

Program Highlights:

- Small faculty-to-student ratio.
- The vast majority of student theses are published in leading behavior analytic journals. This means that students do meaningful research that makes real contributions to the science
- Our students are active participants at a variety of national and international conferences where they present their research projects in front of experts in the field
- Many of our students have won research awards from a variety of different professional organizations
- Program faculty have received several research and teaching awards from the university and other professional organizations
- Several of our students have been accepted in doctoral programs across the country. Our program provides the training needed for students to both be accepted and excel in doctoral programs

Student Publications (2020-2026)

**Graduate student authors listed in bold*

Mason, M. A., Brand, D., **Burlison, S.**, Miguel, C. F., & Bensemann, J. (2026). The effects of rapport-building on productivity and preference with a simulated work task. *Journal of Applied Behavior Analysis*.

Lee, V. N., Miguel, C. F., **Palsdottir, H.**, & Arntzen, E. (in press). Intraverbal bidirectional naming during the formation of equivalence classes. *Journal of the Experimental Analysis of Behavior*.

Burlison, S., Brand, D., Wittman, M., Bensemann, J., McKeown, C., Miguel, C. F., & **Moo, H. N.** (2026). A parametric analysis of varying levels of consequence-based procedural fidelity errors when learning new tasks. *Journal of Applied Behavior Analysis*.

Engell, T. S., Miguel, C. F., Zhelezoglo, K. & De Souza, A. (in press). The role of the echoic in the acquisition of tacts: A bidirectional naming account. *The Analysis of Verbal Behavior*.

Arredulfo, E., McKeown, C. A., & Morrison, M.R. (2026) Generalization and maintenance of prosocial skills: A review of strategies and tactics. *Behavioral Sciences*. Advanced online publication. <https://doi.org/10.3390/bs16061013>

McKeown, C. A., Williams, M. T., **Quintero-Giegeling, A. M.**, & Vollmer, T. R. (2026). Further evaluation of the observer effect to train discrete-trial instruction skills. *Journal of Applied Behavior Analysis*, 59(4), e70075. <https://doi.org/10.1002/jaba.70075>

Jones, L., Brand, D., Bensemann, J., Heinicke, M. R., Penrod, B., & **Burlison, S.** (2025). A translational approach to investigating the effects of consequence-based procedural fidelity errors post-mastery. *Journal of Applied Behavior Analysis*.
<https://doi.org/10.1002/jaba.70042>

Zhirnova, T., Miguel, C. F., & Cordeiro, M. C. (2025). The role of bidirectional naming in the emergence of analogical reasoning in children. *Journal of the Experimental Analysis of Behavior*, 123(2), 324-336. <https://doi.org/10.1002/jeab.70003>

Dingus, C. S., Hanson, R. J., Miguel, F., **Stern, S.,** & Brand, D. (2024). Verbal mediation during auditory equivalence class formation using go/no-go successive matching-to-sample. *The Analysis of Verbal Behavior* (Advanced online publication)

Godinez, E. S., Brand, D., Miguel, C. F., & Penrod, B. (2024). A further investigation regarding the efficacy of and preference for positive and corrective feedback. *Journal of Applied Behavior Analysis* (Advanced online publication).
<https://doi.org/10.1002/jaba.1096>

Luoma, S. M., Miguel, C. F., LaFrance, D. L., **Lee, V.** (2024). The role of intraverbal bidirectional naming in the establishment of comparative relations. *Journal of the Experimental Analysis of Behavior*, 122(2), 158-181. <https://doi.org/10.1002/jeab.4207>

Sordello, J. C., Hanson, R. J., Miguel, C. F., **Angulo, A.,** & **Dingus, C. S.** (2024). Correspondence between vocal-verbal behavior and go/no-go responses during the successive matching-to-sample procedure. *The Analysis of Verbal Behavior*, 40(1), 76-87.
<https://doi.org/10.1007/s40616-024-00205-7>

O'Neil, A., Sato, S. K., Miguel, C. F., Heinicke, M. R., & Vladescu, J. C. (2023). A treatment evaluation of successive and simultaneous visual stimulus presentation during tact training with children with autism. *Analysis of Verbal Behavior*, 39(2), 206-225.
<https://doi.org/10.1007/s40616-023-00192-1>

Falakfarsa, G., Brand, D., Bensemann, J., **Jones, L.,** Miguel, C. F., & Heinicke, M. R., & **Mason, M. A.** (2023). A parametric analysis of procedural integrity errors following mastery of a task: A translational study. *Journal of Applied Behavior Analysis*, 56(3), 607-617.
<https://doi.org/10.1002/jaba.992>

Jimenez, S., Wilder, D. A., Brand, D., Carr, J. E., Sellers, T. P., & **Mason, M. A.** (2023). The Performance Diagnostic Checklist–Human Services (11): An initial assessment of validity and reliability. *Journal of Applied Behavior Analysis*, 56(4), 884–897.
<https://doi.org/10.1002/jaba.1017>

Chastain, A. N., Luoma, S. M., Love, S. E., & Miguel, C. F. (2022). The role of irrelevant, class-consistent, and class-inconsistent intraverbal training on the establishment of equivalence classes. *The Psychological Record*, 72(3), 383–405.

