

**UNIVERSITY OF MIAMI**  
Curriculum Vitae

1. July 12, 2021

**PERSONAL**

2. **Name:** Yanerys Leon
3. **Office Phone:** 305-284-8760
4. **Current Academic Rank:** Research Assistant Professor
5. **Primary Department:** Psychology
6. **Secondary or Joint Appointments:** None
7. **Citizenship:** U. S.
8. **Visa Type (if non-citizen):** N/A

**HIGHER EDUCATION**

9. **Institutional**

Florida Institute of Technology; Doctor of Philosophy in Behavior Analysis; August 2012

University of Maryland, Baltimore County; Master of Arts in Applied Behavior Analysis; December 2009

University of Florida; Bachelor of Science in Psychology; May 2007

10. **Non-Institutional:** None

11. **Certification, licensure:**

Board Certified Behavior Analyst - Doctoral: # 1-10-7227, 2012 to present

Board Certified Behavior Analyst: # 1-10-7227, 2010 to 2012

**EXPERIENCE**

12. **Academic:**

University of Miami. Research Assistant Professor. January 2019 – present.

Florida Institute of Technology. Assistant Professor. November 2014 to December 2018.

Florida International University. The Wertheim College of Medicine. Visiting Assistant Professor. April 2014 to October 2014.

Florida International University. Visiting Assistant Professor. August 2012 to April 2014

Florida Institute of Technology. Graduate Research Assistant. August 2010 to July 2012

Kennedy Krieger Institute. Research Assistant II. September 2009 to July 2010

University of Maryland, Baltimore County. Graduate Research Assistant. April 2008 to July 2010

University of Florida. Undergraduate Research Assistant. January 2006 to May 2007

13. **Non-academic:**

University of Miami. Intensive Behavior Intervention Services (IBIS) Clinic; Co-Director, January 2019 to present.

UM-NSU Center for Autism and Related Disabilities; Assistant Director; January 2019 to present.

The Scott Center for Autism Treatment. Severe Behavior Disorders Clinic Case Supervisor. August 2010 to July 2012

Kennedy Krieger Institute, Neurobehavioral Unit. Behavior Data Specialist, Clinical Specialist I and II, June 2007 to September 2009

14. **Military:** None

**PUBLICATIONS**

15. **Books and monographs published:**

**Leon, Y.** & Campos, C. (in preparation). Remote clinical practicum and research mentorship. In A. Brewer & M. Elcoro (Ed.), *Behavioral Pedagogies for Online Learning*

Brewer, A. T., **Leon, Y.**, Kuhn, S. A. C., & Schlund, M. (in press). Aversive conditioning, anxiety, and phobias: An operant-respondent approach. In H. Roane (Ed.), *Translational Perspectives on Applied Behavior Analysis*.

Rojahn, J., DeLeon, I.G., Rooker, G. W., Frank-Crawford, M. A., Carreau-Webster, A. B, & **Leon-Enriquez, Y.** (2011). Function-based behavioral intervention for self-injury. In J. K. Luiselli (Ed.), *The handbook of high-risk challenging behaviors: Assessment and intervention*. Baltimore: Paul H. Brookes Publishing

16. **Juried or refereed journal articles and exhibitions:(\*) Student / mentee author**

**Leon, Y.**, Wilder, D. A., Saini, V. (2021). Within and across session increases in work requirement do not produce similar response output. *Journal of Applied Behavior Analysis*, online early access.

\*Luis, J., **Leon, Y.**, & Campos, C. (2021). Further evaluation of noncontingent reinforcement to treat mealtime problem behavior. *Behavioral Interventions*, 36, 514-521.

- Leon, Y.,** Campos, C., Suarez, A.,\* Salama, J.,\* Balsimo, K.,\* & Gokey, K. (2021). Further examination of the effects of order of stimulus presentation on receptive discrimination. *Behavioral Interventions, 36*, 422-433.
- \*Tudor, A., **Leon, Y.,** Brewer, A., Argueta, T., & Wine, B. (2020). A preliminary laboratory evaluation: Effects of consequence quality and ratio-schedule arrangements on staff performance. *Journal of Organizational Behavior Management, 40*, 108-118.
- \*Migan-Gandonou, J., & **Leon, Y.** (2019). Empirically derived consequences to treat rumination. *Behavioral Interventions, 35*, 166-177.
- \*Otalvaro, P. A, Krebs, C. A., Brewer, A. T., **Leon, Y.,** & Steifman, J. S. (2019). Reducing requests for attention by adults with intellectual disabilities using a DRL schedule. *Journal of Applied Behavior Analysis, 53*, 545-553.
- \*Argueta, T., **Leon, Y.,** & Brewer, A. (2019). Exchange schedules in token economies: A preliminary investigation of second-order schedule effects. *Behavioral Interventions, 34*, 280-292.
- Brewer, A., Li, A., **Leon, Y.,** Pritchard, J., Turner, L., & Richman, D. (2018). Toward a better basic understanding of operant-responder interactions: Translational research on phobias. *Behavior Analysis: Research and Practice, 18*, 328-332.
- Leon, Y.,** Gregory, M. K., Flynn, A. E., & Ribeiro, A. (2018). Descriptive assessment of inappropriate vocalizations emitted by persons diagnosed with dementia. *Behavioral Interventions, 33*, 69-78.
- \*Vasquez, S., Brewer, A., & **Leon, Y.** (2017). The effects of advance notice on problem behavior occasioned by interruptions of an ongoing activity. *Behavior Analysis in Practice, 10*, 417-421.
- Saini, V., Betz, A. M., Gregory, M. K., **Leon, Y.,** & Fernandez, N. (2017) A survey-based method to evaluate optimal treatment selection for escape-maintained problem behavior. *Behavior Analysis in Practice, 10*, 214-227.
- \*Campos, C., **Leon, Y.,** Sleiman, A., & Urcuyo, B. (2016). Further evaluation of the use of multiple schedules for behavior maintained by negative reinforcement. *Behavior Modification, 41*, 269-285.
- Leon, Y.,** Borrero, J. C., & DeLeon, I. G. (2016). A parametric analysis of delayed primary and conditioned reinforcers. *Journal of Applied Behavior Analysis, 49*, 639-655.

