# Kyle Thomas Sterrett 10905 Ohio Ave, Apt 302, Los Angeles CA 90024

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#### **Education:**

Ph.D Education, University of California Los Angeles. In progress.

Master of Arts, Social Research Methodology, University of California Los Angeles,

B.A. Psychology, University of California Los Angeles

B.A. History, University of California Los Angeles

# **Research and Teaching Experience:**

2019

#### Guest Lecturer, UCLA CAN Reach Program

Sterrett, K (2019) School Based Interventions for Children with Autism Spectrum Disorder Targeting Friendship and Social Development.

# Guest Lecturer, Loyola Marymount University

Sterrett, K. (2019) Naturalistic Developmental Behavioral Interventions for Young Children with Autism Spectrum Disorder.

2017-2018

# Guest Lecturer, CSULA and CSUN

Sterrett, K. (2017) School Based Interventions for Children with Autism Spectrum Disorder Targeting Friendship and Social Development.

#### **Guest Lecturer, CSUDH**

Sterrett, K (2017) The Developmental Sequences and Importance of Play in Typical Development.

2017-2018

#### **Department of Education, UCLA**

Education 132, Autism: Mind, Brain and Education

Teaching Assistant

• Teaching assistant in the Department of Education, responsible for a discussion section of 40 undergraduate students. This includes facilitating class discussions, grading and lecturing on course material.

2015- present

#### Semel Institute for Neuroscience, UCLA

Center for Autism Treatment and Research- Connie Kasari Ph.D

Project Coordinator

• Project Coordinator for multi-site randomized controlled trial of an adaptive treatment for minimally verbal children with ASD. Grant Number: R01 HD095973-01A1

#### Graduate Student Researcher

- Work directly with children and parents by delivering research interventions in homes and schools, conduct assessments, code videotapes, enter and clean data sets, and carry out data analyses.
- Worked as a member of the team on an IES Peer Pilot study. Conduct playground evaluations of peer engagement, conduct classroom surveys, and will serve as a "coach" for playground paraprofessionals to help increase play engagement between children.

2014 - 2015

# Department of Clinical Psychology, UCLA

Anxiety Behavior Research Laboratory - Michelle Craske Ph.D, Lindsay Staples BA *Research Assistant* 

• Assist with research meant to enhance the effects of exposure therapies for the treatment of anxiety disorders. Run subjects through various experimental paradigms and record their physiological and behavioral responses to anxiety inducing stimuli. Extract the data for statistical evaluation. Six to eight hours per week.

2014 - 2015

# Resnick Neuropsychiatric Hospital, UCLA Health Systems

Early Child Partial Hospitalization Program- Stephanny Freeman Ph.D, Tanya Paparella Ph.D *Research Assistant* 

- Assist with research on the effectiveness of stimulant medication on attention in children with autism. Video tape the therapy sessions and later code the videos for analysis. Six hours per week.
- Assist with behavioral interventions for children with autism to increase adaptive abilities. Conduct play interventions to promote cooperative play and teach simple social skills. Use discrete trial training to implement cognitive programs. Six to eight hours per week.

#### **Publications**

- Kim, J., Freeman, S., Paparella, T., **Sterrett, K**. (2020). Pre-Communication Social Engagement Skills: A Curriculum for Children with Autism Spectrum Disorder and Global Delays. Different Roads to Learning Inc.
- **Sterrett, K**., Holbrook, A., Kaiser, A., Landa, R., Kasari, C. (In Preparation). The Role of Speech Generating Devices in Expressive Language Growth of Minimally Verbal Children with Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*.
- Byrne, K., **Sterrett, K**., Elias, R., Hus Bal, V., McCauley, J., Lord, C. (Submitted). Trajectories of Major Health Issues Throughout Adulthood in Autistic Individuals. *Autism in Adulthood*.
- Harrop, C., **Sterrett, K**., Shih, W., Landa, R., Kaiser, A., Kasari, C. (Revise and Resubmit). Short-Term Trajectories or Restricted and Repetitive Behaviors in Minimally Verbal Children with Autism Spectrum Disorder. *Autism Research*.

- Dimachkie, A., **Sterrett, K**., Gulsrud A., Kasari, C. (Revise and Resubmit). What are the Odds?: Predicting Likelihood of a Negative Episode in a Sample of Toddlers with ASD. *Autism*.
- **Sterrett, K**, Hayashida, K., Kim, J., Paparella, T., Freeman, S. (Revise and Resubmit). Evaluation of a Novel Curriculum Targeting Early Social Communication Skills in Minimally Verbal, Preschool Aged Children with Autism Spectrum Disorder (ASD): A Pilot Study. *Young Exceptional Children*.
- **Sterrett, K**., Pizzano, M. (2019) Language Interventions for School Aged Children with Autism Spectrum Disorder. Autism Spectrum News.
- **Sterrett, K**., Gulsrud, A., (2017) Developmental Approaches to Intervention for Children with Autism Spectrum Disorder. Encyclopedia of Autism Spectrum Disorders.