<https://doi.org/10.1007/s40732-021-00492-9>

Hanson, R. J., Sordello, J., Engell, T. S., & Miguel, C. F. (2022). The use of the go/no-go successive matching-to-sample procedure with nonverbal auditory stimuli to establish equivalence classes and speaker behavior. *Analysis of Verbal Behavior*, 38(1), 54–64.

<https://doi.org/10.1007/s40616-022-00165-w>

Shawler, L. A., Miguel, C. F., Cengher, M., **Zhelezoglo, K. N., & Luoma, S. M.** (2022). Establishing derived reinforcers via stimulus equivalence. *Journal of the Experimental Analysis of Behavior*, 117(2), 180–200. <https://doi.org/10.1002/jeab.739>

Chagolla, G. A., & Penrod, B. (2022). Decreasing number of food portions consumed by an adolescent female with autism. *Behavior Analysis in Practice*, 15(1), 318–323.

<https://doi.org/10.1007/s40617-021-00647-8>

Simonian, M. J., & Brand, D. (2022). Assessing the efficacy of and preference for positive and corrective feedback. *Journal of Applied Behavior Analysis*, 55(3), 727–745.

<https://doi.org/10.1002/jaba.911>

Falakfarsa, G., Brand, D., Jones, L., Godinez, E. S., Richardson, D. C., Hanson, R. J., Velazquez, S. D., & Wills, C. (2022). Treatment integrity reporting in Behavior Analysis in Practice 2008–2019. *Behavior Analysis in Practice*, 15(2), 443–453.

<https://doi.org/10.1007/s40617-021-00573-9>

Flanagan, J., Penrod, B., & Silbaugh, B. C. (2021). Further evaluation of contingency modeling to increase consumption of nutritive foods in children with autism and food selectivity. *Behavioral Interventions*, 36(4), 892–909. <https://doi.org/10.1002/bin.1821>

Penrod, B., Silbaugh, B. C., **Page, S. V., & Moseman, M.** (2021). Interventions to support feeding in people with intellectual and developmental disabilities. In R. Lang & P. Sturmey (Eds.), *Adaptive behavior strategies for individuals with intellectual and developmental disabilities: Evidence-based practices across the life span*. (pp. 21–45). Springer Nature Switzerland AG. https://doi.org/10.1007/978-3-030-66441-1_2

Pyles, M. L., Chastain, A. N., & Miguel, C. F. (2021). Teaching children with autism to mand for information using “why?” as a function of denied access. *Analysis of Verbal Behavior*, 37(1), 17–34. <https://doi.org/10.1007/s40616-020-00141-2>

Howland, T. G., Zhelezoglo, K. N., Hanson, R. J., Miguel, C. F., & Lantaya, C. A. (2021). The establishment of visual equivalence classes with a go/no-go successive matching-to-sample procedure. *The Psychological Record*, 71(1), 157–166.

<https://doi.org/10.1007/s40732-020-00434-x>

Cordeiro, M. C., Zhirnova, T., & Miguel, C. F. (2021). Establishing equivalence–equivalence analogical relations via tact and listener training. *Journal of the Experimental Analysis of Behavior*, 115(1), 340–360. <https://doi.org/10.1002/jeab.652>

Zhelezoglo, K. N., Hanson, R. J., Miguel, C. F., & Lionello, D. K. M. (2021). The establishment of auditory–visual equivalence classes with a go/no-go successive matching-to-sample procedure. *Journal of the Experimental Analysis of Behavior*, 115(1), 421–438. <https://doi.org/10.1002/jeab.641>

Magat, K. A., Heinicke, M. R., & **Buckley, D. L.** (2021). The rehabilitation of verbal operants following acquired brain injury. *Behavioral Interventions*, 37(1), 184–202. <https://doi.org/10.1002/bin.1785>

Montes, C. C., Heinicke, M. H., Guendulain, M. A., & Morales, E. (2021). A component analysis of awareness training for reduced speech disfluencies. *Journal of Applied Behavior Analysis*, 54(2), 770–782. <https://doi.org/10.1002/jaba.795>

Simonian, M. J., Brand, D., **Mason, M. A.,** Heinicke, M. R., **Luoma, S. M.** (2020). A systematic review of research evaluating the use of preference assessment methodology in the workplace. *Journal of Organizational Behavior Management*, 40(3-4), 284–302. <https://doi.org/10.1080/01608061.2020.1819933>

Griffith, K. R., Price, J. N., & Penrod, B. (2020). The effects of a self-instruction package and group training on trial-based functional analysis administration. *Behavior Analysis in Practice*, 13(1), 63–80. <https://doi.org/10.1007/s40617-019-00388-9>

Langton, E. K., Miguel, C. F., **Diaz, J. E., Cordeiro, M. C., & Heinicke, M. R.** (2020). An evaluation of matrix training to teach college students piano notes and rhythms. *Journal of Applied Behavior Analysis*, 53(3), 1466–1484. <https://doi.org/10.1002/jaba.690>

