

## CURRICULUM VITAE

JENAE M. NEIDERHISER

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### EDUCATION

Ph.D. 1994 Title: *Family environment and adjustment in adolescence: Genetic and environmental influences over time*. Department of Human Development and Family Studies, The Pennsylvania State University, Advisor: Robert Plomin

M.S. 1990 Title: *The effects of early experience with aggression: Mice selectively bred for aggressive behavior*. Department of Human Development and Family Studies, The Pennsylvania State University, Advisor: Kathryn E. Hood

B.S. 1988 Major: Psychology  
cum laude Minor: Biology  
The University of Pittsburgh at Johnstown

### RESEARCH AND PROFESSIONAL EXPERIENCE

January 2017- Distinguished Professor of Psychology and Human Development and Family Studies, The Pennsylvania State University, University Park, PA

August 2007- Liberal Arts Research Professor of Psychology, Department of Psychology, The Pennsylvania State University, University Park, PA  
December 2016

September 2007- Professor of Human Development and Family Studies, Department of Human Development and Family Studies, The Pennsylvania State University  
December 2016

August 2007- Research Professor of Psychology, Department of Psychology, George Washington University, Washington, DC  
2010

July 2006- Professor of Psychiatry and Behavioral Sciences, Center for Family Research, Department of Psychiatry and Behavioral Sciences, George Washington University  
August 2007

July 2006-2007 Adjunct Professor, Department of Psychology, George Washington University

June 2000 - Associate Professor, Center for Family Research, Department of Psychiatry and Behavioral Sciences, George Washington University  
2006

March 2000- Adjunct Associate Professor, Department of Psychology, George Washington University  
2006

July 2003 - January 2004	Visiting Faculty, Child and Family Center, University of Oregon, Eugene, OR
August 2001- October 2001	Visiting Researcher, Oregon Prevention Research Center, Oregon Social Learning Center, Eugene, OR.
March 2000 - June 2000	Associate Research Professor, Center for Family Research, Department of Psychiatry and Behavioral Sciences, George Washington University
July 1994 - March 2000	Assistant Research Professor, Center for Family Research, Department of Psychiatry and Behavioral Sciences, George Washington University
1997 - 2000	Adjunct Assistant Professor, Department of Psychology, George Washington University
August 1995 - July 1997	Postdoctoral Research Fellow in Early Developmental Psychopathology, Center for Family Research at George Washington University and Children's National Medical Center
1988	Research Assistant, Department of Human Development and Family Studies, Pennsylvania State University
1989-1994	Research Assistant, Center for Developmental and Health Genetics, Pennsylvania State University
1988-1990	Volunteer Research Assistant, Selective Breeding of Mice for Aggressive Behavior, Pennsylvania State University
Spring 1988	Undergraduate Intern, Adolescent Partial Hospitalization Program, Cambria County Mental Health Center, University of Pittsburgh at Johnstown

#### **TEACHING EXPERIENCE**

Spring 2009, 2011, 2013, 2015, 2016, 2017, 2018, 2019	Instructor for undergraduate senior seminar (Psych 490) in Developmental Behavioral Genetics, Department of Psychology, The Pennsylvania State University
Spring 2008, 2012, & 2015	Instructor for graduate seminar in Developmental Behavior Genetics, Department of Psychology, The Pennsylvania State University.
Fall 2009	Instructor for graduate seminar in Family Relationships Across the Lifespan, Department of Psychology (cross-listed with Human Development and Family Studies), The Pennsylvania State University.
Spring 2007	Instructor for Research Methods for Psychiatry Residents, Department of Psychiatry and Behavioral Sciences, George Washington University
Spring 1998	Instructor for Developmental Psychology (Lifespan), Department of Psychology, George Washington University
Spring 1997	Instructor for Developmental Psychology (Lifespan), Department of Psychology, George Washington University

Spring 1996      Instructor for upper-level undergraduate course in Developmental Behavioral Genetics, Department of Psychology, George Washington University

#### **AFFILIATIONS/OTHER PROFESSIONAL ACTIVITIES**

Fall 2010 – current    Co-Director (with H.H. Cleveland) of Gene-Environment Research Initiative, Child Study Center, The Pennsylvania State University.

Fall 2011 – current    Co-Director (with H.H. Cleveland and P. Hatemi) of Pennsylvania Twin and Family Registry (PA Twins), The Pennsylvania State University.

Fall 2007-current      Co-Funded Faculty Affiliate, Child Youth and Family Consortium, The Pennsylvania State University.

Fall 2007-current      Faculty Affiliate, Child Study Center, The Pennsylvania State University.

Fall 2014-current      Affiliated Scientist, Prevention Research Institute, University of Oregon.

September 2004-      Affiliated Scientist, Pitt Parents & Children Laboratory, University of Pittsburgh.

May 2010-2013        Affiliated Scientist, Oregon Social Learning Center, Eugene, OR

August 2012-  
June 2013              Developmental Area Coordinator, Department of Psychology, The Pennsylvania State University.

October 2015-  
January 2017          Affiliated Scientist, Center for Interdisciplinary Research, Bielefeld University, Germany.

#### **GRANTS/AWARDS**

##### Current Research Grant Support

##### *Internal Awards*

September 2012      Seed money for the Penn State Twin and Family Registry. (Co-PI with Pete Hatemi and Bo Cleveland). Center-in-Development for the Study of Human Variation, Evolution, and Behavior seed funding. 9/1/2012-5/1/2018, currently extended while collecting pilot data (current)

##### *External Awards*

Sep 2018              UH3 OD023389. The Early Growth and Development Study Pediatric Cohort. (Multiple-PI with Leslie Leve and Jody Ganiban). 9/21/18-8/31/23.

Apr 2018              R01 DA045108. An adoption study of the development of early substance use: the joint roles of genetic influences, prenatal risk, rearing environment, and pubertal maturation. 4/1/2018-1/31/2023.

##### Submitted/Not Funded/Planning for New Submission

- Jan 2017 R01AG037985. Gene-Environment Interplay of Social Contexts and Aging-Related Outcomes. (consultant with multiple PI's Margaret Gatz and Nancy Pedersen). R01 from the National Institute on Aging. 1/1/17-12/31/22. Reviewed revision 6/7/16. Impact Score: 31, Percentile: 28. Not funded (1-year R56 bridge funding provided for development of specific component of the research.) Resubmitted and now funded, my role changed to consultant.
- Dec 2015 R01HD086203. Family and Peer Processes and G-E Interplay in Early Adolescence: An Adoption Study. (Co-Investigator with Leslie Leve, PI). R01 from the National Institute on Child Health and Human Development. 9/1/16-8/31/21. Reviewed revision 2/4/16, Impact Score: 35, Percentile: 14. Not funded (NICHD payline is 9<sup>th</sup> percentile).
- Sep 2015 R01HD086460. Parenting and adjustment: A Longitudinal Children-of-Twin Study. (Multiple PI with Paul Lichtenstein). R01 from the National Institute on Child Health and Human Development. 1/1/17-12/31/22. Reviewed revision 6/7/16, Impact Score: 29, Percentile: 23. Not funded (NICHD payline is 9<sup>th</sup> percentile). Not being pursued at this time.

### Completed Research Grant Support

#### *Internal Awards*

- July 2016 Remote collection of hair samples for pubertal hormone assay analysis. Social Science Research Institute Level 1 Award. 7/7/2016-12/31/2016.
- March 2009 DNA and Interparental Relationship Quality during the Transition to Parenthood. (PI with Mark Feinberg & Kateryna Markova). Child Youth and Families Consortium Level 2 Award. 3/1/2009-6/1/2019
- Dec 2010 Pubertal Influences on Psychological Development. (Co-Investigator with Sheri Berenbaum, PI). Child Youth and Family Consortium Level 1 Award. 12/1/2010-11/31/2011.
- July 2010 Alcohol Links to Brain and Behavior: A Short-Term Longitudinal Study in Penn State Freshmen. (Co-Investigator with Sheri Berenbaum, PI). Penn State Institute of the Neurosciences Pilot Project Grant. 7/1/2010-6/30/2012
- March 2010 Methodological Innovations in Modeling Timing and Tempo of Puberty: A Multiple Cohort 50 Year Approach. (Co-Investigator with Nilam Ram: PI). Child Youth and Families Consortium Level 1 Award. 3/1/2010-2/28/2011
- Dec 2009 Understanding Transracial Adoption: Impacts on Birthparents, Adoptive Parents and the Adopted Child. (PI with Lori Burrington and Jessica Hoyte). Child Youth and Families Consortium Level 1 Award. 12/1/2009-12/1/2010.

#### *External Awards*

- Sep 2016 UG3 OD023389. The Early Growth and Development Study Pediatric Cohort. (Multiple-PI with Leslie Leve and Jody Ganiban). 9/21/16-8/31/18.

Oct 2016 John Templeton Foundation. Understanding Virtue and Virtue Development in the Context of Heritability Information. (Multiple-PI with Matthew Vess, Rebecca Brooker, and Matt Stichter). 10/1/16-9/30/19.

Sept 2014 R56 HD42608 (bridge funding). Family and peer processes and G-E interplay in middle school: An adoption study. (Co-Investigator with Leslie Leve, PI). R56 from the National Institute on Child Health and Human Development. 9/1/14 through 8/31/16 (1 year no-cost extension through 8/31/17).

Oct 2013 R01 DA035062. Siblings reared apart: A naturalistic cross-fostering study of young children. (Co-Investigator with Leslie Leve, PI). R01 from the National Institute on Drug Abuse. 10/30/13-5/31/17 (1 year no-cost extension through 5/31/18).

Sept 2016 R56 AG037985 (bridge funding). Gene-Environment Interplay of Social Contexts and Aging-Related Outcomes. (Co-Investigator with Multiple PI's Marjorie Gatz and Nancy Pedersen). 9/15/16-8/31/17.

Sept 2011 R01 DK090264. Gene-Environment interplay and childhood obesity: An adoption study. (Co-Investigator with Jody Ganiban, PI). R01 from the National Institute of Diabetes and Digestive and Kidney Diseases, 9/1/11-5/31/16 (no-cost extension through 5/31/18).

Sept 2011 R01 DA030389. Interactions among environment, genes, and preventive intervention in drug use. (Co-Investigator with Hobart Cleveland, PI). R01 from the National Institute on Drug Abuse, 9/1/11-8/31/16 (1-year no-cost extension through 8/31/17).

Sept 2010 R01 MH092118. Gene-Environment Interplay and Development of Psychiatric Symptoms in Children. (Co-Principal Investigator with Leslie Leve). R01 from the National Institute of Mental Health, for 9/28/10 to 8/31/15 (1-year no-cost extension through 8/31/16).

Sept 2010 R01 AG037985. Gene-environment Interplay of Social Contexts and Aging-Related Outcomes. (Co-Investigator with Nancy Pedersen, PI). R01 from the National Institute on Aging, for 9/15/10 to 8/31/15 (1-year no-cost extension through 8/31/16).

July 2010 R01 HD066040. Integrating Contextual, Proximal, and Individual Risks For Child Conduct Problems. (Co-Investigator with S. Alexandra Burt, PI). R01 from the National Institute on Child Health and Human Development, for 7/1/10 to 6/30/15 (1-year no-cost extension through 6/30/16).

9/07-5/13 R01 DA020585. Genes, Prenatal Drug Exposure and Postnatal Environment: An Adoption Study. (Principal Investigator) R01 from the National Institute on Drug Abuse (co-funded by NIMH and OBSSR), for 9/15/07 to 5/31/12 (1 year no-cost extension through 5/31/13).

10/07-6/13 R01 HD042608-continuation. The Early Growth and Development Study: Family Process, Genes, and School Entry. (Co-Investigator with Leslie Leve, PI). R01 from the National Institute on Child Health and Human Development (co-funded by NIDA and OBSSR), for 9/1/07 through 6/30/12 (1 year no-cost extension through 6/30/13).

7/06-6/12 R01 MH073712. Vulnerability to Stress-induced Depression Post-job-loss. (Co-Investigator with George Howe, PI). R01 from the National Institute on Mental Health.

5/05-4/09 R01 MH065563. Siblings and deviancy: social & genetic influences. (Co-Investigator with Cheryl Slomkowski, PI) R01 from the National Institute on Mental Health.

- 7/02-6/08 R01 MH54610. Genes, environment and adjustment of family members. (Principal Investigator) R01 from the National Institute on Mental Health.
- 9/02-8/07 R01 HD42608. Early growth and development study. (Co-Investigator with David Reiss, PI) R01 from the National Institute of Child Health and Human Development (co-funded by NIDA).
- 7/99-6/03 R01 MH59014. Genes, adolescent adjustment, and family processes. (Principal Investigator) R01 from the National Institute on Mental Health.
- 9/99-8/04 R01 AG08549. Genetic epidemiology of Alzheimer Disease in twins. (Co-Investigator with Brenda Plassman, PI) R01 from the National Institute on Aging.
- 9/96-4/02 R01 MH054610. Genes, environment, and maternal adjustment. (Co-Investigator with David Reiss, PI). R01 from the National Institute on Mental Health.

#### *Foreign Research Support*

- March 2012 Leverhulme Trust (RPG-210). Familial transmission of emotional development: A child of twins approach. (Co-Investigator with Thalia Eley, PI). 3/1/12 to 3/1/15.

#### Mentor/Sponsor of Awardees

- 6/17-5/19 Primary mentor of Elizabeth Shewark predoctoral fellowship award (F31) from the National Institute on Child Health and Human Development.
- 9/16-8/17 Co-mentor of Amanda Ramos (with Michael Burroughs), The role of genetics in intervention research: Shaping positive youth development. Junior Investigator Award from the John Templeton Foundation Genetics and Human Agency funding initiative (led by E. Turkheimer at the University of Virginia).
- 8/16-7/19 Faculty co-mentor (with Karen Bierman) for Amanda Ramos on Training Interdisciplinary Educational Scientists (TIES) Predoctoral Training Fellowship from the Institute of Educational Sciences (R305B150033).
- 2/15-6/15 Faculty mentor/sponsor for Yayouk Willems. Graduate Student Fellow Award, Vrije Universiteit, Amsterdam, The Netherlands. 2/1/15 through 6/30/15.
- 4/12-8/13 Primary mentor of Kristine Marceau F31, Genetic, hormone, and family environmental influences on adolescent substance use (F31 DA033737) from the National Institute on Drug Abuse.
- 1/11-8/13 Primary mentor (of a mentoring team of three: Chandra Reynolds and Martin Sliwinski) of Briana Horwitz F32, Understanding how marital satisfaction is linked to partners' wellbeing (F32 AG039165) from the National Institute on Aging.
- 8/10-8/11 Co-mentor (with Pamela Cole) of Caroline Pemberton F31, Parental depressive symptoms and risk to adopted toddlers' emotion regulation (F31 MH088015) from the National Institute on Mental Health.

