# A. Rebecca Neal, Ph.D. CURRICULUM VITAE

#### **BIOGRAPHICAL INFORMATION**

Office Address: University of Texas Phone: 512.475.8491
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Department of Psychology 1 University Station A8000

Austin, TX 78712

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#### **HIGHER EDUCATION**

1989-1993 Undergraduate Student, *major:* Psychology

The Johns Hopkins University, Baltimore, MD

1995-2002 Graduate Student in Applied Developmental & Child Clinical Psychology

Department of Psychology, University of Miami, Coral Gables, FL

APA-accredited doctoral program in Clinical Psychology

2001-2002 Psychology Intern, Department of Psychiatry and Human Behavior

Brown Medical School, Providence, RI

APA-accredited internship in clinical psychology program

## **ACADEMIC APPOINTMENTS**

2002-2004 NRSA T-32 Postdoctoral Fellowship

Department of Psychiatry and Human Behavior,

Brown Medical School and Rhode Island Hospital, Providence, RI

2004-2006 Research Psychologist

Brown Center for the Study of Children at Risk

Brown Medical School and Bradley Hospital, Providence, RI

2005-2008 Lecturer

Department of Psychology University of Texas at Austin

2009 to present Assistant Professor

Clinical Psychology Area Department of Psychology University of Texas at Austin

2006 to present Research Affiliate

The Autism Project

University of Texas at Austin

#### **RESEARCH INTERESTS**

My research interests center on the early identification of developmental delay in at-risk infants and toddlers. Previous studies have closely examined social-cognitive, communication, and regulatory processes as promising "markers" of delay. Additionally, a complimentary research interest involves social cognitive impairment and emotion identification in autism.

#### **GRANT SUPPORT**

Title: Demographic diversity in children's behavioral and emotional development.

Role: Co-Mentor

Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development (F311HD061216-01A1, 6/1/10-5/31/13)

This project involves theoretically grounded research on the co-occurrence of internalizing and externalizing behaviors among children, with a focus on demographic disparities in such co-occurrence. The project aims will be accomplished by using the Early Childhood Longitudinal Study-Kindergarten Cohort and a wide range of longitudinal quantitative methods, including growth curve modeling, mediational models, and logistic regression.

Title: Pediatric Loan Repayment Award

Role: Award Recipient

Agency: National Institute of Child Health and Human Development (6/03-8/06, 7/07-6/08) The NIH developed this program to attract health professionals to careers in pediatric research. Applications undergo a competitive review process based on the applicant's research potential as reflected in a personal statement/biographical sketch, research proposal, and letters of recommendation.

Title: Joint Attention Predicts Cognitive Outcome in MLS Sample

Role: Principal Investigator

Agency: National Institute on Drug Abuse (1 R03 DA017985-01, 7/04-11/06)

The purpose of this study is threefold: (1) test for cocaine effects on joint attention skills at 12 and 18 months, (2) examine the stability of infant joint attention skills across 12 and 18 months in cocaine-exposed and comparison infants, and (3) examine the predictive validity of 12 and 18 month joint attention skills in the prediction of cognitive outcome at 3, 4, and 4½ years.

Role: Principle Investigator

#### **GRANT UNDER REVIEW**

Title: Neurological Markers of Cognitive and Behavioral Response to a 1-year

ABA Intervention Role: Co-Mentor

Agency: Autism Speaks, Translational Postdoctoral Fellowship Program

The aims of the proposed study are: 1) to confirm that Applied Behavior Analysis (ABA) therapy elicits meaningful change in the cognition and behavior of children with ASD, 2) to determine whether structural or connectivity differences in the brain measured pre-intervention predict cognitive and behavioral changes, and 3) to determine whether implicit learning mechanisms are intact and predictive of treatment response.