- \*Tyner, S., Brewer, A., Helman, M., **Leon, Y.**, Pritchard, J., & Schlund, M. (2016). Nice doggie! Contact desensitization plus reinforcement decreases dog phobias for children with autism. *Behavior Analysis in Practice*, 9, 54-57.
- Leon, Y.**, Wilder, D., Majdalany, L., Myers, K. & Saini, V. (2014). Errors of omission and commission during alternative reinforcement of compliance: The effects of varying levels of treatment integrity. *Journal of Behavioral Education*, 23, 19-33.
- Leon, Y.**, Lazarchick, W. N., Rooker, G. W. & DeLeon, I. G. (2013). Assessment of problem behavior occasioned by disruption of ritualistic toy arrangements in a child with autism. *Journal of Applied Behavior Analysis*, 46, 1-5.
- Watts, A., Wilder, D., Gregory, M., **Leon, Y.** & Ditzian, K. (2013). The effect of rules on differential reinforcement of other behavior. *Journal of Applied Behavior Analysis*, 46, 680-684.
- Wilder, D., Fischetti, A., Myers, K., **Leon, Y.**, & Majdalany, L. (2013). The effects of response effort on compliance among preschool children. *Behavioral Interventions*, 28, 241-250.
- Fischetti, A. T., Wilder, D. A., Myers, K., **Leon-Enriquez, Y.**, Sinn, S., & Rodriguez, R. (2012). An evaluation of evidence-based interventions to increase compliance among children with autism. *Journal of Applied Behavior Analysis*, 45, 859-863.
- Frank-Crawford, M.A., Borrero, J. C., DeLeon, I. G., Nguyen, L. M., **Leon-Enriquez, Y.**, & Webster, A. C. (2012). Disruptive effects of contingent food on high-probability behavior. *Journal of Applied Behavior Analysis*, 45, 143-148.
- Wilder, D., Myers, K., Fischetti, A., **Leon, Y.**, Nicholson, K. & Allison, J. (2012). An analysis of modifications to the three-step guided compliance procedure necessary to achieve compliance among preschool children. *Journal of Applied Behavior Analysis*, 45, 121-130.
- Leon, Y.**, Kahng, S., Hausman, N. L., & Becraft, J. (2010). Further examination of discriminated functional communication. *Journal of Applied Behavior Analysis*, 43, 525-530.

**Manuscripts in preparation:**

- Leon, Y.**, Fandal, M.,\* Brewer, A., Dracobly, J., & Jimenez-Gomez, C. Evaluating the effects of unpredictability on problem behavior and compliance with moderate-moderate transitions.
- Leon, Y.**, Campos, C., Patin, S.,\* Gorman, C.,\* & DeLeon, I. G. Effects of initial versus daily preference assessments on the rate of skill acquisition.

**Leon, Y., Valencia, A.,\* Arias, Y.,\* Gutierrez, A., & Gregory, M. K.** Further evaluation of the effects of differential reinforcer magnitude on the rate of skill acquisition.

**Leon, Y., Moreno, A.,\* & Gomez, J.\*** Effects of open and closed reinforcer economies on the rate of skill acquisition.

**Leon, Y., Noble, P.,\* & Burton, B.\*** Evaluating the impact of continuous and discontinuous data collection methods on treatment integrity during DTT.

**Leon, Y., & Molina, J.** Further evaluation of procedural fidelity errors during DTT: Delays to reinforcement across reinforcer arrangements.

17. **Other works, publications, and abstracts:**

Alsafrjalani, M. H., Abdel-Mottaleb M, Grinfeder K., Gutierrez A., and Leon Y. Exploring augmented reality for teaching employment skills to people with ASD. Poster presented at Southeast Clinical and Translational Science Conference, March 2021.

18. **Other works accepted for publication:** None

**PROFESSIONAL**

19. **Funded Research Performed:**

Title: Translational analysis of chronic aberrant behavior across the life span

ID#: 1 PO1 HD055456-01

Submitted to: National Institutes of Child Health and Human Development

Total Direct Costs: \$3,610,378

Role: Research Assistant (*Project PI: M. Cataldo*)

Dates: September 2009 – June 2014 (Active participation September 2009 – July 2010)

Title: Augmented reality for applied behavior analysis – Evaluations, creations, and applications.

ID#: U-Link 20-1623

Submitted to: University of Miami ULINK

Total Direct Costs: \$40,000

Role: Co-Principal Investigator

Dates: Phase I Funding: January 1 – October 31, 2020

Title: Mixed Reality to Teach Employment Skills to Individuals with ASD

Submitted to: University of Miami Provost Request for Proposals Magic Leap

Total Direct Costs: \$10,000

Role: Co-Investigator

Dates: January 1 – April 30, 2020.

Title: ASD: Same or different? OAR Autism Education Grant

Submitted to: Organization for Autism Research

Total Direct Costs: \$2,000

Role: Principal Investigator

Dates: TBD based on return to schoolhouse model for MDCPS

**Grants submitted this academic year:**

**Funded:**

Title: Augmented reality for applied behavior analysis – Evaluations, creations, and applications (Phase II).

Submitted to: University of Miami ULINK

Total Direct Costs: \$95,680

Role: Co-Principal Investigator

Status: Funded

Dates: June 1, 2021-May 31, 2022

Title: Mixed Reality to Deliver Discrete Trials for Individuals with ASD (Phase I)

Submitted to: UM XR Initiative RFP

Total Direct Costs: \$7,199

Role: Co-Principal Investigator

Status: Funded

Dates: February 1, 2021 – November 30, 2021

**Under Review:**

Title: Preventing problem behavior in at-risk youth in school settings

Submitted to: Organization for Autism Research

Total Direct Costs: \$40,000

Role: Principal Investigator

Status: Under review

**Not funded:**

Title: Preventing problem behavior in at-risk youth in school settings

Submitted to: The Children's Trust

Total Direct Costs: \$100,000

Role: Principal Investigator

Status: Not funded

Title: Using mixed reality to teach employment skills to individuals with ASD.

Submitted to: Organization for Autism Research

Total Direct Costs: \$30,000

Role: Co-Investigator

Status: Not funded

Title: Evaluation of a wearable activity schedule to promote independence in youth with ASD.

Submitted to: Organization for Autism Research

Total Direct Cost: \$30,000

Role: Co-Investigator

Status: Not funded

Title: Mixed Reality to Teach Employment Skills for Individuals with ASD (Phase II)

Submitted to: UM XR Initiative RFP

Total Direct Costs: \$10,000

Role: Co-Principal Investigator

Status: Not funded

20. **Editorial Responsibilities:**

**Journals:**

Associate Editor Mentorship Program, *Journal of Applied Behavior Analysis* (2021)

**Board of Editors**

*Journal of Applied Behavior Analysis* (2018 –2019, 2020- present)

**Ad Hoc Reviewer**

*Behavioral Interventions* (2019-present)

*Experimental Analysis of Human Behavior Bulletin* (2020)

*Behavior Analysis Research and Practice* (2020)

*Maternal and Child Health Journal* (2019)

*Journal of Applied Behavior Analysis* (2010 - 2018)

*Journal of Organizational Behavior Management* (2011 – 2012, 2015-2016)

*Journal of Behavioral Education* (2015-2016)

*Behavior Modification* (2015-2016)

21. **Professional and Honorary Organizations:**

Association of Professional Behavior Analysts. Member, 2012 – present.

Association for Behavior Analysis International. Member, 2006 – present.

Florida Association for Behavior Analysis. Member, 2007, 2010 – present.

Organizational Behavior Management Network. Member, 2017 – present.

Maryland Association for Behavior Analysis. Member, 2007 – 2010.

Virginia Association for Behavior Analysis. Member, 2010.

