# CURRICULUM VITAE Paige L. Talhelm, PhD, BCBA-D talhelm@usf.edu

<b>EDUCA</b>	TION
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2020-2023	Ph.D., University of Florida Psychology: Behavior Analysis
2017-2019	M.S., University of South Florida Applied Behavior Analysis
2015-2017	Graduate Certification, Johns Hopkins University Education of Autism & Other Pervasive Developmental Disorders
2010-2015	B.S., Towson University Psychology

## **APPOINTMENTS**

2024-Present	Visiting Assistant Professor of Instruction, University of South Florida
2024-2024	Interim Practicum Coordinator, University of South Florida
2023-2024	Postdoctoral Research Scholar, University of South Florida

## **CERTIFICATION**

2023-Present	Board Certified Behavior Analyst – Doctoral, #1-19-37838
2019-2023	Board Certified Behavior Analyst, #1-19-37838
2018-2019	Board Certified Assistant Behavior Analyst, #0-18-9127

## PROFESSIONAL SOCIETIES & ASSOCIATIONS

2016-Present	Member, Association for Behavior Analysis International
2022-Present	Member, Association of Professional Behavior Analysts
2017-Present	Member, Florida Association for Behavioral Analysis
2016-2018	Student Member, Maryland Association for Behavior Analysis

## **FUNDED GRANTS**

Title: An Evaluation of Correspondence between Relapse Outcomes in Human Laboratory and

Clinical Contexts *Role*: Principal Investigator

Funding Agency: Society for Experimental Analysis of Behavior (SEAB)

Amount of Funding: \$5000

Project Dates: June 2022-June 2024

## **RESEARCH EXPERIENCE**

2023-Present	Postdoctoral Research Scholar, University of South Florida Project MABAS (\$3.9 million training grant funded by US Department of Education, Office of Elementary and Secondary Education) Principle Investigator: Catia Cividini-Motta, Ph.D., BCBA-D
2020-2023	<b>Graduate Research Fellow,</b> University of Florida Study Coordinator: Iser DeLeon, Ph.D., BCBA-D
2019-2019	Research Assistant II, Kennedy Krieger Institute Principle Investigators: Griffin Rooker, Ph.D., BCBA-D, Michelle Crawford, Ph.D., BCBA
2018-2019	Research Assistant, University of South Florida Principle Investigators: Andrew Samaha, Ph.D., BCBA-D, Anthony Concepcion, Ph.D., BCBA, Karie John, MS, BCaBA
2015-2016	<b>Research Assistant,</b> University of Maryland: Baltimore County Principle Investigator: Anthony Concepcion, Ph.D., BCBA

## **CLINICAL & PROFESSIONAL EXPERIENCE**

2024-Present	Consultant, The Next Step Programs, Doylestown, PA
2021-2023	Consultant, Inner Circle Autism Network, Jonesboro, AR
2020-2021	Remote Consultation Director, ABA Solutions Inc., Tampa, FL
2019-2020	Clinical Supervisor, ABA Solutions Inc., Tampa, FL
2018-2020	Asst. Practicum Coordinator, University of South Florida, Tampa, FL
2018-2019	Clinical Supervisor, Positive Behavior Supports Corporation, Tampa, FL
2017-2018	Registered Behavior Technician, Florida Autism Center, Tampa, FL
2017-2017	Registered Behavior Technician, Engage Behavioral Health, Tampa, FL
2015-2017	<b>Behavior Data Specialist,</b> Kennedy Krieger Institute: Inpatient Neurobehavioral Unit, Baltimore, MD
2015-2016	Director of Staff Training, PALS Programs, Doylestown, PA

2014-2015	Program Director, PALS Programs, Doylestown, PA
2014-2015	Autism Support Coach, Itineris Baltimore, Baltimore, MD
2014-2014	Behavior Therapist, One Piece of the Puzzle, West Hartford, CT
2013-2014	Community Outreach & Engagement Director, PALS Programs, Doylestown, PA
2013-2014	Peer Mentor, Hussman Center for Adults with Autism, Baltimore, MD
TEACHING EXPE	<u>RIENCE</u>
*G: Graduate; UG: U	Indergraduate; C: On-Campus; H: Hybrid; O: Online
Fall 2024	<b>Instructor,</b> University of South Florida, MHS6744: Single Case Experimental Design (G, C)
Fall 2024	<b>Instructor,</b> University of South Florida, MHS4412: Research Methods in Applied Behavior Analysis (U, C)
Fall 2024	<b>Adjunct Instructor,</b> Ouachita Baptist University, ABA 6161: Concentrated Supervised Fieldwork I (G, O)
Summer 2024	<b>Instructor,</b> University of South Florida, EAB 6790 ABA & Developmental Disabilities (G, O)
Spring 2024	<b>Instructor,</b> University of South Florida, MHS 6940 Graduate Practicum Seminar 2 (G, C)
Spring 2024	<b>Instructor,</b> University of South Florida, MHS 6940 Graduate Practicum Seminar 4 (G, C)
Fall 2023	<b>Instructor,</b> University of South Florida, MHS6744: Single Case Experimental Design (G, C)
Fall 2023	<b>Instructor,</b> University of South Florida, MHS4412: Research Methods in Applied Behavior Analysis (U, C)
Summer 2023	<b>Graduate Teaching Assistant,</b> University of Florida, PSY2012: General Psychology (U, C)
Spring 2023	<b>Graduate Teaching Assistant,</b> University of Florida, EAB3764: Applied Behavior Analysis (U, C)
Fall 2022	<b>Graduate Teaching Assistant,</b> University of Florida, EXP3604: Cognitive Psychology (U, C)
Summer 2022	<b>Graduate Instructor,</b> University of Florida, PSY2012: General Psychology (U, C)
Spring 2022	<b>Graduate Instructor,</b> University of Florida, PSY2012: General Psychology (U, H)