## **GRANT IN PREPARATION FOR RESUBMISSION**

Title: Understanding negativity bias in infants of depressed mothers

Type of Award: R21

Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development

## **SELECTED HONORS AND AWARDS**

1989-1993	Hugh L. Dryden Memorial Scholarship, the Johns Hopkins University
November 1998	First Place, Social Sciences Division, University of Miami Graduate Research and Creativity Forum
November 1999	First Place, Social Sciences Division, University of Miami Graduate Research and Creativity Forum
1995-1999	Departmental Letter of Commendation for excellence in clinical work, teaching, research, and academics (6 semesters).
May 2000	Outstanding Teaching Assistant Award – award presented annually to two graduate students for excellence in teaching assistantship in the Department of Psychology.
2003-2004	Senior Fellow, Department of Psychiatry and Human Behavior, Brown University. Elected by peers to represent NRSA postdoctoral fellows.
Spring 2005	Letter & Token of Appreciation from the office of Services for Students with Disabilities, Office of the Dean of Students, University of Texas at Austin
Spring 2008	Letter & Token of Appreciation from the office of Services for Students with Disabilities, Office of the Dean of Students, University of Texas at Austin
Fall 2008	Nominee for the Merck Scholars Program in the Biology of Developmental Disabilities in Children, selected by the Vice President of Research to be one of two nominees for the University of Texas at Austin to the Merck Scholars Program.
Summer 2009	Faculty Development Program Summer Research Assignment (SRA), Office of the Vice Provost and Dean of Graduate Studies, University of Texas at Austin.

## **EDITORIAL ACTIVITIES**

Consulting Reviewer: Journal of Consulting and Clinical Psychology

Journal of Developmental and Behavioral Pediatrics

**Applied Psycholinguistics** 

Early Education and Development Infant and Child Development Infant Behavior and Development Journal of Applied Social Psychology

## **GRANT REVIEW ACTIVITIES**

October 2009 Ad Hoc Grant Reviewer, 2009 Autism Research Program,

Congressionally Directed Medical Research Program (CDMRP), US Army

Medical Research

September 2010 Ad Hoc Grant Reviewer, 2010 Autism Research Program,

Congressionally Directed Medical Research Program (CDMRP), US Army

Medical Research

#### MEMBERSHIP IN PROFESSIONAL SOCIETIES

1996 to present Society for Research in Child Development
2000-2004, present Association for Behavior and Cognitive Therapy
2003 to present International Society on Infant Studies
2011 to present International Society for Autism Research

#### **PUBLICATIONS**

- Oller, D.K., Eilers, R.E., **Neal, A.R**., & Cobo-Lewis, A.B. (1998). Late onset canonical babbling: A possible early marker of abnormal development. *American Journal on Mental Retardation*, 103, 249-263.
- Oller, D.K. Eilers, R.E., **Neal, A.R.**, & Schwartz, H.K. (1999). Precursors to speech in infancy: The prediction of speech and language disorders. *Journal of Communication Disorders*, 32, 223-245.
- Morales, M., Mundy, P.M., Fullmer, C., Yale, M., Messinger, D., **Neal, A.R.**, & Schwartz, H. (2000). Responding to joint attention across the 6- to 24-month age period and early language acquisition. *Journal of Applied Developmental Psychology*, *21*, 283-298.
- Morales, M., Mundy, P., Delgado, C., Yale, M., **Neal, A.R.** & Schwartz, H.K. (2000). Gaze following, temperament, and language development in 6-month-olds: A replication and extension. *Infant Behavior and Development*, 23, 231-236.
- Mundy, P.M. & **Neal, A.R.** (2001). Neural plasticity, joint attention, and autistic developmental pathology. *International Review of Research in Mental Retardation, 23,* 139-167.
- Vaughan, A., Mundy, P., Block, J., Burnette, C., Delgado, C., Gomez, Y., Meyer, J., **Neal, A.R.**, & Pomares, Y. (2003). Child, Caregiver, and Temperament Contributions to Infant Joint Attention. *Infancy*, *4*, 603-616.
- **Neal, A.R.** (2004). Affect disorders in infancy and early childhood [Review of the book *Affect Dysregulation and Disorder of the Self]. Journal of Developmental and Behavioral Pediatric*, 25, 295-296.
- Morales, M., Mundy, P., Crowson, M., **Neal, A.R.,** & Delgado, C. (2005). Individual Differences in Infant Attention Skills, Joint Attention and Emotion Regulation Behavior. *International Journal of Behavioral Development*, *29*, 259-263.
- LaGasse, L.L., **Neal, A.R.**, & Lester, B.M. (2005). Assessment of Infant Cry: Acoustic Cry Analysis and Parental Perception. *Mental Retardation and Developmental Disabilities*, 11, 83-93.
- Nathani, S., Oller, D.K., & **Neal, A.R.** (2007). On the robustness of vocal development: an examination of infants with moderate hearing impairment and additional risk factors. *Journal of Speech, Language, and Hearing Research, 50,* 1425-1444.
- Vaughan Van Hecke, A., Mundy, P., Acra, C.F., Block, J., Delgado, C., Venezia, M., Meyer, J., **Neal, A.R.**, and Pomares, Y. (2007). Infant joint attention, temperament, and social competence in preschool children. *Child Development*.

