Sarah A. Lechago, Ph.D., BCBA-D, LBA

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BIOGRAPHY

Dr. Sarah Lechago is an Associate Professor in the Behavior Analysis master's program at the University of Houston-Clear Lake (UHCL). She directs the UHCL Verbal Behavior Clinic (VBC) and co-directs the UHCL Connecting the Dots (CTD) program. Her research interests include verbal behavior, student and caregiver training, motivating operations, and diversity, inclusion, and equity. Dr. Lechago served as the founder and former chair of the Texas Association for Behavior Analysis (TxABA) organization's Equity, Diversity, and Inclusion for Everyone (EDIE) committee. She approaches instruction, research, and clinical supervision from a scientific and equity-minded perspective.

EDUCATION

Ph.D. in Psychology (Behavior Analysis), 2009

Western Michigan University (Kalamazoo, MI)

Dissertation: The Effects of Multiple Exemplar Instruction in Generating Functional Interdependence Between Listener and Intraverbal Categorization Repertoires Advisor: James E. Carr, Ph.D., BCBA-D (Cynthia Pietras, Ph.D.)

M.A. in Behavior Analysis, 2008

Western Michigan University (Kalamazoo, MI)

Thesis: Generalization of Mands for Information Across Establishing Operations

Advisor: James E. Carr, Ph.D., BCBA-D

B.S. in Psychology, Magna Cum Laude, 2000

University of Houston (Houston, TX)

Minor: Sociology

PROFESSIONAL APPOINTMENTS

Associate Professor of Behavior Analysis/Psychology, University of Houston-Clear Lake, 2016 - present

Instructional Faculty, Leadership Education in Neurodevelopmental & Other Related Disabilities (LEND) grant. U.S. Dept. of Health and Human Services - Health Resources and Services Administration: Maternal and Child Health Bureau - Maternal Child Health Training Program, August 2011 - present

Assistant Professor of Behavior Analysis/Psychology, University of Houston-Clear Lake, 2010 - 2015

Assistant Professor in Psychology and Behavior Analysis, Florida State University, Panama City, 2008 - 2010

PROFESSIONAL CERTIFICATION & LICENSURE

Licensed Behavior Analyst, Texas Department of Licensing and Regulation, 2018, #1267

Board Certified Behavior Analyst – Doctoral, Behavior Analyst Certification Board, 2009, #1-08-4422 (BACB 01-00-31)

Board Certified Behavior Analyst, Behavior Analyst Certification Board, 2009, #1-08-4422

PEER-REVIEWED PUBLICATIONS

- Koldas, M., Sahin, S., & **Lechago**, **S.A.** (2024). Teaching Turkish children to mand for information in the context of tact instruction. *Behavioral Interventions*. DOI: 10.1002/bin.2046
- Vazquez, D. J., **Lechago, S.A.**, & McCarville, M.J. (2024)

 Training behavior analysis graduate students to work with an interpreter. *Behavior Analysis in Practice*.
- Jimenez-Gomez, C., **Lechago, S.A.**, & Rios, D. (2024). A survey of Latinx Behavior Analysts. *Behavior Analysis in Practice.*
- Oda, F. S, **Lechago, S.A.**, da Silva, B.E., & Hunt, J.C. (2022). An experimental analysis of gender-biased verbal behavior and self-editing using an online analog. *Journal of the Experimental Analysis of Behavior*, 1-22.
- Wu, W., & Lechago, S.A. (2019). Comparison of mand training to tact and intraverbal training strategies to teach a foreign language. *Journal of Applied Behavior Analysis*, 52, 652-666.
- **Lechago, S.A.,** Jackson, R., & Oda, F. (2017) An annotated bibliography of verbal behavior scholarship published outside of *The Analysis of Verbal Behavior*: 2016. *The Analysis of Verbal Behavior*, *33*, 158-174.
- Bao, S., Sweatt, K.T., **Lechago, S.A.**, & Antal, S. (2017). The effects of receptive and expressive instructional sequences on varied conditional discriminations. *Journal of Applied Behavior Analysis*, *50*, 755-788.
- **Lechago, S.A.,** & Phillips, L.A. (2016). An annotated bibliography of verbal behavior scholarship published outside of *The Analysis of Verbal Behavior*: 2015. *The Analysis of Verbal Behavior*, 32, 60-68.
- Pantermuehl, R.M., & Lechago, S.A. (2015). A comparison between real-time remote supervision and in vivo supervision techniques in training direct care staff. *Behavior Analysis in Practice*, 8, 219-222.
- Carr, J. E., Nosik, M. R., **Lechago**, S. A., & Phillips. L. (2015). An annotated bibliography of verbal behavior scholarship published outside of *The Analysis of Verbal Behavior*: 2014. *The Analysis of Verbal Behavior*, 31, 3-9.
- **Lechago, S.A.,** Carr., J.E., Kisamore, A., & Grow, L.L. (2015). The effects of multiple exemplar instruction on the relation between listener and intraverbal categorization repertoires. *The Analysis of Verbal Behavior*, *31*, 76-95.
- **Lechago, S.A.,** & Low, A. I. (2015). A review of the mand-for information training research literature. *International Journal of Behavior Analysis & Autism Spectrum Disorders*, 1, 35-54.
- Jones, J., Lerman, D. C., & **Lechago**, **S.A.** (2014). The assessment of generalization and stimulus control in social skills training for children with

- autism. Journal of Applied Behavior Analysis, 46, 1-14.
- **Lechago, S.A.**, Howell, A., Caccavale, M.N., & Peterson, C. W. (2013). Teaching children with autism two response topographies for the "How?" mand for information. *Journal of Applied Behavior Analysis*, 46, 781-791.
- **Lechago, S.A.**, Carr, J.E., Grow, L.L., Love, J.R., & Almason, S. M. (2010). Mands for information generalize across establishing operations. *Journal of Applied Behavior Analysis*, 43, 381-395.
- **Lechago, S.A.**, Love, J. R., & Carr, J. E. (2009). Recommendations for recruiting and managing undergraduate research assistants. *The Behavior Therapist*, *32*, 120-122.
- **Lechago, S.A.,** & Carr, J. E. (2008). Recommendations for reporting independent variables in outcome studies of early and intensive behavioral intervention for autism. *Behavior Modification*, 32, 489-503.
- Petursdottir, A. I., Carr, J. E., **Lechago, S.A.,** & Almason, S. M. (2008). An evaluation of intraverbal training and listener training for teaching categorization skills. *Journal of Applied Behavior Analysis*, 41, 53-68.