# Chapters

- Kasari, C., Sterrett, K. (In Press) The JASPER Intervention Model. In Prelock and McCauley (Ed.) *Treatment of Autism Spectrum Disorders*, MD: Brookes Publishing Co.
- Sterrett, K., Kasari, C., (2018) Review of Naturalistic Interventions for Children with ASD with Communication Delays. In J. Ganz and R.L. Simpson (Ed.) *Interventions for Individuals with Autism Spectrum Disorders with Significant Communication Challenge*. Baltimore, MD: Brookes Publishing Co.
- Sterrett, K., Shire, S., Kasari, C. (2017) Peer relationships among children with ASD: Social acceptance, friendships and peer networks. In M. Fisher (Ed.) International Review of Research in Developmental Disabilities (IRRDD).

## Symposiums/ Paper Talks:

- **Sterrett, K.,** Libster, L., Shire, S., Kasari, C. (2020). Ratings of Social Functioning and Improvement: Perspectives from Specialists and Paraprofessionals. Accepted at American Educational Research Association Annual Conference.
- Dickinson, A., Baczewski, L., **Sterrett, K**., Gulsrud A., Kasari, C., Jeste, S. (2020). Measuring Neural Changes with Early Intervention through Electroencephalography. Accepted at International Society for Autism Research Annual Conference.
- Baczewski, L., **Sterrett, K.,** (2020; Co-Chairs). Family Stress & Well-being: Caring for individuals with ASD across the lifespan. Accepted at Gatlinburg Conference.
- Gulsrud, A., **Sterrett, K.,** Kasari, C (2020). Initial Efficacy of a Short Term Parent-Mediated Intervention for Core Social Communication Skills: Baby Jasper. Accepted at American Academy of Child & Adolescent Psychiatry Annual Conference.

#### **Poster Presentations:**

2020

- **Sterrett, K.,** Pizzano, M., Chaing, L., Kuhfeld, M., Sturm, A. (2020). Patterns of Service Acquisition in Infant-Toddlers with ASD. Poster accepted at International Society for Autism Research Annual Conference.
- Tafolla-Magana, M., **Sterrett, K.,** Gulsrud, A., Kasari, C. (2020). The Relationship between Joint Engagement, Joint Attention, and Cognition in Infant-Toddlers at Risk for Autism Spectrum Disorder. Poster accepted at Gatlinburg Conference.
- Tafolla-Magana, M., **Sterrett, K.,** Castellon, F., Gulsrud, A., Kasari, C. (2020). The Association Between Expressive and Receptive Language and Joint Attention in Infants at Risk for ASD. Poster accepted at International Society for Autism Research Conference.
- Dimachkie, A., **Sterrett, K.,** Gulsrud, A., Kasari, C. (2020) What Are the Odds?: Predicting the Likelihood of Negative Episodes in Toddlers with ASD Using Parent and Child Behaviors. Poster accepted at International Society for Autism Research Annual Conference

2019

- **Sterrett, K.,** Pizzano, M., Chaing, L., Kuhfeld, M., Sturm, A. (2019). An Item Response Theory Evaluation of the Autism Diagnostic Interview-Revised (ADI-R). Poster presented at International Society for Autism Research, Montreal, Canada.
- Dimachkie, A., **Sterrett, K.,** Gulsrud, A., Kasari, C. (2019) Longitudinal Patterns of Self-Regulation and Maladaptive Behaviors in Children with ASD. Poster presented at Society for Research in Child Development, Baltimore, Maryland.
- Dimachkie, A., **Sterrett, K.,** Baczewski, L., Holbook, A., Kasari, C. (2019) Measuring Executive Functioning Profiles and Development in Young Children with Down Syndrome. Symposium presented at Gatlinburg Conference, San Antonio, Texas. 2018
- **Sterrett, K.,** Carr, T., Shire., S., Gulsrud, A., Kasari, C. (2018). Predictors of Reliable Change in a Parent Mediated Intervention for Children with Autism Spectrum Disorder. Poster presented at Gatlinburg Conference, San Diego California.
- Baczewski, L., Shih, W., **Sterrett, K.,** Gulsrud, A., Kasari, C. (2018). Cognitive, Social Communication, and Play Profiles in Young Children with Tuberous Sclerosis Complex, Non-syndromic, Autism, & Down Syndrome. Poster presented to Gatlinburg Conference, San Diego California.
- **Sterrett, K.,** Kaiser, A., Landa, B., Kasari, C. (2018). The Role of Speech Generating Devices in the Expressive Language Growth of Children with Autism Spectrum Disorder. Poster presented to International Society for Autism Research, Rotterdam, Netherlands.