- **Neal, A.R.** (2008) Autism. In D. Blanchfield (Ed.), *The encyclopedia of life course and human development*. Farmington Hills, MI: Gale Publications.
- \*Faso, D., **Neal-Beevers, A.R.** & Carlson, C. (2013). Vicarious futurity, hope, and well-being in parents of children with autism spectrum disorder. *Research in Autism Spectrum Disorders*.
- Sheinkopf, S., **Neal-Beevers, A.R.,** Levine, T.P., Miller-Loncar, C., & Lester, B.M. (In Press). Parasympathetic Response Profiles are Related to Social Functioning in Young Children with Autistic Disorder. *Autism Research and Treatment*.

#### MANUSCRIPTS SUBMITTED FOR PUBLICATION

- **Neal-Beevers, A.R.,** Lester, B.M., LaGasse, Linda L., Beeghly, M., & the Maternal Lifestyles Study, NICHD, Neonatal Research Network (revise and resubmit). Testing the Biosocial Model of Infant Cry: Cry predicts cognitive, language and motor outcome in the Maternal Lifestyles Study.
- **Neal-Beevers, A.R.,** Mundy, P.C., Claussen, A., Malik, S., Scott, K., & Acra, F. (revise and resubmit). The relations between infant joint attention skill and cognitive and language outcome in at-risk children.

## **MANUSCRIPTS IN PREPARATION (\*indicates student advisee)**

- \*Kinard, B. & **Neal-Beevers, A.R.** (in preparation). Dimensions of Giftedness and Self-Perception Among School-Age Childre
- **Neal-Beevers, A.R.,** Lester, B.M., Sheinkopf, S., and the Maternal Lifestyles Study, NICHD, Neonatal Research Network (in preparation). Infant cry as a marker of physiological and behavioral regulation in the maternal lifestyles study.
- **Neal-Beevers, A.R.,** Lester, B.M., Sheinkopf, S., and the Maternal Lifestyles Study, NICHD, Neonatal Research Network (in preparation). Prenatal cocaine effects on the development of joint attention and requesting behaviors in infants and toddlers: Implications in the short and long-term.
- **Neal-Beevers, A.R.,** Lester, B.M., Sheinkopf, S., and the Maternal Lifestyles Study, NICHD, Neonatal Research Network (in preparation). Using infant joint attention skills to predict cognitive and language development in the Maternal Lifestyles Study: Early identification of developmental delay.
- **Neal-Beevers, A.R.** Sperle, L., & Wells, T. (in preparation). Accuracy, sensitivity and bias during ambiguous emotion recognition in high functioning adolescents with autism spectrum disorders.
- **Neal-Beevers, A.R.**, Stefanatos, A., McGeary, J.E., Partridge, T.T., Langlois, J.H., & Beevers, C.G. (in preparation). Associations between 5-HTTLPR, Infant attention to attractive and unattractive stimuli, and parent-reported temperament: Evidence for increased vulnerability via a lack of positive attentional bias in s-allele carriers and increased temperamental fear.

\*Sperle, L., **Neal-Beevers, A.R.,** & Wells, T. (in preparation). The contribution of peer victimization and negative affectivity to emotion recognition bias in high-functioning adolescents with autism spectrum disorders.

