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EDUCATION

1997	Ph.D.	University of Florida, Psychology, Concentration in Behavior Analysis
1993	M.S.	Western Michigan University, Psychology, Concentration in Behavior Analysis
1988	B.A.	University of Florida, Major in Psychology

APPOINTMENTS & POSITIONS**FULL-TIME ACADEMIC APPOINTMENTS**

2016-pres.	Professor of Psychology, University of Florida
2014-2016	Associate Professor of Psychology, University of Florida
2008-2014	Associate Professor of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine
1999-2008	Assistant Professor of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine

OTHER ACADEMIC APPOINTMENTS & POSITIONS

2014-2017	Adjunct Faculty, Johns Hopkins University School of Medicine, Department of Psychiatry and Behavioral Sciences
2008-2010	Adjunct Faculty, Florida Institute of Technology, School of Behavior Analysis
2006-2010	Co-Director, Applied Behavior Analysis Program, Department of Psychology, University of Maryland-Baltimore County, Baltimore, MD
2002-2006	Adjunct Faculty, University of Nevada-Reno
1999-2014	Adjunct Faculty, University of Maryland-Baltimore County
1997-1998	Post-Doctoral Fellow, Department of Pediatrics, Johns Hopkins University School of Medicine and Department of Behavioral Psychology, Kennedy Krieger Institute
1993-1997	Graduate Research Assistant, Florida Center on Self-Injury, University of Florida
1990-1993	Graduate Research Assistant, Behavioral Medicine Laboratory, Western Michigan University

NON-ACADEMIC POSITIONS

2005-2014	Director of Research Development, Department of Behavioral Psychology, Kennedy Krieger Institute, Baltimore, MD
1998-2005	Senior Behavior Analyst, Neurobehavioral Unit, Department of Behavioral Psychology, Kennedy Krieger Institute, Baltimore, MD
1989-1990	Behavior Program Supervisor, The ARC, Gainesville, FL
1988-1989	Behavior Program Specialist, Florida Department of Children & Families, Gainesville, FL

PROFESSIONAL CREDENTIALS

2001 Board Certified Behavior Analyst-Doctoral, Behavior Analyst Certification Board
 1988 Certified Behavior Analyst, Florida Department of Health and Human Services

RESEARCH ACTIVITIES

PUBLICATIONS

- Fernandez, N., Frank-Crawford, M.A., Hanlin, C., Benson, R., Falligant, J.M., & DeLeon, I.G. (in press). Examining patterns suggestive of acquisition during functional analysis: A consecutive controlled series of 116 cases. *Journal of Applied Behavior Analysis*.
- DeLeon, I.G., Argueta, T., Fernandez, N., Castano, S., Henderson, G., Shoemaker, L., & Williams, C. (2023). Token Economies. In J. Matson (Ed.), *Handbook of Applied Behavior Analysis: Integrating Research into Practice*. New York: Springer.
 DOI:[10.1007/978-3-031-19964-6_31](https://doi.org/10.1007/978-3-031-19964-6_31)
- Fernandez, N., Argueta, T., & DeLeon, I. G. (2023). Common practices used to establish and implement token economies in clinical and instructional settings: A survey of BACB certificants. *Behavior Analysis in Practice*. Advance online publication.
<https://doi.org/10.1007/s40617-023-00800-5>
- Bonner, A. C., Weinsztok, S. C., Fernandez, N., Frank-Crawford, M. A., & DeLeon, I. G. (2022). Effects of reinforcer type on the durability of treatment for escape-maintained behavior. *Behavioral Interventions*, 37, 594-610. <https://doi.org/10.1002/bin.1876>
- Fernandez, N., DeLeon, I. G., Schieber, E., & Argueta, T. (2022). Preference among array sizes for backup reinforcers: An evaluation of “choice overload” in token economies. *Behavior Analysis: Research and Practice*, 22, 179–194. <https://doi.org/10.1037/bar0000184>
- Goldman, K.J., & DeLeon, I.G. (2022). Increasing selection of and engagement in physical activity in children with autism spectrum disorder. *Journal of Applied Behavior Analysis*.
<https://doi.org/10.1002/jaba.929>
- Weinsztok, S.C., & DeLeon, I.G. (2022). The mitigating effects of enhanced reinforcer magnitude and quality on treatment degradation. *Journal of Applied Behavior Analysis*, 55, 547-571. <https://doi.org/10.1002/jaba.910>
- Weinsztok, S.C., Goldman, K.J., & DeLeon, I.G. (2022). Assessing parameters of reinforcement on efficiency of acquisition: A systematic review. *Behavior Analysis in Practice*. <https://doi.org/10.1007/s40617-022-00715-7>
- DeLeon, I.G., Fernandez, N., Goldman, K., Schieber, E., Greer, B., & Reed, D. (2021). Behavioral Economics: Principles and Application. In Fisher, W.W., Piazza, C.C., Roane, H.R. (Eds.), *Handbook of Applied Behavior Analysis (2nd Edition)*. New York: Guildford Press.
- Goldman, K.J., DeLeon, I.G., Schieber, E., Weinsztok, S.C., & Nicolini, G. (2021). Increasing physical activity and analyzing parametrically the effects on stereotypy in children with autism spectrum disorder. *Behavioral Interventions*, 36, 867-891.
<https://doi.org/10.1002/bin.181>
- Goldman, K. & DeLeon, I.G. (2020). A review on the application of functional analysis methodology to tic behaviors. *Behavior Modification*, 44, 296-315.
<https://doi.org/10.1177/0145445518809046>
- Frank-Crawford, M.A., Castillo, M.I., & DeLeon, I.G. (2018). Does preference rank predict substitution for the reinforcer for problem behavior? A behavioral economic analysis. *Journal of Applied Behavior Analysis*, 51, 276-282. <https://doi.org/10.1002/jaba.452>

- Castillo, M.I., Clark, D. R., Schaller, E.A., Donaldson, J.M., DeLeon, I.G., & Kahng, S. (2018). Descriptive assessment of problem behavior during transitions of children with intellectual disabilities. *Journal of Applied Behavior Analysis*, 51, 99-117.
- Lieving, G.A., DeLeon, I.G., Carreau-Webster, A.B., Frank-Crawford, M.A., & Triggs, M.M. (2018). Additional free reinforcers increase persistence of problem behavior in a clinical context: A partial replication of laboratory findings. *Journal of the Experimental Analysis of Behavior*, 109, 253-264.
- Carr, J.E., Nosik, M.R., & DeLeon, I.G. (2017). The Registered Behavior Technician™ Credential: A Response to Leaf et al. (2017). *Behavior Analysis in Practice*, 10, 164-166.
- Goldberg, M.C., Allman, M.J., Hagopian, L.P., Triggs, M., Frank-Crawford, M., Mostofsky, S.H., Denckla, M.B., & DeLeon, I.G. (2017). Examining the reinforcing value of stimuli within social and non-social contexts in children with and without high-functioning autism. *Autism*, 21, 881-895.
- Levy, A., DeLeon, I.G., Martinez, C.K., Fernandez, N., Gage, N., Sigurdsson, S.O., & Frank-Crawford, M.A. (2017). A quantitative review of overjustification effects in persons with intellectual and developmental disabilities. *Journal of Applied Behavior Analysis*, 50, 206-221.
- Leon, Y., Borrero, J.C., & DeLeon, I.G. (2016). Parametric analysis of delayed primary and conditioned reinforcers. *Journal of Applied Behavior Analysis*, 49, 639-655.
- Miller, J.R., DeLeon, I.G., Toole, L.M., Lieving, G.A., & Allman, M.J. (2016). Contingency enhances sensitivity to loss in a gambling task with diminishing returns. *The Psychological Record*, 66, 301-308.
- Nevin, J.A., Mace, F.C., DeLeon, I.G., Shahan, T., Shamlan, K.D., Lit, K., Sheehan, T., Frank-Crawford, M.A., Trauschke, S.L., Sweeney, M.M., Tarver, D.R., Craig, A.R. (2016). Effects of signaled and unsignaled alternative reinforcement on persistence and relapse in children and pigeons. *Journal of the Experimental Analysis of Behavior*, 106, 34-57.
- DeLeon, I.G., Podlesnik, C. A., & Miller, J. (2015). Applied research on resistance to change: Implications for interventions in autism spectrum disorders. In F. DiGennaro-Reed & D. Reed (Eds.), *Bridging the Gap between Science and Practice in Autism Service Delivery*. New York: Springer.
- Freeman, Z.T., Rice, K.A., Soto, P.L., Metcalf Pate, K.A., Weed, M.W., Ator, N.A., DeLeon, I.G., Wong, D.F., Zhou, Y., Mankowski, J.L., Zink, M.C., Adams, R.J., & Hutchinson, E.K. (2015). Neurocognitive dysfunction and pharmacologic intervention using guanfacine in a rhesus macaque model of self-injurious behavior. *Translational Psychiatry*, 5, e567; doi:10.1038/tp.2015.6
- Podlesnik, C.A., & DeLeon, I.G. (2015). Behavioral momentum theory: Understanding persistence and improving treatment. In F. DiGennaro-Reed & D. Reed (Eds.), *Bridging the Gap between Science and Practice in Autism Service Delivery*. New York: Springer.
- Rooker, G.W., DeLeon, I.G., Borrero, C.S.W, Frank-Crawford, M.A., & Roscoe, E.M. (2015). Reducing ambiguity in the functional assessment of problem behavior. *Behavioral Interventions*, 30, 1-35.
- DeLeon, I.G., Chase, J.A., Frank-Crawford, M.A., Carreau-Webster, A.B., Triggs, M.M., & Bullock, C.E. (2014). Distributed and accumulated reinforcement arrangements: Evaluations of efficacy and preference. *Journal of Applied Behavior Analysis*, 47, 293-313.
- DeLeon, I.G., Graff, R.B., Frank-Crawford, M.A., Rooker, G.W., & Bullock, C.E. (2014). Reinforcement arrangements for learners with autism spectrum disorder. In J. Tarbox, D. Dixon, P. Sturmey, & J. Matson (Eds.), *Handbook of Early Intervention for Autism Spectrum Disorders*. New York: Springer.
- Donaldson, J., DeLeon, I.G., Fisher, A., & Kahng, S. (2014). Effects of and preference for

