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## Sofia Lluna

## Slluna@fiu.edu

## Education

#### Ph.D. in Clinical Science in Child and Adolescent Psychology Major Professor: Daniel M. Bagner, Ph.D., ABPP

Florida International University, Miami FL

### Florida International University, Miami, FL

Bachelor of Arts, Psychology Magna Cum Laude

## University of Colorado Boulder, Boulder, CO

Psychology

## **Research and Clinical Experience**

### Early Intervention Provider Liaison

Infant and Child Studies at University of Massachusetts Boston Supervisors: Alice Carter, Ph.D., Yael Stern Ph.D., and Ellie Harrington, Ph.D. **Project:** RISE (Reciprocal Imitation and Social Engagement) Study

- Support recruitment of Early Intervention (EI) providers from community agencies to participate in a train-the-trainer model study of a caregiver-implemented naturalistic developmental behavioral intervention, Reciprocal Imitation Training (RIT).
- Conduct individualized meetings with EI providers that communicates benefits of study participation as a tool for child and family growth and as an opportunity for professional skill development.
- Schedule and facilitate EI session recordings for each of the provider's recruited families over zoom and compensates them both upon completion.
- Sends providers their study surveys through REDCap and sends them their gift cards once completed.
- Communicates with providers on behalf of the study's caregiver liaison when there were issues in contacting families.
- Utilize REDCap for a variety of tasks, including tracking provider progress, compensating providers, and families, tracking and management time sensitive data collection.
- Contact the EI site directors quarterly to recruit more providers.
- Attend weekly meetings with study staff to discuss issues and updates.
- Organize monthly case consultation meetings for provider groups and reviewed EI study progression.

## Trainer and Peer Supervisor for Parent Responsivity Video Coding (PICCOLO)

### Infant and Child Studies at University of Massachusetts Boston

Supervisor: Alice Carter, Ph.D.

Project: RISE Study

- Organize and facilitate recurring collaborative discussions to maintain coder reliability on an observational coding system of caregiver behaviors that demonstrate responsivity to their children in a 10-minute play interaction.
- Track individual coding reliability and manage database on Excel and REDCap.

August 2017 – December 2017

February 2022 – Present

Anticipated May 2030

December 2021

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### Spanish Language Caregiver Liaison

Infant and Child Studies at University of Massachusetts Boston Supervisor: Alice Carter, Ph.D. **Project:** RISE Study

- Provide support for Spanish speaking families participating in RISE Study, including coordinating care, scheduling study visits and assessments, and insuring caregiver understanding of study protocols.
  - Help translate study materials into the Spanish language.

### **Research Study Coordinator**

Infant and Child Studies at University of Massachusetts Boston Supervisor: Alice Carter, Ph.D. Projects Project Farly Fallers U.S. Stark

Project: Project Early Follow Up Study

- Contact potential participants from partner sites (e.g., Boston Medical Center, and UMass Chan Medical School) to conduct consents and facilitate their study participation.
- Coordinate and support completion of the three-part remote component of the study; 1) administering Vineland Adaptive Behavior Scales Third Edition, Comprehensive Interview; 2) monitoring caregiver completion of large questionnaire battery; 3) facilitating 10-minute parent-child video game play session via Zoom.
- Organize multi-person assessment teams and employ flexible and responsive scheduling to facilitate families and children completing a cognitive, social, emotional, language, executive functioning, and adaptive functioning assessment battery.
- Participate in weekly study meetings to share updates about scheduling, assessment completion, and addressed gaps in understanding study progression.
- Maintain accuracy and compliance of study IRB.

### Undergraduate Research Assistant

Infant Development Lab at Florida International University, Miami, FL Supervisors: Lorraine Bahrick, Ph.D., Victoria Petrulla, M.A.

- Participated in weekly lab meetings.
- Segmented instances of 6- and 12-month-old infant vocalizations from audiovisual recordings of parentchild interactions.
- Coded infant vocalization segments on ELAN for type and amount of total and canonical syllables.
- Completed and discussed readings regarding pre-linguistic vocalization production and language development.
- Attended training and reliability meetings.

## **Poster Presentations**

- Lluna, S., Troxel, M., Jiménez, M., Eisenhower, A., & Carter, A. S. (May, 2024). Is Linguistic Background Linked to Caregiver Satisfaction with Early Intervention Services? Reports from Bilingual and Monolingual Caregivers of Autistic Toddlers. Poster presentation at the Annual Meeting of the International Society for Autism Research, Melbourne, Australia.
- Carter, A. S., Eisenhower, A., Lluna, S., Sheldrick, R. C. (May, 2023). Screening for Social Emotional Problems and Delays in the Acquisition of Competencies in EI. Presentation at the Annual Massachusetts Early Intervention Consortium Conference, Boston, Massachusetts.

February 2022 – Present

January 2021 – December 2021

February 2022 – Present

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Petrulla, V., Todd, J. T., Eschman, B., Lluna, S., Roman, S., Williamson, O., & Bahrick, L. E. (July, 2022). Relations among face-voice matching, canonical babbling, and expressive vocabulary size. Poster presentation at the Bi-Annual Meeting International Congress for Infant Studies (ICIS).

#### **Awards and Honors**

Psi Chi International Honor Society Dean's List, FIU

#### **Trainings and Skills**

#### Assessments:

- Vineland Adaptive Behavior Scales-3, Caregiver Interview
- RISE Communication and Play Protocol

#### **Rating Scales:**

- Patient Health Questionnaire (PHQ-8)
- Epidemic-Pandemic impacts Inventory (EPII)
- Social Responsiveness Scale (SRS-2)
- The Child Behavior Checklist (CBCL)
- The Social Skills Improvement System (SSIS-SEL)
- Medical outcomes study social support survey (MOS-SSS)
- Parenting Stress Index, Short Form (PSI-SF)
- The Autism Family Experience Questionnaire (AFEQ)
- The Family Life Impairment Scale (FLIS)
- Behavior Rating Inventory of Executive Function 2 (BRIEF-2)
- The Children's Communication Checklist-2 (CCC-2)

#### **Clinical Trainings:**

- Collaborative Institutional Training Initiative (CITI) Human Subjects Research
  - o Social/Behavioral Research
  - o Social and Behavioral Responsible Conduct of Research

#### Software:

- ELAN
- REDCAP

Languages: Bilingual in English and Spanish

2021 2018 - 2021