Fall 2021	<b>Graduate Teaching A</b>	<b>Assistant,</b> University	of Florida, EAB3714C:

Laboratory in Applied Behavior Analysis (U, H)

Summer 2021 **Graduate Teaching Assistant,** University of Florida, EXP3604:

Cognitive Processes (U, O)

Spring 2020 Graduate Teaching Assistant, University of Florida, PSY2012: General

Psychology (U, H)

Fall 2020 Graduate Teaching Assistant, University of Florida, PSY2012: General

Psychology (U, O)

Fall 2018-Fall 2020 **Teaching Assistant,** University of South Florida, MHS 6940: Graduate

Practicum Seminar (G, C)

Spring 2017 **Teaching Assistant,** University of South Florida, MHS 4943:

Applied Behavior Analysis Practicum Seminar (U, C)

#### **PUBLICATIONS**

Argueta, T., Reichow, B, **Talhelm, P.L.** & DeLeon, I.G. A systematic review of pairing procedures for establishing conditioned reinforcers. (2024). *Behavioral Interventions*. Advance online publication. https://doi.org/10.1002/bin.2026

Frank-Crawford, M. A., Borrero, J. C., Fisher, A., **Talhelm, P.,** & Fernandez, N. (2024) Discrete trial teaching: A scoping review. *Behavioral Interventions*, 1-24. https://doi.org/10.1002/bin.2012

#### MANUSCRIPTS SUBMITTED

Fernandez, N., Argueta, T., DeLeon, I.G., & **Talhelm, P.L.** Barriers to careers in behavior analysis among Hispanic and Latinx undergraduate students: A preliminary analysis. (submitted to Behavior Analysis: Research and Practice)

#### **MANUSCRIPTS IN PREPARATION**

- **Talhelm, P.L.**, Ritchey, C., DeLeon, I.G, & Podlesnik, C. Evaluating multiple-context training of operant renewal in humans with Amazon Mechanical Turk.
- Fernandez, N., Hack, G.O., Laureano, B., **Talhelm, P.L.,** Rong, Z., & DeLeon, I.G., A systematic review of token training procedures in the published literature.
- **Talhelm, P.L.,** Bloom, S.E., Concepcion, A., & Samaha, A. A translational evaluation of history effects on resurgence.
- John, K., Bloom, S.E., Samaha, A.L., Bell, M., & **Talhelm, P.L.** Functional analysis and behavioral contrast: Problem behavior outside of session.

Concepcion, A., Sy, J.R., & **Talhelm P.L.** Evaluation of the conditioned reinforcing properties of tokens.

#### **RESEARCH IN PROGRESS**

- **Talhelm, P.L**. & DeLeon, I.G. On methods quantifying relapse in human operant and clinical research.
- **Talhelm P.L.,** DeLeon, I.G. & Cormier, C. The effects of multiple-context training on operant renewal of behavior decreased by differential reinforcement of alternative behavior.