22. **Honors and Awards:**

APA Division 25 BF Skinner New Researcher (Applied) Award, 2021

ESPCA Autism Conference Student Grant, 2012

Maryland Association for Behavior Analysis, Student Paper Award, 2009

College of Liberal Arts and Sciences Four-year Scholar, University of Florida, 2007

Honorable Mention, Chair's Award for Outstanding Co-authored Communicating Psychological Science Paper, University of Florida, 2006

Phi Beta Kappa Honor Society (invited), 2007

Phi Kappa Phi Honor Society (invited), 2007

President's Honor Roll, 2003-2007

University of Florida, Dean's List, 2003-2007

University of Florida Honors Program, 2003-2007

Florida Bright Futures Florida Academic Scholars Award, 2003

***Mentee Research Awards***

Award for Best Experimental Analysis (Poster). Florida Association for Behavior Analysis (2017). \*Luis, J., & **Y. Leon**. Effects of noncontingent reinforcement to treat food selectivity and associated destructive behavior.

Award for Best Student Paper, Experimental Analysis of Human Behavior-Special Interest Group of the Association for Behavior Analysis, International (2017). \*Argueta, T., **Leon, Y.**, & Brewer, A. Exchange schedules in token economies: A preliminary investigation of second-order schedule effects.

Award for Best Experimental Analysis (Poster). Florida Association for Behavior Analysis (2016). \*Sosa, J. & **Leon, Y.** Further examination of discriminated functional communication: Unequal time intervals.

Award for Best Overall (Poster). Florida Association for Behavior Analysis (2016). \*Sosa, J. & **Leon, Y.** Further examination of discriminated functional communication: Unequal time intervals.

B. F. Skinner Foundation Research Grant Award. Florida Association for Behavior Analysis (2015) \*Tudor, A., **Leon, Y.**, & Brewer, A. T. Evaluation of stimulus delivery arrangements on staff performance in a simulated work setting.

23. **Post-doctoral fellowships:** None



24. **Other professional activities:**

**Panel participation**

**Leon, Y.** (2020, January). Product Liability Advisory Panel. CBD Seminar hosted by Carlton Fields, moderated by Amy Ferness.

**Symposia Chaired**

**Leon, Y.** (2020). *Further Evaluation of the Effects of Differential Qualities of Praise and Instructive Feedback on the Rate of Skill Acquisition*. Symposium at the 46<sup>th</sup> annual meeting of the Association of Behavior Analysis International (Virtual).

**Leon, Y.** (2019). *Recent Research on Preference Assessment for Individuals with Developmental Disabilities*. Symposium at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Punta Verde, FL

**Leon, Y.** (2018). *Advancements in Skill Acquisition Programming for Children with Autism Spectrum Disorders*. Symposium at the 38<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL.

**Leon, Y.** (2017). *Considerations in Stimulus Preference and Reinforcer Assessment*. Symposium at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

**Leon, Y.** (2015). *Assessment and Improvement of Professional Performance*. Symposium at the 35<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

**Discussant in Symposia**

**Leon, Y.** (2019). (In N. Fernandez, chaired), *Stimulus-Stimulus Relations in Preference and Acquisition Contexts and their Implications for Practice*. Symposium at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Punta Verde, FL

**Leon, Y.** (2018). (In A. Gutierrez chaired), *Current Research on Stimulus Pairing Procedures*. Symposium at the 38<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL.

**Leon, Y.** (2017). (In S. Bloom chaired), *Recent Advances in Assessment and Treatment of Problem Behavior*. Symposium at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

**Leon, Y.** (2016). (In A. Betz chaired), *Manipulating Parameters of Reinforcement to Decrease Problem Behavior and Improve Skill Acquisition*. Symposium at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

**Leon, Y.** (2015). (In Y. Leon chaired), *Assessment and Improvement of Professional Performance*. Symposium at the 35<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

### **Conference Presentations (Refereed)**

Leal, M\*., Campos, C., & **Leon, Y.** (2021, May). Some Effects of Noncontingent Delivery of Competing Stimuli on Automatically Maintained Self-Injurious Behavior and Compliance With Mastered Tasks. In S. Mead Jasperse (chair), *Assessment and Treatment of Challenging Behavior*. Symposium paper presented at the 47<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Balzano, G\*., **Leon, Y.**, Duffin, N., Flagge, J., Garcia, K., Izquierdo, F. (2021, May). Effects of session-end criteria on break points and problem behavior during progressive ratio assessments. Poster presented at the 47<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Argueta, T., DeLeon, I.G., **Leon, Y.**, & Fernandez, N. (2021, May). A comparison of procedures to establish tokens as conditioned reinforcers. Poster presented at the 47<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Salama, J., **Leon, Y.**, Campos, C., Suarez, A., Belinov, K., Gokey, K. (2020, May). Further examination of the effects of order of stimulus presentation on receptive discrimination. In C. Campos (chair), *The Effects of Instructive Feedback on the Emergence of Untrained Verbal Operants*. Symposium paper presented at the 46<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual. (Canceled).

Martinez, A., Camafreita, L., Dezayas, L., Espanola, E., Gutierrez Jr., A., & **Leon, Y.** (2020, May). The effects of instructive feedback on the emergence of untrained verbal operants. Poster presented at the 46<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Moreno, A. M., **Leon, Y.**, & Gomez, J. (2020, May). Evaluating the effects of open and closed economies on the rate of skill acquisition. In, H. Traxler (chair), *Current Research in Token Reinforcement*. Symposium paper presented at the 46<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Valencia, A., **Leon, Y.**, Arias, A., Gutierrez Jr., A., Espanola, E., & Gregory, M. K. (2020, May). Further evaluation of the effects of reinforcer magnitude on skill acquisition. In, A. Fisher (chair), *Reinforcement Variables That Impact Skill Acquisition and Performance in Individuals with Autism*. Symposium paper presented at the 46<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Ismail, R., Campos, C., **Leon, Y.**, & Gilhuly, M. (2020, May). A systematic replication on the effects of neutral, enthusiastic, and no praise on skill acquisition. In, Y. Leon

(chair), *Further Evaluation of the Effects of Differential Qualities of Praise and Instructive Feedback on the Rate of Skill Acquisition*. Symposium paper presented at the 46<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Virtual.

Moreno, A., **Leon, Y.**, & Gomez, J. (2020, February). Evaluating the Effects of Open and Closed Reinforcer Economies on the Rate of Skill Acquisition. Poster presented at the 15<sup>th</sup> annual Association for Behavior Analysis International Autism Conference, Miami, FL.

**Leon, Y.** (2020, February). Treatment integrity considerations for common behavioral interventions. 2<sup>nd</sup> annual MiABA Conference Cruise, Miami, FL.