- 2010 Mentor of Charlene Chester, Adoptive Parents' Attitudes toward Transracial Adoption: A Possible Mechanism in the Development of Racial Identities in Transracially Adopted Children. Student research grant awarded by the Africana Research Center, The Pennsylvania State University.
- 8/09-7/14 Mentor of Chris Trentacosta, Wayne State University, K01 Award. Transmission Mechanisms of Emotion Regulation and Externalizing Problems. National Institute of Mental Health.
- 2008 Mentor of Charlene Chester, The Impact of Transracial Adoption on Birth Parent Adjustment. Diversity Award from the Department of Psychology, The Pennsylvania State University.
- 2006 Faculty Sponsor of Matthew Lewis, medical student supported by Gill Summer Research Fellowship, awarded by the George Washington University Medical School. May 2006 through August 2006.
- 2005-2006 Faculty mentor/sponsor for Zeena Harakeh. Graduate Student Fellow Award, Radboud University Nijmegen, The Netherlands. 11/1/05 through 2/3/06.
- 2003-2004 MH019833. Research Training in Early Developmental Psychopathology. (T32 with David Reiss, PI). Postdoctoral fellow mentor for Holly Wilcox from the National Institute of Mental Health, for 1/1/2003 through 1/31/2004.
- 2003 Faculty Sponsor of Beth Molloy, medical student supported by Gill Summer Research Fellowship, awarded by the George Washington University Medical School. May 2003 through August 2003.
- 2000-2002 Minority Supplement to Genes, Adolescent Adjustment, and Family Processes. (Principal Investigator/mentor for Amelia Cobb) Minority supplement from the National Institute on Mental Health, for 7/1/00 through 6/30/02.
- 2000-2002 MH012788. Family relationships and women's mental health. (F31 - Predoctoral Sponsor for Hilary Towers). Predoctoral Fellowship from the National Institute on Mental Health, for 5/1/2000 through 12/31/2002.

#### Awards/Honors

- 1995 J.S. Tanaka Dissertation Award in Personality, Nags Head Conference on Personality and Social Behavior.
- 2016-current APS Fellow, Association for Psychological Science

#### Consulting

NIA R01AG059329. SES health gradients in late life: testing models of gene-environment interplay in an international twin consortium. MPIs: Margaret Gatz, Brian Finch, and Nancy Pedersen, University of Southern California. 7/1/2018-6/30/2023.

Economic and Social Research Council. Utilising adoption-based research designs to examine the interplay between family relationship processes and child developmental outcomes. PI: Gordon Harold, University of Sussex. 1/1/15 through 12/31/16.

NIMH R01 application. Gene environment interactions in childhood conduct problems. PI: S. Alexandra Burt, Michigan State University. 9/1/08 through 8/31/13.

NIMH R01 application. Combinations of genetic and environmental risk for externalizing in adolescence. PI: Eric Turkheimer, University of Virginia. 9/1/07 through 8/31/12.

NIDA R01 application. Social and genetic factors in the development of tobacco and alcohol dependence. PI: Karl Hill, University of Washington.

## **COMMITTEE MEMBERSHIP**

### NIH Review Panels

Member of the National Institutes of Health Member Conflicts: Cardiometabolic, Kidney and Behavioral Health Epidemiology, July 15, 2019.

Member of the National Institutes of Health Special Emphasis Panel ZRG1 RPHB-R (80) A (AREA and REAP Request for Applications), May 22, 2019.

Member of the National Institutes of Health Special Emphasis Panel ZRG PSE-V (02) M (Pulmonary, Kidney, and Mental Health Disease Member Conflict), June 18, 2018.

Member of the National Institutes of Health review panel MESH (Biobehavioral Mechanisms of Emotion, Stress, and Health), June 15-16, 2017.

Member of the National Institutes of Health Special Emphasis Panel ZRG1 PSE-D (02) (BGES MC SEP), November 2016.

Member of the National Institutes of Health Special Emphasis Panel ZRG1 PSE-K, Population Sciences and Epidemiology Integrated Review Group; February 19, 2015.

Member of National Institutes of Health review panel ZRG1 PSE-K 02 M (Member Conflict: Epidemiology), July 2014.

Member of National Institute on Aging Reversibility RFA (Mid-Life Reversibility of Early-established Biobehavioral Risk Factors; RFA-AG-14-006) review panel, July 2014.

Member of National Institute on Drug Abuse Special Emphasis Panel EXL T 10, November 22, 2013.

Member of the National Institutes of Health Special Emphasis Panels from 2005-2012 (approximately 1 per year).

Ad Hoc member of the National Institutes of Health Psychosocial Development, Risk and Prevention Study Section (PDRP), February 15, 2007.

Ad Hoc member of the National Institutes of Health Behavior Genetics and Epidemiology (BGES) Study Section, June 29, 2006.

Member of the National Institute on Drug Abuse Special Emphasis Panel (ZDA1 EXL-T01) Study Section, Novel Approaches to Phenotyping Drug Abuse (RFA DA-04-005), August 4, 2004.

Member of the National Institutes of Health Behavior Genetics and Epidemiology (BGES) Study Section (named SNEM-2 until July 2004), May 2001 – June 2004.

Member of the National Institute of Mental Health Special Emphasis Panel on Validation of Child Mental Health Diagnostic Measures (ZMH1 CRB-J), March 25, 2002.

Ad Hoc member of the National Institutes of Health, Social Sciences, Nursing, Epidemiology, and Methods 2 (SNEM-2) Study Section, June 2000 – April 2001.

Member of the National Institute of Mental Health Special Emphasis Panel Study Section, June 2000.

Member of the National Institute of Mental Health Special Emphasis Panel Study Section, November 1999.

### Professional Committee Membership (external)

Past-President, Behavior Genetics Association. June 2019-2020.



President, Behavior Genetics Association. June 2018-2019.

President-Elect, Behavior Genetics Association. June 2017-2018.

Executive Committee of Behavior Genetics Association, President-Elect/President/Past-President, June 2017-2020.

Member of Advisory Committee, Genetics and Human Agency. Funding initiative sponsored by the John Templeton Foundation and led by Eric Turkheimer, University of Virginia. November 2015-present.

Member of ZiF Research Group, Center for Interdisciplinary Research, Bielefeld University, Germany. Genetic and Social Causes of Life Chances: New Perspectives on Pathways Connecting the Genome to Social Outcomes. September 2015-November 2016.

National Institute on Drug Abuse Strategic Planning Workgroup (on how to foster research to address complex patients and populations). March 2015-July 2015.

Scientific Advisory Board Member, TwinLife: a genetically informative, longitudinal study of the life course and individual development. University of Bielefeld and Saarland University, Germany. September 2013-present.

Council Member, Federation of Associations in Behavioral and Brain Sciences. Representative for Behavior Genetics Association. 2007-2019.

Board Member, Society for Prevention Research. 2009-2012.

Member of PhenX Psychosocial Working Group (NIH initiative to develop consensus measures for Phenotypes and eXposures). April 2010 – December 2010.

Chair of Program Committee for 2010 Annual Conference of the Society for Prevention Research.

Board Member, Society for Prevention Research. May 2007-May 2008.

Biology Task Force, Society for Prevention Research. Chaired by Tony Biglan and Diana Fishbein. April 2006 – 2011.

2007 Meetings of the Society for Research on Child Development Review Panel 4: “Childhood: Social Processes” chaired by David Perry.

Advisory Board for the Seattle Social Development Project, University of Washington, Seattle, WA, December 8-9, 2005.

National Institute of Drug Abuse Panel to Review the Portfolio of Research on the Genetic Epidemiology of Drug Abuse, February 22, 2005.

Executive Committee of Behavior Genetics Association, United States Member at Large, June 2004-2007.

2006 Meetings of the Society for Research on Adolescence Review Panel, “Parenting” chaired by Håkan Stattin and Margaret Kerr.

2002 Meetings of the Society for Research on Adolescence Review Panel, “Ethical and Methodological Issues” chaired by Xiaojia Ge.

NIDA Planning Committee for “Bridging Neurobiological, Behavioral, and Prevention Sciences Workshop.” Society of Prevention Research, April 2001.

#### Professional Service (internal)

Chair of Uber and Director Search Committee for the Consortium to Combat Substance Abuse, Social Science Research Institute, The Pennsylvania State University, Fall 2018-current.

Search Committee for tenure-track position in psychology as part of the CCSA, Department of Psychology, The Pennsylvania State University, Fall 2018-Spring 2019.

Developmental Psychology Area Coordinator, The Pennsylvania State University, Fall 2017-current.

Member of Faculty Advisory Committee, College of Liberal Arts, The Pennsylvania State University, Fall 2016-Spring 2018.

Mentor in College’s Future Funded Faculty (FFF) program, College of Liberal Arts, The Pennsylvania State University, 2009-current.

Promotions and Tenure Committee, Department of Psychology, The Pennsylvania State University, Fall 2008-Spring 2013, Fall 2014-Spring 2018.

Planning and Action Committee, Department of Psychology, The Pennsylvania State University, Fall 2009-Spring 2011.

Search Committee for tenure-track position in Intervention, Department of Psychology, The Pennsylvania State University, Fall 2010-Spring 2011

Steering Committee for Psychology Department Building Addition and Renovations, College of Liberal Arts, The Pennsylvania State University, Fall 2008-current.

Planning Committee for Psychology Department Building Renovations, College of Liberal Arts, The Pennsylvania State University, Fall 2007-Spring 2008.

Search Committee for tenure-track position in Social Developmental Psychology, The Pennsylvania State University, Fall 2007-Spring 2008

Graduate Student Training committee, Department of Psychology, The Pennsylvania State University, Fall 2007-Spring 2008.

Search Committee for tenure-track position in Clinical Child Psychology, George Washington University, Department of Psychology, Fall 2000 – Spring 2001.

Search Committee for tenure-track position in Family Stress and Coping, George Washington University, Department of Psychiatry, Spring 2000.

Committee member, Internal Review Board, George Washington University Medical Center, 2000-2003.

Steering Committee, Early Career Preventionists Network, 1994 - 1998.

Psychiatry Research Design Team, George Washington University, Fall 1997.

#### Undergraduate Student Thesis Advising

Anna Herwig, Schreyer Honors College Thesis, Department of Psychology, March 2020.

Matthew Hamilton, Schreyer Honors College Thesis, Department of Psychology, March 2020.

Melissa DeWoody, Schreyer Honors College Thesis, Department of Mathematics, March 2019.

Grace Davis, Schreyer Honors College Thesis, Department of Psychology, Summer 2017.

Julia Shaner, Schreyer Honors College Thesis, Department of Psychology, Spring 2015. **Obtained Master's Degree in Genetic Counseling at Arcadia University.**

Becca Brusca, Schreyer Honors College Thesis, Department of Human Development and Family Studies, Spring 2015. **Studied Law, Duquesne University School of Law.**

David W. Sosnowski, Psychology Senior Thesis, Relationship between uncontrollable life events and externalizing problems in adolescence: Moderating effect of 5-HTT and DRD2, 2013. **PhD in Psychology (2019), Virginia Commonwealth University. Currently Postdoctoral Fellow on T32 Training Grant with Brian Maher, Johns Hopkins University.**

Kimberlee R. Knapp, Schreyer Honors College Thesis, Department of Psychology, Adoption of a child: First-time parents' versus non-first-time parents' feelings about parenting, 2011.

Nikita Nagpal, Schreyer Honors College Thesis, Department of Biology, Studying the relationship between quality of prenatal care and substance use in birth mothers, 2010. **Currently Pediatric Resident at University of California, Irvine/Children's Hospital of Orange County.**

Kristin N. Field, Schreyer Honors College Thesis, Department of Human Development and Family Studies, The moderation of age spacing on the association between maternal differential control and internalizing behaviors, 2010.

Molly M. Jamison, Schreyer Honors College Thesis, Department of Psychology, The role of genetic relatedness in the maintenance of the sibling relationship from middle adolescence to early adulthood, 2009. **Studied Law at University of Chicago Law School.**

Graduate Student Advising/Sponsorship (\*indicates primary/co-mentor for dissertation)

*Doctoral Dissertation*

\*Director, Developmental Psychology Dissertation, Amanda Ramos. Expected Spring 2020.

\*Director, Developmental Psychology Dissertation, Elizabeth Shewark. Completed February 2019. **Currently funded by NICHD on F32 postdoctoral fellow award from June 2019-May 2022 at Michigan State University (S. Alexandra Burt, mentor).**

\*Director, Developmental Psychology Dissertation, Cecilia Liu. Defended July 2019. **Currently Assistant Research Professor/Postdoctoral Researcher, Department of Psychology, George Washington University (Jody Ganiban, mentor)**

\*Co-Director (with Martha Wadsworth), Child Clinical Psychology Dissertation, Amanda Broderick. Defended June 2019. **Currently on Child Clinical Psychology Internship at Vanderbilt University.**

Member, Human Development and Family Studies Dissertation, Linying Ji. Expected Spring 2020.

\*Director, Developmental Psychology Dissertation, Giulia Borriello. Completed July, 2018. **Postdoctoral Researcher, Human Development and Family Studies, Purdue University (with David Purpura).**

\*Co-Director (with Michelle Newman), Child Clinical Psychology Dissertation, Jen Cho. Completed July 2018. **Postdoctoral Fellow, Evidence Based Treatment Development and Implementations, Rutgers University.**

Co-Director (with Suzy Scherf, primary), Developmental Psychology Dissertation, Giorigia Picci. Completed May, 2018. **Postdoctoral Fellow at PSU Prevention Research Center.**

\*Co-Director (with Ginger Moore), Child Clinical Psychology Dissertation, Micah Mammen. Completed April, 2018.

Member, Developmental Psychology Dissertation, Sakshi Bhargava. Completed May, 2017.

Member, Human Development and Family Studies Dissertation, Lawrence Lo. Completed June, 2016.

\*Co-Director (with Ginger Moore), Child Clinical Psychology Dissertation, Helen Tam. "Early Negative Emotional Reactivity, Cognitive Control, and Structured Home Environments on ADHD Outcomes." Completed May, 2016. **Postdoctoral Fellow at New York University, Child Study Center.**

Member, Child Clinical Psychology Dissertation, Phyllis Lee. "Stability and Variability in Relationships with Early Elementary Teachers: Longitudinal Effects for Children at Risk." Completed June, 2015.

Member, Political Science Dissertation, Christopher Ojeda. "The Whisper Of The Poor, The Roar of The Rich: A Study of The Income-Participation Gap." Completed June, 2015.

Member, Counseling Psychology (College of Education) Dissertation, Yanhong Liu. June 2015.

\*Co-Director (with Kristin Buss), Developmental Psychology Dissertation, Charles Beekman, “Psychopathology and parenting as genetic and environmental influences on the development of co-occurring behavior problems across early childhood.” February 2015. **Senior Principal - Quantitative Analytics and Data Science, Gartner, Washington, DC.**

\*Director, Developmental Psychology Dissertation, Kristine Marceau. “Genetic, hormone, and family environmental influences on the development of adolescent externalizing problems.” August 2013. **Assistant Professor, Department of Human Development and Family Studies, Purdue University.** (Completed postdoctoral fellowship T32 at Brown University and awarded K01 with perfect score of 10.)