- conditions of token earn vs. loss. *Journal of Applied Behavior Analysis*, 47, 537-548.
- DeLeon, I.G., Bullock, C.E., & Catania, A.C. (2013). Arranging reinforcement contingencies in applied settings: Fundamentals and implications of recent basic and applied research. In G. Madden, W.V. Dube, G. Hanley, T. Hackenberg, and K.A. Lattal (Eds.) *American Psychological Association Handbook of Behavior Analysis*. Washington, DC: American Psychological Association.
- DeLeon, I.G., Gregory, M.K., & St. Peter, C.C. (2013). Recent developments in behavioral intervention informed by basic research. In R. Hastings & J. Rojahn (Eds.), *International Review of Research in Developmental Disabilities, Volume 44: Challenging Behavior*. Amsterdam: Elsevier Inc. Academic Press.
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- Cognitive Test Battery for Down syndrome. *Journal of Neurodevelopmental Disorders*, 2, 149-164.
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- DeLeon, I. & Silverman, W. (2008). Solutions and hope for severe behaviors: The development of functional behavioral assessment. *Exceptional Parent*, 38, 43-45.
- Cataldo, M.F., Kahng, S., DeLeon, I.G., Martens, B. K., Friman, P. C., & Cataldo, M. (2007). Behavior Management. In M. Batshaw, N. J. Roizen, & L. Pelligrino (Eds.), *Children with Disabilities (6th Edition)*. Baltimore: Paul H. Brookes Publishing Company.
- Kahng, S., & DeLeon, I. G. (2007). Behavior Management. In A. J. Capute & P.J. Accardo, (Eds.) *Neurodevelopmental Disabilities in Infancy and Childhood (3rd Edition)*. Baltimore: Paul H. Brookes.
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- DeLeon, I.G., Toole, L. M., Gutshall, K. A., & Bowman, L. G. (2005). Individualized sampling parameters for behavioral observations: Enhancing the predictive validity of competing stimulus assessments. *Research in Developmental Disabilities*, 46, 440-455.
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- DeLeon, I. G., Uy, M. L., & Gutshall, K. (2005). Noncontingent reinforcement and competing stimuli in the treatment of pseudoseizures and destructive behaviors. *Behavioral Interventions*, 20, 203-217.
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- DeLeon, I. G., Fisher, W. W., & Marhefka, J. (2004). Decreasing self-injurious behavior associated with awakening in a child with autism and developmental delays. *Behavioral Interventions*, 19, 111-119.
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- Behavioral Interventions*, 19, 159-171.
- Toole, L. M., DeLeon, I. G., Kahng, S., Ruffin, G. E., Pletcher, C. A., & Bowman, L. G. (2004). Re-evaluation of constant versus varied punishers using empirically derived consequences. *Research in Developmental Disabilities*, 25, 577-586.
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- DeLeon, I. G., Kahng, S., Rodriguez-Catter, V., Sveinsdóttir, I., & Sadler, C. (2003). Assessment of aberrant behavior maintained by wheelchair movement in children with developmental disabilities. *Research in Developmental Disabilities*, 24, 381-390.
- Catania, A. C., Sveinsdóttir, I., DeLeon, I. G., & Christensen, A., & Hineline, P. N. (2002). The paradoxical vocabularies of topography-based and selection-based verbal behavior. *European Journal of Behavior Analysis*, 3, 81-85.
- DeLeon, I. G., Rodriguez-Catter, V. & Cataldo, M. F. (2002). Treatment: Current standards of care and their research implications. In S. Schroeder, M. L. Oster-Granite, & T. Thompson (Eds.). *Self-Injurious Behavior: Gene-Brain-Behavior Relationships*. Washington, D.C.: APA Books.
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- DeLeon, I. G., Neidert, P., Anders, B., & Rodriguez-Catter, V. (2001). Choices between positive and negative reinforcement during treatment for escape-maintained behavior. *Journal of Applied Behavior Analysis*, 34, 521-525.
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- of noncontingent delivery of higher and lower quality reinforcers on destructive behavior. *Journal of Applied Behavior Analysis*, 33, 79-83.
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- DeLeon, I. G., Iwata, B. A., & Roscoe, E. M. (1997). Displacement of leisure reinforcers by food during preference assessments. *Journal of Applied Behavior Analysis*, 30, 475-484.
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- Shore, B. A., Iwata, B. A., DeLeon, I. G., Kahng, S., & Smith, R. G. (1997). An analysis of reinforcer substitutability using object manipulation and self-injury as competing responses. *Journal of Applied Behavior Analysis*, 30, 21-41.
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- DeLeon, I. G., & Fuqua, R. W. (1995). The effects of public commitment and group feedback on curbside recycling. *Environment and Behavior*, 27, 233-250.
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- DeLeon, I. G. (1994). Treatment of self-injurious behavior with opioid antagonists. *Self-Injury*

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Lesage, M., Makhay, M., DeLeon, I., & Poling, A. (1994). The effects of d-amphetamine and diazepam on schedule-induced defecation in rats. *Pharmacology, Biochemistry & Behavior, 48*, 787-790.

PAPERS UNDER REVIEW

Argueta, T., Reichow, B., Talhelm, P., & DeLeon, I.G. A systematic review of procedures for establishing conditioned reinforcers. (Manuscript submitted for publication). Department of Psychology, University of Florida.

Goldman, K.G., & DeLeon, I.G. (2022). Comparing similar and dissimilar competing responses in the treatment of tics. (Manuscript submitted for publication). Department of Psychology, University of Florida.

Hack, G.O., DeLeon, I.G., Bonner, A.C., Weinsztok, S.C., Dallery, J., & Berry, M.S. (2023). Framing effects on hypothetical use of public transportation: A time-cost demand analysis (Manuscript submitted for publication). Department of Psychology, University of Florida.

Leon, Y., Campos, C., Baratz, S., Gorman, C., Price, A., & DeLeon, I.G. (2023). Effects of initial versus frequent preference assessments on skill acquisition. (Manuscript submitted for publication). University of Miami.

PAPERS IN PREPARATION

Bonner, A.C., & DeLeon, I.G. Value-based feedback reduces miles driven in gas-powered vehicles. Manuscript in preparation.

Bonner, A.C., DeLeon, I.G., Gregory, M.K., Fernandez, N., Neidert, P.L., & Fisher, W.W. The impact of task preference on transition-related problem behavior. Manuscript in preparation. Manuscript in preparation.

Goldman, K.J., Martinez, C., Laureano, B., Argueta, T., Hernandez, R., Sams, R., & DeLeon, I.G. Correspondence between preference for and efficacy of behavioral interventions. Manuscript in preparation.

Weinsztok, S.C., Dallery, J., & DeLeon, I.G. (2023). Discounting concerns about disease transmission: Exploring the influence of delay, probability, and social proximity. Manuscript in preparation.

RESEARCH SPONSORSHIP

2020-2021 Access to ABA Services: A Quantitative and Qualitative Analysis
Sponsor: University of Florida Health Center for Autism and Neurodevelopment
Total Direct Costs: \$25,000
Role: Mentor (P.I: Janelle Bacotti, University of Florida)

2010-2017 Behavioral Persistence: Basic, Translational, & Clinical Studies (R01 HD064576)
Sponsor: National Institute of Child Health and Human Development
Total Costs (Direct and Indirect): \$1,576,346
Role: Co-Investigator (PI: John Nevin, University of New Hampshire)

2009-2015 Translational Analysis of Chronic Aberrant Behavior across the Life Span (P01 HD055456)
Sponsor: National Institutes of Child Health and Human Development
Total Costs (Direct and Indirect): \$4,612,486

Roles: Principal Investigator (2013-2014), Project 2 Principal Investigator, Project 1 Co-Investigator; Core A Co-Investigator

- 2006-2015 Behavioral Economics in MRDD and Behavior Disorders (R01 HD049753)
Sponsor: National Institute of Child Health and Human Development
Total Costs (Direct and Indirect): \$1,355,388
Role: Principal Investigator
- 2009-2014 A Down Syndrome "Virtual Center" for Basic and Translational Research
Sponsor: Down Syndrome Treatment and Research Foundation
Total Direct Costs: \$200,000
Role: Co-Investigator (PI: Roger Reeves, Johns Hopkins University School of Medicine)
- 2012-2013 A Multi-Center, Placebo-Controlled, Multiple Dose Study to Investigate Safety and Tolerability of RG1662 in Adults with Down Syndrome
Sponsor: F. Hoffman-LaRoche, LTD
Role: Co-Investigator (PI: Julie Hoover-Fong, Johns Hopkins University School of Medicine)
- 2005-2010 Laboratory Models of Maladaptive Escape Behaviors (R01 HD044731)
Sponsor: National Institute of Child Health and Human Development
Total Costs (Direct and Indirect): \$1,243,750
Role: Co-Investigator (PI: Dean Williams, University of Kansas)
- 2007-2010 Translational Research on NCR Interventions for Behavior Disorders (R21 HD053556)
Sponsor: National Institutes of Child Health and Human Development
Total Costs (Direct and Indirect): \$392,037
Role: Principal Investigator
- 2008-2009 Reward System in Autism (R21 MH077651)
Sponsor: National Institute of Mental Health
Total Costs (Direct and Indirect): \$398,138
Role: Co-Investigator (PI: Melissa Goldberg, Johns Hopkins university School of Medicine)
- 2004-2009 Functional Analysis and Treatment of Symptoms of Autism (R01 MH069739)
Sponsor: National Institute of Mental Health
Total Direct Costs: \$1,125,000
Role: Co-Investigator (PI: Wayne W. Fisher, Johns Hopkins University School of Medicine)
- 2004-2006 Establishment and Durability of Reinforcing Stimuli (R03 MH072845)
Sponsor: National Institute of Mental Health
Total Costs (Direct and Indirect): \$79,683
Role: Principal Investigator
- 1999-2002 Choice and the Function of Destructive Behavior (R01 HD37837)
Sponsor: National Institute of Child Health and Human Development
Total Direct Costs: \$456,383.00