INVITED PEER-REVIEWED PUBLICATIONS

- **Lechago, S.A.** (2022). Cultural competence is a critical feature of compassionate care. *Operants*, *3*, 13-16.
- **Lechago, S.A.** (2021). Basement memories with Jack Michael. *Operants*, 1, 24-25.
- **Lechago, S.A.** (2020). Verbal Behavior. In S. Hupp & J.D. Jewell (eds.), *The Encyclopedia of Child and Adolescent Development* (https://doi.org/10.1002/9781119171492.wecad094). Wiley-Blackwell.
- **Lechago, S.A.** (2019). A comment on Edwards, Lotfizadeh, and Poling (2019) on motivating operations and stimulus control. *Journal of Experimental Analysis of Behavior*, 112, 27-31.

INVITED PEER-REVIEWED PUBLICATIONS IN PROGRESS

- **Lechago, S.A.** & Oda, F. S. Diversity, Equity, Inclusion, and Belonging (DEIB). In G.J. Madden & F.D. DiGennaro Reed (Eds.), *APA Handbook for Behavior Analysis: Section V:*Applied/Clinical Behavior Analysis (2nd ed.). American Psychological Association.
- **Lechago, S.A.** (2024). Advice for early-career behavior analysts. *Behavior Analysis: Research and Practice*. Special volume on successful women in Behavior Analysis. Interview (February 2024); Article Review (June -August 2024); Publication (November 2024)
- **Lechago, S.A.** & Halbur, M. E. (2023). Mands. In J.C. Vladescu & A. N. Kisamore (Eds.). Promoting Language for Learners with Autism Spectrum Disorder: A Guide for Applied Behavior Analysis Practitioners. Routledge/Taylor & Francis.

LATINIDAD RESEARCH GROUP

I established this research group in June of 2022. The primary mission of this research group is to conduct research on increasing diversity, equity, inclusion, and cultural responsivity in the assessment and clinical service provision for consumers and their families, with an emphasis on Latinx consumers within the US and Latin America. The current group includes researchers, and

undergraduate and graduate students from the University of Houston - Clear Lake, University of Florida, University of Massachusetts-Lowell, University of Arizona, University of South Florida, and California State Los Angeles.

Current Projects:

<u>Project 1</u>: A survey of Latinx Behavior Analysts. (published research study)

<u>Project 2:</u> A review of the DEI literature in Behavior Analysis. (lit. review in progress)

<u>Project 3</u>: Verbal behavior analysis of culturally responsive care. (paper in progress)

<u>Project 4</u>: BADIE high school mentorship program for students from historically

underserved groups. (expansion across school district and two universities)

<u>Project 5</u>: *Latin America Connect - Connecting Latin American behavior analysts* (project in progress)

EDITORIAL EXPERIENCE

Board of Editors

The Analysis of Verbal Behavior

Associate Editor: 2021-2024

Board of Editors: 2016-2019; 2009-2015

Guest Associate Editor: 2010-2020

Behavior Analysis: Research and Practice

Board of Editors: May 2015 – May 2018

Journal of Applied Behavior Analysis

Board of Editors: 2016-2019; 2014-2015

Associate Editor mentoring program: Fall 2016-Spring 2018 (AE Mentor: Eileen

Roscoe, Ph.D., BCBA-D)

Guest Associate Editor: Spring 2018-present

Guest Reviewer

Journal of Experimental Analysis of Behavior

Behavior Analysis in Practice

The Analysis of Verbal Behavior

Journal of Applied Behavior Analysis

European Journal of Behavior Analysis

Behavioral Interventions

Psychological Record

The Behavior Analyst

Education and Treatment of Children

Journal of Behavior Assessment and Intervention for Children

Book Proposal Reviewer

Book Proposal Review (January 2015) *Understanding Behavior: Behavior, Culture, and Evolution* (3rd ed.). W. Baum

INVITED CONFERENCE PRESENTATIONS

*Cancelled due to COVID-19

Lechago, S.A. (October 2024). Invited Keynote speaker.

- A verbal behavior analysis of compassionate service provision. Michigan Autism Conference (MAC). (Kalamazoo, MI).
- Lechago, S.A. (April 2024). *Culturally-responsive care in school-based ABA*. Texas Association for Behavior Analysis (TxABA). (Houston, TX).
- Lechago, S.A. (March 2023). *Let's get experimenting with DEI!* Contemporary Developments in behavior analysis conference. (virtual).
- Lechago, S.A. (October 2022). *Teaching mands for information*. Gulf Coast Conference (virtual).
- Lechago, S.A. (April 2022). A short story about cultural competence in practice. Marcus Autism Program Conference (virtual).
- Lechago, S.A. (April 2022). *A short story about cultural competence in practice*. Verbal Behavior Conference (VBC). (Austin, TX).

Teaching mands for information (workshop). VBC (Austin, TX).

Verbal Behavior Panel. VBC (Austin, TX).

- Lechago, S.A. (October 2021). *A short story about cultural competence in practice*. Mid-American Association for Behavior Analysis (MABA). (Detroit, MI).
- Lechago, S.A. (October 2021). *A short story about cultural competence in practice*. Arizona Association for Behavior Analysis (AzABA). (Phoenix, AZ).
- Lechago, S.A. (August 2021). *A short story about cultural competence in practice*. Wisconsin Association for Behavior Analysis (WisABA). (virtual).
- Lechago, S.A. (June 19th, 2021).