\*Director, Developmental Psychology Dissertation, Charlene Chester. “Adoptive family development: The implications of contextual factors on parenting self-efficacy and cultural socialization.” July 2012. **Assistant Dean, College of Liberal Arts, Morgan State University.**

Member, Anthropology Dissertation, John Starbuck, “Down Syndrome (Trisomy 21): Developmental Implications from Morphometric Investigations of the Effects of Gene-Dosage Imbalance Upon Craniofacial Phenotypes in Humans and the Ts1Yey Down Syndrome Mouse Model.” February 2012.

Member, Developmental Psychology Dissertation, Rebecca Jo Brooker. “Performance monitoring and temperamental fearfulness as indices of risk for anxiety during preschool.” May 2011. **Associate Professor of Psychology at Texas A&M University.**

\*Member, Child Clinical Psychology Dissertation, Caroline Pemberton. June 2011. (I was co-mentor on Caroline’s F31 and supervised her dissertation with Pamela Cole.) **Assistant Research Professor of Psychological and Brain Sciences, University of Delaware.**

Member, Biobehavioral Health Dissertation, Terrie Vasilopoulos. “Genetic and Environmental Contributions to the Relationship between Cognitive and Physical Function.” December 2009.

\*Co-Director (with Jody Ganiban), Clinical Psychology Dissertation, Jennifer Ulbricht. “The Role of Gene and Environment Interplay in the Interaction of Family Subsystems.” Completed: August 2009. George Washington University. **Clinical Child and Adolescent Psychologist at Fort Belvoir Community Hospital, Fort Belvoir, Virginia.**

Member, Psychology Dissertation, Zeena Harakeh, “Cigarette Use and Adolescents.” Completed: November 27, 2006. Radboud University Nijmegen, The Netherlands. (Dissertation director: Rutger Engels.) **Assistant Professor, Interdisciplinary Social Science Department, Utrecht University, The Netherlands.**

\*Director, Developmental Psychology Dissertation, Hilary Towers, “Husbands as a source of nonshared environment.” Completed: September 2002. George Washington University. **Private Practice.**

\*Director, Developmental Psychology Dissertation, Erica Spotts “Depression in women: The role of marital quality, expressed emotion, and social support.” Completed: September 2001. George Washington University. **Health Scientist Administrator, Office of Behavioral and Social Science Research, National Institutes of Health.**

\*Co-Director (with Jody Ganiban), Clinical Psychology Dissertation, Jeannette Nearing, “Temperament and adolescent problem behaviors: Genetic and environmental influences.” Completed: August 1999. George Washington University. **Private Practice.**

\*Co-Director (with George Howe), Clinical Psychology Dissertation, Mark Feinberg, “Factors influencing similar and dissimilar perceptions of parenting: A behavioral genetic study of adolescent, parent, and observer ratings.” Completed: March 1998. George Washington University. **Research Professor of Health and Human Development, Prevention Research Center, Penn State University.**

#### *Master’s Thesis*

Director, Developmental Psychology Master’s Thesis, Tong Chen, expected summer 2020.

Member, Developmental Psychology Master’s Thesis, Saskia Boggs, Fall 2016.

Director, Developmental Psychology Master’s Thesis, Chang Liu. “Anger Development from Infancy to Middle Childhood: Trajectories and Outcomes.” December 2015.

Member, Child Clinical Psychology Master’s Thesis, Micah Mammen. “Touching Relationships: Sensory Processing in Parent-child Interactions.” May 2013.

Member, Political Science Dissertation, Christopher Ojeda. Prospectus defense, September 2012.

Co-Director (with Kristin Buss), Developmental Psychology Master’s Thesis, Charles Beekman. “The development of early profiles of temperament: characterization, continuity, and etiology.” October 2011.

Director, Developmental Psychology Master’s Thesis, Kristine Marceau. “Pubertal Maturation as a Moderator of Genetic and Environmental Influences on Internalizing Behavior.” October 2010.

Member, Developmental Psychology Master’s Thesis, Carmen Culotta. “Parent-Child Mutual Affect and Friendships during Middle Childhood as Predictors of Adolescent Deviant Behavior.” May 2010.

Co-Director (with Jody Ganiban), Clinical Psychology Master’s Thesis, Jennifer Ulbricht, “Gene-environment interplay in the determinants of parenting.” Completed: May 2007. George Washington University.

Director, Clinical Psychology 2<sup>nd</sup> Year Research Project, Gagan Singh Khara “Marital satisfaction as a mediator in the association between parent-adolescent relationships and adolescent adjustment.” Completed: August 2003. George Washington University.

Director, Developmental Psychology Master’s Thesis, Hilary Towers, “Teacher ratings of behavior problems on the child behavior checklist: Genetic and environmental influences.” Completed: March 1999. George Washington University.

Director, Developmental Psychology Master’s Thesis, Erica Spotts, “The relationship between observational measures of problem solving and antisocial behavior: Genetic and environmental influences.” Completed: March 1998. George Washington University.

#### Postdoctoral Fellows

Stéphane Paquin, September 2019-2021. **Funding provided by Fonds du recherche du Québec.**

Danielle Seay, June 2019-current.

Andrew Dismukes, August 2018-current.

Briana Horwitz, 2009-2013. **Former appointment: Assistant Professor, Department of Psychology, California State University, Fullerton. Currently: private consultant.**

Holly Wilcox, 2003-2004. **Current appointment: Associate Professor, Johns Hopkins Bloomberg School of Public Health**

#### **MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

Association of Psychological Science  
Behavior Genetics Association  
International Society for Social and Behavioral Development  
Society for Prevention Research  
Society for Research on Adolescence  
Society for Research in Child Development

#### **EDITORIAL BOARD/ASSOCIATE EDITOR**

January 2017-current	Editorial Board	<i>Parenting: Science and Practice</i>
November 2016-current	Editorial Board	<i>Genes</i>
August 2015-April 2016	Special Issue Editor	<i>Behavior Genetics</i>
August 2007 - current	Editorial Board	<i>Development and Psychopathology</i>
March 2011-current	Associate Editor	<i>Frontiers in Behavioral and Psychiatric Genetics</i>
August 2011-current	Editorial Board	<i>Frontiers in Child and Neurodevelopmental Psychiatry</i>
July 2010 – July 2015	Associate Editor	<i>Journal of Research on Adolescence</i>
September 2010-April 2015	Consulting Editor	<i>Child Development</i>

#### **AD HOC REVIEWER (\*\* indicates service within past 12 months)**

*Alcoholism*  
*American Journal of Preventive Medicine*  
*JAMA Psychiatry*\*\*  
*JAMA Pediatrics*  
*Behavior Genetics*\*\*  
*Biological Psychiatry*  
*British Journal of Developmental Psychology*  
*Child Abuse & Neglect*  
*Child Development*\*\*  
*Current Directions in Psychological Science*  
*Development and Psychopathology*\*\*  
*Developmental Psychology*\*\*  
*Developmental Science*\*\*  
*Drug and Alcohol Dependence*  
*Genes, Brain, and Behavior*  
Guildford Press  
*International Journal of Behavioral Development*  
*Infancy*  
John Templeton Foundation  
*Journal of Abnormal Psychology*  
*Journal of Adolescence*  
*Journal of Applied Developmental Psychology*  
*Journal of Child Psychology and Psychiatry*\*\*  
*Journal of Family Psychology*\*\*  
*Journal of Research on Adolescence*\*\*

*Molecular Psychiatry*  
*Nature, Human Behaviour*\*\*  
 Netherlands Organisation for Scientific Research - Division for the Social Sciences (reviewer of  
 application for Longitudinal Studies in Social and Behavioural Sciences)  
*Neurobiology of Aging*  
*Neurotoxicology and Teratology*  
*Parenting: Science and Practice*\*\*  
*Pediatrics*\*\*  
*Personality and Individual Differences*  
*PLOS ONE*  
*Proceedings of the National Academy of Sciences*  
*Psychiatry*  
*Psychiatry Research*  
*Psychological Bulletin*  
*Psychological Medicine*\*\*  
*Psychological Science*  
 Sage Publications  
*Social Psychiatry and Psychiatric Epidemiology*  
*Social Science and Medicine*  
*Twin Research and Human Genetics*  
 William T. Grant Foundation

## PUBLICATIONS

Published or In Press (\*student or postdoc author under my supervision)

Ahmadzadeh, Y., Eley, T., Leve, L., Shaw, D., Natsuaki, M., McAdams, T., Neiderhiser, J. (2019). Anxiety in the family: A genetically informed analysis of associations between mother, father and child anxiety symptoms. *Journal of Child Psychology and Psychiatry*. [Epub ahead of print: 20 May 2019]. <https://doi.org/10.1111/jcpp.13068>

Broderick, A.V.\* & Neiderhiser, J.M. (2019). Genetics and Parenting. In *Handbook of Parenting, Volume 2: Biology and Ecology of Parenting. Third Edition.*, Ed., M.H. Bornstein. New York, NY: Taylor & Francis.

Burt, S.A., Clark, D.A., Pearson, A.L., Klump, K.L., & Neiderhiser, J.M. (2019). Do neighborhood social processes moderate the etiology of youth conduct problems? *Psychological Medicine*. [Epub ahead of print: 1 July 2019]. <https://doi.org/10.1017/S0033291719001521>

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Leve, L.D., Griffin, A.M., Natsuaki, M.N., Harold, G., Neiderhiser, J.M., Ganiban, J.M., Shaw, D.S. and Reiss, D. (2019). Longitudinal examination of pathways to peer problems in middle childhood: A siblings-reared-apart design. *Development and Psychopathology*, 31(5), 1633-1647. <https://doi.org/10.1017/S0954579419000890>

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Marceau, K., Abel, E.A., Duncan, R.J., Moore, P.J., Leve, L.D., Reiss, D., Shaw, D.S., Natsuaki, M., Neiderhiser, J.M., Ganiban, J.M. (2019). Longitudinal associations of sleep duration, morning and evening cortisol, and BMI during childhood. *Obesity*, 27(4), 645-652. doi:10.1002/oby.22420

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### **Under Review**

Brooker, R., Rivera, G., Vess, M., Stichter, M., Neiderhiser, J.M. (under review). Maternal beliefs about heritability and perceptions about children's antisocial behaviors predict parental control and child depression: Moderation by SES.

Bush, N., Wakschlag, L.S., LeWinn, K., Hertz-Picciotto, I., Nozadi, S., Lewis, J., Biezonski, D., Blair, C., Deardorff, J., Neiderhiser, J.M., Leve, L.D., Elliott, A.J., Duarte, C., Lugo-Candelas, C., O'Shea, M., Avalos, L., Page, G., & Posner, J. (under review). Family environment, neurodevelopmental risk, and the Environmental Children's Health Outcomes (ECHO) initiative: Looking back and moving forward.

Cree, R.A., Gueorguieva, R., Neiderhiser, J.M., Leve, L.D., Connell, C.M., Shaw, D.S., Natsuaki, M.N., Ganiban, J.M., Beekman, C., Smith, M.V., & Reiss, D. (under review). Using an adoption design to test genetically-based differences in risk for child behavior problems in response to home environmental influences.

Field, A.P., Lester, K.J., Cartwright-Hatton, S., Harold, G.T., Shaw, D.S., Natsuaki, M.N., Ganiban, J.M., Reiss, D., Neiderhiser, J.M., Leve, L.D. (under review). Maternal and paternal influences on the developmental trajectory of childhood anxiety symptoms: A genetically sensitive investigation.

Neiderhiser, J.M., Trentacosta, C.J., Wakschlag, L.S., Leve, L.D., Ganiban, J.M., Shaw, D.S., Natsuaki, M.N., & Reiss, D. (under review). Disentangling the influence of prenatal exposure to cigarettes and postnatal rearing environment on young children's externalizing trajectories.

Rivera, G., Vess, M., Brooker, R., Stichter, M., Neiderhiser, J.M. (under review). Viewing virtue as determined by genes positively relates to the endorsement of authoritarian parenting practices

Stepanyan, S.T., Natsuaki, M.N., Neiderhiser, J.M., Shaw, D.S., Reiss, D., Brooker, R., & Leve, L.D. (under review). Linking early onset of puberty and parenting via environmental pathways: Evidence from an adoption study.

#### INVITED CONFERENCES

- Oct 2014 Participant, Planning meeting for funding initiative. Templeton Foundation, Miami, FL.
- Sep 2014 Presenter and participant, Brain Research Foundation Symposium on Gene-Environment Transactions in Developmental Psychopathology: Role in Intervention Research. Chicago, IL.
- May 2014 Invited presenter and participant in a special expert meeting on "Pathways". Under the auspices of the National Academy of Sciences and sponsored by National Institute on Aging. Washington, DC.
- Apr 2014 Invited presenter and participant, *Using Genetics to Understand Environmental Influences*. Conference on Genetics and Behavior, Human Capital and Economic Opportunity Global Working Group, University of Chicago.
- Apr 2013 Invited presenter with Janice Goldwater (Exec. Director of Adoptions Together), *Openness in Domestic Infant Adoption: A Longitudinal Examination of Adoptive Parents, Birth Parents and Adoptees from Research and Practice*. 5<sup>th</sup> Annual New Worlds of Adoption Conference. "Contact Between Adoptive and Birth Families: What Works?" University of Massachusetts, Amherst.
- May 2012 Invited participant, *Prevention and Genetics Working Group*. Johns Hopkins University & National Institute on Drug Abuse. Baltimore, MD.
- Apr 2012 Invited presenter & participant, *Advancing Transdisciplinary Translation for Prevention of High Risk Behaviors*. National Institute of Nursing Research. Research Triangle, NC.
- Nov 2011 Invited presenter & participant, *The Role of Genetic and Environmental Factors across the Lifecourse: Improving the Rigor of Causal Inference*. Inaugural meeting for advancing Biology, Genetics, and Econometrics of Health and Aging. Sponsored by James Heckman and Gabriella Conti, Center on the Demography and Economics of Aging and the Economic Research Center at the University of Chicago. Chicago, IL.
- June 2011 Invited presenter & participant, *Science of Behavior Change Annual Meeting of Investigators*. Sponsored by the National Institutes of Health. Bethesda, MD.

