

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2. Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE		
Stavropoulos, Katherine Kuhl-Meltzoff		Assistant Professor		
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)</i>				
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY	
Trinity College, Hartford, CT	B.A	05/2009	Psychology	
University of California, San Diego, CA	PhD	09/2014	Experimental Psychology	
Yale Child Study Center, New Haven, CT	Postdoctoral	09/2014-03/2016		
University of California, Riverside, CA	Assistant Professor	04/2016--	Graduate School of Education (Special Education Department)	

A. Personal Statement

I am a new Assistant Professor at University of California, Riverside with a collaborative appointment in Psychology. I did my Postdoctoral work at the Yale Child Study Center with Dr. James McPartland. I received my PhD in Experimental Psychology from the University of California, San Diego, and my undergraduate degree in psychology from Trinity College. My doctoral dissertation explored neural correlates of reward anticipation to social versus nonsocial stimuli in children with and without autism spectrum disorders (ASD). My doctoral dissertation project was the first electrophysiology study of reward anticipation in children with and without ASD to control for reward properties between social and nonsocial conditions. I am a licensed clinical psychologist and Assistant Director of the UC Riverside SEARCH Center. I conduct translational studies to explore the reward system in ASD, as well as how anxiety contributes to social deficits in ASD. I plan to investigate interventions for children with ASD, and how those interventions affect neural activity, behavior, and school performance. I will also explore how neural correlates of social motivation and anxiety affect educational outcomes.

B. Positions and Honors

Positions and Employment

04/2016- Assistant Professor, University of California, Riverside, CA
06/2016- Assistant Director, University of California, Riverside SEARCH Center
2014-2016 Postdoctoral Fellow, Yale Child Study Center, New Haven, CT

Honors

2015- Recipient of the UC San Diego Jean Fort Dissertation Prize
2015- Recipient of International Society for Autism Research Distinguished Dissertation Award
2010-2012 Recipient of Anderson Award (2010-2012) from UCSD
2010- Accepted and attended the 2010 Summer Institute on the Biology of Developmental Disabilities
2009- Phi Beta Kappa (Spring 2009)

C. Peer-reviewed Publications

Stavropoulos, K. K. M., & Carver, L. J. (2013). Social Motivation and oxytocin in autism: Implications for joint attention development and intervention. *Journal of Child Psychology and Psychiatry*. doi: 10.1111/jcpp.12061.

Stavropoulos, K. K.M., & Caver, L. J. (2013). Reward response to faces versus objects: an ERP study. *Journal of Social Cognitive and Affective Neuroscience*. doi:10.1093/scan/nst149.

Stavropoulos, K.K.M., & Carver, L.J. (2014). Reward anticipation and processing of social versus nonsocial stimuli in children with and without autism spectrum disorders. *Journal of Child Psychology and Psychiatry*. doi:10.1111/jcpp.12270.

Stavropoulos, K.K.M., Carver, L.J. (2014). Effect of Familiarity on Reward Anticipation in Children with and without Autism Spectrum Disorders. *PLoS ONE*, 9:e106667. doi:10.1371/journal.pone.0106667.

Stavropoulos, K.K.M., Viktorinova, M., Naples, A., Foss-Feig, J., & McPartland, J. (2016). Autistic traits modulate conscious and nonconscious face perception. *Social Neuroscience*, DOI: 10.1080/17470919.2016.1248788

Stavropoulos, K.K.M., Carver, L.J. (2016). Human-made sounds elicit shifts in attention: an ERP study. *PLoS ONE*, 11(10): e0165745. doi: 10.1371/journal.pone.0165745

Stavropoulos, K.K.M. (2017). Using neuroscience as an outcome measure for behavioral interventions in Autism spectrum disorders (ASD): A review. *Research in Autism Spectrum Disorders*, 35, 62-73.

Stavropoulos, K.K.M., & Carver, L.J. (*Under Review*). Oscillatory Rhythm of Reward: Anticipation and Processing of Rewards in Children With and Without Autism.

C Peer-reviewed academic presentations

Stavropoulos, K.K.M., & Carver, L.J. (2017). Neural correlates of reward anticipation and processing in children with and without autism spectrum disorder. Presented at Gatlinburg Conference, San Antonio, TX.

Stavropoulos, K.K.M. & McPartland, J. (2016). Autistic traits and affective images modulate activation of the reward system. Given at Cognitive Science Association for Interdisciplinary Learning, Hood River, OR.

K. Deckert, J.H. Foss-Feig, A. Naples, E.J Levy, **K.K. Stavropoulos**, M. Rolison, L. Mohamed, C. Schleifer, N. Santamauro, A. Anticevic, V. Srihari, J. McPartland (2016). Neural correlates of emotion processing during simulated social interactions in adults with autism spectrum disorder and schizophrenia. Given at International Meeting for Autism Research, Baltimore, MD.

Stavropoulos, K. K. M. (2014). Reward Anticipation and Processing of Social Versus Nonsocial Stimuli in Children with and without Autism Spectrum Disorders. Given at International Meeting for Autism Research, Atlanta, GA.

Stavropoulos, K. K. M. (2014). Social Reward Processing in Children with Autism Spectrum Disorder. Given at American Psychological Association, Washington, D.C.

C Poster Presentations

(Stavropoulos, Katherine Kuhl-Meltzoff):

Stavropoulos, K.K.M., Racataian, A.N., Bolourian, Y., & Blacher, J.B (2017). Cross-cultural views of autism: how Latino and Anglo mothers report symptoms of ASD. Poster to be presented at International Meeting for Autism Research, San Francisco, CA.