A short story about cultural competence in practice. Annual and inaugural convention of the Black Applied Behavior Analysts (BABA) organization. (virtual)

Lechago, S.A. (March 2021).

A short story about cultural competence in practice. Annual convention of the California Association for Behavior Analysis (CalABA) Calchella conference. (virtual) Lechago, S.A. (March 2021).

A short story about cultural competence in practice. 15th annual autism convention of the Association for Behavior Analysis International (ABAI). (virtual)

Lechago, S.A. (February 2021).

A short story about cultural competence in practice. (1-hour presentation) Teaching mands for information. (3-hour presentation). Annual convention of the Texas Association for Behavior Analysis (TxABA). (virtual)

* Lechago, S.A. (October 2020).

Teaching mands for information. Annual convention of the Mid-American Association for Behavior Analysis (MABA). (Detriot, MI).

*Lechago, S.A. (October 2020).

Teaching mands for information. Annual convention of the Berkshire Association for Behavior Analysis and Therapy (BABAT). (virtual).

*Lechago, S.A. (September 2020). Panelist.

Verbal behavior. Annual convention of the Wisconsin Association for Behavior Analysis (WisABA). (Milwaukee, WI).

Lechago, S.A. (August 2020). Panelist.

Coalition, competition, and the coveted seat at the table: People of color organizations navigating traditionally white only spaces in solidarity. Annual convention of the Women in Behavior Analysis (WIBA). (virtual).

*Lechago, S.A. (2020). Panelist.

Strategies for being an effective supervisee and supervisor. 46th annual convention of the Association for Behavior Analysis-International. (virtual).

*Lechago, S.A. (2020). Panelist & Symposium Presenter.

Panelist: Inclusivity and diversity (invited by: Sarah Trautman-Eslinger)

Presenter for Verbal Behavior track (invited by: Caio Miguel)

Annual convention of the California Association for Behavior Analysis (CalABA). (Santa Clara, CA).

Lechago, S.A. (August 2019).

Mands for information. Annual convention of Afeto: 3rd annual conference. (Recife, Brazil).

Lechago, S.A. (May 2019). Panelist.

Strategies for empowering women: Overcoming gender inequality, and managing professional and personal life. 45th annual convention of the Association for Behavior Analysis-International. (Chicago, Il.).

Lechago, S.A. (March 2019)

Teaching mands for information. Annual convention of the Four Corners ABA. (Santa Fe, NM).

Lechago, S.A. (October 2018).

Employing evidence-based procedures to teach mands for information. Annual convention of the Thompson Center for Autism. (St. Louis, MU).

Lechago, S.A. (February 2018).

Comparing instructional sequences in teaching feature, function, and class. Annual convention of the Heartland Association for Behavior Analysis (HLABA). (virtual).

Lechago, S.A. (August 2016).

Emergent verbal behavior. Annual convention of the National Autism Conference. (State College, Pennsylvania).

Lechago, S.A. (December 2015).

Behavior analytic approaches to language. University of Houston Main Campus, Developmental Cognitive Neuroscience program. Brown Bag Lecture series. Houston, TX.

Lechago, S.A. (2015).

Emergent verbal behavior. Annual convention of the Texas Association for Behavior Analysis (TxABA) (Basic and Applied Research Track). (Houston, TX).

Lechago, S.A. (2015).

Teaching mands and mands for information. Annual Laredo Autism Conference. Host Organization: Families for Autism Support and Awareness. (Laredo, TX).

Lechago, S.A. (2014). Invited Keynote Speaker.

Emergent responding: Getting more bang for your buck. Annual convention of the Lake Area Mental and Behavioral Health. McNeese University. (Lake Charles, LA).

Lechago, S.A. (2013).

Mand training for individuals with autism: A review of the literature and some recommendations for practice. Annual convention of the National Autism Conference. (State College, Pennsylvania)

Lechago, S.A. (2012).

Teaching children with autism two response topographies for the "How?" mand

- *for information.* ESPCA: Autism conference (Universidade Federal de São Carlos São Carlos, Brazil).
- Lechago, S.A. (2009).

Motivating operations in clinical and educational settings. Annual convention of the Emerald Coast Association for Behavior Analysis (ECABA). (Panama City Beach, Florida).

Symposium Presentations

*Cancelled due to COVID-19

- Lechago, S.A. (2023). Invited Discussant.
 - *Incorporating Diversity, Equity, and Inclusion in Behavior Analytic Coursework.* 49th annual convention of the Association for Behavior Analysis-International. (Denver, CO).
- Ecko JoJo, G., Axe, J.B., **Lechago, S.A**., & Signorella, M. (2023). *Teaching a Foreign Language: A Systematic Review of the Literature*. 49th annual convention of the Association for Behavior Analysis-International. (Denver, CO).
- **Lechago, S.A.**, Myles, K., King, A., & Hardesty, E. (2022). *An Evaluation of Behavioral Skills Training to Teach Culturally Responsive Clinical Service Provision in Behavior Analysis Graduate Students*. 48th annual convention of the Association for Behavior Analysis-International. (Boston, MA).
- Lechago, S.A. (2021). **Invited Discussant.**Comparisons of Procedural Variations to Teach Verbal Behavior to Individuals with Autism Spectrum Disorder. 47th annual convention of the Association for Behavior Analysis-International. (virtual).
- Romo, C., **Lechago, S.A.**, Martin, A., & Carrera, J. (2021). *The Effects of English and Spanish Instructional Training Sequences and Language Preference on the Acquisition of Conditional Discriminations in Children with Autism Spectrum Disorder (ASD).* 47th annual convention of the Association for Behavior Analysis-International. (virtual).
- Oda, F.S., **Lechago, S.A.**, Eneas da Silva, B., & Hunt, J.C. (2021). *An Experimental Analysis of gender-Biased Verbal Behavior and Self-Editing Using anOonline Analog.* 47th annual convention of the Association for Behavior Analysis-International. (virtual).
- *Lechago, S.A. (2020). **Invited Discussant.** *Teaching Verbal Behavior to Children with Autism.* 46th annual convention of the Association for Behavior Analysis-International. (virtual).
- *Romo, C., **Lechago, S.A.**, Martin, A. (2020). The Effects of English and Spanish Instructional Training Sequences and Language Preference on the Acquisition of Conditional Discriminations in Children with Autism Spectrum Disorder (ASD). 46th annual convention of the Association for Behavior Analysis-International. (virtual).
- Cowan, L., **Lechago, S.A.**, Reece, J., & Wright, D. (2019). *The Effects of Textual and Verbal Prompts on the Self-Evaluation Skills and Clinical Performance of Graduate-Level Therapists.* 45th annual convention of the Association for Behavior Analysis-International. (Chicago, II).
- Lechago, S.A. (2019). Panel organizer and moderator. *Increasing Ally Self-Awareness and Advocating for Inclusion*. Annual convention of the Texas Association for Behavior Analysis (TxABA). Fort Worth, TX.
- Lechago, S.A. (2018). Invited Discussant.