- Nov 2010 Invited presenter & participant, *Improving outcomes for adopted children and families*. Oregon Social Learning Center and NIDA Center for Drug Abuse Prevention in the Child Welfare System. Eugene, OR.
- June 2010 Keynote speaker, *Contextual Genetics and Epigenetics for Behavioral Scientists*. Center for Contextual Genetics and Prevention Science, University of Georgia, Athens, GA.
- May 2009 Invited presenter & participant at international research conference, *Gene-environment interaction effects in developmental psychopathology: So what?* Durham, NC.
- Apr 2009 Invited presenter & participant, *Genes, Environments, and Adolescent Mental Health*. "Family influences during development." Philadelphia, PA.
- Mar 2009 Invited presenter & participant, *Spectrum of Developmental Disabilities: A Pragmatic View of the Social Brain*. "Gene-environment effects on social development." Baltimore, MD.
- Oct 2008 Invited presenter & participant, *Inaugural Institute for Juvenile Research/Children's Brain Research Foundation's International Symposium on Brain Development and Clinical Psychopathology* – "Advancing Understanding of Disruptive Behavior." Chicago, IL.
- Mar 2008 Invited presenter, *Contributions of Genetics to the Next Stage of Prevention Research and Contribution of Prevention Science to Genetics*. Presented at "The Next Stage of Prevention Science and Methodology: A Festschrift in Honor of Dr. Sheppard G. Kellam," March 20, 2008, The Johns Hopkins University, Baltimore, MD.
- June 2007 Invited presenter, *Genetic and Environmental Influences on Mothering: The Role of Mother's Genes and Child's Genes*. Presented at the "Parental Brain Conference," June 7-10, 2007, Boston, MA. Sponsored by NIH (NIMH, NICHD, NIDA) and Tufts Cummings School of Veterinary Medicine.
- May 2007 Invited organizer and presenter, *Underlying Mechanisms in Liability for Dysregulatory Behaviors*. May 29, 2007, Washington, DC. Preconference sponsored by the Society for Prevention Research as part of the SPR Biology Task Force.
- Nov 2006 Invited participant, *Mapping the social environment*, Bethesda, MD. Sponsored by the National Institute on Drug Abuse.
- June 2006 Invited Presenter and participant, *Gene x Environment Interactions and Developmental Psychopathology: Research Challenges and Opportunities*. June 27-28, 2006, Washington, DC. Sponsored by the National Institute on Mental Health and the National Institute on Drug Abuse.
- June 2006 Invited Presenter, *Predictors of young adult substance initiation and use: the role of family and individual factors*. Presented at the Meetings of the Behavior Genetics Association, June 23-24, 2006, Storrs, CT. Part of a symposium on "Genetic factors in drug abuse" (Chair: Naimah Weinberg), sponsored by the National Institute on Drug Abuse.
- Mar 2005 Invited participant, *Relational Processes in Mental Health*, Bethesda, MD. Sponsored by the Fetzer Institute and the National Institute on Mental Health.

- Jan 2005     Invited Presenter, *The Interplay of Genes and the Environment in the Development of Problem Behavior*. Presented at “Youth with Multiple Problem Behaviors: A Translational Perspective,” January 25-26, 2005, Bethesda, MD. Sponsored by the National Institute on Drug Abuse.
- Dec 2004     Keynote Presenter, *How Genes Influence Family Relationships and Mental Health: Implications for Prevention and Intervention*. Presented at the Research Triangle Institute’s “Fellow Health Technology Symposium, December 2-3, 2004, Research Triangle Park, NC.
- Nov 2004     Invited Presenter, *Using two very different designs to disentangle the interplay between genes and the environment*. Presented at “Future Directions in Biological Psychiatry: Gene-Environment Interaction (A symposium honoring the contributions of Remi Cadoret),” November 16, 2004, Iowa City, IA. Organized by Andrew Heath and Robert Philibert.
- Feb 2004     Invited Presenter (with David Reiss & Erica Spotts), *The Interrelationships Among Parents, Peers and Adjustment: Genetic and Environmental Interplay*. Presented at the “Invited Conference on Peer Relations” organized by H. Stattin & R. Engels. February 9-10, 2004, Nijmegen, The Netherlands.
- Oct 2003     Invited Moderator and Presenter, “NIMH/NIDA Meeting on Intergenerational Research,” Sponsored by NIMH and NIDA, Bethesda, MD.
- June 2003     Invited Presenter, *How Can Genetics Inform Prevention*. George Washington University, Department of Psychology, “Translating Basic Research into Prevention: At the Interface of Psychology and Public Health,” Washington, DC.
- Sep 2002     Invited Presenter (with David Reiss), *Family Investment and Child and Adolescent Development: The Role of Genetic Research*. Joint Council on Poverty Research’s 2002 September Research Institute, “Family Investments in Children’s Potential: Resources and Behaviors that Promote Children’s Success,” Chicago, IL.
- May 2002     Invited participant, *Gene-Environment Interaction 2 ½ Day NIAAA Workshop*, Bethesda, MD. Sponsored by the National Institute on Alcohol Addiction and Abuse.
- Nov 2000     Invited participant in NIDA Planning Meeting, *Bridging Neurobiological, Behavioral, and Prevention Sciences*, Gaithersburg, MD.
- June 2000     Invited Presenter, *Integrating the Findings from Developmental and Genetic Research to Guide Prevention*. 8<sup>th</sup> Annual Conference of the Society for Prevention Research, Montreal, Canada.
- Mar 1999     Invited Presenter, *Research Methodology in Genetic Epidemiology* (precongress workshop). VII Congress of the International Federation of Psychiatric Epidemiology, Taipei, Taiwan.
- May 1998     Invited Symposium Participant and Chair, *The Next Generation Examines The Next Generation*. The American Psychological Society Annual Meetings, Washington.
- Oct 1996     Invited Presenter, *Behavioral Genetic Implications for Prevention*. With K. Lemery and L. Leve. Infancy Conference, Oregon Social Learning Center, Eugene, OR.
- Nov 1996     Invited Participant, National Institutes of Health conference on *The Science of Self-Report: Implications for Research and Practice*, Bethesda, MD.

- Oct 1996     Invited Participant, *Occasional Temperament Conference XI*, University of Oregon, Eugene, OR.
- July 1996     Invited Participant, Institute of Medicine workshop on *Genetics, Health, and Behavior: Science in Perspective*, Washington, D.C.
- June 1996     Invited Participant, Family Research Consortium, Third Annual Summer Institute on *Continuity and Change: Family Structure and Processes*, San Diego, CA.
- May 1996     Invited Participant, NIMH conference for *Advancing Research on Developmental Plasticity*, Chantilly, VA.
- May 1996     Invited Participant, *Fifth Annual National Conference on Prevention Research*, Washington, DC.
- June 1995     Invited Participant, Family Research Consortium, Second Annual Summer Institute on *Adolescence and Beyond: Family Processes and Development*, Ogunquit, ME.
- Nov 1994     Invited Presenter, *Heritability as a Modifiable Risk Factor*. Fourth Annual National Conference on Prevention Research, Washington, DC.
- Nov 1994     Invited Participant, *Fourth Annual National Conference on Prevention Research*, Washington, DC.

#### **INVITED SEMINAR/COLLOQUIA PRESENTATIONS/WORKSHOPS**

- Nov 2019     Invited presenter, Department of Human Development and Family Studies, Purdue University, West Lafayette, Indiana.
- April 2015     Invited presenter, Center for Demography and Ecology (CDE) Demography Seminar Series. Madison, Wisconsin.
- Nov 2011     Invited presenter at the Social and Behavioral Research Branch, NHGRI Seminar Series. *The interplay of genes and environment throughout the lifespan: Novel behavioral genetic approaches to understanding development*. Bethesda, MD.
- Apr 2010     Invited presenter for the Spring 2010 Colloquium series, Department of Psychology, Wayne State University. *Disentangling the Roles of Genes, Prenatal Exposures and Postnatal Rearing Environment on Development*. Detroit, MI.
- Nov 2008     Invited presenter for the Fall 2008 Carolina Consortium on Human Development. *Using Behavioral Genetics to Understand the Role of the Environment: The Importance of Genotype-Environment Correlation and Interaction Within the Family*. Chapel Hill, NC.
- Apr 2008     Invited workshop organizer and presenter with Leslie D. Leve, *Genes, Families & Social Development: The Important Contributions of Adoptive Families*. Spence-Chapin, New York, NY.
- Sep 2005     *Understanding Genotype-Environment Correlation in Parenting*. Social, Genetic and Developmental Psychiatry Centre, Institute of Psychiatry, King's College London, UK.

- Sep 2005 *Genotype-Environment Correlation in Parenting: A Children of Twins Design*. Department of Psychology, Cardiff University, Cardiff, UK.
- July 2002 *Does Parenting Really Matter? A Test of the Group Socialization Hypothesis Using a Genetically Sensitive Design*. CFC Weekly Lab Talk Series, Child and Family Center, University of Oregon, Eugene, OR.
- Mar 2001 *Understanding the Nature of Nurture: How Genetic Research Can Inform Prevention*. Department of Psychiatry Grand Rounds Series, George Washington University Medical Center, Washington, DC.
- Nov 2001 *Genetic and Environmental Influences on Relationships Among Family Members: Different Patterns Across the Lifespan*. Virginia Developmental Research and Genetics and Psychiatry Genetics Research Teams, Medical College of Virginia, Virginia Commonwealth University, Richmond, VA.
- Mar 1997 *The Nature of Nurture: Genetic and Environmental Contributions to Parenting and Adolescent Development*. Department of Psychiatry Grand Rounds Series, Children's National Medical Center, Washington, DC.
- June 1996 *Genetic and Environmental Contributions to Stability and Change in Three Social Behaviors*. Department of Human Development, University of California at Davis, Davis, CA.
- Dec 1995 *Understanding Nature and Nurture: The Impact of Parenting on Adolescent Maladjustment*. Wednesday Afternoon Seminar Series, Department of Mental Hygiene, Johns Hopkins University, Baltimore, MD.

#### CONFERENCES/WORKSHOPS

- Mar 2001 Participant, *Fourteenth International Workshop on Twin and Family Studies: Advanced Course*, Boulder, CO.
- Mar 1998 Participant, *First International Workshop on Genetic Epidemiology of Complex Traits Using Twins and Sib-Pairs*, Cambridge, UK.
- Oct 1994 Participant, *Conference on Adoption Research*, Cornell, NY.
- Sep 1991 Participant, *Fourth International Advanced Course on Methodology for Genetic Studies of Twins and Families*, Leuven, Belgium
- July 1990 Participant, *Third International Workshop on the Methodology of Twin Studies*, Boulder, Colorado

#### CONFERENCE PRESENTATIONS

Borriello, G. A., Ramos, A. M., Field, A., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Reiss, D., Shaw, D. S., & Neiderhiser, J. M. (June 2019). Examining long-term effects of parenting behaviors on mathematics achievement in middle childhood. A symposium presented at the Behavior Genetics Association, Stockholm, Sweden.

Chen, T., Liu, C., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Reiss, D., Shaw, D. S., & Neiderhiser, J. M. (June 2019). Heritable and early environmental influences on anxiety and depressive symptoms from childhood to early adolescence: The role of pubertal timing. A poster presented at Behavior Genetics Association, Stockholm, Sweden.

Dismuskes, A. R., Leve, L. D., Shaw, D. S., Ganiban, J. M., Reiss, D., Natsuaki, M. N., & Neiderhiser, J. M. (June 2019). Parental depression and the longitudinal synchrony of parent ratings of children's internalizing and externalizing behavior: novel findings from an adoption design. A symposium presented at the Behavior Genetics Association, Stockholm, Sweden.

Griffin, A., M., Leve, L. D., Natsuaki, M. N., Shaw, D. S., Reiss, D., Ganiban, J. M., & Neiderhiser, J. M. (June 2019). Longitudinal examination of parental hostility, inhibitory control, and externalizing behaviors: A siblings-reared-apart design. A symposium presented at Behavior Genetics Association, Stockholm, Sweden.

Horvath, G., Marceau, K., Knopik, V., Shaw, D., S., Reiss, D., Natsuaki, M. N., Ganiban, J. M., Leve, L. D., & Neiderhiser, J. M. (June 2019). Home chaos and genetic risk predicting childhood externalizing behaviors: A parent-child adoption study. A poster presented at Behavior Genetics Association, Stockholm, Sweden.

Liu, C., Neiderhiser, J. M., Ram, N., Leve, L. D., Shaw, D. S., Reiss, D. S., Natsuaki, M. N., & Ganiban, J. M. (June 2019). Modeling child BMI Z-scores and instability associated with heritable and rearing environmental influences and child characteristics. A poster presented at Behavior Genetics Association, Stockholm, Sweden.

Morris, A., Beam, C., Saxbe, D., Lichtenstein, P., Reiss, D., Neiderhiser, J.M. (June 2019). Does parents' level of depressive symptomatology moderate cousins' similarity in depressive symptomatology? A poster presented at Behavior Genetics Association, Stockholm, Sweden.

Neiderhiser, J.M. (June 2019). Discussant for symposium on "The use of genetically informed designs to investigate environmental risk factors for psychopathology." A symposium discussion presented at Behavior Genetics Association, Stockholm, Sweden.

Neiderhiser, J.M. (June 2019). Relationships, environments, and behavioral genetics. Presidential Address presented at Behavior Genetics Association, Stockholm, Sweden.

Ramos, A., Shewark, E., Reiss, D., Neiderhiser, J.M. (June 2019). Pathways to the development of social competence through the parent-youth dyad. A paper presented at Behavior Genetics Association, Stockholm, Sweden

Robertson, O., Marceau, K., Natsuaki, M. N., Shaw, D. S., Reiss, D., Leve, L. D., Neiderhiser, J. M., & Ganiban, J. M. (June 2019). Genetic, pre-pregnancy, and postnatal risk for early pubertal timing in an adoption design. A poster presented at Behavior Genetics Association, Stockholm, Sweden.

Shewark, E. A., Neiderhiser, J. M., Ganiban, J. M., Shaw, D. S., Reiss, D., Natsuaki, M. N., & Leve, L. D. (June 2019). Children's emotionality in context: Family to school spillover. A symposium presented at the Behavior Genetics Association, Stockholm, Sweden.

Broderick, A.V., Griffin, A., Ramos, A., Reiss, D., Ganiban, J.M., Spotts, E.L., Lichtenstein, P., Neiderhiser, J.M. (March 2019). Understanding the etiology of parental depressive symptoms and



parental negativity. A poster presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Cioffi, C., Leve, L.D., Griffin, A., Natsuaki, M.N., Shaw, D.S., Ganiban, J.M., Reiss, D., & Neiderhiser, J.M. (March 2019). Using an adoption design to examine genetic, prenatal, and temperament influences on language and executive functions. A symposium paper presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Griffin, A., Leve, L.D., Shaw, D.S., Reiss, D., Ganiban, J.M., Natsuaki, M.N., Neiderhiser, J.M. (March 2019). Genetic and environmental influences on parent and peer relationships fostering school readiness. A symposium paper presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Liu, C., Moore, G.A., Roben, C., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., Natsuaki, M.N., & Neiderhiser, J.M. (March 2019). Toddlers' responses to arm restraint: Anger reactivity and regulation. A symposium paper presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Rivera, G., Brooker, R.J., Vess, M., Stichter, M., & Neiderhiser, J.M. (March 2019). Beliefs about heritability relate to authoritarian parenting beliefs, parental control, and child depression. A poster presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Sellers, R., Harold, G.T., Smith, A., Neiderhiser, J.M., Reiss, D., Shaw, D.S., Natsuaki, M.N., Leve, L.D. (March 2019). Disentangling nature from nurture in associations between parent-child relationships, adhd symptoms, and early academic attainment. A symposium paper presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Stepanyan, S., Natsuaki, M., Dimler, L., Neiderhiser, J.M., Shaw, D., Reiss, D., & Leve, L.D. (March 2019). Parental monitoring mediates the puberty-externalizing problems link: Findings from an adoption study. A poster presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Wang, J., Natsuaki, M., Neiderhiser, J.M., Shaw, D., Reiss, D., & Leve, L.D. (March 2019). Infertility and Parenting Daily Hassles. A poster presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Baltimore, MD.