Hill, K. E., Griffith, K. R., & Miguel, C. F. (2020). Using equivalence-based instruction to teach piano skills to children. *Journal of Applied Behavior Analysis*, 53(1), 188–208. <https://doi.org/10.1002/jaba.547>

Diaz, J. E., Luoma, S. M., & Miguel, C. F. (2020). The role of verbal behavior in the establishment of comparative relations. *Journal of the Experimental Analysis of Behavior*, 113(2), 322–339. <https://doi.org/10.1002/jeab.582>

Student Conference Presentations (2020-2026)

***Graduate student authors listed in bold**

Reyes, X., & McKeown, C. A. (2026) Maintenance as a measure of social validity. Poster presented at the 52nd Annual Convention of ABAI, San Francisco, CA.

Grande, J., **Hernandez, J. M.,** McKeown, C. A. & Largent, B. (2026) Further evaluation of distracting activities on caregiving responses to infant crying. Poster presented at the 52nd Annual Convention of ABAI, San Francisco, CA.

Druckrey, C. E., McKeown, C. A., & Axline, H., Maico, M. (2026). Toward teaching ecologically valid empathy skills. Poster presented at the 52nd Annual Convention of ABAI, San Francisco, CA.

Arredulfo, E., McKeown, C. A. & Morrison, M.R. (2026) Generalization and maintenance of prosocial skills: A review of strategies and tactics. Symposium presented at the 52nd Annual Convention of ABAI, San Francisco, CA.

Druckrey, C. E., McKeown, C. A., & Smith, C. (2026). Exploring other topographies of behavioral preference in infants and toddlers. Symposium presented at the 52nd Annual Convention of ABAI, San Francisco, CA.

Quintero-Giegeling, A.M., McKeown, C. A., Grande, J. L (2026) A behavior analytic investigation of infant cry discrimination. Symposium presented at the 52nd Annual Convention of the Association for Behavior Analysis International (ABAI), San Francisco, CA.

Angulo, A., Hanson, R., & Miguel, C. (March, 2026). Further Assessment of Sequential and Simultaneous Bilingual Instruction via the Go/No-Go Successive Matching-to-Sample Procedure. Paper presented at the 52nd annual convention for the Association for Behavior Analysis, International (San Francisco, CA).

Burlison, S., Brand, D., & Bensemann, J. A parametric analysis of varying levels of consequence-based procedural fidelity errors when learning new tasks. Poster presented at the 52nd annual convention for the Association for Behavior Analysis, International (San Francisco, CA).

Nunez, A., Petrashishina, Aguilar, A., & Penrod, B. (February, 2026). Parent-Implementation of Nonremoval of the Meal for Children with Picky Eating. Poster presented at the California Nevada Conference, Sacramento, CA.

Nunez, A., Petrashishina, Aguilar, A., & Penrod, B. (March, 2026). Parent-Implementation of Nonremoval of the Meal for Children with Picky Eating Poster presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Perkins, K., Petrashishina, E., Nunez, A., & Penrod, B. (March, 2026). An Evaluation of Facilitated Taste as an Ancillary Component of a Nonremoval of the Spoon Treatment

Package. Paper presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Manzo, A. A. Petrashishina, E. Nunez, A., Fu, H., & Penrod, B. (March, 2026). An Examination of Contingency Modeling Across High Compliance and Low Compliance Target Foods. Paper presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Rubio, D., Smith, M., **Godinez, E. S., Zamora Delgado, S.,** Brand, D., Penrod, B., & Miguel, C. F. (February, 2026). A further investigation regarding the efficacy of and preference for positive and corrective feedback. Poster presented at the ABA Conference of Northern California.

Aguilar, A. (February, 2026). Parent implementation of nonremoval of the meal for children with picky eating. Poster presented at the ABA Conference of Northern California.

Hernandez, H., McKeown, C. A., Vanegas, L., & Woodward, C. (February, 2026). Reevaluating the mechanisms controlling crying in the context of behavioral assessment. Poster presented at the ABA Conference of Northern California.

Reyes, X., & McKeown, C. A. (2026) Maintenance as a measure of social validity. Poster presented at CalABA, Sacramento, CA and the 52nd Annual Convention of ABAI, San Francisco, CA.

Sotomayor, B. M., McKeown, C. A., **Reyes, X.,** Warren, C., Burgos-Alcala, V., & Parkison-Gretsch, L. (2026) Caregiver perceptions of cultural responsiveness in applied behavior analysis. Poster presented at CalABA, Sacramento, CA.

Arredulfo, E., McKeown, C. A. & Morrison, M.R. (2026) Generalization and maintenance of prosocial skills: A review of strategies and tactics. Symposium presented at CalABA, Sacramento, CA.

Druckrey, C. E., McKeown, C. A., & Smith, C. (2026). Exploring other topographies of behavioral preference in infants and toddlers. Symposium presented at CalABA, Sacramento, CA.