Managing Generative Processes in the Development of Early Verbal Behavior Repertoires. 44th annual convention of the Association for Behavior Analysis-International (ABAI). (San Diego, CA).

Smotherman, S. & Lechago, S.A. (2018).

Teaching Children with Autism Spectrum Disorder to Talk About Private Events. 44th annual convention of the Association for Behavior Analysis-International. (San Diego, CA).

Emery, J., & Lechago, S.A. (2017).

Teaching the "Why?" Mand for Information to Children with Autism Spectrum Disorder. 43rd annual convention of the Association for Behavior Analysis-International. (Denver, CO).

Wu, W., Lechago, S.A., & Rettig, L. (2016).

Comparison of Mand Training and Other Strategies to Teach Foreign Language Annual convention of the Berkshire Association for Behavior Analysis and Therapy (BABAT). (Worcester, MA)

Wu, W., Lechago, S.A., & Rettig, L. (2016).

Comparison of Mand Training and Other Strategies to Teach Foreign Language. 42nd annual convention of the Association for Behavior Analysis-International. (Chicago, II).

Sweatt, K.T., & Lechago, S.A. (2016).

Transferring Stimulus Control in Teaching Mands to Older Adults with Dementia. 42nd annual convention of the Association for Behavior Analysis-International. (Chicago, II).

Scott, J., & Lechago, S.A. (2015)

Using Stimulus Equivalence to Teach Face and Relationship Recognition to Older Adults with Dementia. 41st annual convention of the Association for Behavior Analysis-International. (San Antonio, TX).

Nissen, M., & Lechago, S.A. (2015).

Teaching Children with Autism to Derive Rules. 41st annual convention of the Association for Behavior Analysis-International. (San Antonio, TX).

Sweatt, K.T., **Lechago, S.A.**, Miguel, C.F. (2015).

Successive and Simultaneous Tact Preparations on the Acquisition of Speaker and Listener Responding. 41st annual convention of the Association for Behavior Analysis- International. (San Antonio, TX).

Shimin, B., & Lechago, S.A. (2015).

The Effects of Receptive and Expressive Sequencing on the Acquisition of Feature, Function, and Class. 41st annual convention of the Association for Behavior Analysis-International. (San Antonio, TX).

Lechago, S.A. (2015). Invited Discussant.

Improving Autism Procedures. 41st annual convention of the Association for Behavior Analysis-International. (San Antonio, TX).

Caccavale, M., & Lechago, S.A. (2014).

Increasing Variability of Response Greetings of Children with Autism Using Lag Schedules of Reinforcement. 40th annual convention for the Association for Behavior Analysis-International. (Chicago, II).

Lechago, S.A. (2014). Invited Discussant.

Response Modalities in Early Mand Training and Prerequisites for Vocal

Communication. 40th annual convention for the Association for Behavior Analysis-International. (Chicago, II).

Lechago, S.A. (2014). Invited Discussant.

Student Poster Exhibition on Verbal Behavior. 40th annual convention for the Association for Behavior Analysis-International. (Chicago, II).

Lechago, S.A. (2014).

Mand Training for Individuals with Autism: A Review of the Literature and Some Recommendations for Practice. Emily G. Sutter UHCL Symposium, Current Issues in Mental Health and Health Psychology. Houston, TX.

Low, A., & Lechago, S.A. (2013).

The Effects of Contriving the Relevant Establishing Operation When Teaching the "What?" Mand for Information. 39th annual convention of the Association for Behavior Analysis-International. (Minneapolis, MN).

Jones, J., Lerman, D. C., & Lechago, S.A. (2013).

Assessment of Generalization and Stimulus Control When Teaching Social Responses to Children with Autism. 39th annual convention of the Association for Behavior Analysis-International. (Minneapolis, MN).

Lechago, S.A. (2013). Invited Discussant.

Applications of Skinner's Analysis of Verbal Behavior to Older Adults. 39th annual convention of the Association for Behavior Analysis-International. (Minneapolis, MN).

Lechago, S.A. (2012). Invited Discussant.

Recent Research on Emergent Verbal Behavior in Children with Autism and other Developmental Disabilities. 38th annual convention of the Association for Behavior Analysis-International. (Seattle, WA).

Lechago, S.A. (2012).

Teaching Children with Autism Two Response Topographies For the "How?" Mand for Information. Texas Autism Research & Resource Center Regional Conference. (Austin, TX).

Lechago, S.A. (2012).

Teaching Children with Autism Two Response Topographies For the "How?" Mand for Information. 38th annual convention of the Association for Behavior Analysis-International. (Seattle, WA).

Lechago, S.A. (2012). Chair and organizer of the symposium.

The VB SIG honors Jack Michael. 38th annual convention of the Association for Behavior Analysis-International. (Seattle, WA).

Jones, J., Lerman, D. C., & Lechago, S.A. (2012).

The Assessment of Generalization and Stimulus Control in Social Skills Training for Children with Autism. Annual convention of the Texas Association for Behavior Analysis (TxABA). (Austin, TX).

