

MEYBELYN BAUZA

CURRICULUM VITAE

UNIVERSITY OF FLORIDA
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EDUCATION

B.S. Psychology, University of Florida (GPA: 3.97) **Graduation: May 2026**

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

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

- 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.

- 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

- 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

- 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

- 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

Present

PSY3213L - Laboratory Methods in Psychology

Instructor: Marina Klimenko, Ph.D., MPA

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

Undergraduate Teaching Assistant

Spring 2025

CHM2046 - General Chemistry 2

Department of Chemistry, University of Florida

Instructor: Steven Harris, Ph.D.

- 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

October 2024

Silent Auction

- Collaborated with multiple organizations to organize a silent auction benefitting Xq27-Xq28 chromosome research.

Volunteer Coordinator, Village of Palm Springs

August 2020 - June 2023

Community Events

- 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

Present

Member

UF Psychology

Fall 2023 - Present

Active Member

Undergraduate Psychiatry and Psychology Association

Spring 2023 - Present

Member

Undergraduate Counseling Psychology

Spring 2023 - Present

Member

Impact Autism

Fall 2023

Member

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)