmental Neurorehabilitation*: 2016
2. *Journal of Positive Behavior Interventions*: 2016, 2020
1. *International Journal of Behavior Analysis and Autism Spectrum Disorders*: 2014

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[1] New *Journal of Applied Behavior Analysis* editorial board members are elected by current/previous members and initially serve a 1-year term, then an "off year" before they are eligible to serve a full 3-year term.

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Elected Positions to Professional Organizations

2. President and Past-President, *Ethics and Behavior Analysis Special Interest Group* (Association for Behavior Analysis, International), 2016-2017

1. Vice-President, *Hoosier Association for Behavior Analysis* (Association for Behavior Analysis, International), 2016

Professional Expertise

2. Behavioral Health Center of Excellence
   - Role: Academic representative from Applied Behavior Analysis
   - Committee name: ANSI Commission for BHCOE Standard 201: Standards & Guidelines for Effective Applied Behavior Analysis Organizations
   - Duration: June, 2020-Present

1. Behavior Analyst Certification Board
   - Role: Subject matter expert
   - Committee name: Ethics SME Activity-Code Revision
   - Duration: February, 2020-April, 2020

Service to Michigan State University

4. Coordinator of Applied Behavior Analysis Programs
   - Duration: Fall 2019-Present
3. Verified Course Sequence Coordinator for Applied Behavior Analysis Programs
   - Duration: Spring 2019-Present
2. CEPSE Awards Committee
   - Duration: Fall 2019-Present
1. CEPSE Personnel Committee
   - Duration: Spring 2017

Clinical and Consultation Experience

6. *Early Learning Institute, Michigan State University, East Lansing, MI*
   - **Position:** Research Director
   - **Duration:** August 2017-Present
   - **Primary responsibility:** Review all internal and external research proposals to conduct research, monitor ongoing and completed research projects in order to evaluate how to improve research processes and generate reports of the impact of the institute as a service to MSU research faculty.

5. *Indiana Behavior Analysis Academy, Kokomo, IN*
   - **Position:** Program Advisor
   - **Duration:** April 2015-Present
   - **Primary responsibility:** Advise a start-up company that is providing early-intensive behavioral interventions for children with autism on evidence-based teaching strategies and collaboration with public schools.

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4. *Behavioral Consultant for Granite School District, UT (via USU)*
- **Position:** Behavioral Consultant
- **Duration:** September 2011-April 2014
- **Primary responsibility**: Provide on-site and distance training and consultation for ABA-based preschool, kindergarten, and first grade classrooms and district behavior specialists.

3. *Autism Support Services: Education Research and Training (ASSERT), Center for Persons with Disabilities, Logan, UT*
- **Position:** Behavior Analyst
- **Duration:** May 2010-July 2014
- **Primary responsibility:** Oversee the implementation of academic programing for children with autism at an on-campus early-intensive behavioral intervention preschool.

2. *Kalamazoo Community Mental Health Psychological Assessment and Treatment Services*
- **Position:** Lead Therapist
- **Duration:** August 2009-May 2010
- **Primary responsibility:** Design and implement behavior plans for adults with developmental disabilities.

1. *Special Populations Practicum, Croyden Avenue School, Kalamazoo, MI*
- **Position:** Instructor, Supervisor, and Case Coordinator
- **Duration:** August 2008-May 2010
- **Primary responsibility:** Implement discrete trial instruction to preschoolers with autism, supervise the implementation of discrete trial instruction.

Awards and Fellowships
4. Purdue Teaching for Tomorrow Fellowship (2015-2016)

3. Association for Behavior Analysis International Verbal Behavior Special Interest Group Student Research Award (2015)

2. Nevada Association for Behavior Analysis Student Research Award (2013)

1. Graduate Teaching Assistant of the Year for the USU Department of Special Education and Rehabilitation (2011)

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