Argueta, T, DeLeon, I., **Leon, Y.** (2019, September). In, N. Fernandez, (Chair). Best practice for token training: Comparison of conditioning procedures. *Stimulus-Stimulus Relations in Preference and Acquisition Contexts and their Implications for Practice*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ponta Verde, FL

Molina, J. M., **Leon, Y.**, Gokey, K. (2019, September). Further Evaluation of Treatment Integrity Errors During Discrete Trial Instruction: Assessing Errors Across Reinforcer Type. In, A. Gutierrez, (Chair), *Measuring and Evaluating Indirect and Procedural Variables*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ponta Verde, FL

Martinez, A, Camafreita, L. B., Espanola, E., Gutierrez, A., & **Leon, Y.** (2019, September). The Effects of Instructive Feedback on Skill Acquisition. In, C. Cividini-Motta, (Chair), *Variables the Influence the Rate of Skill Acquisition*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ponta Verde, FL

Valencia, A., **Leon, Y.**, Arias, Y., Gutierrez, A., Espanola, E., Gregory, M. Further Evaluation of the Effects of Reinforcer Magnitude on Skill Acquisition. (2019, September). In, C. Cividini-Motta, (Chair), *Variables the Influence the Rate of Skill Acquisition*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ponta Verde, FL

Llanes, S., Baralt, G., Espanola, E., Hale, M., Gutierrez, A., & **Leon, Y.** (2019, September). The Effects of Video Modeling with and without Self-Evaluation on Staff Training. In, F. Kronfili, (Chair), *Improving Staff Performance Using Behavior Analytic Procedures*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ponta Verde, FL

Patin-Baratz, S., **Leon, Y.**, Campos, C., Gutierrez, A., & DeLeon, I. (2019, September). Evaluating the effects of intitial versus frequent preference assessments on skill acquisition. In, Y. Leon, (Chair), *Recent Research on Preference Assessment for*

*Individuals with Developmental Disabilities*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Punta Verde, FL

Deveaux, I., **Leon, Y.**, Brewer, A., & Fandal, M. (2019, September). A Preliminary Investigation of the Effects of Unpredictability During Transitions on Problem Behavior and Compliance. In, T Argueta (Chair), *Treatment of Problem Behavior During Transition and Wait Periods*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Punta Verde, FL

Moreno, A., **Leon, Y.**, & Gomez, J. (2019, September). Evaluating the Effects of Open and Closed Reinforcer Economies on the Rate of Skill Acquisition. In, K McGarry, (Chair), *Translational Research on Reinforcer Effectiveness, Conditional Discriminations, and Behavioral Variability. Recent Research on Preference Assessment for Individuals with Developmental Disabilities*. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Punta Verde, FL

Burton, B., **Leon, Y.**, Gutierrez, A. & Espanola, E. (2019, September). Assessing the impact of data collection system on treatment integrity during DTT. Poster presented at the 39<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Punta Verde, FL

Molina, J. M., **Leon, Y.**, Gokey, K. (2019, May). Further Evaluation of Treatment Integrity Errors During Discrete Trial Instruction: Assessing Errors Across Reinforcer Type. In, J. Iannaccone, (Chair), *Evaluating and Improving Skill-Building Programs for Children and Adolescents Diagnosed with Autism*. Symposium paper presented at the 45<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Chicago, IL.

Grille, N., & **Leon, Y.** (2019, May). An Evaluation of Social Stories to Teach Safety Skills. In M. Novotny, (Chair), *Save the Children: Efficient Ways to Teach Safety Skills*. Symposium paper presented at the 45<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Chicago, IL.

Arias, Y., & **Leon, Y.** (2018, September). Further evaluation of reinforcer magnitude on skill acquisition during discrete trial instruction. Poster presented at the 38<sup>th</sup> annual meeting of the Florida Association of Behavior Analysis, Bonita Springs, FL.

Umpierre, N., & **Leon, Y.** (2018, September). An Evaluation of Social Stories to Teach Safety Skills. In A. Harvey, (Chair), *Teaching Safety Skills to Children in Community Settings*. Symposium paper presented at the 38<sup>th</sup> annual meeting of the Florida Association of Behavior Analysis, Bonita Springs, FL.

Otalvaro, P.A, Krebs, C.A., Brewer, A.T., **Leon, Y.**, & Steifman, J.S. (2018, May). Reducing requests for attention by adults with intellectual disabilities using a DRL schedule. In, C. Krebs, (Chair), *Recent Advances in Basic and Applied Research on Differential Reinforcement of Low Rates Procedures*. Symposium paper presented at the

44<sup>th</sup> annual meeting of the Association for Behavior Analysis International, San Diego, CA.

Luis, J., & **Leon, Y.** (2018, May). Effects of Noncontingent Reinforcement to Treat Food Selectivity and Associated Destructive Behavior. Poster presented at the 44<sup>th</sup> annual meeting of the Association for Behavior Analysis International, San Diego, CA.

Fernandez, N., DeLeon, I., **Leon, Y.**, & Schieber, E. (2017, October). Behavioral Sensitivity to Primary, Conditioned, and Generalized Conditioned Reinforcement. In A. Samaha (Chair), *Translational Behavioral Research: Insights from Basic Science on Conditioned Reinforcement*. Symposium presented at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

**Leon, Y.**, Wilder, D. A., & Saini, V. (2017, October). Evaluating Reinforcer Demand: Comparison of Across-Session and Within-Session Increases in Unit Price. In, *Considerations in Stimulus Preference and Reinforcer Assessment*. Chair, Yanerys Leon. Symposium paper presented at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Suarez, A. & **Leon, Y.** (2017, October). Order of Stimulus Presentation in Receptive Discrimination: Sample-First versus Comparison-First. In, *Recent Investigations in Skill Acquisition*. Chair, Kimberly Crosland. Symposium paper presented at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Baratz, S., **Leon, Y.** & DeLeon, I. G., (2017, October). Effects of Initial versus Frequent Preference Assessments on Skill Acquisition. Poster presented at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Luis, J., & **Leon, Y.** (2017, October). Effects of Noncontingent Reinforcement to Treat Food Selectivity and Associated Destructive Behavior. Poster presented at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Marquez, M., & **Leon, Y.** (2017, October). Effects of Varied Versus Single Reinforcer Presentation. Poster presented at the 37<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Argueta, T., **Leon, Y.** & Valle, C. (2017, May). Exchange Schedules in Token Economies: Second-order Schedule Effects. Poster presented at the 43<sup>rd</sup> annual meeting of the Association for Behavior Analysis International, Denver, CO.

Valle, C., **Leon, Y.** & Argueta, T. (2017, May). Further Evaluation of Choice on Instructional Efficacy. Poster presented at the 43<sup>rd</sup> annual meeting of the Association for Behavior Analysis International, Denver, CO.

Fernandez, N., DeLeon, I. G., **Leon, Y.**, & Schieber, E. (2017, May). Parametric Analysis of Delayed Reinforcement in Children With Autism Spectrum Disorder In,

*Advances in Translational Research in Applied Behavior Analysis*. Chair, Javier Virues Ortega. Symposium paper presented at the 43rd annual meeting of the Association for Behavior Analysis International, Denver, CO.

Werle, R., Gregory, M. K., & **Leon, Y.** (2017, May). An Evaluation of the Effects of and Preference for Pre- and Post-Selection of Reinforcers in a Token Economy. In, *Reinforcement Variations for the Acquisition and Maintenance of Skills by Learners With Autism*. Chair, Meagan Gregory. Symposium paper presented at the 43rd annual meeting of the Association for Behavior Analysis International, Denver, CO.

