

MEYBELYN BAUZA

CURRICULUM VITAE

UNIVERSITY OF FLORIDA
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EDUCATION

B.S. Psychology, University of Florida (GPA: 3.97)

- **Emphasis:** Behavioral and Cognitive Neuroscience
- **Minor:** Sociology

Graduation: May 2026

Honors Thesis: *Hertz Hues: Exploring EEG-based Functional Connectivity Across Frequency Bands in Response to Emotionally Primed Color Stimuli* (In preparation)

Mentors/Collaborators: Amanda Janner, Ph.D., Joseph Gullett, Ph.D., Brian Odegaard, Ph.D., & Chien-Te Wu, Ph.D.

HONORS, GRANTS, AND AWARDS

Machen Florida Opportunity Scholars Recipient	2023-Present
Cost of room and board for four years	
Dean's List	2023-Present
UF College of Liberal Arts and Sciences	
Florida Bright Futures Scholarship	2023-Present
Cost of tuition for five years	
Village of Palm Springs Scholarship	2023
\$500	
John I. Leonard Scholarship	2023
\$500	
College of Medicine University Scholars Program	2025-2026
\$1750 stipend for research	
Florida Georgia Louis Stokes Alliance	2025-2026
Stipend for research	
Inter-Society Color Council Grant	2025-2026
\$1000 to support Hertz Hues Honors Thesis	

PEER REVIEWED PUBLICATIONS

In Preparation

1. Perez-Lao, A., Ying, G., Marra, D., Santos, L., Rowe, A., **Bauza, M.**, Turco, L., Lee, A., Oviedo, D., Britton, G., Arias, F., Levy, S., & Smith, G. *Preliminary Normative Data from the Development and Validation of TeleNeuropsychology for Older Adults in Florida (FLOAT) and Panama (TeleNeuroPTY)*.

CONFERENCE PRESENTATIONS

1. **Bauza, M.**, Rowe, A., Turco, L., Ying, G., Marra, D., Perez Lao, A., & Smith, G. (April 2025). Device Type Does Not Impact Teleneuropsychological Performance of Older Adults: Preliminary Data. Public Health & Health Professions (PHHP) Days. Gainesville, FL.
2. Turco, L., Rowe, A., **Bauza, M.**, Ying, G., Marra, D., Perez Lao, A., Arias, F., & Smith, G. (April 2025) Sex-based Differences in Performance on Teleneuropsychological Assessment in Population of Normal Older Adults. Public Health & Health Professions (PHHP) Days. Gainesville, FL.
3. Rowe, A., **Bauza, M.**, Turco, L., Ying, G., Marra, D., Perez Lao, A., & Smith, G. (April 2025). Education Level's Effect On Neuropsychological Evaluation Performance. Public Health & Health Professions (PHHP) Days. Gainesville, FL.

CONFERENCE PRESENTATIONS (CONTINUED)

1. **Bauza, M.**, Dallas, G., Kovic, Y., Lloveras, L., Fialkow, S., Solis, A., Grace, A., Peters, K. P., & Soda, T. (February 2025). The Outcomes of Implementing CARS-2 for Faster ASD Diagnosis and Access to ABA Therapy on Different Insurances. Florida Undergraduate Research Conference. Tampa, FL.
2. **Bauza, M.**, Dallas, G., Kovic, Y., Lloveras, L., Fialkow, S., Solis, A., Grace, A., Peters, K. P., & Soda, T. (November 2024). Evaluating the Effect of an Implementation of CARS-2 scoring for ASD Diagnosis. Fall Undergraduate Research Symposium. Gainesville, FL.
3. Dallas, G., Kovic, Y., Lloveras, L., Peters, K. P., Soda, T., Fialkow, S., Solis, A., **Bauza, M.**, & Grace, A. (October 2024). Evaluation of the Impact of Implementing the Comprehensive Autism Diagnostic Evaluation (CADE) in the Psychiatry Office Visit to Accelerate ASD Diagnosis and Service Access. American Academy of Child and Adolescent Psychiatry Annual Convention. Seattle, WA.

RESEARCH EXPERIENCE

Undergraduate Research Coordinator (IRB202500364)

April 2025 - Present

Exploring the Variability in Autism Spectrum Disorder and Diagnostic Tools Across Clinics

Department of Psychiatry, College of Medicine, University of Florida

Supervisor: Takahiro Soda, MD, Ph.D.

- Create a survey to distribute to clinics across the United States in order to gain insight on their diagnostic process and ideas to counteract the exhaustive ASD diagnosis waitlist.
- 4-6 hours per week

Undergraduate Research Assistant

May 2024 - June 2025

MCI and Dementia Prevention Lab - Florida Older Adult Teleneuropsychology (FLOAT)

Department of Clinical and Health Psychology, University of Florida

Supervisor: Glenn Smith, Ph.D.

- Consented older adults for to participate in a teleneuropsychological evaluation. Collected demographic questionnaire data and evaluation responses in REDCap. Participated in biweekly lab meetings and engaged in discussion of findings and scoring.
- 4-6 hours per week

Undergraduate Research Assistant

May 2024 - Present

Determining Rates of Diagnosis and Access to Services in Medical Evaluation for Autism Spectrum Disorder

Department of Psychiatry, University of Florida

Supervisors: Lindsay Lloveras, Ph.D., BCBA-D & Takahiro Soda, MD, Ph.D.