#### PROFESSIONAL PRESENTATIONS

- **Talhelm, P.L.,** Mercado, M., & DeLeon, I.G. (2024, September). Methods on quantifying relapse in clinical research, a literature review. [Poster presentation], Florida Association for Behavior Analysis, Miami, FL.
- **Chair** (2024, September). Recent approaches on enhancing task management [Symposium], Florida Association for Behavior Analysis, Miami, FL.
- **Chair** (2024, May). Recent research on school-based behavioral interventions [Symposium], Association of Behavior Analysis International, Philadelphia PA.
- **Talhelm P.L.,** Cormier, C., DeLeon, I.G., Ritchey, C., & Podlesnik, C., (2024, May) The effects of multiple-context training on operant renewal of behavior decreased by differential reinforcement of alternative behavior. In C.I. Helvey (Chair). *Advancing Relapse Mitigation and Clinical Impact: Translational Research and Practical Recommendations* [Symposium], Association of Behavior Analysis International, Philadelphia PA.
- **Talhelm P.L.,** Cormier, C., & DeLeon, I.G., (2023, September) The effects of multiple-context training on operant renewal of behavior decreased by differential reinforcement of alternative behavior. In I.G. DeLeon (Chair). *Translational and Clinical Studies on Relapse of Problem Behavior Following Behavioral Intervention* [Symposium], Florida Association for Behavior Analysis, Orlando, FL.
- **Talhelm, P.L.,** & DeLeon, I.G., (2023, May). The mitigating effects of multiple-context training on renewal of target behavior across translational paradigms. [Poster presentation] Association of Behavior Analysis International, Denver, CO.
- Argueta, T., Reichow, B., **Talhelm, P.L.,** & 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 with Individuals with IDD: Bridging the Research to Practice Gap* [Symposium], Association of Behavior Analysis International, Denver, CO.

- Argueta, T., DeLeon, I.G., **Talhelm, P.L.,** & Reichow, B. (2022, September). 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.
- Raaymakers, T., **Talhelm, P.L.,** & Concepcion, A. (2022, September) Use of protective equipment in behavior analysis, a literature review. [Poster presentation], Florida Association for Behavior Analysis, Ponte Verde Beach, FL.
- Raaymakers, T., **Talhelm, P.L.,** & Concepcion, A. (2022, May) Use of protective equipment in behavior analysis, a literature review. [Poster presentation] Association for Behavior Analysis International, Boston, MA.
- Argueta, T., Fernandez, N., Sprague, B. & DeLeon, I. G. & **Talhelm, P.L.** (2022, May). 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., Hack, G. O., Laureano, B., **Talhelm, P. L.,** Rong, Z., & DeLeon, I.G. (2021, December). A systematic review of token training procedures in the published literature [Poster presentation]. Maryland Association for Behavior Analysis, Baltimore, MD.
- Laureano, B., **Talhelm, P.L.,** DeLeon, I.G, & Cox, D. (2021, September). Are points enough in human laboratory research? [Symposium]. Florida Association for Behavior Analysis, Aventura, FL.
- **Talhelm, P.L.,** Bloom, S.E., Concepcion, A., & Samaha, A.L. (2020, May).

  Translational evaluation of history effects on resurgence. [Symposium]. Association for Behavior Analysis International, Washington, D.C., Virtual
- John, K. S., Bloom, S. E., Samaha, A. L., Bell, M. C., & **Talhelm, P.L.** (2020, May). Some effects of functional analysis on problem behavior outside of session. [Symposium]. Association for Behavior Analysis International, Washington, D.C., Virtual
- **Talhelm, P.L.,** Bloom, S.E., Concepcion, A., & Samaha, A.L. (2019, September). Translational evaluation of history effects on resurgence. [Symposium]. Florida Association for Behavior Analysis, Ponte Verde, FL.
- John, K. S., Bloom, S. E., Samaha, A. L., Bell, M. C., & **Talhelm, P.L.** (2019, September). Some effects of functional analysis on problem behavior outside of session. [Symposium]. Florida Association for Behavior Analysis, Ponte Verde, FL.

- **Talhelm, P.L.,** Bloom, S.E., Samaha, A.L, & Concepcion, A. (2019, May). Translational evaluation of history effects on resurgence. [Poster presentation]. Association for Behavior Analysis International, Chicago, IL.
- Concepcion, A., Samaha, A.L., & **Talhelm, P.L.** (2019, May) Instantaneous rate: A method to assist visual analysis of latency-based data. [Symposium]. Association for Behavior Analysis International, Chicago, IL
- **Talhelm, P.L.,** Bloom, S.E., Concepcion, A., & Samaha, A.L. (2019, April). Translational evaluation of history effects on resurgence. [Poster presentation]. Community Applications of Behavior Analysis Expo, Tampa, FL.
- **Talhelm, P.L.,** Bloom, S.E., Concepcion, A., & Samaha, A. (2019, March). Translational Evaluation of history effects on resurgence. [Poster presentation]. Graduate Student Research Symposium, Tampa, FL.
- **Chair** (2018, September). From translational to clinical: Current research relevant to practice [Symposium]. Florida Association for Behavior Analysis, Bonita Springs, FL.
- **Talhelm, P.L.** &, Camacho, A. (2018, April). Vocal stereotypy: Evaluating the effects of RIRD within a demand context [Poster presentation]. Community Applications of Behavior Analysis Expo, Tampa, FL.
- Carver, A., Keene, J., Concepcion, A., **Talhelm, P.L.,** Rey, C., & Zarcone, J. (2017, May). Assessment of avoidant behaviors in the presence of noise to identify an establishing operations for problem behavior [Poster presentation]. Association for Behavior Analysis International, Denver, CO.
- Concepcion, A., **Talhelm, P.L.,** Rey, C., & Zarcone, J. (2017, May). Analysis and treatment of self-injurious behavior occurring within an academic context [Poster presentation]. Association of the Association for Behavior Analysis International, Denver, CO.
- Concepcion, A., **Talhelm, P.L.,** & Sy, J.R., (2017, May). Evaluation of the conditioned reinforcing properties of tokens [Poster presentation]. Association for Behavior Analysis International, Denver, CO.