Shlink, A., Baczewski, L., **Sterrett, K.**, Gulsrud, A., Kasari, C. (2018). Predictors of the Maintenance of Child Outcomes at a Long Term Intervention Follow Up: The Influence of Parent Fidelity and Behavioral Intervention Hours. Poster presented to International Society for Autism Research, Rotterdam, Netherlands.

2017

**Sterrett, K.**, Carr, T., Mattos, M., Shih, W., Shire, S., Gulsrud, A., Kasari, C. (2017). The Application of the Brief Observation of Social Communication Change (BOSCC) to a Short Term Intervention Trial. Poster presented to International Society for Autism Research, San Francisco, California.

2016

Holbrook, A., **Sterrett, K.,** Dimachkie, A. (2016). Predictors of Spontaneous Use of Speech Generating Devices in Children with Autism Spectrum Disorder. Society for Research in Child Development Conference, Austin, Texas.

2015

- **Sterrett, K,** Hayashida, K., Kim, J., Paparella, T., Freeman, S. (2015). Evaluation of a Novel Curriculum Targeting Early Social Communication Skills in Minimally Verbal, Preschool Aged Children with Autism Spectrum Disorder (ASD): A Pilot Study. Poster presented at annual International Society for Autism Research, Baltimore, Maryland.
- Staples-Bradley, L.K., Dus, S., **Sterrett, K**., Chen, K., Wang, T., Jimenez, J. Craske, M.G. (2015). Multiple contexts during extinction and renewal: Defining context. Poster presented at the annual Association for Psychological Science convention, New York, New York.
- Staples-Bradley, L.K., Dus, S., **Sterrett, K**., Chen, K., Wang, T., Jimenez, J. Craske, M.G. (2015). The effects of occasional reinforcement and multiple contexts on extinction retention. Poster presented at the annual Association for Behavioral and Cognitive Therapies conference in Chicago, IL

#### **Academic Service**

2015-present

#### **Peer Reviewer**

 Acted as a peer reviewer for a number of peer reviewed scientific journals including Autism Research, The Lancet Psychiatry, Child Development, Journal of Autism and Developmental Disorders, Journal of Consulting and Clinical Psychology, Journal of Child Psychology and Psychiatry and Research in Developmental Disabilities.

2017

Institute of Education Sequential Multiple-Assignment Randomized Trials (SMART) Research Training Institute

Attendee

This workshop provides education researchers with an introduction to adaptive interventions, provides the background needed to design and implement a SMART design, and introduces analytic methods for data arising from a SMART.

## 2016-present

# Doctoral Student Advisory Council, UC Center for Research on Special Education, Disabilities, and Developmental Risk.

Funding Chairman and Council Member

• Help plan and carry out the annual UC SPEDDR conference and promote collaboration between doctoral students within the UC system.

2016

#### **South Central Los Angeles Regional Center (SCLARC)**

Invited Speaker

Provided an educational lecture to a group of international special educator on Speech Generating Device's and behavioral interventions for children with ASD. 2016

#### **INSAR Summer Institute**

Moderator

Moderator for the annual INSAR Summer Institute lecture series. Facilitated the
discussion between the speaker and audience members. Aided in the preparation of the
lecture and supplemental material.

# **Work Experience:**

2015

#### First Steps For Kids

In Home Behavioral Intervention

Behavioral Interventionist

• Perform early intervention with children with autism utilizing the techniques of Applied Behavior Analysis. Focused primarily on children aged 4-5 and used Natural Environment Training (NET) to teach basic adaptive, social, and cognitive skills.

#### Awards:

2018

### **University of California Los Angeles**

Graduate Research Mentorship Program

2017

## **University of California Los Angeles**

Levine Fellowship

Graduate Summer Research Mentorship Program

2013 - 2014

#### **University of California Los Angeles**

Dean's-List

- Spring Quarter 2013, Winter 2014, Spring 2014, Fall 2014, Spring 2015
- Requires a 3.75 GPA or above in one term with over 12 graded units.

2006 - 2011

# **Boy Scouts of America**

Eagle Scout Rank

• Completed all of the requirements to obtain the Eagle Scout rank, the highest honor in scouting, including a large scale service project for the charity Get on the Bus.

#### **Professional Affiliations:**

2015 - present

# **International Society for Autism Research**

• Student Member

2014 - 2016

# Society for a Science of Clinical Psychology

• Student Member