- Reviewed patient charts and collected data in REDCap. Completed weekly data collection between Child Psychiatry, Springhill Psychology, Pediatrics, Neurology, and Pediatric Behavior and Development Clinic.
- Wrote and revised manuscript, conference presentations, and abstracts. Participated in biweekly lab meetings presenting data trends.
- 4-8 hours per week

Undergraduate Co-Investigator (IRB202500168)

November 2023-Present

Honors Thesis

Department of Psychiatry and Department of Clinical and Health Psychology, University of Florida

Supervisors/Collaborators: Amanda Janner, Ph.D., Joseph Gullett, Ph.D., & Chien-Te Wu, Ph.D.

- Proposed a possible theory of color-emotional priming and frequency variability in the brain. Composed proposal for collaborations and produced methodology.
- Managed funding and IRB proposals. Recruited participants and organized neuroimaging appointments. Developed priming and visual stimuli for EEG. Wrote and revised manuscript, conference presentations, and honors thesis.
- 8-12 hours per week

RESEARCH EXPERIENCE (CONTINUED)

Inpatient Behavioral Consult Program	May 2023 - August 2023
UF Health Center for Autism and Neurodevelopment	
<ul style="list-style-type: none"> Collected data through chart reviews on 445 patients in REDCap beginning from the concern for Autism Spectrum Disorder (ASD) until Comprehensive Autism Diagnostic Evaluation (CADE) was performed and received ASD diagnosis. 	
Research Coordinator	August 2018 – August 2020; December 2021 – May 2022
Rapid Rainbow - Independent Research	
Supervisors: Cynthia Baumann, M.S., & Maria Moreira, M.A.	
<ul style="list-style-type: none"> Researched theories of color psychology and their impact on students. Observed the speed of reaction students demonstrated when faced with different colored signs. Informed faculty of my results and administered the implementation of new signs following these results. 	

NEUROPSYCHOLOGICAL EVALUATION TRAINING (ENGLISH & SPANISH)

- Vegas Odds Test
- Montreal Cognitive Assessment (MoCA)
- Rey Auditory Verbal Learning Test (RAVLT)
- Benson Complex Figure Copy
- Oral Trail Making Test
- Number Span Test: Forward & Backward
- Symbol Digit Modality (SDMT)
- Multilingual Naming Test (MINT)
- Craft Story Recall
- Verbal & Category Fluency
- Boston Naming Test
- Wisconsin Card Sorting Test (WCST64)
- Wide Range Achievement Test (WRAT-4)/ Word Accentuation Test (WAT- Chicago)

CLINICAL EXPERIENCE

MediGators Virtual Shadowing Program	July 2023 - Present
<ul style="list-style-type: none"> Discussed and observed the experience of various professionals in their field, including their journey to achieve these goals. 2-4 hours per week 	
Camp Counselor and Recreation Aide	July 2021 - June 2023
Sharks Camp, Village of Palm Springs <ul style="list-style-type: none"> Conducted qualitative and quantitative survey research to average data to report on the residents' experience. Supervised 70 children in which 10 had varied ranges of ASD. Provided them with assistance during traveling and activities in camp. Coached a wide variety of children ages three to seventeen in soccer and basketball. Taught them teamwork and trust among each other. 	
Committee Chair of IND Activities	August 2021 - May 2023
Student Government	
<ul style="list-style-type: none"> Collaborated with teachers in intellectual disability classrooms to cultivate a welcoming and inclusive environment. Organized Easter activities, including scavenger hunts, dance parties, and holiday-themed crafts. Coordinated with teachers to ensure planned activities were accessible to all students and aligned with their interests. 	

TEACHING EXPERIENCE

Undergraduate Teaching Assistant PSY3213L - Laboratory Methods in Psychology Instructor: Marina Klimenko, Ph.D., MPA	Present
Undergraduate Teaching Assistant CHM2046 - General Chemistry 2 Department of Chemistry, University of Florida Instructor: Steven Harris, Ph.D.	Spring 2025

• Provided detailed feedback for weekly discussions and peer-reviews.
 • 3-4 hours per week

• Led a study group for students. Engaged with and advised students on methods of studying for chemistry and tutorials on performing calculations.
 • 5-6 hours per week

VOLUNTEER EXPERIENCE

Volunteer Organizer , Xtroordinary Joy Silent Auction	October 2024
• Collaborated with multiple organizations to organize a silent auction benefitting Xq27-Xq28 chromosome research.	

Volunteer Coordinator , Village of Palm Springs Community Events	August 2020 - June 2023
• Collaborated with different businesses to host events for a community of 2,000 residents. • Supervised high school volunteers during village events partnered with school organizations.	

PROFESSIONAL ORGANIZATIONS

American Psychological Association (APA) Student Affiliate	
Society of Clinical Child and Adolescent Psychology: Division 53 Student Affiliate	
Psi Chi Honor Society Student Affiliate	

STUDENT ORGANIZATIONS

Xtroordinary Joy Member	Present
UF Psychology Active Member	Fall 2023 - Present
Undergraduate Psychiatry and Psychology Association Member	Spring 2023 - Present
Undergraduate Counseling Psychology Member	Spring 2023 - Present
Impact Autism Member	Fall 2023

CERTIFICATIONS, SOFTWARE, TRAININGS, AND LANGUAGES

Certifications

Registered Behavior Assistant 40 hour Certificate (Autism Partnership Foundation)

Software

SPSS (Rudimentary data analysis)
MiniTab (data analysis)
RedCap (data management)
Zotero (citation management and literature review)
Qualtrics (survey creation and management)
SONA (data collection and participant tracking)
Epic (Patient charts and demographics)
Microsoft Office (documentation)
Google Workspace (documentation)

Trainings

FERPA Training
HIPAA & Privacy - General Awareness
CTSI Informed Consent Training
IRB Training

Languages

English (Native Fluency)
Spanish (Native Fluency)