#### INVITED PRESENTATIONS & WORKSHOPS

- **Talhelm, P.L.** (2024, August). Bridging the Gap Between Early Intervention and Long-Term Support. [Invited workshop] Inner Circle Autism Network, Jonesboro, AR.
- **Talhelm, P.L.** (2024, July). Antecedent Manipulation Strategies for Direct Care Staff. [Invited workshop]. The Next Step Programs, Doylestown, PA.

- **Talhelm, P.L.** (2024, June). Behavior Modification Strategies for Direct Care Staff. [Invited workshop]. The Next Step Programs, Doylestown, PA.
- **Talhelm, P.L.,** Crosland, K., & Howell, S. (2024, February). Conducting Functional Analyses in Schools. [Invited workshop]. Pinellas County School District, St. Petersburg, FL.
- **Talhelm, P.L.** (2023, July). Learning and Behavior Analysis. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** (2023, February). Prompting and Shaping. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** (2022, July). Introduction to Behavior Analytic Principles. [Invited workshop]. Inner Circle Autism Network, Jonesboro, AR.
- **Talhelm, P.L.** (2022, June). Extinction and Relapse in the Clinical Setting. [Invited workshop]. Inner Circle Autism Network, Jonesboro, AR.
- **Talhelm, P.L.** (2022, March). The Mitigating Effects of Multiple-Context Training on Renewal of Target Behavior Across Translational Paradigms. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.,** (2022, March). Toilet Training. [Invited guest lecture]. University of South Florida, Tampa, FL.
- **Talhelm, P.L.** (2021, September). Functional Assessment of Problem Behavior. [Invited workshop]. Inner Circle Autism Network, Jonesboro, AR.
- **Talhelm, P.L.** (2021, September). Functional Assessment of Problem Behavior. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** (2021, March). The Translational Evaluation of History Effects on Resurgence. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** & Hack, G. (2020, October). The Relationships between Stereotypy and Sensitivity to Social Reward. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** & Van Arsdale, A. (2020, October). Applications of Operant Conditioning. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** (2020, September). Presentation on Behavior Modification: Extinction. [Invited guest lecture]. University of Florida, Gainesville, FL.

- **Talhelm, P.L.** (2020, July). Presentation on Behavior Modification: Extinction. [Invited guest lecture]. University of Florida, Gainesville, FL.
- **Talhelm, P.L.** (2019, October). The Use of Excel 2019: Creating Graphical Displays of Behavioral Data. [Invited workshop]. University of South Florida, Tampa, FL.
- **Talhelm, P.L.** (2019, September). BCBA Fieldwork Requirements: Tracking BACB Hours. [Invited workshop]. University of South Florida, Tampa, FL
- **Talhelm, P.L.,** Bloom, S.E., Concepcion, A., Samaha, A.L. (2019, March). Resurgence of Problem Behavior: Considerations from Translational Research. [Invited workshop]. Engage Behavioral Health, Tampa, FL.
- Concepcion, A. & **Talhelm, P.L.** (2018, October). The Use of Excel 2019: Creating Graphical Displays of Behavioral Data. [Invited workshop]. University of South Florida, Tampa, FL.

### **SERVICE**

2022-Present	<b>Examination Matter Expert (SME),</b> Behavior Analyst Certification Board
2020-Present	<b>Advisory Board Member,</b> Project iSED: Advancing Interdisciplinary Services for Students with Severe Emotional and Behavioral Disorders at the University of South Florida (CFDA 84.325K funded training grant)
2022-2023	<b>Instructional Faculty Search Committee Member</b> , Department of Psychology, University of Florida
2022-2023	Vice President; Behavior Analysis Department Representative, Psychology Graduate Student Organization at the University of Florida
2021-2022	<b>Behavior Analysis Department Representative,</b> Psychology Graduate Student Organization at the University of Florida
2019-2019	Ad Hoc Reviewer, Journal of Applied Behavior Analysis
2018-2018	<b>Panel Member - ABA Representative,</b> Undergraduate Behavioral Healthcare Seminar at the University of South Florida
2013-2014	Advisory Board Member, The Next Step Programs
2011-2014	<b>Program Leader,</b> Spread the Word to End the Word Campaign, Special Olympics