Quintero-Giegeling, A.M., McKeown, C. A., Grande, J. L (2026) A behavior analytic investigation of infant cry discrimination. Symposium presented at California Association for Behavior Analysis (CalABA), Sacramento, CA,

Zhelezoglo, K., **Angulo, A., Engell, T. S.,** Saunders, D., Potter, E., **Minolli, A.,** & Miguel, C. (March, 2026). Assessing the Development of Speaker and Listener Behavior through Manded Bidirectional Naming Exposures. Paper presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Angulo, A., Hanson, R., & Miguel, C. (March, 2026). Further Assessment of Sequential and Simultaneous Bilingual Instruction via the Go/No-Go Successive Matching-to-Sample Procedure. Paper presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Engell, T. S., Zhelezoglo, K., & Miguel, C. (March, 2026). The Role of the Echoic in the Acquisition of Tacts. Paper presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Palsdottir, H.A., LaFrance, D., Favre, C., Meyer, C. & Miguel, C. (May, 2025). An Evaluation of the Effect of Multiple Exemplar Training on Emergent and Generalized Behavior. Poster presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Stern, S., Miguel, C. & Selva, G. S. (March, 2026). The Potential Role of the Echoic in Facilitating Tact Acquisition in Children with Autism Spectrum Disorder. Poster presented at the annual conference of the California Association for Behavior Analysis, Sacramento, CA.

Zhelezoglo, K., **Angulo, A., Engell, T.,** Saunders, D., Potter, E., **Minolli, A.,** & Miguel, C. (2025, November). In J. Clayborne (Chair). Assessment-to-Treatment Models in Verbal Behavior. Symposium conducted at the 12th Association for Behavior Analysis International Conference, Lisbon, Portugal.

Engell, T., Zhelezoglo, K., & Miguel, C. F. (2025, November). The role of the echoic in the emergence of tacts in children. In C. F. Miguel (Chair). Innovative Procedures for Advancing Emergent Classes and Verbal Behavior. Symposium conducted at the 12th Association for Behavior Analysis International Conference, Lisbon, Portugal.

Angulo, A., Hanson, R., Miguel, C. F. (2025, November). Further assessment of sequential and simultaneous bilingual instructions via the go/no-go successive matching-to-sample procedure. In M. Cengher (Chair). Recent Research in Bilingual Teaching Strategies. Symposium conducted at the 12th Association for Behavior Analysis International Conference, Lisbon, Portugal.

LaFrance, D., **Palsdottir, H.,** Favre, C., Barney, J., & Miguel, C. F. (2025, November). In J. Clayborne (Chair). Assessment-to-Treatment Models in Verbal Behavior. Symposium conducted at the 12th Association for Behavior Analysis International Conference, Lisbon, Portugal.

Hernandez, C. A., & Heinicke, M. R. (2025, May 24-27). An establishing operation analysis of speech disfluencies in college students. In M. Laske (Chair), Public speaking for behavior analysts: Advancements in applied and translational public speaking research.

Symposium conducted at the Association for Behavior Analysis, International 51st Annual Convention, Washington, DC, United States.

Maico, M., McKeown, C. A., Warren, C., **Quintero-Giegeling, A. M., Druckrey, C. E., Posey, C., & Arredulfo, E.** (2025, May 24-27). Caregiver perceptions of early autism diagnostic and support services. Poster Presented at the 51st Annual Convention of the Association for Behavior Analysis, International, Washington, DC, United States.

Posey, C., McKeown, C. A., **Druckrey, C. E.,** & Mangiardi-Little, J. (2025, May 24-27). Teaching pretend play skills: A review. Poster Presented at the 51st Annual Convention of the Association for Behavior Analysis, International, Washington, DC, United States.

Quintero-Giegeling, A. M., & McKeown, C. A., **Arredulfo, E., Druckrey, C. E., & Hernandez, J. M.** (2025, May 24-27). Can undergraduate students learn to discriminate infant cries? Poster Presented at the 51st Annual Convention of the Association for Behavior Analysis, International, Washington, DC, United States.

Druckrey, C. E., McKeown, C. A., & Smith, C. (2025, May 24-26). Determining preference in infants and toddlers. Poster Presented at the 51st Annual Convention of the Association for Behavior Analysis, International, Washington, DC, United States.

Burlison, S., Brand, D., & Bensemann, J. (2025, May 24-26). A Parametric Analysis of Varying Levels of Consequence-Based Procedural Fidelity Errors When Learning New Tasks. In P. O'Neil (Chair), Parametric and Comparative Analyses of Procedural Fidelity Errors. Symposium conducted at the Association for Behavior Analysis, International 51st Annual Convention, Washington, DC, United States

Angulo, A., Miguel, C. F., Hanson, R., & **Minolli, A.** (2025, May 24-26). Further Assessment of Sequential and Simultaneous Bilingual Instruction via the Go/No-Go Successive Matching-to-Sample Procedure. In C.C.M Cividini, Recent research on second language acquisition. Symposium conducted at the Association for Behavior Analysis, International 51st Annual Convention, Washington, DC, United States

Palsdottir, H. A., LaFrance, D., Favre, C., Barney, J. C., & Miguel, C. F. (2025, May 24-26). An evaluation of the effects of multiple exemplar training on emergent generalized behavior. In J. Oliveira (Chair), Investigations of bidirectional naming and equivalence relations across the translational spectrum. Symposium conducted at the Association for Behavior Analysis, International 51st Annual Convention, Washington, DC, United States

Angulo, A., Hanson, R., **Minolli, A.,** & Miguel, C. F. (2024). The use of the go/no-go successive matching-to-sample procedure to compare sequential and simultaneous bilingualism. Poster presented at the 24th annual Applied Behavior Analysis Conference. Fresno, CA.

