**Amanda M. Ramos**

Department of Psychology, The Pennsylvania State University

431 Moore Building, University Park, PA 16802

Office: 814-863-6629

Email: amr438@psu.edu

**EDUCATION**

**Candidate for Ph.D. in Developmental Psychology,** The Pennsylvania State University2019

Area of Study: Developmental Psychology

Advisor: Dr. Jenae Neiderhiser

**M.A. in Psychological Research,** California State University, Long Beach 2015

Area of Study: Psychological Research

Thesis: Examining the relationship among Attention Deficit/Hyperactivity Disorder, executive functioning, and aggression in adults

**B.A. Psychology (Magna Cum Laude),** Humboldt State University2010

Major: Psychology

Minor: Criminal Justice

**Awards and Honors**

Summer 2016 Society for Prevention Research Travel Award ($450)

Fall 2016 TIES Fellowship

Spring 2016 NSF Funded Institute for Behavioral Genetics Workshop ($600)

Summer 2015 Strumpf Liberal Arts Centennial Graduate Scholar Award ($3500)

Summer 2015 Behavioral Genetics Association Travel Grant ($375)

August 2013 Outstanding Student Research Division 45, APA Convention

Spring 09-10 Presidential Scholar

**Grants**

2016-2017 Templeton Foundation ($7,500)

**Research Interests**

Genetic and environmental interplay on the early development of competencies

Prenatal development and experiences that impact child development

Family Systems processes

Genetic research informing prevention and intervention work

**MANUSCRIPTS IN PREPARATION**

**Ramos, A. M.,** Griffin, A.,Liu, C., Shaw, D. S., Leve, L. D., Reiss, D., Ganiban, J. M., Natsuaki, M. N., Mayes, L. & Neiderhiser, J. M. (in preparation). Parental depression and prenatal risk influences on child social competence: Understanding genetic and environmental influences.

**Ramos, A. M.**, Fosco, G., Neiderhiser, J. M., Shaw, D. S., Natsuaki, M.N., Harold, G., & Leve, L. D. (in preparation). Re-examining the association between marital quality and parent-child interactions: Incorporating genetic influences.

**Ramos, A. M.,** Marceau, K., Neiderhiser, J. M., Araujo-Greecher, M., Natsuaki, M. N., & Leve, L. D. (In preparation). Examining the consistency and reliability of mother’s retrospective recall of prenatal experiences at 5-months and 7-years postnatally.

Borriello, G. A., **Ramos, A. R.,**  Neiderhiser, J. M., Natusaki, M. N., Reiss, D., Shaw, D. S., & Leve, L. D. (in preparation). Two plus two is four: Investigating the etiology of children’s mathematics fluency with a prospective adoption-design study.

**Published Abstracts**

**Ramos, A.,** Urizar, G., & Munoz, R. (2013). The effects of acculturation and parental stress on children’s socio-emotional and cognitive development. *Annals of Behavioral Medicine Supplement, 45*(2), s306.

**PRESENTATIONS**

**Ramos, A. M.**, Fosco, G., Neiderhiser, J. M., Shaw, D. S., Natsuaki, M.N., Harold, G., & Leve, L. D. (2016). Re-examining the association between marital quality and parent-child interactions: Incorporating genetic influences. *Poster presented at the 2016 Society for Prevention Research Conference,* San Francisco, CA.

Davis, G., **Ramos, A. R.,** Neiderhiser, J. M (2016). *Poster presented at the 2016 Penn State PSI CHI Conference,* State College, PA.

**Ramos, A. R.,** Griffin, A. M., Liu, C., Shaw, D. S., Leve, L. D., Reiss, D., Ganiban, J. M., Natsuaki, M. N., Mayes, L., & Neiderhiser, J. M. (2015). Parental depression and prenatal risk influences on child social competence: Understanding genetic and environmental influences. *Poster presented at the 2015 Behavioral Genetics Association,* San Diego, CA.

Liu, C., **Ramos, A. M.**, Moore, G. A., Leve, L. D., Shaw, D. S., Ganiban, J. M., Reiss, D. Natsuaki, M. N., & Neiderhiser, J. M. Bidirectional influences between adopted children’s anger and adoptive parents behavioral control: A prospective adoption study. *Poster presented at the 2015 Behavioral Genetics Association,* San Diego, CA.

**Ramos, A.,** Urizar, G. (2015). Mother’s dysfunctional attitudes and mindfulness on maternal-fetal attachment. *Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development,* Philadelphia, Pennsylvania.

Urizar, G., Perian, T., **Ramos, A.,** Yim, I.S., & Dunkel Schetter, C. (2014).  *Preliminary results of cognitive behavioral stress management (CBSM) on postpartum stress levels in low-income women: The SMART Moms Project.*  Symposium in “*Effects of prenatal environment on child and maternal health outcomes*" presented at the 72nd Annual Scientific Meeting of the American Psychosomatic Society, San Francisco, CA.

**Ramos, A.,** and Urizar, G. (2014). Treatment fidelity of a stress management program for pregnant women. *Poster presented at the 94th Annual Western Psychological Association,* Portland, Oregon.

**Ramos, A.*,*** Santa, B., andUrizar, G. (2014). Relationship satisfaction and levels of resiliency on negative thought patterns. *Poster presented at the 94th Annual Western Psychological Association,* Portland, Oregon.