Role: Co-Investigator (PI: Wayne W. Fisher, Johns Hopkins University School of Medicine)

EDUCATIONAL & MENTORSHIP ACTIVITIES

CLASSROOM INSTRUCTION: UNDERGRADUATE COURSES

Applied Behavior Analysis, University of Florida (2016, 2017, 2018, 2019, 2021, 2022, 2023)
 Behavior Analysis in Autism, University of Florida (2015, 2022)
 Behaviorism in Contemporary Society, University of Florida (2018)
 Introductory Psychology, Western Michigan University (1992, 1993)
 Laboratory in Applied Behavior Analysis, University of Florida, (2020, 2021)
 Psychology of Learning, University of Maryland, Baltimore County (2003, 2004)

CLASSROOM INSTRUCTION: GRADUATE COURSES

Academic Program Development, University of Florida (2014)
 Advanced Topics in Applied Behavior Analysis, University of Maryland-Baltimore County (2012)
 Applied Research Methodology I, University of Nevada-Reno (2002)
 Applied Behavior Analysis, University of Florida (2016, 2018)
 Applied Behavior Analysis: Design of Interventions, University of Maryland-Baltimore County (1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010)
 Behavioral and Systems Assessment, University of Nevada-Reno (2006)
 Ethics and Professional Issues in Behavior Analysis, University of Florida (2016, 2018, 2020, 2022)
 Functional Assessment of Behavioral Disturbances Related to Diagnostic Symptoms of Autism, Florida Institute of Technology, 1-credit seminar (2009)
 Reinforcers, Reinforcement, and Choice Responding in Applied Settings, Florida Institute of Technology, 1-credit seminar (2008)
 Theoretical Foundations of Behavior Analysis, University of Florida (2015, 2017, 2019, 2022)
 Verbal Behavior, University of Florida (2017)

CLINICAL INSTRUCTION

Practicum Director, Applied Behavior Analysis Master's Program, University of Maryland, Baltimore County (1999-2009)

ONLINE INSTRUCTION, CONTINUING EDUCATION INSTRUCTION, AND WORKSHOPS

- 2021 Interdisciplinary Assessment and Treatment of Problem Behavior: Working with other Health Professionals. Online instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2021 Advanced Functional Analysis, Online instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2015 Stimulus Preference Assessment Procedures. Online tutorial prepared for Michigan Autism Training Videos, produced by Western Michigan University through a grant from the Michigan Department of Community Health. Available at: www.youtube.com/watch?v=b2qSiCbkkDA
- 2013 Behavior Reduction: Advanced Functional Analysis and Function-Based Treatment. Online coursework prepared for ABA Technologies, Florida Institute of Technology,

- Melbourne, FL
- 2012 Reinforcement-Based Interventions for Problem Behavior in IDD: Considerations for Adoption in the Natural Environment. Online CE instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2011 Assessment and Treatment of Severe Problem Behavior: Lessons from Contemporary Clinical and Translational Research. Workshop for Association for Professional Behavior Analysts, Boston, MA
- 2010 Functional Assessment of Behavioral Disturbances Related to Diagnostic Features of Autism Spectrum Disorders. Online CE instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2008 Advanced Topics in Functional Analysis. Online CE instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2008 Arranging Reinforcement Systems in Applied Settings: Lessons for Basic and Applied Research. Online CE instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2008 Experimental Evaluations of Interventions. Online CE instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2008 Behavioral Assessment: Functional Analysis, Severity Assessment, and Preference Assessment. Online CE instruction prepared for ABA Technologies, Florida Institute of Technology, Melbourne, FL
- 2004 Behavior Management Strategies for Individuals with Developmental Disabilities. Workshop for Yes I Can International, Sykesville, MD
- 2001 Application of Behavior Analysis to the Assessment and Treatment of Severe Behavior Disorders, Instructor (with S. Kahng, L. G. Bowman, L. P. Hagopian, & E. S. Long), Workshop for the New Lisbon Developmental Ctr., New Lisbon, NJ
- 1994 Methods of Conducting Functional Analyses of Severe Behavior Disorders, Instructor (with B. A. Iwata, B. A. Shore, and D. C. Lerman). Workshop for the Florida Association for Behavior Analysis, Orlando, FL

ADVISEES: POST-DOCTORAL FELLOWS

- 2014-2015 Catherine Martinez, Ph.D., University of Florida
- 2013-2014 Jonathan Miller, Ph.D., Kennedy Krieger Institute and Johns Hopkins University School of Medicine; Current position: Instructor, University of Colorado-Denver
- 2010–2012 Christopher Bullock, Ph.D., Kennedy Krieger Institute and Johns Hopkins University School of Medicine; Current position: Assistant Professor, Frances Marion University
- 2010–2012 Griffin Rooker, Ph.D., Kennedy Krieger Institute and Johns Hopkins University School of Medicine; Current position: Assistant Professor, Johns Hopkins University School of Medicine
- 2006-2009 Melissa Allman, Ph.D., Kennedy Krieger Institute and Johns Hopkins University School of Medicine; Current position: Assistant Professor, Michigan State University

ADVISEES: DOCTORAL STUDENTS

- 2022-present Caeli Cormier, University of Florida
- 2022-present Andrew Smith, University of Florida
- 2020-present Garret Hack, University of Florida
- 2020-present Paige Talhelm, University of Florida
- 2018-2002 Tracy Argueta, University of Florida, *Establishing and Evaluating Tokens as*

- Conditioned Reinforcers*. Current Position: Assistant Professor, University of the Pacific
- 2017-2022 Andrew Bonner, University of Florida, *Evaluating the Effects of Behavioral Interventions on Greenhouse Gas Emissions*. Current Position: Teaching Faculty, Florida State University
- 2015-2021 Natalie Fernandez, University of Florida, *Evaluating Token Arrangements Commonly Used in Applied Settings*. Current position: Post-doctoral Fellow, Johns Hopkins University School of Medicine
- 2016-2021 Brianna Laureano, University of Florida, *Evaluating Variables that Affect Social Preferences of Children Diagnosed with Autism Spectrum Disorder*, Current position: Post-doctoral Fellow, Johns Hopkins University School of Medicine
- 2015-2021 Elizabeth Schieber, University of Florida. *Increasing Cooperation of Children with Developmental Disabilities During Dental Exams*. Current position: Post-doctoral Fellow, University of Massachusetts Medical School
- 2016-2021 Sarah Weinsztok, University of Florida, *Substitutability of Healthier Alternatives for Edible Reinforcers in Children with Autism Spectrum Disorders*, Current Position: Post-Doctoral Fellow, University of Kansas
- 2015-2020 Kissel Goldman, University of Florida, *Assessing Competing Responses in Terms of Efficacy, Interference with Ongoing Activity, and Acceptability*; Current Position: Assistant Director of Clinical Outcomes, Kennedy Krieger Institute, Baltimore, MD

ADVISEES: MASTER'S DEGREE

- 2022 Garret Hack, *Framing Effects on Hypothetical Use of Public Transportation: A Time Cost Demand Analysis*. University of Florida
- 2019 Nathalie Fernandez, *Preferences Among Array Sizes for Back-Up Reinforcers: An Evaluation of "Choice Overload" in Token Economies*. University of Florida
- 2018 Brianna Laureano, *Evaluating the Role of Extinction in a Human Operant Model of Resurgence*. University of Florida
- 2018 Elizabeth Schieber, *Comparison of the Preference for and Efficacy of Social and Tangible Reinforcers for Children with Autism Spectrum Disorder*. University of Florida
- 2018 Kissel Goldman, *A Parametric Analysis of the Effects of Physical Activity on Stereotypy*. University of Florida
- 2018 Sarah Weinsztok, *The Mitigating Effects of Reinforcer Magnitude and Quality on Treatment Degradation: A Translational Approach*. University of Florida
- 2014 Andrea Goffus, *Further Examination of the Effects of Magnitude on Stimulus Displacement During Paired Stimulus Preference Assessments*. University of Maryland Baltimore County
- 2014 Paul Niesen, *Assessment of Common Behavioral Treatments: A Summary of 229 Published Data Sets*, University of Maryland Baltimore County
- 2014 Abbigail Long, *Using an Observing Response to Increase Discrimination During Mand Training*. University of Maryland Baltimore County
- 2014 Alexa Garcia, *Characterizing the Course of Operant Extinction*, University of Maryland Baltimore County,
- 2013 Leaora Wagner, *The Effect of Treatment Challenges During Differential Reinforcement of Alternative Behaviors*. University of Maryland Baltimore County
- 2013 James Chastain, *Responding under Escalating and Constant Unit Prices: Manipulation of Reinforcement Duration*, University of Maryland, Baltimore County
- 2013 Mackenzie Wyatt, *Manipulating Stimulus Quality and Response Effort to Influence Selection of Healthy Foods*, University of Maryland Baltimore County