Bray, B., Moore, G.A., Liu, C., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., Natsuaki, M.N., & Neiderhiser, J.M. (2017, April). *Differences in Father-Child and Mother-Child Dyadic Regulation at 18 and 27 Months*. Poster to be presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Austin, Texas, USA.

Borriello, G. A., Ramos, A., Neiderhiser, J., Natsuaki, M., Reiss, D., & Shaw, D. (2017, April). *Investigating Intergenerational Transmission of Children's Mathematical Performance*. Poster to be presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.

Davis, G. D., Ramos, A. M., Neiderhiser, J. M., Reiss, D., Shaw, D. S., Leve, L. D., Mitchell, D., & Ganiban, J. M. (2017, April). *What explains physical activity in children? An adoption study*. Poster to be presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.

Field, A.P., Lester, K. J., Cartwright-Hatton, S., Harold, G.H., Shaw, D.S., Natsuaki, M.N., Reiss, D., Neiderhiser, J.M., & Leve, L.D. (2017, April). *Maternal and paternal influence on the developmental trajectory of childhood anxiety symptoms: a genetically sensitive study*. Poster to be presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.

Liu, C., Ji, L., Beekman, C., Chow, S.M., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., & Neiderhiser, J.M. (2016, April). *Child Evocative Effects on Parenting: The Role of Heritable and Prenatal Factors*. Paper to be presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Austin, Texas, USA.

Liu, C., Moore, G.A., Chow, S.M., Roben, C.K.P., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., Natsuaki, M.N., & Neiderhiser, J.M. (2016, April). *Toddlers Response to Arm Restraint: Anger Reactivity and Regulation*. Poster to be presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Austin, Texas, USA.

Hails, K., Shaw, D., Leve, L., Ganiban, J., Reiss, D., Natsuaki, M., Neiderhiser, J. (2017). *Interaction between Adoptive Mothers' and Fathers' Depressive Symptoms in Risk for Children's Emerging Externalizing Problems*. Poster to be presented at the Conference for the Society for Research on Child Development, Austin, Texas.

Hails, K., Shaw, D., Leve, L., Ganiban, J., Reiss, D., Natsuaki, M., Neiderhiser, J. (2017). *Genetically Informed Study of Interaction between Prenatal Alcohol Exposure and Parent Depression in Risk for Child Externalizing*. Poster to be presented at the Conference for the Society for Research on Child Development, Austin, Texas.

Hyde, L.W., Waller, R., Trentacosta, C.J., Shaw, D.S., Neiderhiser, J.M., Ganiban, J.M., Reiss, D., & Leve, L.D. (2017, April). Examining heritable and non-heritable temperamental pathways to early callous-unemotional behaviors. In Mills-Koonce, W. & Wagner, N.J. (chairs): Biopsychosocial examinations of emerging conduct problems and callous unemotional behaviors: Multi-method, multi-system analyses. Symposium to be presented at the biennial meeting of the Society for Research in Child Development (SRCD), Austin, TX.

Neiderhiser, J.M., Liu, C., Mayes, L., Reiss, D., Shaw, D.S., Ganiban, J.M., & Leve, L.D. (2016, April). *Effects of Inheritance, Prenatal Drug Use, and Rearing Environment on Toddler Emotional Reactivity: Evidence of Moderated Mediation*. Paper to be presented at the biennial meeting of the Society for Research in Child Development Biennial Meeting, Austin, Texas, USA.

Ramos, A. M., Marceau, K., Neiderhiser, J. M., Shaw, D. S., Reiss, D., Ganiban, J. M., Natsuaki, M.N., & Leve, L. D. (2017). *Examining consistency of mother's retrospective recall of prenatal events at 5-months and 7-years postnatally*. Paper to be presented at the 2017 Biennial Meeting of the Society for Research in Child Development, Austin, TX.

Simcock, V., Rodic-Bjedov, M., Sellers, R., Smith, A., Leve, L., Shaw, D., Natsuaki, M., Reiss, D., Neiderhiser, J., & Harold, G. (2017, April). *Individual and family processes underlying child ADHD and academic attainment: Utilizing a genetically sensitive research design*. Poster to be presented at the Conference for the Society for Research on Child Development, Austin, Texas.

Smith, A., Sellers, R., Rodic-Bjedov, M., Simcock, V., Leve, L., Shaw, D., Natsuaki, M., Reiss, D., Neiderhiser, J. & Harold, G. (2017) *Mother and father parenting processes, child ADHD symptoms and academic performance: Examining a process-oriented model*. Poster to be presented at the Conference for the Society for Research on Child Development, Austin, Texas.

Trentacosta, C., Waller, R., Hyde, L., Shaw, D. S., Natsuaki, M. N., Ganiban, J. M., Reiss, D., Leve, L. D., & Neiderhiser, J. M. (2017, April). Callous-unemotional behaviors and harsh parenting across early childhood: Reciprocal associations and moderation by inherited risk. In Trentacosta, C. (Chair), *Early childhood callous-unemotional behavior: Genetically-informed research on regulatory, personality, and parenting correlates*. Presented at the Society for Research in Child Development biennial meeting, Austin, TX.

Neiderhiser, J.M. (2016, April). Discussion for Paper Symposium on Developmental Behavioral Genetic Approaches to Understanding Adolescent Biological, Psychosocial, and Behavioral Development. Presented at the Biennial Meetings of the Society for Research on Adolescence. Baltimore, MD.

Picci, G., Griffin, A., Reiss, D., Neiderhiser, J.M. (2016, April). Adolescent conflict with parents and young adult negativity in the romantic relationship: genetic and environmental influences. Poster presented at the Biennial Meetings of the Society for Research on Adolescence. Baltimore, MD.

Samuels, D., Natsuaki, M.N., Neiderhiser, J.M., Shaw, D., Reiss, D., Ganiban, J., Leve, L. (2016, April). On the cusp of puberty: the emergency of acne and risks for internalizing psychopathology from an adoption design. Poster presented at the Biennial Meetings of the Society for Research on Adolescence. Baltimore, MD.

Sosnowski, D., Marceau, K., Latendresse, S.J., Horwitz, B.N., Reiss, D., Neiderhiser, J.M. (2016, April). Genetic factors and event valence influence the association between stressful life events and adolescent antisocial behavior. Poster presented at the Biennial Meetings of the Society for Research on Adolescence. Baltimore, MD.

Stephanyan, S., Natsuaki, M.N., Neiderhiser, J.M., Shaw, D., Leve, L. (2016, April). Linking early puberty and negative parenting via environmental pathways: an example from an adoption study. Poster presented at the Biennial Meetings of the Society for Research on Adolescence. Baltimore, MD.

Beekman, C., Roos, L., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., Neiderhiser, J.M. (2015, June). General psychopathology and parenting as genetic and environmental influences on trajectories of co-occurring behavior problem development. Paper presented at annual meeting of the Behavior Genetics Association, San Diego, CA.

Griffin, A.M., Beekman C., Neiderhiser, J.M., Gorman-Smith D., Klump K.L., & Burt S.A. (2015, June). *Genetic and Environmental Influences on Parent and Peer Relationships: The Good with the Bad*. Paper presented at annual meeting of the Behavior Genetics Association, San Diego, CA.

Howitz, B.N., Marceau, K., Neiderhiser, J.M., & the IGEMS Consortium. (2015, June). Genetic and environmental influences on marital quality: Examining age, country, and construct differences. Paper presented at the annual meeting of the Behavior Genetics Association, San Diego, CA.

LeDonne, E. N., Klahr, A. M., Neiderhiser, J. M., Klump, K. L., Gorman-Smith, D., Burt, S. A. (2015, June). Does marital adjustment moderate genetic and environmental influences on parenting? Poster presented at the annual meeting of the Behavior Genetics Association in San Diego, CA.

Liu, C., Moore, G., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., Natsuaki, M.N., Neiderhiser, J.M. (2015, June). Mutual influences between adopted children's anger and adoptive parents structured parenting: A prospective adoption study. Poster presented at annual meeting of the Behavior Genetics Association, San Diego, CA.

Marceau, K.P., Palmer, R., Neiderhiser, J.M., Smith, T., & Knopik, V.S. (2015, June). Passive gene-environment correlation or a developmental gene-environment cascade? Investigating mechanisms of the association of smoking during pregnancy and birth weight using a polygenic scoring approach. Paper presented at the annual meeting of the Behavior Genetics Association, San Diego, CA.

Ramos, A.M., Griffin, A.M., Shaw, D.S., Ganiban, J.M., Natsuaki, M.N., Reiss, D., Leve, L.D., Neiderhiser, J.M. (2015, June). Parental depression and social competence in early childhood: Using an adoption design to disentangle genetic and environmental influences. Poster presented at annual meeting of the Behavior Genetics Association, San Diego, CA.

Willems, Y.E., Griffin, A.M., Bartels, M., Reiss, D., Shaw, D.S., Ganiban, J.M., Natsuaki, M.N., Leve, L.D., Neiderhiser, J.M. (2015, June). Environmental and genetic influences on effortful control in early childhood: A study of adopted children and their families. Poster presented at annual meeting of the Behavior Genetics Association, San Diego, CA.

Beekman, C., Neiderhiser, J.M., Ganiban, J.M., Shaw, D.S., Reiss, D., & Leve, L.D. (2015, March). *A General Factor for Psychopathology: Genetic Transmission and Moderation by Parenting*. Poster presented at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Ganiban, J.M., Natsuaki, M.N., Li, X., Reiss, D., & Neiderhiser, J.M. (2015, March). *Culture as a Context for Genetic and Environmental Contributions to Adolescent Psychopathology*. Paper presented as part of a symposium on “Parents and Culture as Parts of the Gene-Environment Landscape of Development” (Chair L. DiLalla) at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Harold, G.T., Leve, L.D., Neiderhiser, J.M., Shaw, D.S., Natsuaki, M.N., & Reiss, D. (2015, March). *Examining Family Relationship Influences on Children’s Psychopathology Using Novel Genetically-sensitive Research Designs*. Paper presented as part of a symposium on “Examining the role of Paternal Influences on Offspring Psychopathology” (Chair G.T. Harold) at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Hyde, L., Shaw, D.S., Waller, R., Neiderhiser, J.M., Reiss, D., Natsuaki, M.N., & Leve, L.D. (2015, March). *The protective effects of parental warmth on the link between early CU behaviors and later conduct problems in an adopted sample*. Paper presented as part of a symposium on “Genetic and environment factors associated with early callous-unemotional behaviors and their associations with later development” (Chairs W. Mills-Koonce & D. Waschbusch) at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Lipscomb, S.T., Laurent, H., Becker, D.R., Neiderhiser, J.M., Shaw, D.S., Natsuaki, M.N., Reiss, D., Fisher, P., Leve, L.D. (2015, March). *Children’s Stress System Activity Moderates Effects of Teacher-Child Relationships on Success in Elementary School*. Poster presented at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Liu, C., Beekman, C., Leve, L.D., Shaw, D.S., Ganiban, J.M., Reiss, D., Natsuaki, M.N., & Neiderhiser, J.M. (2015, March). *Genetic and Environmental Influences on Trajectories of Anger/Frustration from Infancy to Middle Childhood: An Adoption Design*. Poster presented at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Mlynarski, L., Raciti, G., Zappaterra, L., Ganiban, J.M., Reiss, D., & Neiderhiser, J.M. (2015, March). *Impact of sibling relationships on adolescents’ internalizing and externalizing behavior*. Poster presented at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Neiderhiser, J.M., Marceau, K., De Araujo-Greecher, M., Ganiban, J.M., Mayes, L., Shaw, D.S., Reiss, D., & Leve, L.D. (2015, March). *Measurement of Prenatal and Early Life Risk and Early Childhood Behavioral Outcome*. Paper presented as part of a symposium on “Genetically Informed Approaches to the Study of the Early Risk Factors” (Chair B. D’Onofrio) at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Raciti, G.R., Mlynarski, L., Ganiban, J.M., Reiss, D., & Neiderhiser, J.M. (2015, March). *Do deviant peers facilitate or suppress genetic contributions to externalizing behavior?* Poster presented at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.

Reuben, J., Shaw, D.S., Neiderhiser, J.M., Natsuaki, M., Reiss, D., & Leve, L.D. (2014, May). *Warm Parenting and Effortful Control in Toddlerhood: Independent and Interactive Predictors of School-Age Externalizing Behavior*. Poster presented at the Life History Studies Meeting, Pittsburgh, PA.

Harden, K. P., Salvatore, J. E., Neiderhiser, J. M., & Belsky, J. (2014, May). *Methodological Advances in the Study of Gene  $\times$  Environment Interaction*. Symposium presented at the 26th Annual Convention of the Association for Psychological Science, San Francisco, CA.

Mammen, M., Moore, G., Scaramella, L.V., Reiss, D., Shaw, D.S., Leve, L.D., & Neiderhiser, J.M. (2014, June). *Infants’ avoidance of touch differentially predicts autism spectrum behaviors in toddlerhood*. Poster presented at the American Association on Intellectual and Developmental Disabilities 2014 Annual Meeting.

Marceau, K.P., Knopik, V., Reiss, D., Shaw, D.S., Natsuaki, M.N., Fisher, P., Leve, L.D., & Neiderhiser, J.M. (2014, June). *Drug and tobacco use during pregnancy transmit genetic influences on developmental risk for substance use*. Paper presented at the 76th annual meeting of the College for Problems of Drug Dependence (CPDD) in San Juan, Puerto Rico.

Natsuaki, M. N., Neiderhiser, J. M., Shaw, D. S., Harold, G. T., Reiss, D., Dimler, L., & Leve, L. D. (2014, June). *Siblings reared apart: An innovative extension of the Adoptive design to examine environmental influences*. Paper presented at the 2014 Behavior Genetics Association Annual Meeting, Charlottesville, VA.