Lechago, S.A., & Carr, J.E. (2010).

The Effects of Multiple Exemplar Instruction in Generating Functional Interdependence Between Listener and Intraverbal Categorization Repertoires. 36th annual convention for the Association for Behavior Analysis-International. (San Antonio, TX).

Lechago, S.A., & Carr, J.E. (2009).

The Effects of Multiple Exemplar Instruction in Generating Functional

Interdependence Between Listener and Intraverbal Categorization Repertoires. Annual convention of the Florida Association for Behavior Analysis (FABA). (FL)

Lechago, S.A., & Carr, J.E. (2008).

Generalization of Mands for Information Across Establishing Operations. Annual convention of the Behavior Analysis Association of Michigan (BAAM). (Ypsilanti, MI). Lechago, S.A., & Carr, J.E. (2007).

Generalization of Mands for Information Across Establishing Operations. 33rd annual convention for the Association for Behavior Analysis International (ABAI). (San Diego, CA).

INVITED PROFESSIONAL PRESENTATIONS

Lechago, S.A. (December 2024).

Developing Effective and Culturally Responsive Transitions Plans from the Clinic to the Classroom. Behavioral Innovations clinic. (virtual).

Lechago, S.A. (September 2024).

Tactics for DEI Supportive Clinical Practice and Supervision. The Michigan Behavior Analysis Providers Association (MiBAP). (virtual).

Lechago, S.A. (March 2024).

Effective Supervision Practices in Clinical and Educational Settings. University of South Florida. (virtual).

Lechago, S.A. (December 2023).

Diversity, Equity, and Inclusion in Clinical and Professional

Practice. Florida Institute of Technology. (virtual).

Lechago, S.A. (September 2023).

DEI in ABA research. University of Nebraska Medical Center – Monroe Meyer Institute. (virtual).

Lechago, S.A. (April 2023).

Let's Get Experimenting with DEI! University of Southern California, (virtual).

Lechago, S.A. (July 2022)

Cultural Competence and DEI. May Institute (DEI Council). (virtual).

Lechago, S.A. (May 2022).

A Short Story About Cultural Competence in Practice. May Institute. (Boston, MA).

Lechago, S.A. (November 17, 2017).

Mands for Information. University of Wisconsin-Milwaukee Association for Students in Behavior Analysis (ASBA). (Milwaukee, WI).

Lechago, S.A. (September 11, 2017).

Teaching Mands for Information. Garden Academy. (West Orange, NJ)

Lechago, S.A. (April 21, 2017).

Mands and Mands for information. Caldwell University. (Caldwell, NJ).

Lechago, S.A. (October 24, 2016).

Teaching Mands for Information. Engage Behavioral Health. (Tampa, FL).

Lechago, S.A. (April 2014).

Teaching Language to Children Diagnosed with Autism. Developmental Pediatric Conference Texas Children's Hospital/Baylor College of Medicine. (Houston, TX).

Lechago, S.A. (November 2013).

Teaching Mands for Information. McNeese University. (Lake Charles, LA).

Lechago, S.A. (October 2013).

Teaching Mands and Mands for Information. Texana Behavioral Healthcare & Developmental Disabilities Services. (Houston, TX).

Lechago, S.A. (September 2013).

Introduction to ABA and Overview of the UHCL CADD-Verbal Behavior Clinic, and the Verbal Behavior Research Lab (VBRL). UHCL: Psi Chi Student Organization (Houston, TX).

Lechago, S.A. (2012).

Functional Communication Training Using the Picture Exchange Communication System (PECS). University of Houston Clear Lake Center for Autism and Developmental Disabilities, Speaker Series. Houston, TX.

WORKSHOP PRESENTATIONS

Lechago, S.A. (July 2021). Invited Workshop.

Teaching Mands for Information (3-hour workshop). Annual convention for Women In Behavior Analysis (WIBA). (Nashville, TN).

Lechago, S.A., Bosch-Greer, D., Walker, E., & Martinez, C. (April 2021).

Effective Applications of ABA in the Classroom. Hosting Organization: UHCL Behavior Analysts for Diversity, Inclusion, and Equity (BADIE) lab. (virtual presentation). Workshop for Behavior Specialists of the Laredo ISD, Proyecto La Frontera.

Wang, M., & Lechago, S.A. (April 2018). Invited Workshop.

Teaching Mands. Hosting Organization: Families for Autism Support and Awareness (FFASAA). Lara Academy (Laredo, Texas).

Goodwin, M., Luna, E., & **Lechago, S.A.** (February 17, 2018).

**Assessing and Treating Problem Behavior. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston,

Cowan, L., Oda, F., & Lechago, S.A. (February 3, 2018).

Teaching Children to Ask for What They Want. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Lechago, S.A. Westview School (October 2017). Invited Workshop.

Assessing and Treating Problem Behavior. Hosting Organization: Westview School. (Houston, TX).

Campbell, K., Reece, J., & Lechago, S.A. (February 2017).

Teaching Children to Mand. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). Houston, TX.

Jackson, R., Zey, B. & Lechago, S.A. (October 2016).

Understanding and Managing Challenging Behavior (Treatment). University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Rettig, L. & Lechago, S.A. (April 2016).

Understanding and Managing Challenging Behavior (Assessment). University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Cordova, S. & Lechago, S.A. (May 2015)

Preference Assessments, Building Rapport, and Teaching Compliance. Host organization: Families for Autism Support and Awareness (FFASAA). (Laredo, Texas)

Dupuis, D. & Lechago, S.A. (April 2015)

Teaching Conversation. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Laudont, C. & Lechago, S.A. (January 2015).

Teaching Mands for Information. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Luck, K. & Lechago, S.A. (September 2014).

Teaching Mands. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Bowser, T. & Lechago, S.A. (February 2014)

Teaching Compliance. University of Houston Clear Lake. Hosting Organization: Applied Behavior Analysis Student Organization (ABASO). (Houston, TX).