- 2010 Allison Schultz, *The Detrimental Effects of Extrinsic Reinforcement on Intrinsic Motivation in Persons with Intellectual Disabilities: A Post-Hoc Examination of Reinforcer Assessment Data*. University of Maryland Baltimore County
- 2010 Seth Clark, *Assessing the Role of Second-Order Schedules of Token Reinforcement on Responding Under Increasing Schedule Requirements*. University of Maryland, Baltimore County
- 2009 Rachel Maher, *Evaluating the Role of Generalization on Untrained Functional Communication Mands*, University of Maryland Baltimore County
- 2009 Ainsley Thompson, *On the Role of Preference Assessments during Behavioral Acquisition*, University of Maryland, Baltimore County
- 2007 Jennifer Rusak, *The Effect of Task Choice on Task Compliance and Escape Maintained Problem Behavior*, University of Maryland Baltimore County
- 2006 David Jarmolowicz, *Multiple Schedule FCT Responding in the Presence of Signaled S-delta and/or SDs*. University of Maryland Baltimore County
- 2006 Julie Chase, *Assessment of Preference for Spaced vs. Massed Access to Reinforcers for Compliance with Academic Demands*, University of Maryland Baltimore County
- 2005 Katharine Gutshall, *The Effects of Reinforcer Choice on Responding as a Function of Ratio Requirements and Task Difficulty*. University of Maryland Baltimore County
- 2005 Tiffany Reid, *Discrimination Training: Teaching a Prerequisite Skill to Facilitate the Acquisition of the Picture Exchange Communication System for an Individual with Mental Retardation*. University of Maryland Baltimore County
- 2004 Meagan Gregory, *The Use of a Structured Assessment to Determine Whether to Teach Manual Signs or a Picture Exchange System*. University of Maryland-Baltimore County
- 2003 Sherry Spencer, *Assessment and Treatment of Self-Biting and Aggression in a 14-Year-Old Boy Diagnosed with Profound Mental Retardation*. University of Maryland-Baltimore County
- 2003 Jennifer Kelley, *Use of a Three-Step Prompting Hierarchy and Contingent Reinforcement to Promote Accurate Responding within a Photographic Communication Medium*. University of Maryland-Baltimore County
- 2003 Selena Emond, *Functional Communication Training plus Extinction for Escape Maintained Behavior in Demand Conditions identified via Further Demand Analysis*. University of Maryland-Baltimore County
- 2002 Lisa Toole, *Re-Evaluation of Constant versus Varied Punishers Using Empirically Derived Consequences*. University of Maryland-Baltimore County
- 2002 Vanessa Patrone, *Functional Communication Training with Delay to reinforcement in the Treatment of Multiply Controlled Problem Behavior*. University of Maryland-Baltimore County
- 2002 Michelle Uy, *Assessment and Treatment of Self-Injurious Behavior in a 10-year-old Boy with Mental Retardation*. University of Maryland-Baltimore County
- 2002 Anna Burns, *Teaching Children with Developmental Disabilities to Communicate for Preferred Items: The Role of Iconicity in Acquisition*. University of Maryland-Baltimore County

AWARDS/GRANTS/HONORS RECEIVED BY ADVISEES

- 2022 Paige Talhelm, Society for the Experimental Analysis of Behavior Graduate Student Translational Research Grant
- 2022 Andrew Bonner, UF Psychology Gerber Behavior Analysis Psychology Research Award
- 2021 Garret Hack, Florida Association for Behavior Analysis Behavior Change for a Sustainable World Research Award

- 2020 Andrew Bonner, Florida Association for Behavior Analysis Behavior Change for a Sustainable World Research Award
- 2020 Kissel Goldman, UF Psychology Gerber Behavior Analysis Psychology Research Award
- 2020 Sarah Weinsztok, Society for the Experimental Analysis of Behavior Graduate Student Translational Research Grant
- 2020 Elizabeth Schieber, UF Psychology Goldman Graduate Student Research Award
- 2020 Elizabeth Schieber, UF College of Liberal Arts and Sciences Dissertation Fellowship
- 2019 Sarah Weinsztok, Society for the Advancement of Behavior Analysis Dissertation Grant
- 2019 Tracy Argueta, Society for the Experimental Analysis of Behavior Diversity Fellowship
- 2017 Kissel Goldman, Society for the Advancement of Behavior Analysis Innovative Student Research Thesis Grant
- 2017 Kissel Goldman, UF Psychology Trish Calvert-Ring Graduate Student Research Award

ORGANIZATIONAL ACTIVITIES

LEADERSHIP IN PROFESSIONAL ORGANIZATIONS

- 2019-pres. Board of Directors, Florida Association for Behavior Analysis
- 2015-2018 President, Behavior Analyst Certification Board
- 2014-2022. Board of Directors, Society for the Experimental Analysis of Behavior
- 2011-2018 Board of Directors, Behavior Analyst Certification Board
- 2011-2014 Science Board, Association for Behavior Analysis International
- 2010-2011 Program Chair, American Psychological Association, Division 25
- 2001-2002 President, Maryland Association for Behavior Analysis
- 1998-2000 Program Chair, Maryland Association for Behavior Analysis
- 1998-2014 Executive Committee, Maryland Association for Behavior Analysis

EDITORIAL ACTIVITIES

Associate Editor:

- 2015-2017 Associate Editor, *Journal of the Experimental Analysis of Behavior*
- 2003-2006 Associate Editor, *Journal of Applied Behavior Analysis*

Editorial Boards:

- 2018-2020 *Perspectives on Behavioral Science*
- 2017-pres *Behavioral Development*
- 2016-2020 *Behavior and Philosophy*
- 2015-2021 *Behavior Analysis: Research and Practice*
- 2012-2015 *Journal of the Experimental Analysis of Behavior*
- 2012-2016 *The Behavior Analyst*
- 2007-pres. *Journal of Mental Health Research in Intellectual Disabilities*
- 1998-2017 *Journal of Applied Behavior Analysis*

Ad Hoc Reviewer:

American Journal of Intellectual and Developmental Disabilities, Behavior Analysis in Practice, Behavior Modification, Behavioral Interventions, Experimental Analysis of Human Behavior Bulletin, Journal of Applied Research in Intellectual Disabilities, Journal of Applied Social Psychology, Journal of Autism and Developmental Disorders, Journal of Behavioral Education, Journal of the Experimental Analysis of Behavior, Journal of Intellectual Disability Research, The Psychological Record, Research in Developmental Disabilities

MEMBERSHIP IN PROFESSIONAL SOCIETIES (*CURRENT MEMBER)

American Psychological Association
 Association for Behavior Analysis: International*
 Association for Professional Behavior Analysts
 Berkshire Association for Behavior Analysis and Therapy
 California Association for Behavior Analysis
 Eastern Psychological Association
 Florida Association for Behavior Analysis*
 Maryland Association for Behavior Analysis
 Society for Behavioral Medicine
 Southeastern Association for Behavior Analysis
 Texas Association for Behavior Analysis
 Virginia Association for Behavior Analysis

UNIVERSITY SERVICE

2021-2022	Chair, Behavior Analysis Search Committee, University of Florida
2020-pres	Faculty Advisor, Society of Young Behavior Analysts, University of Florida
2019-pres	Member, Research Task Force, Center for Autism and Neurodevelopment, University of Florida
2019-pres	Behavior Analysis Area Director, Department of Psychology, University of Florida
2019-2021	Chair, Space Committee, Department of Psychology, University of Florida
2019	Program Reviewer (proposed new graduate program), Rutgers University
2019	Mentor, Summer Undergraduate Research at Florida, University of Florida
2018	Member, Cognitive Neuroscience Search Committee, University of Florida
2017-2018	Chair, Behavior Analysis Search Committee, University of Florida
2017-2021	Space Committee, Department of Psychology, University of Florida
2017	Grant Reviewer, University of Florida Research Opportunity Seed Fund
2016-2018	Mentor, University of Florida Minority Mentorship Program
2015-2017	Merit Committee, Department of Psychology, University of Florida
2015-pres.	New Building Committee, Department of Psychology, University of Florida
2014-pres	Coordinator, ABAI Verified Course Sequences, Department of Psychology, University of Florida
2014-2017	Faculty Advisor, Behavioral Economics Society, University of Florida
2013	Faculty Search Committee, University of Maryland-Baltimore County, Applied Behavior Analysis Search
2007-2014	Review Committee, Johns Hopkins Institute for Clinical and Translational Research
2006-2010	Co-Director, Applied Behavior Analysis Program, Department of Psychology, University of Maryland-Baltimore County
2006	Faculty Search Committee, University of Maryland-Baltimore County, Applied Behavior Analysis Search
2002	Faculty Search Committee, University of Maryland-Baltimore County, Applied Behavior Analysis Search
2001	Faculty Search Committee, University of Maryland-Baltimore County, Applied Behavior Analysis Search
2000-2007	Clinical Research Centers Advisory Committee, Johns Hopkins University School of Medicine
2000-2007	Protocol Review Subcommittee, Neurobehavioral Research Unit, Johns Hopkins

1991-1992 University School of Medicine General Clinical Research Center
Experimental and Applied Behavior Analysis Program Committee, Elected
Student Representative, Psychology Department, Western Michigan University

NON-UNIVERSITY ORGANIZATIONAL SERVICE

2022 Ad Hoc Reviewer, Child Psychopathology and Developmental Disabilities Study
Section, National Institute of Child Health and Human Development
2021 Ad Hoc Reviewer, Child Psychopathology and Developmental Disabilities Study
Section, National Institute of Child Health and Human Development
2019-pres Chair, Philanthropy Committee, Society for the Experimental Analysis of
Behavior
2019-pres Member, Disciplinary Appeals Committee, Behavior Analyst Certification Board
2016-pres Member, Philanthropy Committee, Society for the Experimental Analysis of
Behavior
2016-2018 Elections Committee, Behavior Analyst Certification Board
2014-2018 Executive Compensation Committee, Behavior Analyst Certification Board
2012-2013 Convention Program Task Force, Association for Behavior Analysis International
2011-2015 Chair, Appeals Committee, Behavior Analyst Certification Board
2011 Grant Reviewer, University of Wisconsin Research Growth Initiative
2009-2011 Nominations and Elections Committee, APA Division 25
2009 Job Task Analysis Committee, Behavior Analyst Certification Board
2009 Grant Reviewer, Pennsylvania Department of Health
2008 Grant Reviewer, Down Syndrome Treatment and Research Foundation
2006-2014 Chair, Professional Affairs Committee, Maryland Association for Behavior
Analysis
2006-2008 Exam Review Panel, Behavior Analysis Certification Board
2005-pres. Board of Advisors, Garden Academy, Maplewood, NJ
2003 Behavior Analysis Expert Panelist, Behavior Analysis Certification Board
1990 Behavior Program Review Committee, Florida Department of Health and
Rehabilitative Services District 3