Posey, C.D., McKeown, C. A., & Maico, M. C. (2024) Teaching pretend play skills: A brief review. Poster presented at the 24th Annual Applied Behavior Analysis Conference. Fresno, CA.

Druckrey, C.E., McKeown, C. A., Smith, C.E. (2024) Determining preference in infants and toddlers. Poster presented at the 24th Annual Applied Behavior Analysis Conference. Fresno, CA.

Morrison, M.R., **Arredulfo, E.**, & McKeown, C. A. (2024) Generalization and maintenance of prosocial skills: A review of strategies and tactics. Poster presented at the 24th Annual Applied Behavior Analysis Conference. Fresno, CA.

Quintero-Giegeling, A.M., McKeown, C. A., **Arredulfo, E.**, **Druckrey, C. E.**, & **Hernandez, J. H.** (2024) Can undergraduate students learn to discriminate infant cries? Poster presented at the 24th Annual Applied Behavior Analysis Conference. Fresno, CA

Jones, L., **Zamora Delgado, S.**, Brand, D., Bensemann, J., & **Burlison, S.** A translational approach to investigating procedural fidelity errors post-mastery [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, Reno. NV, United States of America

Burlison, S., Brand, D., & Bensemann, J. L. (2024, October 18–20). A parametric analysis of varying levels of procedural fidelity errors when learning new tasks [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, Reno. NV, United States of America

Bernard-Pantin, T. T., Brand, D., & Bensemann, J. (2024, October 18-20). Determining the efficacy of and preference for corrective versus positive plus corrective feedback [Poster Presentation]. Nevada Association for Behavior Analysis Annual Conference, Reno, NV, United States of America

Angulo, A., Miguel, C. F., & Hanson, R. (2024, May 23-27). The use of the go/no-go successive matching-to-sample procedure to compare sequential and simultaneous bilingualism. In M. Cengher (Chair), Optimal procedures to learn a foreign language. Symposium conducted at the meeting of the Association for Behavior Analysis, International, Philadelphia, PA.

Engell, T. S., Zhelezoglo, K., Miguel, C. F. (2024, May 23-27). The role of the echoic in the acquisition of tacts. In M. A. Mahabub (Chair), Recent verbal behavior special interest group (VB-SIG) winners present their findings. Symposium conducted at the meeting of the Association for Behavior Analysis, International, Philadelphia, PA.

Bernard-Pantin, T. T., Brand, D., & Bensemann, J. (2024, May 23-27). Determining the efficacy of and preference for corrective versus positive plus corrective feedback. In D. Brand (Chair), Recent Research from the Organizational Behavior Management (OBM) Laboratory. Symposium conducted at the meeting of the Association for Behavior Analysis, International, Philadelphia, PA.

Mason, M. A., Brand, D., & Bensemann, J. (2024, May 23-27). Rapport: To build or not to build. In S. Bottini (Chair), Strategies to support direct care providers: Holding difficult conversations, establishing rapport, and preventing burnout. Symposium conducted at the meeting of the Association for Behavior Analysis, International, Philadelphia, PA.

Godinez, E. S., & Brand, D. (2024, May 23-27). A further investigation regarding the efficacy of and preference for positive and corrective feedback. In A. Blackman (Chair), Communication in the workplace: Being aversive isn't always a bad thing...or is it? Symposium conducted at the meeting of the Association for Behavior Analysis, International, Philadelphia, PA.

Hernandez, J. M., & McKeown, C. A. (2024, May 23–27). Reevaluating the mechanisms controlling crying in the context of behavioral assessment. An updated review of preschool life skills research (2018-2023) [Poster Presentation]. Association for Behavior Analysis International 50th Annual Convention, Philadelphia, PA, United States.

Posey, C., McKeown, C. A., & Heinicke, M. R. (2024, May 23–27). A review of teaching pretend play skills [Poster Presentation]. Association for Behavior Analysis International 50th Annual Convention, Philadelphia, PA, United States.

Minolli, A., Bryeans, S. M., & Heinicke, M. R. (2024, May 23–27). Behavior analytic services in acquired brain injury rehabilitation: Identifying barriers and promoting progress. In A. Hofshneider (Chair), Methodologies for acquired brain injury training: Barriers, retrospective review, and caregiver training. Symposium conducted at the Association for Behavior Analysis International 50th Annual Convention, Philadelphia, PA, United States.