Brewer, A. T., Colon, M., Pritchard, J. K., & **Leon, Y.** (2017, May). Online Comparison of Quiz Performance Between Interteach and Lecture in a Graduate Experimental Analysis of Behavior Course. In, *Further Examinations of Interteach*. Chair: Chanella L Clark. Symposium paper presented at the 43rd annual meeting of the Association for Behavior Analysis International, Denver, CO.

Muniz, L. & **Leon, Y.** (2016, September). Evaluating the Correspondence Between Tangible and Pictorial Preference Assessments with Individuals with Dementia. In, *Recent Research on Reinforcer Identification*. Chair, David Wilder. Symposium paper presented at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

Isea, G. & **Leon, Y.** (2016, September). The use of the PDC-HS in a Human Services Setting to Increase Maintenance of Office Desks. Poster presented at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

Sosa, J. & **Leon, Y.** (2016, September). Evaluating the Effects of Unequal Time Intervals on Discriminated Functional Communication. Poster presented at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

Argueta, T., **Leon, Y.** & Valle, C. (2016, September). Exchange Schedules in Token Economies: Second-order Schedule Effects. Poster presented at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

Valle, C., Leon, Y. & Argueta, T. (2016, September). Further Evaluation of Choice on Instructional Efficacy. Poster presented at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

Arriette, G. & **Leon, Y.** (2016, September). Further Evaluation of the Effects of Interviewer Behavior on Accuracy of Children's Responses. Poster presented at the 36<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Ft. Lauderdale, FL.

Tudor, A., **Leon, Y.**, Brewer, A. T., & Vasquez, S. (2016, May). Evaluation of stimulus delivery arrangements on staff performance in a simulated work setting. In, *Improving the Precision of OBM Intervention: Recent Advancements in Functional Assessment, Stimulus Preference, and Incentive Schedules*. Chair: Jason M. Hirst. Symposium paper

presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Brewer, A. T., Richman, D. R., Schlund, M., **Leon, Y.**, Tudor, Y., & Hudspeth, A. (2016, May). Assessing Schedule-Dependent Choice: Unpredictable Versus Predictable Response Requirements. In, *Recent Findings in Behavioral Economics: Methodological Innovations, Schedule-Dependent Choice, and E-Cigarette Abuse Liability*. Chair: Jeffrey S. Stein. Symposium paper presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Tyner, S. L., Brewer, A. T., Pangborn Helman, M., **Leon, Y.**, Pritchard, J. K., & Schlund, M. (2016, May). Contact Desensitization Plus Operant Reinforcement for Approach Responses in the Treatment of Dog Phobia With Children With Autism. In, *Children With Autism and Shelter Cat Volunteers Get Closer to Dogs, or Not*. Chair: Joshua Pritchard. Symposium paper presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Uriarte, D., Wine, B., & **Leon, Y.** (2016, May). An Evaluation of Guided Notes in Computer-Based Instruction. In, *Evaluating the Efficacy of Staff Training Procedure*. Chair: Adam Brewer. Symposium paper presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Vasquez, S, **Leon, Y.**, & Brewer, A. T. (2016, May). The Effects of Advance Notice on Problem Behavior Occasioned by Interruptions of an Ongoing Activity. Poster presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Sosa, J & **Leon, Y.** (2016, May). Evaluating the Effects of Unequal Time Intervals on Discriminated Functional Communication. Poster presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Arriette, G., **Leon, Y.**, & Isea, G. (2016, May). Further Evaluation of the Effects of Interviewer Behavior on Accuracy of Children's. Poster presented at the 42nd annual meeting of the Association for Behavior Analysis International, Chicago, Illinois.

Tudor, A., **Leon, Y.**, & Brewer, A. T. (2015, September). Evaluation of stimulus delivery arrangements on staff performance in a simulated work setting. In, *Assessment and Improvement of Professional Performance*. Chair, **Yanerys Leon**. Symposium paper presented at the 35<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Vasquez, S., Brewer, A. T., & **Leon, Y.** (2015, September). The effects of advance notice on problem behavior occasioned by interruptions of an ongoing activity. *Poster presented at the 35<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.*

Uriarte, D. U., Wine, B., & **Leon, Y.** (2015, September). An evaluation of guided notes in computer-based instruction. *Poster presented at the 35<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.*

Campos, C., **Leon, Y.**, Sleiman, A., Morales, J., & Coronel, J. (2014, September). Examining multiple schedules for behavior maintained by negative reinforcement. In, *Innovative Treatments for Problem Behavior in Individuals with Developmental Disabilities*. Chair, Catherine Martinez. Symposium paper presented at the 34<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL.

Migan-Gandonou, J. A., **Leon, Y.**, Almario, M., Coronel, J., & Macia, G. (2014, September). Evaluation of empirically derived consequences to treat rumination. In, *Assessment and Treatment of Pica and Rumination*. Chair, Alison Betz. Symposium paper presented at the 34<sup>th</sup> annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL.

Campos, C., **Leon, Y.**, Urcuyo, B., Sleiman, A., Morales, J., & Coronel, J. (2014, May). Examining the Use of a Multiple Schedule for Behavior Maintained by Negative Reinforcement. Poster presented at the 40<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Chicago, IL.

Coronel, J., **Leon, Y.**, Santamaria, B., Urcuyo, B., & Campos, C. (2014, May). Descriptive Assessment of Token and Food Reinforcement during Discrete Trial Instruction. Poster presented at the 40<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Chicago, IL.

Migan-Gandonou, J. A., **Leon, Y.**, Almario, M., Coronel, J., & Macia, G. (2014, May). Assessment and Treatment of Rumination Emitted by a Young Boy with Autism. Poster presented at the 40<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Chicago, IL.

**Leon, Y.**, Gregory, M. K., Flynn, A., & Ribeiro, A. (2013, May). Descriptive assessment of inappropriate vocalizations in persons diagnosed with dementia. In, *Extensions of the Functional Assessment of Problem Behavior*, Chair, SungWoo Kahng. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Minneapolis, Minnesota.

Ribeiro, A., **Leon, Y.**, & Gregory, M. K. (2013, May). Consistency of Discrete Trial Training, NCR and DRO schedules implemented by direct care staff. In, *New Directions in Staff Training and Treatment Fidelity*, Chair, Jessica Akers. Symposium paper presented at the 39<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Minneapolis, Minnesota.

**Leon-Enriquez, Y.**, Gregory, M. K., Flynn, A., & Ribeiro, A. (2012, September). Descriptive assessment of inappropriate vocalizations in persons diagnosed with dementia. In, *Recent Research on Behavioral Assessment*, Chair, Timothy Vollmer.



Symposium paper presented at the 32th annual meeting of the Florida Association for Behavior Analysis, Jacksonville, FL.