CONSULTING

2022-pres Southern Illinois University, Carbondale, IL
2021 ABA Technologies/Florida Institute of Technology
2018 The ELIJA Foundation, Levittown, NY
2014-2015 Arcus Community Resources Ltd., Vancouver, BC, Canada
2013 The Burkhart Center for Autism Education and Research, Texas Tech University,
Lubbock, TX
2011-2014 ABLE Developmental Clinic, Inc., Vancouver, BC, Canada
2009-2014 The Children's Foundation, Vancouver, BC, Canada
2005-2006 Center for Autism and Related Disorders, Tarzana, CA
2005 Behavior Development Solutions, Woodbury, CT
2001 & 2006 Liberty Healthcare Corporation, Bala CynWyd, PA
1998 KenMarc Care/Georgia Providers Collaborative, Atlanta, GA
1995-1997 Tennessee Department of Mental Retardation, Memphis, TN
1993 Florida Department of Health and Rehabilitative Services, Gainesville, FL

RECOGNITION

AWARDS & HONORS

- 2022 Award for Outstanding Scientific Contributions to Behavior Analysis, Florida Association for Behavior Analysis
- 2020 SEAB/Don Hake Translational Research Award, American Psychological Association, Division 25
- 2019 Anderson Scholar Faculty Honoree, College of Liberal Arts and Sciences, University of Florida
- 2019 University of Florida Term Professorship
- 2019 Fellow, Association for Behavior Analysis International
- 2018 Anderson Scholar Faculty Honoree, College of Liberal Arts and Sciences, University of Florida
- 2018 Alumni Achievement Award, Department of Psychology, Western Michigan University
- 2003 Award for Outstanding Contributions to Training, Kennedy Krieger Institute
- 1992 Graduate Research Grant, Western Michigan University Graduate College
- 1992 National Hispanic Scholarship, National Hispanic Scholarship Fund
- 1991 National Hispanic Scholarship, National Hispanic Scholarship Fund
- 1990 Thurgood Marshall Scholarship, Western Michigan University
- 1988 Academic Achievement Award, University of Florida Minority Affairs Office
- 1987 Academic Achievement Award, University of Florida Minority Affairs Office
- 1987 Award for Academic Excellence, Psychology Department, University of Florida

INVITED LECTURES & KEYNOTES

- 2023 *Translational Explorations on the Value and Functions of Social Stimuli in Autism Spectrum Disorder*. Invited lecture presented at the Association for Behavior Analysis International Autism Conference, San Diego, CA.
- 2023 *Addressing Health Concerns during Early Intensive Behavior Intervention for Children with ASD*. Invited lecture presented to Behavior Analysis Support Services, Gainesville, FL (virtual presentation)
- 2022 *Addressing Health Concerns during Early Intensive Behavior Intervention for Children with ASD*. Invited lecture presented for the UF CAN Research Seminar, Gainesville, FL
- 2022 *Rethinking Social Motivation in Autism Spectrum Disorders*. Invited lecture presented at Autism and UF Conference, Gainesville, FL
- 2022 *Rethinking Social Motivation in Autism Spectrum Disorders*. Invited lecture presented to Behavior Analysis Support Services, Gainesville, FL (virtual presentation)
- 2020 *Translational Explorations into the Determinants of Stimulus Value in Persons with Neurodevelopmental Disorders*. Invited Lecture presented at the annual meeting of the American Psychological Association (virtual Conference)
- 2020 *Exploring Stimulus Value in Persons with ASD and Other Neurodevelopmental Disorders*. Invited Lecture presented at the ABA 2020 Dalla Luna International Conference, Bari, Italy (presented online).
- 2020 *Rethinking "Social Motivation" in Autism Spectrum Disorder*. Invited lecture presented to the Miami Association for Behavior Analysis, Miami, Florida
- 2019 *Rethinking "Social Motivation" in Autism Spectrum Disorder*. Invited lecture presented to the Maryland Association for Behavior Analysis, Baltimore, MD
- 2019 *Rethinking "Social Motivation" in Autism Spectrum Disorder*. Keynote lecture presented at the Fresno State University Behavior Analysis Conference, Fresno, CA.

- 2019 *The Practical Utility of Behavioral Economics: Assessment Tools for Enhancing Intervention in ASD.* Invited lecture presented to the Colorado Association for Behavior Analysis, Denver, CO
- 2019 *The Practical Utility of Behavioral Economics: Assessment Tools for Enhancing Intervention in ASD.* Invited lecture presented to the Berkshire Association for Behavior Analysis and Therapy, Worcester, MA
- 2018 *Social Motivation Theories of Autism: Is Insensitivity to Social Reward Really the Problem?* Keynote lecture presented at the Long Island Behavior Analysis Conference, Uniondale, NY
- 2018 *Social Motivation Theories of Autism: Is Insensitivity to Social Reward Really the Problem?* Keynote lecture presented at the Michigan Autism Conference, Kalamazoo, MI
- 2018 *Exploring Determinants of Stimulus Value in Persons with Neurodevelopmental Disorders.* Invited lecture presented to the Department of Psychology, Western Michigan University, Kalamazoo, MI
- 2018 *Social Motivation Theories of Autism: Is Insensitivity to Social Reward Really the Problem?* Keynote lecture presented to the Association for Behavior Analysis Australia, Brisbane, Queensland, Australia
- 2018 *Applied Behavioral Economics in Neurodevelopmental Disorders.* Invited lecture presented to the Association for Behavior Analysis Australia, Brisbane, Queensland, Australia
- 2018 *Social Motivation Theories of Autism: Is Insensitivity to Social Reward Really the Problem?* Keynote lecture presented to the Kansas Association for Behavior Analysis Conference, Overland Park, KS
- 2018 *Behavioral Economics: What it is and Why Applied Behavior Analysts Should Care.* Invited lecture presented at the Chapters of FABA (CoFABA) Conference, Orlando, FL, March 2018
- 2018 *Applied Behavioral Economics in Neurodevelopmental Disorders.* Invited lecture presented to the Center for Behavioral Economic Health Research, University of Florida, Gainesville, FL.
- 2017 *Social Motivation Theories of Autism: Is Insensitivity to Social Reward Really the Problem?* Invited lecture presented to the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA
- 2017 *"We Tried Reinforcement; But it Didn't Work.": Analyzing Contingency Failures in Instructional Contexts.* Invited lecture presented at the National Autism Conference, Pennsylvania State University, State College, PA
- 2017 *Behavioral Economics: Fundamental and Implications for Behavioral Intervention.* Invited lecture presented to the Behavior Analysis Leadership Council Conference, Trumbull, CT, March 2017
- 2017 *Translational Research on Token Reinforcement: Contingency, Continuity, and Contiguity.* Invited lectures presented to the Texas Association for Behavior Analysis, Austin, TX
- 2016 *Behavioral Economics: What It Is and Why Applied Behavior Analysts Should Care.* Keynote lecture presented to the New York State Association for Behavior Analysis, Albany, NY
- 2016 *Distributed Reinforcers in Applied Research and Practice: Unnatural Lines of Fracture?* Invited lecture presented to the Southeastern Association for Behavior Analysis, Winston-Salem, NC
- 2016 *Contingency, Contiguity, & Continuity: Exploring Determinants of Stimulus Value in Token Economies.* Invited talk presented to the New Hampshire Association for Behavior Analysis, Manchester, NH

- 2016 *Behavioral Economics: Fundamentals and Implications for Behavioral Intervention in Autism*. Invited talk presented at the University of Missouri's Thompson Center Autism Conference, St. Louis, MO
- 2016 *Understanding and Improving Tokens Systems and Related Instructional Arrangements through Behavioral Economics*. Invited lecture presented at the National Autism Conference, Pennsylvania State University, State College, PA
- 2016 *Recent Developments at the Behavior Analyst Certification Board*. Invited lecture presented at the National Autism Conference, Pennsylvania State University, State College, PA
- 2015 *Reinforcer Accumulation and Implications for Applied Settings*. Invited lecture presented to the Maryland Association for Behavior Analysis, Baltimore, MD
- 2015 *Behavioral Economics: Fundamentals and Implications for Behavioral Intervention*. Keynote address presented at the California State University, Fresno Applied Behavior Analysis Conference, Fresno, CA
- 2015 *What Can Microeconomic Theory Tell Us About Reward Value in Persons with Autism?* Invited lecture presented to Impact Autism at the University of Florida, Gainesville, FL
- 2015 *What's Left to do in Preference and Reinforcer Assessment?* Invited lecture presented to the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA
- 2015 *Reinforcer Accumulation in Humans: Explorations and Implications for Applied Settings*. Invited lecture presented to the California Association for Behavior Analysis, San Diego, CA
- 2015 *Behavioral Economics: Fundamentals and Implications for Intervention in ASD*. Invited lecture presented to the Association for Behavior Analysis International, San Antonio, TX
- 2014 *Translational Research Towards Enhancing Interventions for Severe Behavior Problems*. Invited lecture presented to the Department of Psychology, Florida Institute of Technology, Melbourne, FL
- 2014 *Translational Research in Developmental Disabilities*. Invited lecture presented to the Department of Psychology, University of Florida, Gainesville, FL
- 2014 *Behavioral Economics in the Clinic: Demand Elasticity, Substitutable Commodities, and the Treatment of Problem Behavior*. Invited lecture presented to the Department of Psychology, University of Wisconsin-Milwaukee, Milwaukee, WI
- 2014 *Determinants of Reinforcer Value in Persons with Intellectual Disabilities*. Invited lecture delivered to Melmark New England, Berwyn, PA
- 2013 *Preference Assessments for Students with Autism Spectrum Disorder*. Invited lecture presented at the National Autism Conference, Pennsylvania State University, College Park, PA
- 2013 *Arranging Reinforcement Contingencies in Applied Settings: Recent Lessons from Basic Research*. Invited lecture presented at the Annual Meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL
- 2013 *Reinforcer Accumulation: Explorations and Implications for Applied Settings*. Invited lecture presented at the 2013 Meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA
- 2013 *Translational Behavior Analysis in the Service of Autism Spectrum Disorders*. Invited lecture presented at the Curry School of Education, University of Virginia, Charlottesville, VA
- 2013 *Reinforcer Accumulation: Explorations and Implications for Applied Settings*. Invited lecture presented to the Heartland Association for Behavior Analysis (presented via Web Conference).
- 2012 *On the value of reinforcer "continuity."* Invited talk presented at the 2nd Annual Meeting of the Association of Professional Behavior Analysts, Tampa, FL.
- 2012 *Behavioral economics as a framework for addressing severe behavior problems*