Orozco, L., Heinicke, M. R., **Stellhorn, E. A.**, & **Minolli, A. M.** (2024, May 23–27). Concurrent vs. serial multiple exemplar training in equivalence-based instruction following acquired brain injury: A translational study. In M. Baltzar (Chair), Research and practice in brain injury rehabilitation. Symposium conducted at the Association for Behavior Analysis International 50th Annual Convention, Philadelphia, PA, United States.

Hernandez, J. M., McKeown, C. A., & Heinicke, M. R. (2024, February 8–10). An updated review of preschool life skills research (2018-2023) [Poster presentation]. California Association for Behavior Analysis 42nd Annual Western Regional Conference, Pasadena, CA, United States.

Burlison, S., Brand, D., & Bensemann, J. L. (2023, October 13–15). A parametric analysis of varying levels of procedural fidelity errors when learning new skills [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, Reno, NV, United States.

Mason, M. A., Brand, D., Bensemann, J. Rapport: To build or not to build. [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, Reno, NV, United States.

Toussaint Bernard-Pantin, T. T., Simonian, M. J., & Brand, D. (2023, October 13–15). Assessing the efficacy of and preference for positive and corrective feedback [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, Reno, NV, United States.

Zamora Delgado, S., Godínez, E. S., & Brand, D. (2023, October 13–15). A further investigation regarding the efficacy of and preference for positive and corrective feedback. [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, Reno, NV, United States.

Dingus, C., Hanson, R., Sordello, J., **Angulo, A.**, & Miguel, C. (2023, May 25–29). The possible role of verbal mediation in the formation of auditory stimulus classes. In D. LaFrance (Chair), Translational issues in equivalence class formation [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO, United States.

Heinicke, M. R., **Jones, A. N., & Stelhorn, E.** (2023, May 25–29). Embedding quiz questions in asynchronous lectures: A comparison of multiple-choice vs. fill-in-the-blank items on exam performance [Poster presentation]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO, United States.

Hernandez, J. C., **Jones, L.**, Brand, D., Franz, J. I., & Dillon, T. (2023, May 25-29). Risk assessment of procedural errors for articles published in Behavior Analysis in Practice 2020-2022. [Poster presentation]. Association for Behavior Analysis, International 49th Annual Convention, Denver, CO, United States.

Houston, S., Buckley, D., Heinicke, M. R., Baker, J. C., & **Bryeans, S. M.** (2023, May 25–29). Piloting a function-based language assessment for adults with neurocognitive disorder. In C. Persel (Chair), Traumatic brain injury and behavior: Future directions in language assessment, field research, and data [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO, United States.

Jimenez, J., Wilder, D. A., Brand, D., Sellers, T. P., Carr, J. E., & **Mason, M. A.** (2023, May 25–29). Evaluating the validity and reliability of the Performance Diagnostic Checklist – Human Services (1.1). In D. Brand (Chair), Considerations for administering and analyzing the

Performance Diagnostic Checklist-Human Services [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO, United States.

Jones, L., Brand, D., **Falakfarsa, G.,** Bensemann, J., Miguel, C. F., & Heinicke, M. R. (2023, May 25–29). A parametric analysis of procedural integrity errors following mastery of a task: A translational study. In N. Gravina (Chair), Optimizing employee performance at multiple organizational levels [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO, United States.

Lee, V., Miguel, C., & **Palsdottir, H.** (2023, May 25–29). Intraverbal bidirectional naming as problem solving during the formation of equivalence classes. In D. LaFrance (Chair), Translational issues in equivalence class formation [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO, United States.

Bernard-Pantin, A. P., Simonian, M. J., & Brand, D. (2023, March 10–11). Assessing the efficacy of and preference for positive and corrective feedback. In C. M. Miguel (Chair), Behavioral acquisition research across the translational continuum [Symposium]. California Association for Behavior Analysis 41st Annual Western Regional Conference, Long Beach, CA, United States.

Jones, L., Brand, D., **Falakfarsa, G.,** Bensemann, J., Miguel, C. F., & Heinicke, M. R. (2023, March 10–11). A parametric analysis of procedural integrity errors following mastery of a task: A translational study. In C. M. Miguel (Chair), Behavioral acquisition research across the translational continuum [Symposium]. California Association for Behavior Analysis 41st Annual Western Regional Conference, Long Beach, CA, United States.

Lee, V., Miguel, C., & **Palsdottir, H.** (2023, March 10–11). Intraverbal bidirectional naming as problem solving during the formation of equivalence classes [Paper presentation]. California Association for Behavior Analysis 41st Annual Western Regional Conference, Long Beach, CA, United States.

Sordello, J., Hanson, R., **Dingus, C., Angulo, A.,** & Miguel, C. (2023, March 10–11). The possible role of verbal mediation in the formation of auditory stimulus classes [Paper presentation]. California Association for Behavior Analysis 41st Annual Western Regional Conference, Long Beach, CA, United States.

Stellhorn, E., Heinicke, M. R., & **Jones, A. N.** (2023, March 10–11). Embedding quiz questions in asynchronous lectures: A comparison of multiple-choice vs. fill-in-the-blank items on exam performance. In C. M. Miguel (Chair), Behavioral acquisition research across the translational continuum [Symposium]. California Association for Behavior Analysis 41st Annual Western Regional Conference, Long Beach, CA, United States.