Liu, C., Beekman, C., Leve, L. D., Shaw, D. S., Ganiban, J. M., Reiss, D., Natsuaki, M. N., & Neiderhiser, J. M. (2014, June). *Trajectories of anger in children from infancy to middle childhood: Examining the role of genetic and prenatal risk*. Paper presented at the 2014 Behavior Genetics Association Annual Meeting, Charlottesville, VA.

Trentacosta, C., Neiderhiser, J., Shaw, D. S., Natsuaki, M. N., Reiss, D., & Leve, L. D., (2014, June). *Aggressive behavior during early childhood: Disentangling the roles of genetic risk, the rearing environment, and emotion regulation*. Paper presented at the 2014 Behavior Genetics Association Annual Meeting, Charlottesville, VA.

Leve, L. D., Harold, G. T., Shaw, D. S., Natsuaki, M. N., Reiss, D., Neiderhiser, J. M. (2014, June). *Heritable yet malleable: Environmental influences on adopted children's academic achievement*. Paper presented at the 2014 Behavior Genetics Association Annual Meeting, Charlottesville, VA.

Reuben, J. D., Shaw, D. S., Neiderhiser, J. M., Natsuaki, M. N., Reiss, D., Dishion, T. J., Wilson, M. N., & Leve, L. D. (2014, June). *Disentangling the effects of parenting and genetic influences on self-regulation and school readiness using two research designs*. Paper presented at the 2014 Behavior Genetics Association Annual Meeting, Charlottesville, VA.

Neiderhiser, J.M. (2014, June). *How genes and environments work together to influence child and adolescent development*. Paper to be presented as part of the symposium “Causes and Consequences of Social Inequality over the Life Course: Current Findings and future Implications for the German Twin Study ‘TwinLife’ for BGA 2014” at the 2014 Behavior Genetics Association Annual Meeting, Charlottesville, VA.

Fu, X., Brooker, R.J., Beekman, C., Leve, L.D., Natsuaki, M.N., Shaw, D.S., Reiss, D. & Neiderhiser, J.M. (2014, July). *Executive Function As a Protective Factor Against Anxiety Symptoms For Genetically At-risk Children: Evidence From a Longitudinal Adoption Study*. Poster to be presented at the 23rd Biennial Meeting of the International Society for the Study of Behavioural Development (ISSBD) Shanghai, China.

Ganiban, J.M., Marceau, K.P., Horwitz, B.N., Simmens, S., Natsuaki, M., Neiderhiser, J.M., Reiss, D., Shaw, D.S., & Leve, L.D. (2013, July). *Changes in children’s weight status across preschool: genetic, prenatal, and environmental influences*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Neiderhiser, J.M., Beekman, C., Leve, L.D., Shaw, D.S., Ganiban, J.M., & Reiss, D. (2013, July). *Links between birth parent substance use and toddler behavior*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Leve, L.D., Neiderhiser, J.M., Harold, G.T., Shaw, D.S., Natsuaki, M.N., Ganiban, J.M., & Reiss, D. (2013, July). *Effects of Adoptive Parenting and Biological Parent Characteristics Across the Transition to School Entry*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Rhoades, K.A., Leve, L.D., Neiderhiser, J.M., Harold, G.T., Shaw, D.S., Natsuaki, M.N., Ganiban, J.M., & Reiss, D. (2013, July). *Stressful Family Environments During Infancy and Child Sleep Trajectories from 18 months to 6 years: Associations with Biological Parent Sleep Problems and Internalizing*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Gaysina, D., Neiderhiser, J.M., Leve, L.D., Reiss, D., Ganiban, J.M., Shaw, D.S., Natsuaki, M.N., & Harold, G.T. (2013, July). *Prenatal active or passive tobacco smoke exposure and the risk of child externalising problems: evidence from a genetically-sensitive research design*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Brant, A.M., Neiderhiser, J.M., Reiss, D., Natsuaki, M.N., Shaw, D.S., & Leve, L.D. (2013, July). *Investigating the reaction range of children’s cognitive ability*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Beekman, C., Neiderhiser, J.M., Leve, L.D., Natsuaki, M.N., Shaw, D.S., Reiss, D., & Ganiban, J.M. (2013, July). *Stability in Profiles of Infant Temperament: Associations with Reading Achievement and Specific Genetic and Environmental Influences*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Beekman, C., Neiderhiser, J.M., Leve, L.D., Natsuaki, M.N., Shaw, D.S., Reiss, D., & Ganiban, J.M. (2013, July). *Stability in Profiles of Infant Temperament: Associations with Reading Achievement and Specific Genetic and Environmental Influences*. Paper presented at the meetings of the Behavior Genetics Association, Marseille, France.

Natsuaki, M. N., Neiderhiser, J. M., Shaw, D. S., Harold, G. T., Reiss, D., & Leve, L. D. (2013, July). Siblings Reared Apart: Differences Parenting Practices between Birth and Adoptive Parents' Homes. Poster presented at the fourth International Conference on Adoption Research, Bilbao, Spain.

Whitesel, A. L., Ganiban, J. M., Leve, L. D., Shaw, D. S., Natsuaki, M. N., Reiss, D., & Neiderhiser, J. M. (2013, July). Birth Parents in Adoption: Characteristics Influencing Healthy Adjustment Post Adoption. Presented at the fourth International Conference on Adoption Research, Bilbao, Spain.

Leve, L. D., Harold, G. T., Ganiban, J., Natsuaki, M. N., Shaw, D., Reiss, D., & Neiderhiser, J. M. (2013, July). Adoptive Mothers and Fathers: Changes in Mental Health and Marital Quality in the First 6 Years Post-Placement. Presented at the fourth International Conference on Adoption Research, Bilbao, Spain.

Martin, D., Neiderhiser, J.M., Leve, L.D., Shaw, D.S., Ganiban, J.M., & Reiss, D. (2013, April). *Contact and Knowledge in the Adoption Kinship Network: What Benefits Network Members Most*. Poster presented at the Rudd Adoption Conference, Amherst, MA.

Beekman, C., Neiderhiser, J. M., Shaw, D. S., Reiss, D., Ganiban, J. M., & Leve, L. D. (2013, April). *Latent profiles of child temperament: Genetic and environmental influences and associations with externalizing behavior problems*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Bridgett, D., Leve, L. D., & Ganiban, J., Neiderhiser, J. M., Natsuaki, M., Shaw, D. S., Reiss, D., (2013, April). *Parenting matters for young children's self-regulation: Distinguishing nature from nurture using an adoption design*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Elam, K., Harold, G., Neiderhiser, J. M., Natsuaki, M., Reiss, D., Shaw, D., & Leve, L. D. (2013, April). *Toddler unresponsiveness and social disruption: Examining evocative genotype-environment correlations with parental hostility*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Gaysina, D., Leve, L. D., Natsuaki, M., Reiss, D., Shaw, D., Neiderhiser, J., Arnold, K. N., Elam, K., & Harold, G. (2013, April). *Genetically informed investigation of the effect of advanced paternal age on offspring social behaviors*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Harold, G., Leve, L. D., Elam, K., Barrett, D., Neiderhiser, J. M., Natsuaki, M., Reiss, D., Shaw, D., & Thapar, A. (2013, April). *Examining the role of passive and evocative genotype-environment correlation underlying maternal parenting influences on children's ADHD*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Mammen, M. A., Moore, G. A., Reiss, D., Shaw, D., Leve, L. D., & Neiderhiser, J. M. (2013, April). *Prenatal environment in relation to infant sensory processing patterns*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Mammen, M. A., Moore, G. A., Reiss, D., Shaw, D., Leve, L. D., & Neiderhiser, J. M. (2013, April). *Understanding the relation between infant temperament and sensory processing patterns*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Neiderhiser, J. M., Beekman, C., Ganiban, J., Reiss, D., Shaw, D., & Leve, L. D. (2013, April). *Toddler fussiness evokes conflict in parent-toddler relationships: The roles of genetic influences and pregnancy drug use*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Reuben, J., Shaw, D., Neiderhiser, J. M., Natsuaki, M., Reiss, D., & Leve, L. D. (2013, April). *Behavioral inhibition and effortful control: Independent and interactive predictors of child externalizing behavior*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Rhoades, K. A., Leve, L. D., Natsuaki, M., Harold, G., Neiderhiser, J. M., Shaw, D., & Reiss, D. (2013, April). *Genetic influences on children's anger and peer relations: Mediation and moderation by parental involvement and overreactivity*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Roben, C., Moore, G., Cole, P., Molenaar, P., Leve, L. D., Shaw, D., Reiss, D., & Neiderhiser, J. (2013, April). *Transactional patterns of maternal depressive symptoms and mother-child interactions in adoptive families: The added value of observational second-by-second coding*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

Roos, L. E., Leve, L. D., Neiderhiser, J. M., Shaw, D. S., Reiss, D., Natsuaki, M., , Fisher, P. (2013, April). *Genetic, environmental, and prenatal influences on a co-occurring symptom phenotype*. Paper presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA

Fearon, P., Leve, L. D., Neiderhiser, J. M., Shaw, D. S., Scaramella, L., Conger, R., & Reiss, D. (2012, October). *Child-evoked maternal negativity from 9 to 27 months: An early social expression of genetic risk for adult internalizing psychiatric disorders*. Paper presented at the Life History Research Society Meeting, Surrey, United Kingdom.

Harold, G. T., Leve, L. D., Elam, K. K., Thapar, A., Neidehiser, J. M., Natsuaki, M. N., Shaw, D. S., & Reiss, D. (2012, October). *Interparental Conflict, Hostile Parenting, and Children's Externalizing Problems: Examining the Role of Passive and Evocative Gene-Environment Correlation*. Paper presented at the Life History Research Society Meeting, Surrey, United Kingdom.

Leve, L. D., Neiderhiser, J. M., Harold, G. T., Thapar, A., Natsuaki, M. N., Shaw, D. S., Barrett, D., & Reiss, D. (2012, October). *Intergenerational Transmission of Risk and Inhibitory Control Deficits: The Role of Birth Parent Inhibitory Control and Adoptive Mother's Parenting in a Sample of Children Adopted at Birth*. Paper presented at the Life History Research Society Meeting, Surrey, United Kingdom.

Neiderhiser, J. M., Trentacosta, C., Wakschlag, L. S., Leve, L. D., Shaw, D. S., Ganiban, J., Natsuaki, M., Scaramella, L. V., & Reiss, D. (2012, October). *The impact of smoking during pregnancy on the trajectory of externalizing behavior from 18 to 54 months: Moderating effects of positive parenting and marital hostility in an adoption sample*. Paper presented at the Life History Research Society Meeting, Surrey, United Kingdom

Beekman, C., Neiderhiser, J., Buss, K. A., Ganiban, J., Leve, L. D., Shaw, D., & Reiss, D. (2012, June). *The Development of Early Profiles of Temperament: Characterization, Continuity, and Etiology*. Poster presented at the International Conference on Infant Studies, Minneapolis, MN.



Brooker, R., Neiderhiser, J., Leve, L. D., Shaw, D., & Reiss, D. (2012, June). Difficult Temperament in Infancy Evokes Changes in Parent Anxiety Symptoms Over Time. Paper presented at the International Conference on Infant Studies, Minneapolis, MN.

Beam, C., Turkheimer, E., Emery, R.E., Lichtenstein, P., Reiss, D., Ganiban, J.M., Neiderhiser, J.M. (2012, June). Different Understandings of the Same Marriage: A Genetically Informed Study of Spouses' Marital Functioning. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Beekman, C., Neiderhiser, J., Buss, K. A., Ganiban, J., Scaramella, L.V., Leve, L. D., Shaw, D., & Reiss, D. (2012, June). Early profiles of temperament: characterization and influences of genes and environment. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Elam, K., Harold, G. T., Neiderhiser, J. M., Natsuaki, M., Riess, D., Shaw, D. S., & Leve, L. D. (2012, June). Sensation Seeking and Child Responsiveness: Examining Evocative Genotype-Environment Correlations with Parental Warmth and Hostility. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Ganiban, J.M., Zappaterra, L. Simmens, S., Natsuaki, M., Neiderhiser, J. M., Shaw, D. S., Reiss, D. & Leve, L.D. (2012, June). Genetic, prenatal, and environmental contributions to children's weight trajectories from infancy to preschool. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Gaysina, D., Fergusson, D., Leve, L., Horwood, L., Neiderhiser, J., Reiss, D., Shaw, D., Natsuaki, M., Elam, K., Thapar, A., Langley, K., & Harold, G. (2012, June). Maternal smoking during pregnancy and offspring conduct problems: the evidence for the association using genetically-sensitive designs. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Horwitz, B., Reynolds, C., Charles, S., & Neiderhiser, J.M. (2012, June). Understanding links among remembered parental bonding, friendship satisfaction, and depressive symptoms. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Jacobs, T., Ganiban, J.M., Reiss, D., & Neiderhiser, J.M. (2012, June). Examining the reciprocal relationship between maternal negativity and child negative emotionality during adolescence. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Leve, L. D., Neiderhiser, J. M., Harold, G. T., Thapar, A., Natsuaki, M. N., Shaw, D. S., Barrett, D., & Reiss, D. (2012, June). Genetic and Environmental Influences on Children's Inhibitory Control: An Adoption Study. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Marceau, K.P., Horwitz, B., Narusyte, J., Ganiban, J.M., Spotts, E.L., Lichtenstein, P., Reiss, D., & Neiderhiser, J.M. (2012, June). Parental negativity and adolescent externalizing problems: Using the extended children of twins model to clarify genotype-environment correlation. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Neiderhiser, J.M., Beekman, C., Harold, G., Leve, L.D., Shaw, D.S., Ganiban, J.M., & Reiss, D. (2012, June). Pregnancy illegal drug use and toddler emotional reactivity: Genetic and parenting influences and their interaction. Paper presented at the 42<sup>nd</sup> Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Rhoades, K. A. (2012, June). Marital Hostility and Parent-Reported Child Sleep Problems in Early Childhood: Genetic Moderation and Indirect Associations via Hostile Parenting. Paper presented at the 42nd Annual Meeting of the Behavior Genetics Association, Edinburgh, UK.

Trentacosta, C.J., Neiderhiser, J.M., Reiss, D., Shaw, D.S., Natsuaki, M.N. & Leve, L.D. (2012, June). Examining the interplay of birth mothers' and adoptive parents' antisocial behavior in predicting growth in externalizing problems during early childhood. Paper presented at the 42<sup>nd</sup> Annual meeting of the Behavior Genetics Association, Edinburgh, UK.

Davey, K., Marceau, K., Brooker, R., Leve, L.D., Ganiban, J.M., Reiss, D., Neiderhiser, J.M. (2012, May). Maternal sensitivity predicts less behavioral inhibition: A genotype x environment interaction. Poster presented at the annual meetings of the Society for Prevention Research, Washington, DC.

Neiderhiser, J.M., Trentacosta, C., Wakschlag, L., Leve, L.D., Natsuaki, M., Scaramella, L.V., Reiss, D. (2012, May). Impact of smoking during pregnancy on trajectory of externalizing behavior at 18-54 months: Moderating effects of positive parenting and marital hostility in an adoption sample. Paper presented at the annual meetings of the Society for Prevention Research, Washington, DC.