- of individuals with intellectual disabilities.* Invited lecture delivered at the Eunice K. Shriver Center, University of Massachusetts Medical Center, Waltham, MA.
- 2012 *Translational Research Towards Enhancing Interventions for Severe Behavior Problems.* Keynote address presented at the Third Annual Meeting of the Vermont Association for Behavior Analysis, Montpelier, VT.
- 2012 *Translational Research towards Enhancing Interventions for Severe Behavior Problems.* Invited talk presented at the 2012 Meeting of the Missouri Association for Behavior Analysis, St. Louis, MO.
- 2012 *Translational Research towards Enhancing Interventions for Severe Behavior Problems.* Invited talk presented to the Department of Child and Family Studies, University of South Florida, Tampa, FL
- 2011 *Applying behavioral economic concepts towards the treatment of challenging behavior in individuals with autism.* Invited paper presented at the Association for Behavior Analysis 2011 Autism Conference, Washington, DC.
- 2011 *Translational explorations towards enhancing intervention for severe behavior problems.* Invited paper presented to the Department of Psychology, Utah State University, Logan, UT.
- 2011 *Exploring the behavioral bases of social deficits in children with autism spectrum disorders.* Invited paper presented at the annual meeting of the California Association for Behavior Analysis, San Francisco, CA.
- 2011 *Explorations in the behavioral characterization of core diagnostic features of autism.* Invited paper presented at the annual meeting of the Texas Association for Behavior Analysis, Galveston, TX.
- 2011 *Translational explorations towards enhancing intervention for severe behavior problems.* Invited paper presented to the Department of Psychology, Florida International University, Miami, FL.
- 2011 *Contemporary experimental analysis of behavior for practicing applied behavior analysts.* Invited address presented at the First Annual Meeting of the Association of Professional Behavior Analysts, Boston, MA.
- 2011 *Idiosyncratic functions of aberrant behavior.* Invited paper delivered to the Greiningar-og ráðgjafarstöð ríkisins (State Diagnostic and Counselling Centre) Reykjavik, Iceland.
- 2011 *Exploring determinants of reinforcer effectiveness in children with intellectual disabilities.* Invited talk presented at the Second Meeting of the Icelandic Association for Behavior Analysis, Reykjavik, Iceland
- 2010 *Determinants of stimulus value: Exploring the relation between effort and subsequent value.* Invited paper presented to the Department of Psychology, University of Maryland, Baltimore County, Baltimore, MD.
- 2009 *Is it Really a Good Idea to Deliver Noncontingent Reinforcers When Treating Problem Behavior?* Invited paper presented at the 4th annual University of Missouri Autism Intervention Conference, Columbia, MO.
- 2009 *Functional Assessment of Behavioral Disturbances Related to Diagnostic Features of Autism.* Invited paper presented at the Conference on Innovations in Autism treatment and Applied Behavior Analysis, Caldwell College, Caldwell, NJ.
- 2009 *Functional Assessment of Behavioral Disturbances Related to Diagnostic Features of Autism.* Invited paper presented to the Rehabilitation Institute, Southern Illinois University, Carbondale, IL.
- 2009 *Behavioral economics in the clinic: Translational research on substitutability, demand, and unit price in the treatment of behavior disorders.* In G. Hanley (Chair), *Science Board Translational Series: History and Current Status of Translational Research in Behavioral Economics.* Invited symposium presented at the 35th Annual Meeting of the Association for Behavior Analysis: International, Phoenix, AZ (with Frank, M.A., Triggs,

- M.M., Carreau, A., Gregory, M.K., & Allman, M.J.).
- 2009 *Is Giving Stuff Away such a Good Idea? Translational Explorations on Some Effects of NCR*. Invited paper presented at the 35th Annual Meeting of the Association for Behavior Analysis: International, Phoenix, AZ.
- 2009 *Determinants of stimulus value: Exploring the relation between effort and subsequent value*. Invited paper presented at the 9th Annual Meeting of the Mid-American Association for Behavior Analysis, Davenport, IA.
- 2009 *Behavioral economics in the clinic: Explorations in the treatment of behavior disorders*. Invited paper presented at the 30th annual meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA.
- 2009 *Translational explorations on potentially detrimental effects of "noncontingent reinforcement"*. Invited paper presented at the annual meeting of the Southeastern Association for Behavior Analysis, Wilmington, NC.
- 2008 *Perfect Interventions in an Imperfect World*. Invited paper presented at the 3rd Annual University of Missouri Autism Intervention Conference, Columbia, MO (with Y. Leon)
- 2007 *On the Increasing Convergence of Stimulus Preference Assessment and Functional Analytic Intervention*. Invited paper presented at the meeting of the Florida Association for Behavior Analysis, Jacksonville, FL.
- 2007 *A Battery of Cognitive Tests for Assessment of Children with Down Syndrome*. Invited paper presented to the Department of Physiology, Johns Hopkins University School of Medicine, Baltimore, MD.
- 2006 *Exploring the Effects of Effort on Relative Stimulus Value in Individuals with Developmental Disabilities*. Invited paper presented at the Virginia Association for Behavior Analysis, Harrisburg, VA (with M.K. Gregory).
- 2006 *"Work Ethic" Effects in Individuals with Developmental Disabilities: Exploring Relations between Effort and Subsequent Stimulus Value*. Invited paper presented at the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA. (with M. K. Gregory).
- 2005 *Idiosyncratic Functions of Aberrant Behavior*. Invited paper presented to the Center for Autism and Related Disorders. Los Angeles, CA.
- 2005 *Cognitive Dissonance, Hedonic Contrast, and the Relativity of Reinforcement: Implications for the Use of Reinforcers in MR/DD*. Invited paper presented to the Center for Autism and Related Disorders. Los Angeles, CA (with M. K. Gregory).
- 2004 *Establishment and Durability of Clinically Effective Stimuli*. Invited paper presented for the Kennedy Krieger Institute Core Course Curriculum. Baltimore, MD (with M.F. Cataldo & M.K. Gregory).
- 2003 *Assessment of Problem Behavior Maintained Through Interactions with High-Probability Collateral Responses*. Invited paper presented to the Department of Psychology, Central Michigan University, Mt. Pleasant, MI.
- 2003 *Examining Idiosyncratic Behavioral Functions for Problem Behavior: Inter-response Relations among Problem Behavior and Core Diagnostic Symptoms of Individuals with Developmental Disabilities*. Invited paper presented to the Department of Psychology, Florida International University, Miami, FL.
- 2003 *Functional assessment of problem behavior maintained through interactions with high-probability collateral responses*. Invited paper presented to the Department of Psychology, Rowan University, Glassboro, NJ.
- 1999 *Self-Injury: Overview of Current Mechanisms and Intervention Strategies*. Paper presented at the National Institute on Child Health and Human Development Conference on Self-Injurious Behavior, Rockville, MD (with M. F. Cataldo).
- 1998 *The Treatment of Self-Injurious Behavior with Opioid Antagonists*. Invited paper presented to the Department of Behavioral Psychology, Kennedy Krieger Institute,

- Baltimore, MD.
- 1998 *Choice Responding in Preference and Reinforcer Assessments for Individuals with Developmental Disabilities*. Invited paper presented to the Department of Psychology, Illinois State University, Normal, IL.
- 1997 *Stimulus Preferences of Individuals with Developmental Disabilities: Differential Outcomes Based on Array Composition, Measurement Method, and Schedule Requirements*. Invited paper presented to the Department of Behavioral Psychology, Kennedy Krieger Institute, Baltimore, MD.

OTHER ACTIVITIES

PANELIST & SYMPOSIUM DISCUSSANT AT PROFESSIONAL MEETINGS

- 2023 Discussant for C. Cividini-Motta (Chair), *Evaluating Preference for and Reinforcing Properties of Social Stimuli* [Symposium]. Association for Behavior Analysis International, Denver, CO.
- 2022 Discussant for Y. Leon (Chair), *Recent Advances in Establishing and Arranging Conditioned Reinforcers for Individuals with Intellectual and Developmental Disabilities* [Symposium], Florida Association for Behavior Analysis, Ponte Vedre Beach, FL
- 2022 Discussant for P. Neidert (Chair), *Factors Influencing Preference and Reinforcer Assessment Outcomes* [Symposium]. Association for Behavior Analysis, Boston, MA.
- 2021 Discussant for S. Smith (Chair), *Recent Translational Research on Resurgence*. Symposium conducted at the annual meeting of the Florida Association for Behavior Analysis, Aventura, FL.
- 2020 Discussant for C. Fleck (Chair), *The Application of Concurrent-Operants Methodologies for Evaluating Stimulus Functions with Individuals with Problem Behavior*. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, Virtual Conference
- 2019 Discussant for Y. Leon (Chair), *Recent Research on Preference Assessment for Individuals with Developmental Disabilities*. Symposium conducted at the annual meeting of the Florida Association for Behavior Analysis, Ponte Vedre Beach, Florida.
- 2019 Discussant for L. Bowman (Chair), *Kennedy Krieger Institute Neurobehavior Programs: Clinical Services and Research*. Symposium presented at the biennial international meeting of the Association for Behavior Analysis International, Stockholm, Sweden
- 2019 Discussant for N. Fernandez (Chair), *Accumulated and Distributed Reinforcement Arrangements: Further Analysis in New Contexts*. Symposium presented at the annual meeting of the Association for Behavior Analysis International, Chicago, IL
- 2018 Discussant for D. Wilder (Chair), *Recent Research on Token Economies and Conditioned Reinforcers*. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL
- 2018 Discussant for L. Grow (Chair), *Translation and Applied Studies on Schedules and Parameters of Reinforcement*. Symposium presented at the annual meeting of the Association for Behavior Analysis International, San Diego, CA
- 2018 Invited panelist for C. St. Peter (Chair), *Has "Translational Research" Been Lost in Translation*. Panel discussion at the annual meeting of the Association for Behavior Analysis: International, San Diego, CA
- 2018 Invited panelist for M. Luke (Chair), *An Update on the Behavior Analyst Certification Board*. Panel discussion at the annual meeting of the Association for Behavior Analysis: International, San Diego, CA