Lechago, S.A. (2010)

Conducting Stimulus Preference Assessments. Florida State University. Hosting Organization: Bacot Academy. (Panama City, FL).

SERVICE TO THE UNIVERSITY/COLLEGE

Founder & Director, Verbal Behavior Clinic, University of Houston, Clear Lake, Center for Autism and Developmental Disabilities (CADD) (January 2011-present)

Co-Founder & Co-Director, Connecting the Dots (CTD), University of Houston, Clear Lake, Center for Autism and Developmental Disabilities (CADD) (2016-present)

HSH Elections Coordinator, University of Houston, Clear Lake (May 2024 – present)

Committee Member, HSH Faculty Mentoring Committee (June 2019 - present)

Events Sub-Committee Chair (June 2019 - March 2024)

HSH Liaison (April 2024-present)

Committee Member, Institutional Animal Care and Use Committee (IACUC) (2010-present)

Faculty Advisor, UHCL Association for Behavior Analysis Student Organization (ABASO) (2010 - present)

Committee Member, P&T Committee, Leal (Social Work Program) (2024)

Committee Member, 3rd Year Evaluation Committee, Roberson (Health Services Psychology/Specialist in School Psychology) (2024)

Committee Member, Faculty Search Committee, Yuvarajan (Psychology Clinic Director) (2022)

Committee Chair, P&T Committee, Fessler (MFCT Program) (2019)

Committee Members, P&T Committee, Strait (School Psychology and Health Service School Psychology and Health Service Psychology) (2019)

Committee Member, P&T Committee, Brown (MFCT Program) (2018)

Committee Member, 3rd Year Evaluation Committee, Sutherland (Psychology) (2018)

Committee Member, 3rd Year Evaluation Committee, Alexander (Nursing) (2018)

Committee Member, 3rd Year Evaluation Committee, Strait (School Psychology and Health Service Psychology) (2018)

Committee Member, 3rd Year Evaluation Committee, Haque & Fessler (MFCT) (2017)

Chair, "Women in Punk" art display (2016)

Recruited local artist and professor of folklore to present a visual display and learning space about women in punk rock

Artists and curators: Heather Johnson, David Ensminger

Faculty Senator, Faculty Senate (2014 - 2015)

Committee Member, Faculty Senate Research Committee (2014 - 2015)

Committee Member, Shared Governance Facilities and Support Services Committee (2014 – 2015)

Committee Member, Scholarship Committee (2013 - 2017)

Committee Member, Faculty Search Committee, (Applied Cognitive Psychology, Human Factors) (2012-2013) (2013-2014)

Faculty Mentor, Faculty Mentoring Program (Stage 1) (2014 - 2015)

Research Evaluator, Annual Student Conference for Research and Creative Arts (2011-2014)

Committee Member, Committee for the Protection of Human Subjects (CPHS) (2011-2017)

SERVICE TO MY FIELD

External Reviewer, External Review Committee (2024). Promotion and Tenure to Associate Professor. University of Missouri – St. Louis (St. Louis, MO). Candidate: Dr. Andresa DeSouza

Advisory Board Member, Mosaic Pediatric Therapy (November 2022 – present). **Invited Appointment**

Science Board Member, Association for Behavior Analysis International (ABAI) (June 2021 – May 2024). **Nominated and Elected Appointment**

Advisory Board Member, B.F. Skinner Foundation (May 2020 - present). **Invited Appointment.**

Advisory Member, Endeavor Behavioral Institute, LLC (January 2019 - present). **Invited Appointment.**

Verbal Behavior Area Program Co-Coordinator, Association for Behavior Analysis International (ABAI) (May 2018-May 2022). **Nominated and Elected appointment.**

Advisory Director, Empower Behavioral Health, LLC (February 2019 – September 2020). **Invited Appointment.**

Committee Co-Chair, Equity, Diversity, and Inclusivity for Everyone (EDIE)

Committee. Texas Association for Behavior Analysis (TxABA). (Feb 2024 - present)

Committee Chair & Founder, Equity, Diversity, and Inclusivity for Everyone (EDIE)

Committee. Texas Association for Behavior Analysis (TxABA). (June 2020-2024)

Working Group Chair, Equity, Diversity, and Inclusivity for Everyone (EDIE) Working Group. Texas Association for Behavior Analysis (TxABA). (August 2019-June 2020).

Past-President, Texas Association for Behavior Analysis (TxABA). (May 1, 2019 - April 30, 2020).

Advisory Board, Texas Association for Behavior Analysis (TxABA) Public Policy Group (PPG). (June 10, 2017-December 2020).

President, Texas Association for Behavior Analysis (TxABA). (June 10, 2017-April 30, 2019).

Subject Matter Expert (SME), Behavior Analyst Certification Board (BACB®)

Testing and Accreditation Department BCBA Item Writing Committee (January. 2019 – December 2020)