Stavropoulos, K.K.M., & Carver, L.J. (2017). Social Reward and Alpha Asymmetry in ASD. Poster to be presented at International Meeting for Autism Research, San Francisco, CA.

Stavropoulos, K.K.M., & Carver, L.J. (2017). Social Reward and Alpha Asymmetry in ASD. Poster presented at Social and Affective Neuroscience Society, Los Angeles, CA.

J.H. Foss-Feig, **K.M. Stavropoulos**, E.L. Isenstein, J.C. McPartland, M.T. Wallace, A.F. Key (2016). Electrophysiological markers of atypical auditory temporal processing associated with symptom severity in autism spectrum disorder. Poster presented at Society for Neuroscience, San Diego, CA.

Z. J. Williams, M. Rolison, **K.K. Stavropoulos**, J.H. Foss-Feig, S.M. Malak, A. Naples, J. McPartland. (2016). Pivotal Response Treatment Increases Neural Processing Efficiency of Faces in Children with Autism Spectrum Disorder. Poster presented at International Meeting for Autism Research, Baltimore, MD.

J.H. Foss-Feig, A. Naples, K. Deckert, E.J Levy, **K.K. Stavropoulos**, M. Rolison, N. Santauro, U. Kosir, C. Schleifer, V. Srihari, A. Anticevic, J. McPartland (2016). Dissociating social functioning in ASD and Schizophrenia using clinical assessment and neural response to gaze cues. Poster presented at International Meeting for Autism Research, Baltimore, MD.

A. Naples, M. Rolison, J.H. Foss-Feig, **K.K. Stavropoulos**, T. Winkelman, J. McPartland. (2016). Attention and Brain Response during Simulated Social Interactions in ASD. Poster presented at International Meeting for Autism Research, Baltimore, MD.

C. Chuang, M. Rolison, J.F. Yang, E.D. Brooks, P. Hashim, R. Travieso, J. Turner, **K.K. Stavropoulos**, D.M Steinbacher, N. Landi, L.C. Mayes, J.A. Persing, J. McPartland. (2016). Specificity of Atypical Neural Response to Language in Infants at Risk for ASD. Poster presented at International Meeting for Autism Research, Baltimore, MD.

Stavropoulos, K.K.M., Viktorinova, M., Naples, A., & McPartland, J. (2015). Conscious and non-conscious emotional processing and level of autistic traits. Poster presented at International Meeting for Autism Research, Salt Lake City, UT.

Stavropoulos, K.K.M., Carver, L. J. (2015). Effect of familiarity on reward anticipation in children with and without autism spectrum disorders. Poster presented at International Meeting for Autism Research, Salt Lake City, UT.

Law, K., Naples, A., Levy, E., Reuman, H., Tillman, R., **Stavropoulos, K.**, Williams, Z., Czemerinski, D., & McPartland, J. (2015). Neural Response to Interactive Faces is Associated with Clinical Characteristics in ASD and Typical Development. Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.

Reuman, H., Tillman, R., Kim, T., Levy, E., Law, K., Naples, A., **Stavropoulos, K.**, Foss-Feig, J., Kim, S.H., Simmons, E., Powell, K., Macari, S., Shic, F., Chawarska, K., & McPartland, J. (2015). Perception of biological motion and integration of audio-visual stimuli in infants at risk for autism. Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.

Yang, J.F., Reuman, H.S., Brooks, E.D., Hashim, P.W., Travieso, R., Levy, E.J., Law, K., **Stavropoulos, K.K.M.**, Steinbacher, D.M., Landi, N., Mayes, L.C., Persing, J.A., & McPartland, J. (2015). Specificity of Atypical Neural Development for Language in Infants at Risk for ASD. Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.

(Stavropoulos, Katherine Kuhl-Meltzoff):

Stavropoulos, K.K.M., Carver, L. J. (2015). Effect of familiarity on reward anticipation in children with and without autism spectrum disorders. Poster to be presented at Society for Research on Child Development, Philadelphia, PA.

Stavropoulos, K. K. M., Carver, L. J. (2013). Reward sensitivity to faces versus objects in children with and without autism spectrum disorders. Poster presented at Association for Psychological Science, Washington, D.C.

Stavropoulos, K. K. M., Carver, L. J. (2013). Reward sensitivity to faces versus objects in children: an SPN study. Poster presented at Social and Affective Neuroscience Society, San Francisco, CA.

Stavropoulos, K. K. M., Carver, L. J., & Polich, J. (2012). Social and Nonsocial sounds as determinants of P300. Poster presented at Society for Psychophysiological Research, New Orleans, LA.

Stavropoulos, K. K. M., & Carver, L. J. (2012). Brain and Behavioral measures of social orienting in infants. Poster presented at international conference on infant studies, Minneapolis, MN.

Meltzoff, K. K., Carver, L. J., & Polich, J. (2011). Adult P300 to Auditory Social and Nonsocial Stimuli. Presented at Society for Psychophysiological Research, Boston, MA.

D. Research Support

Current

Philanthropic Foundation Grant (2017-2020) Autism, the 'Social Brain,' and Neuroscience: Treating Underserved Latino Teenagers in the Inland Empire.

UC Riverside Center for Advanced Neuroimaging (CAN) Pilot Project (2017-2018) Neural Correlates of Social Motivation and Reward in Children with and without Autism

Completed

Autism Science Foundation Post-doctoral Fellowship (2014-2015)

Autism Speaks Dennis Weatherstone Predoctoral Fellowship (2012-2014)