#### **CONFERENCE PAPER PRESENTATIONS**

- Neal, A.R. & Mallik, S. (1999, April). Joint attention in cocaine-exposed infants and cognitive outcome at 36 months. In P. Mundy (Chair), *Joint attention in the prediction of outcome in normal and at-risk children*. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- Neal, A.R. Lester, B.M., Sheinkopf, S.J., LaGasse, L.L., Bauer, C.R., Shankaran, S., Bada, H.S., Poole, K., & Smeriglio, V. (2005, April). Infant cry as a marker of physiological and behavioral regulation in the Maternal Lifestyles Study (MLS). In A.R. Neal (Chair), Infant cry as a marker of regulatory development. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.
- Sheinkopf, S.J., **Neal, A.R.,** & Miller-Loncar, C. (May 2006). *Cardiorespiratory reactivity in autism: preliminary evidence of response threshold differences.* Paper presented at the International Meeting for Autism Research, Montreal, Quebec, Canada.
- Sheinkopf, S.J., Barry, R., & **Neal, A.R**. (May 2010). Parasympathetic response profiles and adaptive functioning in young children with autistic disorder. Paper presented at the International Meeting for Autism Research, Philadelphia, PA.
- Neal-Beevers, A.R., Gamber, B.G, Sperle, L.S., and Stefanatos, A.K. (under review, April 2013). Understanding the contribution of temperament to peer victimization and positive social experiences in adolescents with and without high-functioning autism. In H. Henderson (Chair), Temperament and autism. Paper to be presented at the Biennial Meeting of the Society of Research in Child Development, Seattle, WA.
- Neal-Beevers, A.R., Sheinkopf, S., Levine, T.P., Johnson, A.L., Lester, B.M., LaGasse, L.L., Bauer, C.R., Shankaran, S., Bada, H., Hammond, J.A., Whitaker, T.M., & Higgins, R. (under review, May 2013). Social Attention in 12- and 18-Month-Old Infants Later Diagnosed with Autism. International Meeting for Autism Research, San Sebastian, Spain.
- **Neal-Beevers, A.R.** (November 2012), Discussant in A. Johnson (Chair) *The utility of incorporating eye-tracking methods into autism spectrum disorder research.*Association for Behavior and Cognitive Therapy, National Harbor, MD.

## **CONFERENCE POSTER PRESENTATIONS (\*indicates student advisee)**

- Eilers, R.E., **Neal, A.R**., & Oller, D.K. (1996, April). *Late onset babbling as an early marker of abnormal development*. Poster presented at the Biennial Meeting of the International Conference on Infant Studies, Providence, RI.
- **Neal, A.R.**, Rojas, J., & Slater, K. (1997, April). *Joint attention in hearing and hearing-impaired infants*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Washington, D.C.
- Crowson, M., Lee, J., **Neal, A.R.**, & Stella, J. (1997, April). Correlates of nonverbal communication with language development and parental report in young children with

- autism. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Washington, D.C.
- **Neal, A.R.**, Mundy, P.M., Oller, D.K., & Eilers, R.E. (1998, April). \_*Verbal and nonverbal communication skills in infants with late onset of canonical syllables*. Poster presented that the Biennial Meeting of the International Conference on Infant Studies, Providence, RI.
- Crowson, M., Mundy, P., Lee, J. & **Neal, A.R**. (1998, April). *The relationship between joint attention and symbolic play in autism*. Poster presented at the Biennial Meeting of the International Conference on Infant Studies, Atlanta, GA.
- Markus, J. & **Neal, A.R.**, (1999, April). *Infant skills and caregiver behavior predict joint attention episodes and language.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- **Neal, A.R.**, Block, J.J., Claussen, A. & Mundy, P.C. (2000, July). *The validity of responding to joint attention in cocaine-exposed infants.* Poster presented at the Biennial Meeting of the International Conference on Infant Studies, Brighton, England.
- Block, J.J., Claussen, A.H., **Neal, A.R.**, & Mundy, P.C. (2000, April). The development of responding to joint attention skill and its relation to language development in cocaine-exposed infants. Poster presented at the Conference on Human Development, Memphis, TN.
- **Neal, A.R.** and Block, J.J. (2001, April). *Responding to Joint Attention: Early Identification and Intervention in "At-Risk" Infants.* Poster presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
- **Neal, A.R.**, Block, J.J., Mundy, P.M., & Claussen, A. (November, 2001). The relationship between responding to joint attention and psychoeducational intervention in prenatally cocaine-exposed infants. Poster presented at the Annual Convention of the Association for the Advancement of Behavioral Therapy, Philadelphia, PA.
- Sheinkopf, S.J., **Neal, A.R.**, Miller-Loncar, C., Johnson, A. (April, 2005). Vagal tone and joint attention in children with autism. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.
- Neal. A.R., Lester, B.M., LaGasse, L.L., & the Maternal Lifestyles Study, NICHD, Neonatal Research Network (May, 2004). Testing the Biosocial Model of Infant Cry: Cry Predicts Cognitive and Motor Outcome in Prenatally Drug-Exposed Infants. Poster presented at the Annual Conference of the International Society on Infant Studies, Chicago, IL.
- Neal, A.R., Stefanatos, A., McGeary, J.E., Partridge, T.T., Langlois, J.H., & Beevers, C.G. (April, 2011). Attentional bias, temperament and the 5-HTTLPR genotype in infants. Poster presented at the biennial meeting of the Society for Research in Child Development, Montreal, QC.
- \*Faso, D., **Neal, A.R.,** & Carlson, C. (April, 2011). Relationship between hope and marital functioning among parents of children with autism. Poster presented at the National Conference on Undergraduate Research, Ithica, NY.
- \*Sperle, L., **Neal-Beevers, A.R.**, & Wells, T. (May, 2011). *Temperament and peer victimization as predictors of emotion recognition among adolescents with and without high-functioning autism.* Poster to be presented at the International Meeting for Autism Research, San Diego, CA.