- 2017 Discussant for B. Greer (Chair), *Recent Translational Research on the Variables Controlling the Development, Maintenance, and Recurrence of Responding*. Symposium presented at the biennial international meeting of the Association for Behavior Analysis International, Paris, France
- 2017 Discussant for J. Bourret (Chair), *Hedonic Scaling*. Symposium presented at the annual meeting of the Berkshire Association for Behavior Analysis, Amherst, MA
- 2017 Discussant for Corina Jimenez-Gomez (Chair), *Translational Behavioral Research: Insights from Basic Science on Relapse*. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL
- 2017 Discussant for Jonathan Fernand (Chair), *Current Research on Preference Assessments: Extensions and Applications*. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL
- 2017 Discussant for Apral Foreman (Chair), *Exploring Timeout from Positive Reinforcement: A Translational Approach*. Symposium presented at the annual meeting of the Association for Behavior Analysis International, Denver, CO.
- 2017 Discussant for Javier Virues-Ortega (Chair), *Advances in Translational Research in Applied Behavior Analysis*. Symposium presented at the annual meeting of the Association for Behavior Analysis International, Denver, CO.
- 2017 Invited panelist for M. Nosik (Chair), *An Update on the Behavior Analyst Certification Board*. Panel discussion at the annual meeting of the Association for Behavior Analysis: International, Denver, CO
- 2017 Invited panelist for S. Letso (Chair). *Organizational Panel: Who does What to Whom and Why*. Panel discussion at Behavior Analysis Leadership Council Conference, Trumbull, CT, March 2017
- 2017 Discussant for J. Hammond (Chair), *Towards Higher Standards for the Practice of Behavior Analysis*. Symposium presented at the annual meeting of the California Association for Behavior Analysis, Anaheim, CA.
- 2016 Invited panelist for J. Carr (Chair), *An Update on the Behavior Analyst Certification Board*. Panel discussion at the annual meeting of the Association for Behavior Analysis: International, Chicago, IL
- 2016 Discussant for J. Moore (Chair), *Current Issues and Directions Regarding Stimulus Preference Assessments: Implications for Research and Practice*. Symposium presented at the annual meeting of the Association for Behavior Analysis: International, Chicago, IL
- 2015 Discussant for C. Dickson (Chair), *Developments in the Assessment and Treatment of Challenging Behavior in Individuals with Autism Spectrum Disorders*. Symposium presented at the annual meeting of the Berkshire Association for Behavior Analysis & Therapy, Amherst, MA
- 2015 Discussant for S. Bloom (Chair), *Translational Research on Reinforcement and Related Phenomena*, Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL
- 2015 Discussant for C. Podlesnik (Chair), *Translational Research on Persistence and Relapse*. Symposium presented at the annual meeting of the Association for Behavior Analysis International, San Antonio, TX
- 2014 Invited Panelist for E. Smith (Chair), *Introduction to Preference Assessments*. Panel discussion at the Annual Meeting of the Association for Behavior Analysis International, Chicago, IL
- 2014 Discussant for C. Podlesnik (Chair) *Translational Research in Behavioral Momentum Theory*. Symposium presented at the annual meeting of the Association for Behavior Analysis Internation, Chicago, IL.
- 2014 Discussant for S. Bloom (Chair) *Advances in Problem Behavior Assessment and*

- Treatment*. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL
- 2014 Discussant for A. Betz (Chair) *Translational Research in the Area of Autism*. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL
- 2013 Invited Panelist for "Autism Awareness Day," Goucher College, Towson, MD, May, 2013
- 2013 Invited Panelist for *Perspectives on the Future of Behavior Analysis*. Panel discussion at the 2013 Meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA
- 2012 Discussant for *Relapse and Behavioral Momentum*. Duncan Pritchard (Chair). Symposium presented at the Annual Meeting of the Association for Behavior Analysis International, Seattle, WA.
- 2012 Invited Panelist for *Challenges to Conducting Translational Behavioral Research*. Annual Meeting of the Association for Behavior Analysis International, Seattle, WA
- 2011 Discussant for *Displacement of Leisure Items by Edible Items in Preference Assessments*. N. Parks (chair). Symposium presented at the 37th Annual Meeting of the Association for Behavior Analysis, Denver, CO
- 2011 Discussant for *Response-Reinforcer Relations during Behavioral Acquisition and Suppression*. B.A. Iwata (chair). Symposium presented at the Annual Meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA
- 2003 Discussant for *Recent Research on Assessing Preferences and Reinforcers in Individuals with Special Needs*. R. B. Graff (Chair). Symposium presented at the 29th Annual Meeting of the Association for Behavior Analysis, San Francisco, CA
- 2001 Discussant for *Recent Research on Choice and Preference*. R. B. Graff (Chair). Symposium presented at the 27th Annual Meeting of the Association for Behavior Analysis, New Orleans, LA
- 1999 Discussant for *Stimulus Preference Assessments: Issues and Applications*. R. B. Graff (Chair) Symposium presented at the 25th Annual Meeting of the Association for Behavior Analysis, Chicago, IL, May 1999

SESSION & SYMPOSIUM CHAIR AT PROFESSIONAL MEETINGS

- 2021 Chair, Behavior Analysis in Environmental Preservation and Climate Change. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Aventura, FL
- 2018 Chair, *Towards Enhancing the Effects of Differential Reinforcement on Problem Behavior: Translational Investigations*. Symposium presented at the annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL
- 2015 Chair, *Mining Published and Clinical Data to Guide Practice: Functional Analysis, Treatment Preferences, and Research Productivity*. Symposium presented at the Annual Meeting of the Florida Association for Behavior Analysis International, Daytona Beach, FL
- 2014 Chair, *Repetitive Behavior in Neurodevelopmental Disorders: Clinical and Translational Findings*. Invited presentation delivered by Mark H. Lewis, Ph.D. Annual meeting of the Association for Behavior Analysis International, Chicago, IL
- 2013 Chair, *Context, Operant Behavior, and Extinction*. Invited presentation delivered by Mark E. Bouton, Ph.D. Annual meeting of the Association for Behavior Analysis International, Minneapolis, MN
- 2013 Chair, *Frontiers of Translational Behavioral Science*. Symposium presented at the Annual Meeting of the Association for Behavior Analysis International, Minneapolis, MN
- 2011 Chair, *Examining the Influence of Reinforcement and Response Parameters on*

- Academic Performance and Problem Behavior in Children with Intellectual Disabilities.* Symposium presented at the 37th Annual Meeting of the Association for Behavior Analysis, Denver, CO
- 2011 Chair, *Reinforcement Arrangements for Persons with Intellectual Disabilities: Examining Continuity, Overjustification, and Effects on Response Force.* Symposium presented at the Annual Meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA
- 2008 Chair, *An Examination of Variables that Influence Participant Preferences among Varying Reinforcement Arrangements.* Symposium presented at the 34th Annual Meeting of the Association for Behavior Analysis, Chicago, IL
- 2008 Chair, *Translational Research on Economic, Choice and Cost Variables Across Multiple Applied Contexts.* Symposium presented at the 34th Annual Meeting of the Association for Behavior Analysis, Chicago, IL
- 2007 Chair, *Exploring Behavioral Economic Variables in Individuals with Developmental Disabilities.* Symposium presented at the 33rd Annual Meeting of the Association for Behavior Analysis, San Diego, CA
- 2006 Chair, *Behavioral Economic Applications in Developmental Disabilities.* Symposium presented at the 32nd Annual Meeting of the Association for Behavior Analysis, Atlanta, GA
- 2006 Chair, *Token Reinforcement Systems: Investigations on the Value of Tokens and the Selection of Back-Up Reinforcers.* Symposium presented at the 32nd Annual Meeting of the Association for Behavior Analysis, Atlanta, GA
- 2005 Chair, *Alternative Communication Systems for Individual with Developmental Disabilities: Comparisons of Acquisition, Generalization, and Response Strength.* Symposium presented at the 31st Annual Meeting of the Association for Behavior Analysis, Chicago, IL
- 2004 Chair, *Manipulating Response and Reinforcement Parameters in the Treatment of Problem Behavior.* Symposium presented at the 30th Annual Meeting of the Association for Behavior Analysis, Boston, MA
- 2004 Chair, *Examining Variables that Influence Choice and Relative Reinforcer Value in Applied Settings.* Symposium presented at the 30th Annual Meeting of the Association for Behavior Analysis, Boston, MA
- 2003 Chair, *Examining the Variables that Influence the Efficacy of Reinforcers via Stimulus Preference Assessments.* Symposium presented at the 29th Annual Meeting of the Association for Behavior Analysis, San Francisco, CA
- 2002 Chair, *Recent Research on Punishment to Decrease Problem Behavior: Stimulus Control, Stimulus Variation, and Treatment Preferences.* Symposium presented at the 28th Annual Meeting of the Association for Behavior Analysis, Toronto, Canada
- 2000 Chair, *Refinements in the Assessment of Stimulus Preferences.* Symposium presented at the 26th Annual Meeting of the Association for Behavior Analysis, Washington, DC
- 1999 Chair, *Functional Analysis and Treatment of Behavior Disorders: Practical and Conceptual Extensions.* Symposium presented at the 25th Annual Meeting of the Association for Behavior Analysis, Atlanta, GA