- Code Compliance (Appointed September 2016)
- Exam Content Specialist (July 2018)
- Spanish Translation of BCBA exam (August 2014)
- Consultant, Garden Academy (West Orange, New Jersey) (December 14th December 15th, 2017). **Invited consultation.**
- Behavior Analysis Accreditation Board Site Visitor, Association for Behavior Analysis International (ABAI) (Certified April 2016). **Invited appointment**.
- Committee Member, Thesis Committee (Defense April 2024). Teaching mands for competing stimuli as strategy to mitigate satiation. University of Houston Clear Lake (Houston, TX). Student: Carson Whitford.
- Committee Chair, Thesis Committee (Defense April 2024). A systematic review of the diversity, equity, and inclusion (DEI) literature in behavior analysis. University of Houston Clear Lake (Houston, TX). Student: Jade Rodrigues-Santiago.
- Committee Member, Thesis Committee (Defense April 2022). Telehealth training of caregivers to increase PAP machine use in adults with down syndrome. University of Houston Clear Lake (Houston, TX). Student: Emma Walker
- Committee Member, Thesis Committee (Defense April 2022). A comparison of noncontingent and synchronous reinforcement on task engagement. University of Houston Clear Lake (Houston, TX). Student: Elizabeth Hardesty
- Committee Member, Thesis Committee (Defense April 2020). Development and evaluation of a decision-making tool for evaluating and selecting prompting strategies. University of Houston Clear Lake (Houston, TX). Student: Landon Cowan
- Committee Member, Thesis Committee (Defense April 2020). Using behavioral skills training to train police officers how to respond to individuals with autism. University of Houston Clear Lake (Houston, TX). Student: Karlie Hinkle
- Committee Chair, Thesis Committee (Defense May 2019). The effects of audience gender on gender biased verbal behavior and self-editing. University of Houston Clear Lake (Houston, TX). Student: Fernanda Oda.
- Committee Member, Thesis Committee (Defense: May 2017). Using precursor assessment to inform treatment of pica maintained by automatic reinforcement. University of Houston Clear Lake (Houston, TX). Student: Lisa Rettig.
- Committee Member, Thesis Committee (Defense: April 2016). Effectiveness of diaphragmatic breathing on decreasing escape-maintained problem behavior. University of Houston Clear Lake (Houston, TX). Student: Lauren Phillips.
- Committee Member, Dissertation Committee (Defense: July 2012). Dissertation title: Treino de ouvinte e a relação entre tatos e mandos como protocol experimental para a aquisição de regras simples. *English translation: Listener training and the relation between mands and tacts as an experimental protocol for the acquisition of simple rules*.

 Universidade Federal de São Carlos (São Carlos, Brazil). Student: Jonas Gambas
- Grant Reviewer, US Department of Defense, Improving the Performance of Landmine-Detection Rats (2015).
- Grant Reviewer, US Department of Defense, Assessment and Screening of Mating Behavior, Behavioral Phenotype and Genotype in African Giant Pouched Rats (2015).
- Competition Chair, James Kopp Memorial Scholarship, Texas Association for Behavior Analysis (TxABA). (2012, Austin, TX; 2013, Fort Worth, TX).
- General Track Conference Chair, Texas Association for Behavior Analysis (TxABA).

- (2012, Austin, TX; 2013, Fort Worth, TX; 2014, San Antonio, TX; 2015, Houston, TX; 2016, Fort Worth, TX; 2017, Austin, TX).
- Chair, Student Research Poster Competition, Texas Association for Behavior Analysis (TxABA). (2012, Austin, TX; 2013, Fort Worth, TX; 2014, San Antonio, TX; 2015, Houston, TX; 2016, Fort Worth, TX; 2017, Austin, TX).
- Executive Council Member, Texas Association for Behavior Analysis (TxABA). (May 2012–June 2017).
- Chair, Public Relations & Merchandizing Committee, Texas Association for Behavior Analysis (TxABA). (August 2013 January 2016).
- Grant Reviewer, US Department of Defense, Camera Rat for Urban Search and Rescue (2011).
- Student Research Poster Competition Judge, Texas Association for Behavior Analysis (TxABA). 2011 Conference. (Galveston, TX).
- Website Manager, Association for Behavior Analysis-International Verbal Behavior, Special Interest Group (VB SIG). (May 2009-May 2012).
- Research Proposal Grant Competition Coordinator, Association for Behavior Analysis-International Verbal Behavior, Special Interest Group (VB SIG). (May 2009-May 2012).
- Executive Director, Emerald Coast Association for Behavior Analysis (ECABA). (October 2008-August 2010). Florida State University (Panama City, FL).

SERVICE TO THE COMMUNITY & PUBLIC OUTREACH

- Invited Guest, *Behavioral Observations* Podcast (August 16, 2024). Episode in Spanish. Episode Title: Latinidad survey in Behavior Analysis.
- Invited Guest, Behaviour Speak Podcast (August 9, 2024)
 - Episode Title: Quienes somos? An Exploration of Latinidad
- Invited Guest, ABA Inside Track Podcast (May 30, 2023).
 - Episode Title: Research Applications in DEI with Dr. Sarah Lechago
- Executive Director and Supervisor, Behavior Analysts for Diversity, Inclusion, and Equity (BADIE) research lab. (Spring 2022; Spring 2023; Spring 2024).
 - High-School BIPOC mentorship program in ABA
- Invited Guest, Turn Autism Around Podcast (May 19, 2022)
 - Episode Title: Advanced Manding
- Invited Guest, TV Show Viewpoint 2022 (Host: Dennis Quaid). (Houston, TX). Segment about autism and ABA therapy.
- Invited Guest, ABA Technologies, Inc. University Series (October 13, 2021)
 - Episode title: University Series O46 University of Houston, Clear Lake
- Invited Guest, Insights with Dick Goldberg Podcast (October 24, 2018).
 - Episode title: Autism 101
- Invited Guest, *ABA Inside Track* Podcast (Episode #70 November 21, 2018) Episode title: Mands for Information
- Focus Research Group Participant, Avondale House and Connexion Research. (August 24, 2017) (Houston, TX). Discuss the needs of individuals with autism in the Houston area
- Guest, 1180am ESPN Deportes, Spanish Radio Station (April 2015). (Houston, TX)
 Live on-air interview in Spanish: Discussed and answered questions about autism, autism treatment, behavior analysis, and UHCL CADD
- Guest, Channel 13 News WMBB (CBS affiliate). (February 2010). (Panama City, FL). Interview about retracted article on autism and vaccinations

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

Texas Association for Behavior Analysis: 2010 - present

Association for Behavior Analysis-International: 2004 - present ABAI Verbal Behavior Special Interest Group: 2006 - present