Zappaterra, L., Ganiban, J.M., Natsuaki, M., Neiderhiser, J.M., Reiss, D., Shaw, D.S., & Leve, L.D. (2012, May). Disentangling the impacts of genetic, prenatal, and environmental contributions to children's weight from birth to 54 months. Paper presented at the annual meetings of the Society for Prevention Research, Washington, DC.

Horwitz, B.N., Marceau, K., Ganiban, J.M., Spotts, E.L., Lichtenstein, P., Reiss, D., Neiderhiser, J.M. (2012, March). *Examining parental hostility and child somatic problems using an extended children of twins design*. Paper presented as part of a paper symposium at the biennial meeting for the Society for Research on Adolescence, Vancouver, Canada.

Martin, D., Neiderhiser, J., Leve, L. D., Shaw, D., Scaramella, & Reiss, D. (2012, March). Openness in Adoption across Time as a Function of Birth Mother Age. Poster Presented at the SRA Biennial Meeting, Vancouver, BC, Canada.

Harold, G. T., Rhoades, K. A., Neiderhiser, J. M., Natsuaki, M. N., Shaw, D. S., Reiss, D. Leve, L. D. (2012, February). Intergenerational Transmission of Genetic Risk for Psychopathology: Employing a Latent Variable Approach to Risk Estimation. Presented at the Society for Research in Child Development Themed Meeting: Developmental Methodology, Tampa, Florida.

Marceau, K., Hajal, N., Leve, L.D., Reiss, D., Neiderhiser, J.M. (2011, June). Do Different Types of Perinatal Risk Differentially Mediate Associations Between Genetic Risk for Psychopathology and Infant Behavior? Poster presented at the annual conference for the Behavior Genetic Association, Newport, RI.

Hajal, N., Neiderhiser, J.M., Marceau, K., Reiss, D. (2011, May). Genetic risk and obstetric complications as mechanisms of the intergenerational transmission of mental health problems. Poster presented at the annual conference for the American Psychological Association, Honolulu, HI.

Horwitz, B., Pemberton, C.K., Neiderhiser, J.M., Leve, L.D., Shaw, D. & Reiss, D. (2011). Spouses' Influence on Partners' Depressive Symptoms via Marital Warmth: The Moderating Role of Child Fussiness. Paper presented as part of symposium "Associations Among Family Functioning, Parental Depression, and Toddler Problems: Gene-Environment Interplay in an Adoption Design" (Chairs: B. Horwitz & C.K. Pemberton). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Pemberton, C.K., Neiderhiser, J.M., Leve, L.D., Natsuaki, M., Shaw, D. & Reiss, D. (2011). Influence of Parental Depressive Symptoms on Adopted Toddlers Behaviors: An Emerging Cascade of Genetic and Environmental Effects. Paper presented as part of symposium "Associations Among Family Functioning, Parental Depression, and Toddler Problems: Gene-Environment Interplay in an Adoption Design" (Chairs: B. Horwitz & C.K. Pemberton). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Rhoades, K.A., Leve, L.D., Harold, G.T., Neiderhiser, J.M., Shaw, D. & Reiss, D. (2011). Longitudinal Relations Among Marital Hostility, Harsh Parenting, Parental Depression and Child Anger in an Adoption Sample. Paper presented as part of symposium "Associations Among Family Functioning, Parental Depression, and Toddler Problems: Gene-Environment Interplay in an Adoption Design" (Chairs: B. Horwitz & C.K. Pemberton). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Race, F.S., Ganiban, J. & Neiderhiser, J.M. (2011). Global Self-Worth Mediates Parenting Style and Depression in Adolescents. Poster presented at the meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Natsuaki, M., Leve, L.D., Neiderhiser, J.M., Shaw, D., Scaramella, L.V., Ge, X. & Reiss, D. (2011). Intergenerational Transmission of Social Anxiety: Genes, Environment, and the Development of Socially Anxious Behavior. Paper presented as part of symposium "The Developmental Interface between Genes and Environment: Pathways to Childhood Internalizing Problems" (Chairs: J.M. Neiderhiser & M. Natsuaki). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Kerr, D., Feng, X., Leve, L.D., Neiderhiser, J.M., Shaw, D. & Reiss, D. (2011). Specificity of genetic and environmental influences on internalizing symptoms in early childhood. Paper presented as part of symposium "The Developmental Interface between Genes and Environment: Pathways to Childhood Internalizing Problems" (Chairs: J.M. Neiderhiser & M. Natsuaki). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Stover, C.S., Leve, L.D., Neiderhiser, J.M., Shaw, D. & Reiss, D. (2011). Association of Marital Hostility, Parenting Hostility and Toddler Aggression. Paper presented as part of symposium "Examination of Family Processes, Early Childhood Education, and Externalizing Behaviors: Implications for Intervention" (Chair: C.S. Stover). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Hajal, N.J., Neiderhiser, J.M., Shaw, D., Moore, G.A., Leve, L.D. & Reiss, D. (2011). Evocative Effects on Parenting Over Time: Similarities and Differences Between Adoptive Mothers and Fathers. Paper presented as part of symposium "Parent-child Relationships from Infancy to Young Adulthood: the Role of Genes and Environments" (Chair: K.P. Marceau). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Marceau, K.P., Neiderhiser, J.M., Ganiban, J., Spotts, E.L., Lichtenstein, P. & Reiss, D. (2011). Processes Underlying the Parent-child Relationship Across Adolescence: the Effects of Age on Genotype-environment Correlation. Paper presented as part of symposium "Parent-child Relationships from Infancy to Young Adulthood: the Role of Genes and Environments" (Chair: K.P. Marceau). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Beekman, C., Chester, C., Horwitz, B., Marceau, K.P. & Neiderhiser, J.M. (2011). What Matters for Family Matters? Exploring the Etiology of Links between Parent-child and Sibling Relationships Across Time. Paper presented as part of symposium "Parent-child Relationships from Infancy to Young Adulthood: the Role of Genes and Environments" (Chair: K.P. Marceau). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Rhoades, K. A., Mannering, A.M., Leve, L.D., Harold, G.T., Neiderhiser, J.M., Shaw, D., Natsuaki, M. & Reiss, D. (2011). Marital Instability and Child Sleep: Mediation via Maternal Warmth and the Moderating Role of Children's Genetic Background. Poster presented at the meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Ganiban, J., Leve, L.D., Neiderhiser, J.M., Shaw, D. & Reiss, D. (2011). Interparental Conflict and Infants' Emergent Negative Emotionality. Poster presented at the meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Neiderhiser, J.M., Beekman, C., Harold, G.T., Hajal, N.J., Leve, L.D., Shaw, D., Ganiban, J. & Reiss, D. (2011). Genes, Drugs and Toddler Behavior Problems: Using an Adoption Design to Disentangle Prenatal Exposure From Genetic Effects. Paper presented as part of symposium "Empirical Investigations of Prenatal Exposure, Genetic Effects, and Child Behavior" (Chair: J.M. Neiderhiser). Meetings of the Society for Research on Child Development, Montreal, Canada, March/April, 2011.

Ganiban, J. M., Feinberg, M. E., Reiss, D. & Neiderhiser, J. M. (2010, June). Interparental conflict moderates genetic and environmental contributions to negative emotionality. Paper presented at the Behavior Genetics Association's 40th Annual Meeting Behavior, Seoul, South Korea.

Leve, L. D., Rhoades, K., Harold, G. T., Neiderhiser, J. M., Reid, J., Scaramella, L. S., Shaw, D. S., & Reiss, D. (2010, June). Toddlers' aversive behavior toward their mothers: Authoritative parenting improves outcomes for children with high genetic risk for internalizing problems. Paper presented at the Behavior Genetics Association's 40th Annual Meeting Behavior, Seoul, South Korea.

Marceau, K. & Neiderhiser, J. M. (2010). Genetic and environmental influences on the association between early puberty and externalizing problems in boys and girls. Paper presented as part of symposium "Pubertal timing and internalizing/externalizing behaviors: Genetic, environmental and social influences" (Chair: Sonya Negri). Presented at the meetings of the Society for Research on Adolescence, Philadelphia, PA.

Marceau, K., Neiderhiser, J. M. & Lichtenstein, P. (2010, June). Genetic and environmental influences on the association between early puberty and internalizing problems. Paper presented at the Behavior Genetics Association's 40th Annual Meeting Behavior, Seoul, South Korea.

Natsuaki, M. N., Leve, L. D., Neiderhiser, J. M., Shaw, D. S., Scaramella, L. S., Conger, R. D., Reid, J., & Reiss, D. (2010, June). Pathways from a worried mother to a fearful child: The roles of maternal anxiety and responsive environment. Presented at the Behavior Genetics Association's 40th Annual Meeting Behavior, Seoul, South Korea.

Neiderhiser, J. M. & Leve, L. D. (2010). Travelling with Xiaojia Ge: Adventures and misadventures in understanding gene-environment interplay. Paper presented as part of invited symposium "In Honor of Xiaojia Ge: An Integrative Approach to Adolescent Development" (Chair: Misaki Natsuaki). Meetings of the Society for Research on Adolescence, Philadelphia, PA, April 2010.

Neiderhiser, J.M., Marceau, K., Narusyte, J., Spotts, E.L., Ganiban, J.M., Reiss, D., Pedersen, N.L. & Lichtenstein, P. (2009). Marital Conflict Correlates With Adolescent Externalizing: The Role of Genotype-Environment Correlation. Paper presented as part of symposium "Warm vs. Insensitive Parenting and Children's Problem Behaviors: Evidence for Gene-Environment Correlations" (Chair: Lisabeth Fisher DiLalla). Meetings of the Society for Research on Child Development, Denver, CO, April 2009.

Neiderhiser, J.M., Horwitz, B., Spotts, E.L., Haddad, S., Ganiban, J.M., Reiss, D., Pedersen, N.L., & Lichtenstein, P. (2009). Family Conflict As a Moderator of Genetic Influences on Intergenerational Transmission of Depression. Paper presented as part of symposium "Revisiting Classic Questions in Child Development: Creative ways of Using Genetically Sensitive Data" (Chair: Misaki Natsuaki). Meetings for the Society for Research on Child Development, Denver, CO, April 2009.

Ganiban, J.M., Jacobs, T., Spotts, E.L., Lichtenstein, P., Reiss, D. & Neiderhiser, J.M. (2008). Family influences on personality. Paper presented at Behavior Genetics Association, Louisville, KY, July 2008.

Hajal, N.J., Moore, G.A., Shaw, D.S., Leve, L.D., Neiderhiser, J.M., Reiss, D. (2008). Infant temperament, marital relationship, and parenting in adoptive families. Poster presented at the meetings of the Behavior Genetics Association, Louisville, KY, July 2008.

Evrony, HK, Ganiban, JM, Haddad, SK, Lichtenstein, P, Spotts, EL, Reiss, D, & Neiderhiser, JM. (2008). Retrospective perceptions of parenting and marital satisfaction: Genetic and environmental influences. Paper presented at Behavior Genetics Association, Louisville, KY, July 2008.

Schermerhorn, AC, D'Onofrio, BM, Ganiban, JM, Spotts, EL, Lichtenstein, P, Reiss, D & Neiderhiser, JM. (2008). The association between family conflict, marital functioning, and child internalizing and externalizing problems: A children of twins approach. Poster presented at Behavior Genetics Association, Louisville, KY, July 2008.

Leve, L. D., Neiderhiser, J. M., Ge, X., Harold, G., Shaw, D., & Reiss, D. (2008). Overreactive Parenting during Toddlerhood: An Examination of Continuity, Genetic Influences, and Outcomes using an Adoption Design. Poster presented at the annual meeting of the Behavior Genetics Association, Louisville, Kentucky, July 2008.

Hajal, N.J., Moore, G.A., Shaw, D.S., Neiderhiser, J.M., Scaramella, L.V., Reiss, D. (2008). Marital quality and parenting in adoptive families: Differential influence of infant temperament for mothers and fathers. Poster to be presented at the International Society for the Study of Behavioural Development, Würzburg, Germany, July 2008.

Leve, L.D., Neiderhiser, J.M., Ge, X. & Reiss, D. (2008). Attention and attentional decay in 9-month old infants: Evidence of GxE interaction from an adoption study. Paper presented as part of symposium: "Studying Psychosocial Effects on Development Using Genetically Informed Data" (organizers, Misaki N. Natsuaki & Xiaojia Ge). Meetings of the International Society for Social and Behavioral Development, Würzburg, Germany, July 2008.

Natsuaki, M.N., Ge, X., Neiderhiser, J.M. & Reiss, D. (2008). Exchanges of aggressive behavior between siblings and the development of externalizing problems: Evidence from a twin/sibling study. Paper presented as part of symposium: "Studying Psychosocial Effects on Development Using Genetically Informed Data" (organizers, Misaki N. Natsuaki & Xiaojia Ge). Meetings of the International Society for Social and Behavioral Development, Würzburg, Germany, July 2008.

Neiderhiser, J.M. (2008). Interplay between genes and environment: The role of gene-environment correlation. Paper presented as part of symposium: "The Intersection of Genetic and Social Environments: Implications for Preventing Drug Abuse" (organizer, Wilson Compton). Meetings of the Society for Prevention Research, San Francisco, CA, May 2008.

Neiderhiser, J.M., Spotts, E.L., Haddad, S., Ganiban, J., Reiss, D., Pedersen, N.L. & Lichtenstein, P. (2008). Does parenting moderate genetic transmission of depression across generations? A children of twins approach. Paper presented as part of symposium: "Studying Psychosocial Effects on Development Using Genetically Informed Data" (organizers, Misaki N. Natsuaki & Xiaojia Ge). Meetings of the International Society for Social and Behavioral Development, Würzburg, Germany, July 2008.

Leve, L., Neiderhiser, J.M., Scaramella, L., Ge, X., Shaw, D., Conger, R., Reid, J., & Reiss, D. (2007). The Early Growth and Development Study: Disentangling Environmental Effects through a Prospective Adoption Design. Paper presented as part of symposium: "The Use of Adoption Designs to Understand the Effects of the Environment" (organizer, Jenae M. Neiderhiser). Meetings of the Behavior Genetics Association, Amsterdam, June 2007.

Neiderhiser, J.M., Lau, J., Spotts, E.L., Haddad, S., Ganiban, J., Reiss, D. & Lichtenstein, P. (2007). The impact of parenting on adolescent depressive symptoms: Using children of twins to estimate parenting as a moderator of genetic and environmental influences. Paper presented as part of symposium: "Using twin data to elucidate developmental trajectories: Behavioural and emotional problems in children and adolescents" (organizer, Thalia Eley). Meetings of the Behavior Genetics Association, Amsterdam, June 2007.