- \*D'Abreu, L., **Neal-Beevers, A.R.**, Sperle, L., Wells, T., Gamber, B. & Stefanatos, A.K. (May, 2012). *Predicting emotion recognition bias from emotion description in adolescents with and without autism* International Meeting for Autism Research, Toronto, ON.
- \*Faso, D., **Neal-Beevers, A.R.** & Carlson, C. (May 2012). *Vicarious futurity, hope, and well-being in parents of children with autism.* International Meeting for Autism Research, Toronto, ON.
- \*Gamber, B., **Neal-Beevers, A.R.,** Sperle, L.S., & Stefanatos, A.K. (May 2012). *Differential consequences of bullying on internalizing symptoms on adolescents with high-functioning autism.* International Meeting for Autism Research, Toronto, ON.
- \*Stefanatos, A.K., **Neal-Beevers, A.R.**, Sperle, L., & Gamber, B. (May 2012). *Temperamental risk factors for bullying in high functioning autism.* International Meeting for Autism Research, Toronto, ON.
- \*Gamber, B., **Neal-Beevers, A.R.**, & Stefanatos, A.K. (accepted, June 2012) *The contribution of maternal synchrony and maternal sensitivity to joint attention skills in toddlers.*International Conference on Infant Studies, Minneapolis, MN.
- Salley, B., Sheinkopf. S., **Neal-Beevers, A.R.**, Lester, B.M. and the Maternal Lifestyles Study (June 2012). *Precursors to joint attention: Linking infants' early visual attention and social positive engagement to later joint attention.* International Conference on Infant Studies, Minneapolis, MN.
- \*Stefanatos, A.K., **Neal-Beevers, A.R.**, & Gamber, B.G. (June 2012). *Self-regulatory influences on empathy: The role of soothability*. International Conference on Infant Studies, Minneapolis, MN.
- Johnson, A.L., Sheinkopf, S.J., **Neal-Beevers, A.R.**, Levine, T., Lester, B.M., LaGasse, L., Bauer, C.R., Shankaran, S., Bada, H., Hammond, J., Whitaker, T., & Higgins, R. (under review, April 2013). *Social attention in 12- and 18-month-old infants later diagnosed with autism.* Biennial meeting of the Society for Research in Child Development, Seattle, WA.
- \*Gamber, B. & **Neal-Beevers, A.R**. (under review, April 2013). *Mother-infant synchrony and infant joint attention development: A prospective transactional approach.* Biennial meeting of the Society for Research in Child Development, Seattle, WA.
- \*Gamber, B. & **Neal-Beevers, A.R.** (under review, April 2013). *Differential effects of mild anxiety and parenting stress on mother-infant synchrony.* Biennial meeting of the Society f or Research in Child Development, Seattle, WA.
- \*Barrett, A.C., Woolley, J.D., & **Neal-Beevers, A.R**. (under review, May 2013). *Fantasy-reality distinction, fantastical figures, and imaginary companions in children with autism spectrum disorder.* International Meeting for Autism Research, San Sebastian, Spain.
- \*Gamber, B & **Neal-Beevers, A.R.** (under review, May 2013). The Link Between Dyadic Synchrony and Maternal Well-Being in Infants At Varying Degrees of Risk for Autism Spectrum Disorders. International Meeting for Autism Research, San Sebastian, Spain.