Perian, T., **Ramos, A**., & Urizar, G. (2014).  Proyecto Mamás LÍSTAS: The longitudinal effects of a prenatal stress management intervention on the stress levels of low-income Latina women.  *Poster presented at the 3rd Annual Latino Health Equity Conference,* Long Beach, CA.

Shen, J., **Ramos, A.,** Ramon, F., and Chun, C. (2013). The role of face concern in collectivism and psychological distress. *Poster presented at the 121st Annual American Psychological Association Convention*. Honolulu, Hawaii.

Ramos, A., MacDonald, K. (2012). The potential risk for aggression in ADHD children with regard to subtype, callousness, and executive control. *Posterpresented at the 5th Annual Psych Day.* Long Beach, CA.

**REsearch EXPERIENCE**

**Gene-Environment Interplay Across the Lifespan Lab,** The Pennsylvania State University

Graduate Research Assistant 2014- Present

PI: Dr. Jenae Neiderhiser

Early Growth and Development Study

Responsibilities: Investigating the role of genetic and environmental factors on developmental outcomes. Conducting structured interviews with participants. Guiding undergraduate students in individual projects.

Study Coordinator

PA Twins

Responsibilities: Helping create study protocol, survey development, IRB, working with undergraduate research assistants, participant recruitment.

**Family P.O.W.E.R. (PrOcess & Well-being Enrichment Research) Lab**

Graduate Researcher2016- Present

PI: Dr. Gregory Fosco

Responsibilities:Creating codebooks, participant follow-up, examining parenting measures for a screener under development.

**Values, Identity, and Psychological Distress (VIP) Lab,** California State University, Long Beach

Graduate Researcher 2013-2014

PI: Dr. Chi-Ah Chun

Responsibilities: Facilitated appointments between research assistants and participants. Administered surveys. Organized and supervised recruitment and data entry.

**PRO-Health Lab,** California State University, Long Beach

Graduate Researcher2012-2014

PI: Dr. Guido G. Urizar Jr.

Responsibilities: Assisted in recruiting participants from various clinic sites. Conducted qualitative interviews. Supervised and trained undergraduate research assistants on study protocol and data entry. Organized and analyzed cortisol samples. Created and organized databases using SPSS and EXCEL. Cleaned and analyzed eligibility and treatment fidelity data. Taught students statistical techniques.

TEACHING EXPERIENCE

**Undergraduate Honors Thesis Supervisor,** The Pennsylvania State University2016-

PI Advisor: Jenae Neiderhiser, Ph.D.

Responsibilities: Meetings, assisting with statistical analysis and paper writing, providing feedback on drafts

**Guest Lecturer,** The Pennsylvania State University 2014-2016

HDFS 229 – Child Development

 “Prenatal Development”

Psych 490- Senior Seminar: Neighborhoods

“Neighborhoods/Place and Acculturation”

 “Neighborhoods/Place and Problem Behavior”

 Psych 414 - Social and Personality Development

“Development of Aggression”

**Psychology Department,** The Pennsylvania State University 2014-2016

Teaching Assistant

Psych 438 - Personality Theory

Instructor: Dr. David Wimer Fall 2016

Responsibilities: correspondence and assisting students, exam proctoring, exam grading

Psych 478 - Clinical Neuropsychology

Instructor: Dr. Joyce Furfaro Fall 2016

Responsibilities: creating questions and proctoring exams, grade book keeping, grading exams, enhancing class content with online forum

Psych 414 - Social and Personality Development

Instructor: Dr. Pamela Dubyak Spring 2015

Responsibilities: correspondence with students, paper grading, lecturing sessions and review sessions, created course materials and test questions

Psych 490: Senior Seminar: Youth Development in Context: How Place Affects Youth

Instructor: Dr. Dawn Witherspoon Fall 2014/2015

Responsibilities: correspondence and assistance of students, grade book keeping, paper grading

**Psychology Department,** California State University, Long Beach2011-2014

Graduate Teaching Assistant

Psych 310: Intermediate Statistics

Responsibilities: office hours, correspondence and assisting students, teaching lectures, developing lab course structure, exam and quiz grading

Psych 210: Introductory Statistics

Responsibilities: office hours, correspondence and assisting students, grade book keeping

**Biology Department,**  Humboldt State University 2008-2010

Supplemental Instructor

Bio 105 – General Biology

Responsibilities: office hours, correspondence and assisting students, developed course material, lecturing weekly sessions

**Professional activities**

**Reviewer**

Medical Journals – Trauma and Treatment (with advisor

Substance Abuse: Research and Treatment (with advisor)

**Professional MEMBERSHIPS**

Behavioral Genetics Association Associate Member

Society for Research in Child Development Student Member

Society for Prevention Research Student Member

Western Psychological Association Student Member

Psi Chi Member

NSHSS Member

APAGS member

**Training and Graduate coursework**

Longitudinal Structural Equation Modeling

Multilevel Modeling

Measurement

Strategies for Data Analysis in Developmental Research

Multivariate Statistics

R Workshop

Twin Modeling Workshop

Developmental Theory

Fundamentals of Cognitive Development

Fundamentals of Social Development

Behavioral Genetics

Theoretical Constructions and Empirical Evaluations of the Family System

Human Development Intervention: Analysis of Theories and Approaches