Watts, A., Wilder, D. A., Gregory, M. K., **Leon-Enriquez, Y.**, & Ditzian, K. (2012, September). An evaluation of the effectiveness of DRO procedures using an analog to stereotypy. In, *Treatments for Behaviors Maintained by Automatic Reinforcement: DRO & RIRD*, Chair, Meagan K. Gregory. Symposium paper presented at the 32th annual meeting of the Florida Association for Behavior Analysis, Jacksonville, FL.

Fischetti, A. T., Wilder, D. A., Myers, K., **Leon-Enriquez, Y.**, Sinn, S., & Rodriguez, R. (2012, May). The effect of response effort on compliance among young children. In, *Teaching Life Skills to Individuals With and Without a Diagnosis of Autism*, Chair, Lauren Beaulieu. Symposium paper presented at the 38<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Seattle, WA.

**Leon-Enriquez, Y.**, Gregory, M. K., Ribeiro, A., & Watts, A. (2012, May). Consistency of NCR and DRO schedules implemented by direct care staff. In, *Treatment Integrity in Educational Contexts*, Chair, Claire C. St. Peter. Symposium paper presented at the 38<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Seattle, WA.

Majdalany, L., **Leon-Enriquez, Y.**, Wilder D. A., Myers, K., & Fischetti, A. T. (2012, May). The effects of varying levels of integrity of differential reinforcement for compliance following no treatment and treatment at full integrity. In, *Factors That Influence the Relative Efficacy of and Preference for Behavior Change Procedures*, Chair, Nicole Heal. Symposium paper presented at the 38<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Seattle, WA

**Leon-Enriquez, Y.**, Wilder D. A., Myers, K., & Fischetti, A. T. (2012, January). An evaluation of varying levels of a differential reinforcement procedure on compliance. Poster presented at the first annual Sao Paulo School of Advanced Science (ESPCA): Advances in Research and Treatment of Autistic Behavior, Sao Carlos, Brazil.

Fischetti, A. T., Wilder, D. A., Sinn, S., Kramer, R., Myers, K., & **Leon-Enriquez, Y.** (2011, September). The effect of response effort on compliance among young children. In, *Behavioral Interventions for Compliance and Various Disruptive Behavior*, Chair, David Wilder. Symposium paper presented at the 31<sup>st</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

**Leon-Enriquez, Y.**, Gregory, M. K., Ribeiro, A., & Watts, A. (2011, September). Consistency of NCR and DRO schedules implemented by direct care staff. In, *Applications of Functional Analysis Methodology in Assessment and Treatment*, Chair, Brian Iwata. Symposium paper presented at the 31<sup>st</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

**Leon-Enriquez, Y.**, Wilder D. A., Myers, K., & Fischetti, A. T. (2011, September). An evaluation of varying levels of a differential reinforcement procedure on compliance. In,

*Behavioral Interventions for Compliance and Various Disruptive Behavior*, Chair, David Wilder. Symposium paper presented at the 31<sup>st</sup> annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

Myers, K., Wilder, D. A., Fischetti, A. T., Nicholson, K. A., Allison, J. & **Leon, Y.** (2011, May). An analysis of prompting levels necessary to achieve compliance. In, *Evaluation of Variables Influencing Compliance and Analysis of Methods for Improvement*, Chair, Paige M. McKerchar. Symposium paper presented at the 37<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Denver, CO.

Clark, S. B., DeLeon, I. G., Frank-Crawford, M. A., Triggs, M. M., Carreau-Webster, A., **Leon, Y.**, & Jann, K. (2011, May). Assessing the strength of token reinforcement under increasing schedule requirements. In, *Current Practices and Refinements in Preference and Reinforcer Assessment Methodology*, Chair, Eileen M. Roscoe. Symposium paper presented at the 37<sup>th</sup> annual meeting of the Association for Behavior Analysis International, Denver, CO.

Frank-Crawford, M. A., Borrero, J. C., Nguyen, L., **Leon, Y.**, Carreau-Webster, A., & DeLeon, I. G. (2011, May). Disruption of high-probability behavior via the discriminative property of reinforcers. Poster presented at the 37<sup>th</sup> annual meeting of Association for Behavior Analysis International, Denver, CO

Hausman, N. L., Kahng, S., & **Leon, Y.** (2011, May). Contradictory functions: Problem behavior maintained by attention and escape from social interaction. Poster presented at the 37<sup>th</sup> annual meeting of Association for Behavior Analysis International, Denver, CO.

Gregory, M. K., Iwata, B.A., Beavers, G.A., & **Leon-Enriquez, Y.** (2011, April). Consistency of differential reinforcement of other behavior and noncontingent reinforcement schedules implemented by direct care staff members. Invited paper presented at the 13th Bi-annual meeting of the Organizational Behavior Management Network, Tampa, FL

**Leon, Y.**, Borrero, J. C., & DeLeon, I. G. (2010, May). Delayed food supports more responding than delayed tokens. In, *Reinforcer delay and reinforcement rate in the acquisition or maintenance of behavior*, Chair, John C. Borrero. Symposium paper presented at the 36<sup>th</sup> annual meeting of the Association for Behavior Analysis International, San Antonio, TX.

**Leon, Y.**, Kahng, S., Hausman, N., L., & Dieter, D. (2010, May). Assessment and treatment of problem behavior maintained by attention and escape from social interaction. Poster presented at the 36<sup>th</sup> annual meeting of Association for Behavior Analysis International, San Antonio, TX.

Schultz, A. T., Boelter, E., **Leon, Y.**, & Dieter, D. (2010, May). Assessment of problem behavior given false-positive functional analysis results. Poster presented at the 36<sup>th</sup> annual meeting of Association for Behavior Analysis International, San Antonio, TX.

DeLeon, I.G., Frank-Crawford, M. A., Carreau, A.B., Triggs, M.M., Allman, M., Hursh, S.R., & **Leon, Y.** (March, 2010). SIB and evidence for elasticity in the behavioral economics of allocation. In, *Behavioral and Biological Frontiers in the Analysis of Self-Injurious Behavior*, Chairs, Darragh P. Devine and Frank J. Symons. Symposium presented at the 43<sup>rd</sup> Annual Gatlinburg Conference on Theory and Research in Intellectual and Developmental Disabilities.

**Leon, Y.**, Kahng, S., Hausman, N. L., & Becraft, J. (2009, December). Further examination of discriminated functional communication. Paper presented at the 12<sup>th</sup> annual meeting of Maryland Association for Behavior Analysis, Baltimore, MD.

**Leon, Y.**, Kahng, S., Hausman, N., L., & Smith, J. (2009, May). Further examination of discriminated functional communication. Poster presented at the 35<sup>th</sup> annual meeting of Association for Behavior Analysis International, Phoenix, AZ.

**Leon, Y.**, Kahng, S., Hausman, N. L., Smith, J., & Castillo, M. (2009, May). The effects of video feedback on correct implementation of treatment components during caregiver training. Poster presented at the 35<sup>th</sup> annual meeting of Association for Behavior Analysis International, Phoenix, AZ.