Neiderhiser, J.M., Leve, L.D., Ge, X., Scaramella, L.M., Reid, J.B., Shaw, D.S., & Reiss, D. (2007). The impact of prenatal drug exposure on toddler behavior: Distinguishing genetic effects from exposure using an adoption design. Paper presented as part of symposium: "Prenatal drug exposure: Effects of neuropsychological outcomes" (Organizers: Valerie S. Knopik & Brian D'Onofrio). Meetings of the Behavior Genetics Association, Amsterdam, June 2007.

Scaramella, L., Conger, R., Leve, L., Neiderhiser, J.M. & Reiss, D. (2007) Genetic influences and environmental moderation of infant temperament: An adoption study. Poster presented at the meetings of the Behavior Genetics Association, Amsterdam, June 2007.

Ganiban, J., Ulbricht, J.A. & Neiderhiser, J.M. (2007). Pushing parents' buttons: Understanding the impact of children's negative emotionality on parent behavior. Poster presented at the meetings of the Society for Research in Child Development, Boston, MA, March 2007.

Natsuaki, M., Ge, X., Neiderhiser, J.M. & Reiss, D. (2007). Genetic and environmental influences on pubertal timing: Results from two national sibling studies. Paper presented as part of symposium: "Biological and Genetic Influences on Pubertal Status and Timing" (Chair: Jane E. Mendle). Meetings of the Society for Research in Child Development, Boston, MA, March 2007.

Neiderhiser, J.M. & Reiss, D. (2007). Disentangling the Effects of Genetics and Prenatal Drug Exposure on Toddler Development. Paper presented as part of symposium: "Prenatal exposure to substances: The role of genes" (Chair: Jenae M. Neiderhiser). Meetings of the Society for Research in Child Development, Boston, MA, March 2007.

Ganiban, J. & Neiderhiser, J.M. (2006). Measuring genetic and environmental contributions to links between mothers' and fathers' past and current relationships. Paper presented as part of symposium: "Methodological and analytical innovation for the study of family dynamics and adolescent psychopathology" (Chair: Bernadette M. Bullock). Meetings of the Society for Research in Adolescence, San Francisco, CA, March 2006.

Haddad, S.K., Neiderhiser, J.M., Spotts, E.L., Ganiban, J., Lichtenstein, P. & Reiss, D. (2006). Depression and internally directed aggression: Genetic and environmental contributions. Poster presented at the meetings of the Behavior Genetics Association, Storrs, CT, June 2006.

Kramer, A.M., Ulbricht, J.A., Haddad, S.K., Neiderhiser, J.M. (2006). Genetic and environmental influences on antisocial behavior in young adults. Poster presented at the meetings of the Association of Psychological Science, New York, NY, April 2006.

Kwako, L.E., Whitesel, A.L., Neiderhiser, J.M., & Reiss, D. (2006). Differences in birth mother and birth father adjustment after adoption. Paper presented as part of symposium: "Sex Differences in Adolescent and Young Adult Adjustment: A Focus on Relationships" (Chair: Jenae M. Neiderhiser & Leslie D. Leve). Meetings of the Society for Research in Adolescence, San Francisco, CA, March 2006.

Neiderhiser, J.M. (2006). Parenting during adolescence and young adult substance use: Genetic and environmental influences. Paper presented as part of symposium: "Family Influences on Substance Use and Abuse in Adolescence and Early Adulthood" (Chair: Katherine H. Shelton). Meetings of the Society for Research in Adolescence, San Francisco, CA, March 2006.

Neiderhiser, J.M. & Ulbricht, J.A. (2006). Differences in parenting for same- and opposite-sex parent-adolescent dyads: Genetic and environmental influences. Paper presented as part of symposium: "Sex Differences in Adolescent and Young Adult Adjustment: A Focus on Relationships" (Chair: Jenae M. Neiderhiser & Leslie D. Leve). Meetings of the Society for Research in Adolescence, San Francisco, CA, March 2006.

Spotts, E.L., Lichtenstein, P. & Neiderhiser, J.M. (2006). The truth about cats and dogs: Are there genetic influences on pet ownership? Poster presented at the meetings of the Behavior Genetics Association, Storrs, CT, June 2006.

Ulbricht, J.A., Neiderhiser, J.M., Ganiban, J. (2006). Personality and Parenting: Genetic and Environmental Influences. Poster session presented at the annual Society for Research in Adolescence Conference in San Francisco, CA, March 2006.

Ulbricht, J.A., Neiderhiser, J.M., Ganiban, J., & Button, T.M.M. (2006). Marital Quality as a Moderator for Genetic and Environmental Influence on Parenting. Paper presented at the meetings of the Behavior Genetics Association, Storrs, CT, June 2006.

Haddad, S.K., Spotts, E.L., Neiderhiser, J.M., & Reiss, D. (2005). Depression: Misdirected Aggression? Poster presented at the meetings of the Society for Prevention Research, Washington, DC, May 2005.

Neiderhiser, J.M. (2005). Prevention Research and Molecular Genetics: Can One Inform the Other? Paper presented as part of symposium: "Translational Research on Drug Abuse: Linkages between Genetics and Prevention" (Chair: K.P. Conway). Meetings of the Society for Prevention Research, Washington, DC, May 2005.

Neiderhiser, J.M. (2005). Fathers' Relationships With Their Children: Disentangling Passive And Evocative Genotype-Environment Correlation. Paper presented as part of symposium: "Determinants of Parenting: Cross-Cultural, Genetic, and Process Approaches" (Chair: A. Pike). Meetings of the Society for Research in Child Development, Atlanta, GA, April 2005.

Neiderhiser, J.M. & Lichtenstein, P. (2005). Genotype-Environment Correlation In Fathering and Mothering: Comparing Child-Based and Parent-Based Designs. Paper presented at the annual meetings of the Behavior Genetics Association, Los Angeles, CA, June/July 2005.

Spotts, E.L., Neiderhiser, J.M., Lichtenstein, P., & Reiss, D. (2005). Gender Differences in Marital Quality: Genes or Environment? Paper presented at the annual meetings of the Behavior Genetics Association, Los Angeles, CA, June/July 2005.

Neiderhiser, J.M. (2004). Identifying Sources of Nongenetic Influences on Change in Parent-Child Relationships from Adolescence to Young Adulthood. Paper presented as part of symposium: "Using behavior genetic designs to study environmental influences" (Chair: D.M. Dick). Meetings of the Behavior Genetics Association, Aix, France, June 2004.

Ge, X. & Neiderhiser, J.M. (2004). Genotype-environment correlation and implications for prevention research. Paper presented as part of symposium: "Identifying genotype-environment correlation and interaction to define targets for preventive intervention" (Chair: Neiderhiser). Meetings of the Society for Prevention Research, Quebec City, Canada, May 2004.

Neiderhiser, J.M. (2003). The impact of antisocial behavior on young adult relationships: Genetic and environmental influences behavior problems. Paper presented as part of symposium: "Developmental Transitions and Genetic and Environmental Influences" (Chair: Neiderhiser). Meetings of the Society for Research in Child Development, Tampa, FL, April 2003.

Neiderhiser, J.M. (2003). Does parenting really matter? A test of the group socialization hypothesis using a genetically sensitive design. Paper presented as part of symposium: "Evaluating Environmental and Causal Effects of Parenting on Child Adjustment: Diverse Designs and Diverse Populations" (Chair: David DeGarmo). Meetings of the Society for Research in Child Development, Tampa, FL, April 2003.

Neiderhiser, J.M. (2002). The Young Adult Sibling Study: An introduction. Poster presented at the meetings of the Behavior Genetics Association, Keystone, CO.

Khera, G.S. & Neiderhiser, J.M. (2002). Marital satisfaction as a mediator in the association between parent-adolescent relationships and adolescent adjustment. Poster presented at the meetings of the Society for Research in Adolescence, New Orleans, LA.

Neiderhiser, J.M. (2002). Family processes as mediators and moderators of gene expression: Combining molecular genetic and family process research. Poster presented at the meetings of the Society for Research in Adolescence, New Orleans, LA.

Neiderhiser, J.M. & Pike, A. (2001). The role of parents and peers in adolescent antisocial behavior: Genetic and environmental influences. Paper presented at the Xth European Conference on Developmental Psychology, Uppsala, Sweden.

Pike, A., & Neiderhiser, J.M. (2001). Context specificity or rater bias: Informant differences in the detection of nonshared environmental influence. Paper presented at the meetings of the Society for Research in Child Development, Minneapolis, MN.



Neiderhiser, J.M. & Pike, A. (2001). A test of Harris' peer socialization hypothesis. Paper presented at the meetings of the Behavior Genetics Association, Cambridge, England.

Pike, A., & Neiderhiser, J.M. (2001). The importance of raters in detecting nonshared environmental influences. Paper presented at the meetings of the Behavior Genetics Association, Cambridge, England.

Neiderhiser, J.M. (2000). The Twin Mothers Project. Chair of paper symposium presented at the meetings of the Behavior Genetics Association, Burlington, VT.

Reiss, D., Pedersen, N., Cederblad, M., Hansson, K., Lichtenstein, P., Neiderhiser, J.M., & Elthammar, O. (2000). The Twin Mothers Project: An introduction. Paper presented as part of the paper symposium, The Twin Mothers Project. Behavior Genetics Association, Burlington, VT.

Neiderhiser, J.M. (2000). Genetic and environmental contributions to the associations between personality characteristics and adjustment in twin women: The role of mothering as a mediator. Paper presented as part of the paper symposium, The Twin Mothers Project. Behavior Genetics Association, Burlington, VT.

Ganiban, J. & Neiderhiser, J.M. (2000). The nature of attachment. Paper presented as part of the paper symposium, The Twin Mothers Project. Behavior Genetics Association, Burlington, VT.

Neiderhiser, J.M. & Leve, L. (1999). Genetic and environmental influences on social relationships: An examination of twin studies across the lifespan. Chairs of paper symposium presented at the meetings of the Society for Research in Child Development, Albuquerque, NM.

Neiderhiser, J.M. (1999). Mother's parenting of adolescents: What is the impact of mother's genes? Paper presented as part of paper symposium, Genetic and environmental influences on social relationships: An examination of twin studies across the lifespan, at the meetings of the Society for Research in Child Development, Albuquerque, NM.

Spotts, E., & Neiderhiser, J.M. (1998). The relationship between observational measures of problem solving and antisocial behavior: Genetic and environmental influences. Poster presented at the Society for Research in Adolescence, San Diego, CA.

Neiderhiser, J.M., & Feinberg, M. (1997). Adolescent internalizing and externalizing: Do different raters see the same behavior for genetic reasons? Paper presented at the meetings of the Behavior Genetics Association, Toronto, Ontario.

Neiderhiser, J.M. (1997). Participant in Discussion Hour on *Boundary ambiguity, birthparents, and adoptive families: Shadows in the mesosystems*. Society for Research in Child Development, Washington, D.C.

Neiderhiser, J.M. (1996). Differential genetic and environmental contributions to stability and change: A comparison of three social behaviors. Poster presented at the NIMH conference for Advancing Research on Developmental Plasticity, Chantilly, VA.

Leve, L.D., Neiderhiser, J.M., Fagot, B.I., & Reid, J.B. (1996). Genetic and environmental contributions to antisocial behavior in boys and girls. Poster presented at the 5th annual National Conference on Prevention Research, McLean, VA.

Neiderhiser, J.M. (1995). Genetic and environmental influences on the relationship between adolescent environment and negative outcome over time. Poster presented at the meetings of the Society for Research in Child Development, Indianapolis, Indiana.

Neiderhiser, J.M. & Pike, A. (1995). Mediation of adolescents' perceptions on the relationship between parenting and adolescent adjustment: Genetic and environmental influences. Poster presented at the meetings of the Behavior Genetics Association, Richmond, Virginia.

Pike, A. & Neiderhiser, J.M. (1995). Parental negativity and its relation to adolescent antisocial behaviour: A longitudinal genetic analysis. Paper presented at the annual meetings of the British Psychological Society - Developmental Section.

Neiderhiser, J.M. (1994). Genetic and environmental influences on family environment over time. Poster presented at the meetings of the Society for Research in Adolescence, San Diego, California.

Neiderhiser, J.M. (1994). Parenting as a risk factor: Longitudinal genetic and environmental contributions. Poster presented at the Fourth Annual National Conference on Prevention Research, Washington, DC.

Neiderhiser, J.M., & McGuire, S. (1993). The genetics of competence and behavior problems. Chairs of paper symposium presented at the meetings of the Society for Research in Child Development, New Orleans, Louisiana.

Neiderhiser, J.M., & McGuire, S. (1993). Genetic influences on the relationship between family environment in early childhood and competence in middle childhood. Paper presented as part of paper symposium, The genetics of competence and behavior problems at the meetings of the Society for Research in Child Development, New Orleans, Louisiana.

Neiderhiser, J.M., McGuire, S., Plomin, R., & Reiss, D. (1992). Genetic and environmental influences on teacher reports of cognitive and social competence on the Harter. Poster presented at the meetings of the Society for Research in Adolescence, Washington, D.C.

Neiderhiser, J.M., Plomin, R., Lichtenstein, P., Pedersen, N.L., & McClearn, G.E. (1992). The influence of life events on depressive symptoms over time. Paper presented at the meetings of the Behavior Genetics Association, Boulder, Colorado.

Neiderhiser, J.M., Rende, R., & Plomin, R. (1992). Genetic and environmental influences on social competence in middle childhood. Poster presented at the meetings of the Behavior Genetics Association, Boulder, Colorado.

Neiderhiser, J.M. (1991). Recombinant-inbred mice: Availability, breeding and a proposal for a collaborative registry. Paper presented at the meetings of the Behavior Genetics Association, St. Louis, Missouri.

Neiderhiser, J.M. & Hood, K.E. (1991). The intergenerational transmission of child abuse: A comparative evaluation of early learning of aggressive behavior. Paper presented at the meetings of the Society for Research in Child Development, Seattle, WA.

Neiderhiser, J.M., McGuire, S., Hetherington, E.M., & Reiss, D. (1991). A behavioral genetic analysis of pubertal status and self-worth in adolescence. Paper presented at the meetings of the Behavior Genetics Association, St. Louis, Missouri.

Hood, K.E. & Neiderhiser, J.M. (1990). Early experience predicts intermale attack and infanticide: Genotype-environment interaction in mice. Paper presented at the meetings of the Animal Behavior Society, Binghamton, NY.

Hsieh, K.H., Reiss, D., Hetherington, E.M., Plomin, R., Chipuer, H., & Neiderhiser, J.M. (1990). Non-shared environment and adjustment in adolescence: Twins, full, half, and unrelated siblings. Poster presented at the meetings of the Behavior Genetics Association, Aussios, France.

Neiderhiser, J.M. (1989). Between- and within-litter variance in inbred strains of mice as evidence of shared and non-shared environment. Poster presented at the meetings of the Behavior Genetics Association, Charlottesville, VA.