ABAI Organizational Behavior Management network: 2007-2009

Florida Association for Behavior Analysis: 2008 - 2010

Emerald Coast Association for Behavior Analysis: 2008 - 2010

GRANTS/CONTRACTS

Endeavor Behavioral Institute

June 2022-May 2023 Award: \$21, 236.25

June 2021-May 2022 Award: \$67,500.00

August 2020 - August 2021 Award: \$37, 495.00

June 2019 - June 2020 Award: \$37, 495.00

Connecting the Dots Program: UHCL CADD

Autism Grant Program - Parent-Directed Treatment

Texas Higher Education Coordinating Board

Co-PIs: Sarah Lechago, Ph.D., BCBA-D, LBA & Jennifer Fritz, Ph.D., BCBA-D, LBA

August 2024 – July 2026 Award: \$508, 662.10

August 2022 – July 2024 Award: \$500,000.00

July 1, 2020 – May 31, 2022 Award: \$366, 811.00

April 2019- December 2020 Award: \$252, 525.00

July 1, 2018-June 30, 2020 Award: \$497,996.00

July 1, 2017-June 30, 2019 Award: \$430, 269.00 - \$36,518 post-award state reduction

= \$393,751

July 19, 2016-June 20, 2018 Award: \$330,600.00

George and Mary Josephine Hamman Foundation

UHCL - CADD - Verbal Behavior Clinic

2023 - 2024 Award: \$20,000.00

2022 - 2023 Award: \$20,000.00

2021 - 2022 Award: \$20,000.00

2020 - 2021 Award: \$20,000.00

2019 - 2020 Award: \$20,000.00

2018 - 2019 Award: \$20,000.00

2011 - 2012 Award: \$10,000.00

Avondale House non-profit school

August 2017 – May 2018 Award: \$41, 415.00

August 2016 – May 2017 Award: \$27,609.00

Pearland Independent School District

August 2014 – May 2015 Award: \$28,120.00

Fred and Mabel R. Parks Foundation

2014 – 2015 Award: \$10,000.00

AWARDS/HONORS

University Faculty Fellowship Award (2019-2020)

University of Houston-Clear Lake

Award: \$5,000 & plaque in Atrium of Bayou Building, UHCL

Junior Faculty Researcher Award (2018): inaugural year

Verbal Behavior Special Interest Group

Association for Behavior Analysis-International

Clinical Supervisor in Verbal Behavior Award (2018)

Verbal Behavior Special Interest Group

Association for Behavior Analysis-International

Special Education Parent Teacher Association Star Award (April 2018)

Clear Creek Independent School District

Award for the positive impact of the Connecting the Dots program on families

Million Dollar Club (April 2018)

University of Houston-Clear Lake

Award for earning in excess of \$1 million in grant funding and scholarships

Verbal Behavior Research Lab - Newsletter Highlight

Verbal Behavior Special Interest Group (VB SIG) Newsletter 2015

Association for Behavior Analysis-International, VB SIG

Student Research Competition (2008): First Place

Association for Behavior Analysis-International VB SIG

Western Michigan University Research Grant

2007 Award: \$420.00

STUDENT AWARDS & HONORS

2024 Association for Professional Behavior Analysts (APBA)

APBA Poster Award

Student advisee: Fernanda Oda, MA

Title: Benefit whom? Empirical evaluations of verbal operant and nudge arrangements in

ethical decision making.

Award: First place, free registration for 2025 APBA Convention

2020 Mid-American Association for Behavior Analysis

Forrest J. Files Basic Research Student Paper Award

Student advisee: Fernanda Oda, MA

Title: The Effects of Audience Gender on Gender-Biased Verbal Behavior and Self

Editing

2020 ABAI Verbal Behavior Special Interest Group (VB SIG)

Student Research Award

Student advisee: Fernanda Oda, MA

Title: The Effects of Audience Gender on Gender-Biased Verbal Behavior and Self

Editing Award: \$200

Awaru. \$200

2019 Poster Competition

Best Applied Study

Student advisee: Fernanda Oda, MA

Midwest Association for Behavior Analysis (MABA) Conference 2019

Title: The Effects of Audience Gender on Gender-Biased Verbal Behavior and Self Editing

2019 Poster Competition

Best Overall

Student advisee: Fernanda Oda, MA

Florida Association for Behavior Analysis (FABA) Conference 2019

Title: The Effects of Audience Gender on Gender-Biased Verbal Behavior and Self

Editing

2018 Student research proposal grant competition: First Place

Association for Behavior Analysis-International

Verbal Behavior Special Interest Group

Student advisee: Christine Romo

Proposal title: The Effects of English and Spanish Instructional Training Sequences and Language Preference on the Acquisition of Conditional Discriminations in Children

with Autism Spectrum Disorder

Award: \$250.00

2016 Innovative Student Research Thesis Grant

Association for Behavior Analysis-International (ABAI)

Society for the Advancement of Behavior Analysis (SABA)

Student advisee: Stephanie Smothermon

Study title: *Teaching children with autism to talk about private events*

Award: \$1,000.00

2015 Meritorious award

UHCL Research and Creative Arts Conference

Faculty research evaluator: Dr. David Malin

Student advisee: Kristen Taylor Sweatt

2014 Graduate student conceptual analysis article published in newsletter

Article honored publicly at Verbal Behavior Special Interest Group business meeting

Association for Behavior Analysis-International Convention

VB SIG Newsletter

Student advisee: Melissa Nissen

Title: A review of Dr. Hank Schlinger's Auditory Imagining

2014 Student research poster competition winner

TxABA Conference - San Antonio, TX

Student advisee: Jelisa Scott

Poster title: Using stimulus equivalence to teach

face and name recognition in older adults with dementia

Award: \$200.00

2013 Student research proposal grant competition: First Place

Association for Behavior Analysis-International

Verbal Behavior Special Interest Group

Student advisee: Jelisa Scott

Proposal title: *Using stimulus equivalence to teach* face and name recognition in older adults with dementia

Award: \$500.00

2013 Student research poster competition winner

TxABA Conference – Fort Worth, TX

Student advisee: Adeline Low

Poster title: Contriving relevant establishing

operations to teach the mand for information "What is it?"

Award: \$200.00

2012 Student research proposal grant competition: First Place

Association for Behavior Analysis-International

Verbal Behavior Special Interest Group

Student advisee: Adeline Low

Proposal title: Contriving relevant establishing

operations to teach the mand for information "What is it?"

Award: \$500.