Carreau, A., DeLeon, I. G., Frank, M. A., Triggs, M. M., Allman, M. J., & **Leon, Y.** (2008, May). A further examination of behavioral momentum effects arranged by noncontingent reinforcement. In, *Noncontingent Reinforcement: Treatment Efficacy and Translational Experimentation*, Chair, C. W. Borrero. Symposium paper presented at the 34<sup>th</sup> Annual Meeting of the Association for Behavior Analysis, Chicago, IL.

DeLeon, I. G., & **Leon, Y.** (2008, March). Precise interventions in an imprecise world. Paper presented at the Autism Intervention Conference, University of Missouri, Columbia, MO.

**Leon, Y.** (2008, March). *JABA* Review: Alternative communication strategies. Paper presented at the Autism Intervention Conference, University of Missouri, Columbia, MO.

### **Continuing Education Instruction (Community Instruction)**

**Leon, Y.** (2014, February). Applied behavior analysis and aging: Applications to dementia. FIU Spring Symposium.

**Leon, Y.** (2013, February). Applied behavior analysis and severe behavior disorders: An introduction to functional analysis and function-based treatment. University of Miami-Center for Autism and Related Disorders Psychologists Discussion Group: The Many Faces of ABA.

**Leon-Enriquez, Y.** (2012, November). Keeping in contact with the scholarly literature and current practices in assessment of severe behavior disorders. FIU Fall Symposium: Bringing science back to practice.

## **TEACHING**

25. **Teaching awards received:** None

26. **Teaching specialization (courses taught):**

### **Graduate didactic courses:**

PSY 663 Measurement in Applied Behavior Analysis (University of Miami)

PSY 665 Advanced Topics in Applied Behavior Analysis (University of Miami)

PSY 668 Functional Assessment and Function-Based Treatment (University of Miami)

PSY 669 Professional Issues in Designing and Monitoring Interventions (University of Miami)

BEH 5022 Measurement in Applied Behavior Analysis (Florida Institute of Technology)

BEH 5023 Introduction to the Experimental Analysis of Behavior (Florida Institute of Technology)

BEH 5024 Conceptual Analysis of Behavior (Florida Institute of Technology)

### **Undergraduate didactic courses:**

PSY 20120 Introduction to Psychology (Florida International University)

EAB 3002 Introduction to Behavior Analysis (Florida International University)

EAB 3765 Behavior Analysis of Childhood Behavior Problems (Florida International University)

EAB 4034 Advanced Behavior Analysis (Florida International University)

EAB 4034L Advanced Behavior Analysis Lab (Florida International University)

PSY 1141 Introduction to Psychology (Florida Institute of Technology)

### **Graduate practicum courses:**

PSY 675 Advanced Applications of Applied Behavior Analysis II (University of Miami)

PSY 678 Capstone in Applied Behavior Analysis (University of Miami)

BEH 5025 Intensive Practicum in Applied Behavior Analysis (Florida Institute of Technology)

PSY 5918 Supervised Research in Psychology (Florida International University)

PSY 5953 Special Topics in Psychology: Graduate Practicum in Applied Behavior Analysis (Florida International University)

PSY 6956 Directed Individual Study in Psychology (Florida International University)

**Undergraduate practicum courses:**

PSY 4941 Independent Field Experiences in Psychology (Florida International University)

PSY 4930 Special Topics in Psychology: Undergraduate Practicum in Applied Behavior Analysis (Florida International University)

**27. Thesis and dissertation advising:**

**Master's Capstone Projects**

Krista Belinov (2018, chair); *Evaluating the Order of Stimulus Presentation in Receptive Discrimination: Sample-first versus Comparison-first*. Florida Institute of Technology.

Jacqueline Molina (2018, chair); *Procedural fidelity errors during DTT: Delays to reinforcement across reinforcer arrangements*. Florida Institute of Technology.

Natalie Odio (2018, chair); *Further Evaluation of the Effects of Unpredictability During Transitions*. Florida Institute of Technology.

Yanelis Arias (2018, chair); *Further Evaluation of Magnitude of Reinforcement on Skill Acquisition*. Florida Institute of Technology

Gisselle Cordero (2018, chair); *Further Evaluation of Behavioral Skills Training to Teach Conversation Skills to an Adolescent with Autism*. Florida Institute of Technology

Nicole Umpierre (2018, chair); *Evaluating the Utility of Social Stories to Teach Safety Skills to a Young Child with Autism*. Florida Institute of Technology

Kathryn Watters (2018, chair); *Increasing Self-Care Skills in a Young Adult with Autism with a Cooperative Behavior Contract*. Florida Institute of Technology

Jennifer Augustin (2017, chair); *Further Evaluation of the Effects of Video Feedback during Parent Training*. Florida Institute of Technology.

Benjamin James Leigh (2017, chair); *Evaluating the Effects of the PEERS curriculum on Joining and Exiting Conversations of Students with Autism Spectrum Disorders*. Florida Institute of Technology.

Sara Cook (2017, co-chair); *Treatment of Problem Behavior Evoked by Abrupt Transitions between Activities*. Florida Institute of Technology.

Bryan Cummings (2017, co-chair); *Evaluating the Effects of Response Interruption and Redirection on Perseverative Question-asking*. Florida Institute of Technology.

Irina Iraci (2017, chair); *The Effects of Differential Reinforcement of Appropriate Vocalizations during Play on Vocal Stereotypy*. Florida Institute of Technology.

Melissa Marks (2017, co-chair): *Further Evaluation of Empirically Derived Consequences to Decrease Self-Injurious Behavior*. Florida Institute of Technology.

Elaine Mederos (2017, chair): *Evaluating the Use of Systematic Desensitization to Treat Restricted and Repetitive Behavior in a Young Girl with Autism Spectrum Disorder*. Florida Institute of Technology.

Petrolina O. Noble (2017, chair): *Evaluating the Effect of Data Collection Method on Procedural Integrity During Discrete Trial Instruction*. Florida Institute of Technology.

Cristina Palacios (2017, chair): *Evaluating the Effects of Brief Delays to Token Reinforcement on Skill Acquisition*. Florida Institute of Technology.

Iryna Rychko (2017, chair): *Competing Stimuli to Decrease Problem Behavior and Mands for Food during Food Preparation*. Florida Institute of Technology.

Larisa Sheperd (2017, co-chair): *A Preliminary Investigation of Adjunctive Behavior: A Descriptive Approach*. Florida Institute of Technology.

Melissa Silvestre (2017, chair): *Long-term Treatment of Classroom Problem Behavior with a Token Economy*. Florida Institute of Technology.

Stephania Baratz (2017, chair): *Evaluation of Initial versus Frequent Preference Assessments on the Rate of Skill Acquisition*. Florida Institute of Technology.

Gabriella Casey (2017, chair): *Evaluation of Procedural Fidelity of Differential Reinforcement during Discrete Trial Instruction*. Florida Institute of Technology.

Rachael Cooper (2017, chair): *Further Evaluation of Video Modeling to Improve Treatment Fidelity of Behavioral Technicians*. Florida Institute of Technology.

Jane K. DeToma (2017, chair): *In-vivo Desensitization and Fading to Improve Compliance with Dental Procedures*. Florida Institute of Technology.