PAPERS AND POSTERS PRESENTED (LAST 3 YEARS OF 307 TOTAL)

2023

Argueta, T., Reichow, B., Talhelm, P., & DeLeon, I.G. (2023, May). A systematic review of pairing procedures for establishing conditioned reinforcers for individuals with intellectual and developmental disabilities. In Y. Leon (Chair), *Advances in Establishing and Arranging*

- Conditioned Reinforcers for Individuals with IDD: Bridging the Research to Practice Gap* [Symposium], Association for Behavior Analysis International, Denver, CO.
- Bonner, A. C., Hack, G., & DeLeon, I. G. (2023, February). *Evaluating scalable interventions to reduce greenhouse gas emissions from the transportation sector*. Paper presented at the 34th meeting of the North Carolina Association for Behavior Analysis, Winston-Salem, NC.
- Fernandez, N., DeLeon, I.G., Hack, G., and Rong, Z. (2023, May). The effects of novel and interest-based tokens on skill acquisition and handling time. In Y. Leon (Chair), *Advances in Establishing and Arranging Conditioned Reinforcers for Individuals with IDD: Bridging the Research to Practice Gap* [Symposium], Association for Behavior Analysis International, Denver, CO.
- Hanlin, C.C., Fernandez, N., Frank-Crawford, M.A., Benson, R., Falligant, J., & DeLeon, I.G. (2023, May). Assessment of patterns of learning during functional analysis conditions: A case review of 116 patients. In M. Frank-Crawford (Chair), *Consecutive Controlled Case Series: Recent Examples in the Assessment and Treatment of Severe Problem Behavior* [Symposium], Association for Behavior Analysis International, Denver, CO.
- Talhelm, P., & DeLeon, I.G. (2023, May). *The effects of multiple-context training on operant renewal of behavior decreased by differential reinforcement of alternative behavior*. Poster presented at the meeting of the Association for Behavior Analysis International, Denver, CO.

2022

- Argueta, T., DeLeon, I.G., Leon, Y., & Fernandez, N. (2022, May 28-30). A comparison of procedures to establish tokens as conditioned reinforcers. In Y. Leon (Chair), *Token Economies: Recent Advances in Applied Research and Implications for Practice*. [Symposium]. Association for Behavior Analysis International, Boston, MA.
- Argueta, T., DeLeon, I.G., Talhelm, P., & Reichow, B. (2022, September 21-23). A systematic review of pairing procedures for establishing conditioned reinforcers for individuals with intellectual and developmental disabilities. In Y. Leon (Chair), *Recent Advances in Establishing and Arranging Conditioned Reinforcers for Individuals with Intellectual and Developmental Disabilities* [Symposium], Florida Association for Behavior Analysis, Ponte Vedre Beach, FL
- Argueta, T., Fernandez, N., Sprague, B. & DeLeon, I. G. & Talhelm, P. (2022, May 28-30). Does adding effort to preference assessments alter the conclusions? In P. Neidert (Chair), *Factors Influencing Preference and Reinforcer Assessment Outcomes* [Symposium]. Association for Behavior Analysis International, Boston, MA.
- Fernandez, N., Argueta, T., & DeLeon, I.G. (2022, May 28-30). The evolution of token economies for research to practice: A survey of common strategies used in clinical and education settings. In Y. Leon (Chair), *Token Economies: Recent Advances in Applied Research and Implications for Practice* [Symposium]. Association for Behavior Analysis International, Boston, MA.
- Fernandez, N., DeLeon, I., & Hack, G. (2022, September 21-23). The effects of novel and interest-based tokens on skill acquisition and handling time. In Y. Leon (Chair), *Recent Advances in Establishing and Arranging Conditioned Reinforcers for Individuals with Intellectual and Developmental Disabilities* [Symposium], Florida Association for Behavior Analysis, Ponte Vedre Beach, FL
- Hack, G., DeLeon, I. G., Bonner, A. C., & Weinsztok, S. (2022, May 28-30). The effects of framing on discounting of pro-environmental transportation choices. In M. Berry (Chair), *The Broad Utility of Behavioral Economics: Novel Applications for Sustainability, Health, and Industry* [Symposium]. Association for Behavior Analysis International, Boston, MA.
- Laureano, B., & DeLeon, I.G. (2022, May 28-30). Incorporating measures of social behavior in preference assessments for children with autism spectrum disorder. In C. Campos (Chair),

Evaluating Social Interactions and Preferences of Individuals with Intellectual and Developmental Disabilities [Symposium]. Association for Behavior Analysis International, Boston, MA.

Weinsztok, S.C., Dallery, J., & DeLeon, I.G. (2022, May 28-30). *Discounting Health Outcomes: A Response to COVID-19* [Poster Session]. Association for Behavior Analysis International, Boston, MA.

2021

Argueta, T., DeLeon, I.G., Leon, Y., & Fernandez, N. (2021, May 27-31). A comparison of procedures to establish tokens as conditioned reinforcers [poster presentation]. Association for Behavior Analysis International, Virtual.

Argueta, T., Fernandez, N., DeLeon, I. G., & Gravina, N. (2021, September 29-October 2). Assessing barriers to pursuing behavior analysis for underrepresented populations. In R. Tilka (Chair), *Diversity and Inclusion in Behavior Analysis, Considering the Current Data and Discussing Future Directions*. Florida Association for Behavior Analysis, Aventura, FL.

Argueta, T., Fernandez, N., Sprague, B. & DeLeon, I. G. (2021, September 29-October 2). Does adding effort to preference assessments alter the conclusions? In Y. Leon (Chair), *Some Recent Advances in Preference and Reinforcer Assessment Methods*. Florida Association for Behavior Analysis, Aventura, FL.

Argueta, T., Reichow, B., & DeLeon, I.G. (2021, May). A systematic review of pairing procedures for establishing conditioned reinforcers for children with neurodevelopmental disorders [poster presentation]. Association for Behavior Analysis International. Virtual

Bacotti, J. K., Orlando, A., Argueta, T., Vollmer, T. R., & DeLeon, I. G. (2021, May 27-31). Identifying possible disparities in autism services via clinical file review [poster presentation]. Association for Behavior Analysis International, Virtual

Bacotti, J. K., Argueta, T., Orlando, A., Vollmer, T. R., & DeLeon, I. G. (2021, September 29-October 2). Demographic variables and access to autism services: A preliminary analysis (poster presentation). Florida Association for Behavior Analysis, Aventura, FL.

Bonner, A. C., DeLeon, I. G., & Hack, G. (2021, September 29-October 2). Effects of varying forms of feedback and incentives on gasoline consumption: A replication of Foxx & Hake (1977). In I. G. DeLeon (Chair), *Behavior Analysis in Environmental Preservation and Climate Change*. Florida Association for Behavior Analysis, Aventura, FL.

Fernandez, N. & DeLeon, I.G. (December, 2021). *The Effects of Novel and Interest-Based Tokens on Skill Acquisition and Handling Time*. Poster presented at the annual Maryland Association for Behavior Analysis, Baltimore, MD.

Fernandez, N., Hack, G. O., Laureano, B., Talhelm, P. L., Rong, Z., & DeLeon, I.G. (December, 2021). *A Systematic Review of Token Training Procedures in the Published Literature*. Poster presented at the annual Maryland Association for Behavior Analysis, Baltimore, MD.

Hack, G., DeLeon, I. G., Bonner, A. C., & Weinsztok, S. (2021, September 29-October 2). The effects of framing on discounting of pro-environmental outcomes. In I. G. DeLeon (Chair), *Behavior Analysis in Environmental Preservation and Climate Change*. Florida Association for Behavior Analysis, Aventura, FL.

Laureano, B., DeLeon, I. G., & Goldman, K. G. (2021, December). *Utilizing preferences to increase social behaviors of children with autism spectrum disorder*. Poster presented at the annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.

Talhelm, P.L., Laureano, B., & DeLeon, I., & Cox, D. (2021, September 29-October 2). Do results in human operant studies differ depending on whether earned points are exchangeable for money? A comparison in the context of a resurgence analysis. In S.

Smith (Chair), *Recent Translational Research on Resurgence*. Florida Association for Behavior Analysis, Aventura, FL.

2020

- Argueta, T., DeLeon, I.G., Leon, Y., & Fernandez, N. (February, 2020). Best practice for token training: Comparison of conditioning procedures for tokens. Paper delivered at the annual meeting of Miami Association for Behavior Analysis, Miami, Florida
- Bonner, A.C., Fernandez, N., Goldman, K.J., & DeLeon, I.G. (May, 2020). The establishing effects of task preference on escape-maintained destructive behavior. In A. Courtemanche (Chair), *Innovations in Functional Analysis and Function-Based Treatment of Problem Behavior: The Role of Transitions, Synthesized Contingencies, and Treatment Integrity in Addressing Problem Behavior*. Paper delivered at the annual meeting of the Association for Behavior Analysis International, Virtual Conference.
- Fernandez, N., DeLeon, I.G., & Schieber, E. (February, 2020). Preferences among array sizes for back-up reinforcers: An evaluation of “choice overload” in token economies. Paper delivered at the annual meeting of Miami Association for Behavior Analysis, Miami, Florida.
- Laureano, B. & DeLeon, I.G. (May, 2020). Evaluating the relationship between schedules of attention and preferences for social interaction in children with autism spectrum disorder. In E. Pizarro (Chair), *Evaluating Preference for and Function of Social Interaction*. Paper delivered at the annual meeting of the Association for Behavior Analysis International, Virtual Conference.
- Goldman, H.J., & DeLeon, I.G., (May, 2020). Assessing the Social Acceptability of Similar Competing Response and Those Designed to be Less Conspicuous. Poster presented at the annual meeting of the Association for Behavior Analysis International, Virtual Conference.