Godinez, E. S., Simonian, M. J., & Brand, D. (2022, May 26–30). Preference for positive or corrective feedback on a novel task. In D. Brand (Chair), When you can't do business in

person: Conducting organizational behavior management research and application online [Symposium]. Association for Behavior Analysis International 48th Annual Convention, Boston, MA, United States.

Hanson, R., **Sordello, J., Engell, T.**, & Miguel, C. (2022, May 26–30). Go/no-go successive matching and the establishment of auditory equivalence classes. In R. Hanson (Chair), Mediating factors that affect emergence of derived stimulus relations [Symposium]. Association for Behavior Analysis International 48th Annual Convention, Boston, MA, United States.

Jones, L., Falakfarsa, G., Brand, D., Godinez, E. S., Richardson, D. C., Hanson, R., Velazquez, S., & Wills, C (2022, May 26–30). Treatment integrity reporting in Behavior Analysis in Practice 2008-2019. In N. Matey (Chair), Measurement of validity in behavior-analytic research: Procedural integrity and procedural acceptability reporting in behavior analysis in practice and the Journal of Organizational Behavior Management [Symposium]. Association for Behavior Analysis International 48th Annual Convention, Boston, MA, United States.

Zamora, S. D., Le, C. H., Heinicke, M. R., & **Orozco, L.** (2022, May 26–30). Re-teaching name-face relations following acquired brain injury: A pilot study with neurotypical college students. In A. Hofschneider (Chair), Expanding applied behavior analysis research and practice to brain injury rehabilitation [Symposium]. Association for Behavior Analysis International 48th Annual Convention, Boston, MA, United States.

Zhirnova, T. **Lee, V.**, & Miguel, C. (2022, May 26–30). The role of bidirectional naming in the emergence of analogical relations in children. In J. M. Dunbar (Chair), Complex overt and covert behavior [Symposium]. Association for Behavior Analysis International 48th Annual Convention, Boston, MA, United States.

Jones, L., Bernard-Pantin, A. P., Falakfarsa, G., Brand, D., Bensemann, J. L., & Richardson, D. C. (2022, March 4-6). A parametric analysis of procedural integrity errors: Comparing in-person and online modalities. [Poster presentation]. Western Regional Conference 40th Annual Convention, Santa Clara, CA, United States.

Mason, M. A., Simonian, M. J., Brand, D., Heinicke, M. R., & **Luoma, S. M.** (2022, March 4-6). You Want Me to Work for What? A Systematic Review Evaluating the Use of Preference Assessments in the Workplace. [Poster presentation]. Western Regional Conference 40th Annual Convention, Santa Clara, CA, United States.

Burlison, S., Simonian, M. J., Brand, D., **Mason, M. A.**, Heinicke, M. R., & **Luoma, S. M.** (2021, October 16-17). You want me to work for what? A systematic review evaluating the use of preference assessments in the workplace. [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, online.

Jones, L., Bernard-Pantin, A. P., Falakfarsa, G., Brand, D., & Bensemann, J. L. (2021, October 16–17). A parametric analysis of treatment integrity errors following mastery of a computerized task. [Poster presentation]. Nevada Association for Behavior Analysis Annual Convention, online.

Hernandez, C. A., Geierman, D., & Heinicke, M. R. (2021, May 27–31). Evaluating collateral effects of habit reversal on idiosyncratic speech disfluencies and nervous habits [Poster presentation]. Association for Behavior Analysis International 47th Annual Convention, online.

Luoma, S., Miguel, C., & **Lee, V.** (2021, May 27–31). Investigating the effects of verbal behavior on emergent comparative relations. In L. Schnell (Chair), Recent developments in verbal behavior research: Updates from the verbal behavior special interest group [Symposium]. Association for Behavior Analysis International 47th Annual Convention, online.

Mason, M. A., Brand, D., Zamora, S., Dechant-Serrano, S., & Yang, L. (2021, May 27–31). Are you sure that's socially valid? Social validity reporting in Journal of Applied Behavior Analysis (2017 – 2019). [Poster presentation]. Association for Behavior Analysis, International 47th Annual Convention, online.

Mason, M. A., Dechant-Serrano, S., Brand, D., **Falakfarsa, G.,** Godinez, E. S., Richardson, D. C., Jones, L., & Wills, C. (2021, May 27–31). Treatment integrity reporting in Behavior Analysis in Practice and Behavior Modification (2010 – 2019). [Poster presentation]. Association for Behavior Analysis International 47th Annual Convention, online.

Falakfarsa, G., Brand, D., Bensemann, J. L., & **Jones, L.** (2021, March 2–31). Varying feedback accuracy following mastery: Preliminary findings. [Poster presentation]. Western Regional Conference 39th Annual Convention, online.

Godinez, E., & Brand, D. (2021, March 2–31). Changing the cycle: A brief review of behavioral interventions to increase recycling. [Poster presentation]. Western Regional Conference 39th Annual Convention, online.