Wladimir Dorelien (2017; chair): *Evaluating the Use of SMS Text Reminders to Reduce Staff Tardiness at Two Autism Centers*. Florida Institute of Technology.

Mallory Fandal (2017; chair): *A Preliminary Investigation of the Effects of Unpredictability During Transitions*. Florida Institute of Technology.

Jessica Gomez (2017, chair): *A Preliminary Investigation of the Effects of Open and Closed Economies on the Rate of Skill Acquisition*. Florida Institute of Technology.

Jeanne Luis (2017, chair): *Further Evaluation of Noncontingent Reinforcement to Treat Food Selectivity and Associated Problem Behavior*. Florida Institute of Technology.

- Maidelin Marquez (2017, chair): *Further Evaluation of the Effects of Single High-Preference versus Varied Reinforcer Presentation*. Florida Institute of Technology.
- Eric Anthony Martinez (2017, chair): *Teaching a Young Adult with Autism to Order a Meal in a Restaurant using Response Chaining*. Florida Institute of Technology.
- Silvia Ross (2017, chair): *Evaluating the Correspondence between Open and Closed Indirect Assessments of Restricted and Repetitive Behavior Among Individuals with Autism Spectrum Disorders*. Florida Institute of Technology.
- Alexa Suarez (2017, chair): *Evaluating the Order of Stimulus Presentation in Receptive Discrimination: Sample-first versus Comparison-first*. Florida Institute of Technology.
- Kristina Alvarez (2016; chair): *Assessment and treatment of food selectivity in a young child with autism*. Florida Institute of Technology.
- Julianna Gonzalez (2016; chair): *Evaluation of lag schedules of reinforcement to increase variability of responses to social questions*. Florida Institute of Technology.
- Natasha Guzman (2016; chair): *Assessing the influence of item preference on the emergence of tacts following mand training*. Florida Institute of Technology.
- Tracy Argueta (2016, chair): *Exchange schedules in token economies: Second-order schedule effects*. Florida Institute of Technology.
- Brittany Johnson (2016, chair): *Get it in writing: Evaluating the effects of contingency contracting effects on problem behavior*. Florida Institute of Technology.
- Maylen Munoz (2016, chair): *Teaching eye contact and saying yes to increase responding to name*. Florida Institute of Technology.
- Hermengildo Rodriguez (2016, chair): *Using rapid vocal imitation responding and visual prompting to increase novel sounds in children diagnosed with autism*. Florida Institute of Technology.
- Carolina Sametier (2016, chair): *An evaluation of overcorrection and differential reinforcement in maintenance of eye contact and responsiveness*. Florida Institute of Technology.
- Chavelys Valle (2016, chair): *Further evaluation of choice on instructional efficacy and individual preferences*. Florida Institute of Technology.
- Joel Chen (2016; chair): *Evaluating the effects of magnitude of reinforcement on skill acquisition*. Florida Institute of Technology.

- Jamie Davis (2016; chair): *Utilizing stimulus fading to teach tabletop attending to a child with autism*. Florida Institute of Technology.
- Katery Garcia (2016; chair): *Evaluating the effects of self-monitoring and video-self evaluation on social skills*. Florida Institute of Technology.
- Genessys Isea (2016; chair): *The use of the PDC-HS in a human services setting to increase maintenance of office desks*. Florida Institute of Technology.
- Laura Muniz (2016; chair): *Evaluating the correspondence between pictorial and tangible preference assessments in adults with dementia*. Florida Institute of Technology.
- Juan Sastoque (2016; chair): *Assessment and treatment of chronic hand-mouthing: Evaluating a progression of treatment from least to most intrusive*. Florida Institute of Technology.
- Ashley Tudor (2015; chair): *An evaluation of stimulus delivery arrangements on staff performance in a simulated work setting*. Florida Institute of Technology.
- Vladimir Cabrera (2015; chair): *Examining the effects of the number of high-probability requests in a high-p, low-p request sequence on compliance*. Florida Institute of Technology.
- Evan Vienneua (2015; chair): *Evaluating the effects of differential reinforcement in the absence of extinction on problem behavior and food refusal maintained by escape*. Florida Institute of Technology.
- Dennis Uriarte (2015; chair): *An evaluation of the effects of guided notes during computer-based instruction*. Florida Institute of Technology.
- Stephanie Vasquez (2015; chair): *Evaluating the effects of advance notice on problem behavior occasioned by disruption of an ongoing activity*. Florida Institute of Technology.
- Adriana Cavassa (2015; chair): *Comparison of response repetition of the training stimulus versus a different stimulus during Spanish sight-word reading*. Florida Institute of Technology.
- Johanna Sosa (2015; chair): *Evaluating the Effects of Unequal Time Intervals on Discriminated Functional Communication*. Florida Institute of Technology.
- Stephanie Ortega (2015; chair): *The Effects of Interdependent Group Contingencies on the Behavior of Members of a Social Fraternity*. Florida Institute of Technology.
- Juan Rojas (2015; chair): *An Analysis of Multiple Schedule Training Stimuli on Generalization of Mands during Functional Communication Training*. Florida Institute of Technology.



Jenna Holmes (2015; chair): *A Parametric Analysis of the Effects of Inter-trial Interval Duration on Skill Acquisition*. Florida Institute of Technology.

Pedro Claudio (2015; chair): *Further examination of the matching law as a descriptor of shot selection in basketball: Evaluating the influence of fouls*. Florida Institute of Technology.

Gisselle Arriete (2015; chair): *Further Evaluation of the Effects of Interviewer Behavior on Accuracy of Children's Responses*. Florida Institute of Technology.

### **Master's Theses**

Melissa Almiro (2013; chair): *Establishing tokens as generalized conditioned reinforcers for individuals with developmental disabilities*. Florida International University.

Beatriz Urcuyo (2013; chair): *Evaluating the use of PECS to teach older adults with dementia to mand for highly preferred items*. Florida International University.

Claudia Campos (2013; chair): *Examining the use of multiple schedules for behavior maintained by negative reinforcement*. Florida International University.

Janice Coronel (2013; chair): *Intensive toilet training with a twelve year-old boy diagnosed with autism*. Florida International University.

Julyse Migan-Gandoneau (2013; chair): *Assessment and treatment of chronic rumination: Evaluation of less intrusive interventions*. Florida International University.

Rebecca Werle (2012; committee member): *A comparison of pre-selection and post-selection of back-up reinforcers in a token economy*. Florida Institute of Technology.

### **SERVICE**

#### **28. University Committee and Administrative Responsibilities.**

University of Miami. Intensive Behavior Intervention Services (IBIS) Clinic; Co-Director, January 2019 to present.

Florida Institute of Technology. Site Director, Professional Master's in ABA (Miami, FL). November 2014 to December 2018.

Florida Institute of Technology. Internal IRB Reviewer Member, Hybrid Capstone Projects. November 2014 to December 2018.

#### **29. Community Activities:**

Professional Advisor, The Victory Center for Autism and Related Disabilities (2014 – present)

Peer Reviewer, Florida Association of Behavior Analysis Conference (2018)