Mason, M. A., Dechant-Serrano, S., Brand, D., **Falakfarsa, G.,** Godinez, E., Richardson, D. C., Jones, L., & Wills, C. (2021, March 2–31). Treatment integrity reporting in Behavior Analysis and Practice & Behavior Modification (2010 – 2019). [Poster presentation]. Western Regional Conference 39th Annual Convention, online.

Falakfarsa, G., Brand, D., Bensemann., & **Jones, L.** (2020, May 21–25). Varying feedback accuracy following mastery: Preliminary findings. [Poster presentation]. Association for Behavior Analysis, International 46th Annual Convention, online.

Godinez, E. S., **Falakfarsa, G.**, Brand, D., **Jones, L.**, Richardson, D. C., & Wills, C. (2020, May 21–25). An analysis of treatment integrity reporting in Behavior Analysis in Practice. [Poster presentation]. Association for Behavior Analysis, International 46th Annual Convention, online.

Hanson, R., Zhelezoglo, K., **Sordello, J. C.**, **Lee, V.**, & Miguel, C. (2020, May 21–25). An evaluation of successive matching-to-sample in the establishment of emergent stimulus relations. In D. LaFrance (Chair), Procedural variations for the establishment of stimulus control and the formation of equivalence classes [Symposium]. Association for Behavior Analysis International 46th Annual Convention, online.

Luoma, S., **O’Neil, A.**, Gonzalez, A., Richardson, N., & Miguel, C. (2020, May 21–25). Investigating the effects of verbal behavior on emergent comparative relations. In R. Hanson (Chair), Stimulus classes, transfer of function, and verbal behavior [Symposium]. Association for Behavior Analysis International 46th Annual Convention, online.

Shawler, L. A., Zhelezoglo, K., **Luoma, S.**, & Miguel, C. (2020, May 21–25). Establishing derived reinforcers via equivalence-based instruction. In R. Hanson (Chair), Stimulus classes, transfer of function, and verbal behavior [Symposium]. Association for Behavior Analysis International 46th Annual Convention, online.

Simonian, M. J., Brand, D., **Mason, M.**, Heinicke, M. R., & **Luoma, S. M.** (2020, May 21–25). A brief review of preference assessments in the workplace [Poster presentation]. Association for Behavior Analysis International 46th Annual Convention, online.

Rosenfeld, L., Heinicke, M. R., & **Bryeans, S.** (2020, May 21–25). Comparing grading criteria for readiness assessment tests: Accuracy versus credit/no credit. In J. N. Farros (Chair), A component analysis of higher education [Symposium]. Association for Behavior Analysis International 46th Annual Convention, online.

Heinicke, M. R., **Magat, K.**, & **Buckley, D.** (2020, February 26–29). The rehabilitation of verbal operants following acquired brain injury [Poster presentation]. North American Brain Injury Society 15th Annual Conference, New Orleans, LA, United States.

Faculty Awards

Dr. Denys Brand

- 2024-2025 Outstanding Faculty Award for Scholarly and Creative Activity in the College of Social Sciences & Interdisciplinary Studies

Dr. Ciobha McKeown

- The Verbal Behavior SIG’s 2025 John Mabry Early Career Researcher Award
- 2026-2027 Social Science Research and Instruction Council Seed Grant Award

- 2026-2027 California Association for Behavior Analysis Innovated Faculty Research Award
- 2026-2027 Instructionally Related Activities Fund, Office of the Vice President
- 2025-2026 University Enterprises Incorporated Campus Grants
- 2024-2025 Research Enhanced Support Program, California State University, Sacramento

Dr. Caio Miguel

- 2026 Don Hake Translational Research Award (American Psychological Association, Division 25)
- 2025 University Award for Research, Scholarship, and Creative Activity (Senior Faculty)
California State University, Sacramento
- 2022 Inaugural Memorial Lecturer (California Association for Behavior Analysis)
- 2020 Jack Michael Award for Outstanding Contributions to Verbal Behavior (Verbal Behavior Special Interest Group of the Association for Behavior Analysis International)

Student Awards (2020-2026)

Anna Quintero-Giegeling

- Verbal Behavior SIG's 2026 student grant

Makenna Mason

- 2022 CalABA Student Poster Award

Herdis Palsdottir

- 2025 Developmental SIG Student Research Award, ABAI

Thea Engell

- 2025 Experimental Analysis of Human Behavior SIG Award, ABAI

Thea Engell

- 2025 Verbal Behavior SIG Student Research Award, ABAI

Armando Angulo

- 2025 Verbal Behavior SIG Student Research Award, ABAI

Armando Angulo

- 2024 Verbal Behavior SIG Student Research Grant, ABAI

Tatiana Zhirnova

- 2022 Verbal Behavior SIG Student Research Award, ABAI

Thea Engell

- 2022 Verbal Behavior SIG Student Research Grant, ABAI

Shannon Luoma

- 2020 Verbal Behavior SIG Student Research Award, ABAI

Shannon Luoma

- 2020 Student Research Award, CalABA