\*Gamber, B & **Neal-Beevers**, **A.R**. (under review, May 2013). *Mother-Infant Synchrony and Joint Attention Development in Infants At Risk for Autism Spectrum Disorders*. International Meeting for Autism Research, San Sebastian, Spain.

## ADDITIONAL RESEARCH EXPERIENCE

Summer 1992	Research Intern, National Center for Medical Rehabilitation Research National Institute of Child Health and Human Development National Institutes of Health, Bethesda, Maryland
1993-1995	Research Associate (December 1993 to August 1995) Mailman Center for Child Development University of Miami School of Medicine, Miami, Florida
1993-1995	Head of Clinical Research Intelligent Hearing Systems, Kendall, Florida
1995-1999	Graduate Research Assistant Infant Vocalization Project NIDCD funded longitudinal study
2000-2001	Graduate Research Assistant Early Social Communication Project NICHD funded longitudinal study
2002-2004	NRSA T32 Postdoctoral Fellowship Brown Center for the Study of Infants at Risk Brown Medical School, Providence, RI

## ADDITIONAL EDUCATION & TRAINING (SELECTED)

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November 1999	Hierarchical linear modeling, multilevel modeling, and growth curve modeling. Judith Singer, Ph.D. Harvard University. Full-day workshop conducted at the University of Miami, Coral Gables.
2002-2003	Lecture Series: Special Topics in Statistics - Multiple Regression.  Department of Psychiatry and Human Behavior, Brown University Medical School.
2002-2003	Lecture Series: Grantwriting, Department of Psychiatry and Human Behavior, Brown University Medical School.
2003-2004	Lecture Series: Special Topics in Statistics – Hierarchical Linear Modeling, Department of Psychiatry and Human Behavior, Brown University Medical School.
Summer 2009	Summer Statistics Institute: Power Analysis for Proposal Writing, Division of Statistics and Scientific Computation, University of Texas at Austin.
Summer 2009	Autism Diagnostic Observation Schedule (ADOS) Training for Clinicians, University of Michigan Autism and Communication Disorders Center, Ann Arbor, MI.
Summer 2009	Autism Diagnostic Observation Schedule (ADOS) Training for

Researchers, University of Michigan Autism and Communication Disorders Center, Ann Arbor, MI.

#### **TEACHING AND SUPERVISION**

Instructor

Fall 1998 Introduction to Child and Adolescent Development (PSY 203)

Lower division undergraduate course

University of Miami

Spring 2005, 2006,

Introduction to Child Psychology (PSY 304)

2007 & 2008

Lower division undergraduate course University of Texas at Austin

Fall 2005-2010

Behavior Problems of Children and Adolescents (PSY 339-W)

Summer 2010

Upper division undergraduate course with substantial writing component

University of Texas at Austin

Fall 2007

Introduction to Developmental Psychology (PSY 333D-W)

Spring 2008

Upper division undergraduate course with substantial writing component

University of Texas at Austin

Fall 2008

Introduction to Developmental Psychology (PSY 333D)

Upper division undergraduate course

University of Texas at Austin

Spring 2009-2011

Introduction to Theory & Techniques of Assessment I & II (PSY 389K&L)

Graduate level psychology course University of Texas at Austin

#### **Guest Lecturer**

Introduction to Language Development (PSY 343)

Introduction to Child and Adolescent Development (PSY 203)

Introduction to Abnormal Psychology (PSY352)

Health Inequality during Childhood & Adolescence, Bridging Disciplines Program (FS118)

Early Childhood Intervention (PSY341K)

#### **Dissertation Committee Member**

Carolyn Jones, Behavioral Neuroscience, Department of Psychology, 2012 to date, "Early Life Experience and the Social Transmission of Fear: Behavioral and Neural Processes that Contribute to Social Fear Learning in Rats

Nina Wu, Department of Human Development and Family Sciences, 2011 to date

I serve as a co-mentor on Nina's F31 predoctoral fellowship awarded by the Eunice Kennedy Shriver National Institute on Child Health and Human Development. Her F31 project is the basis for her dissertation, "Population Diversity in Children's Internalizing and Externalizing Symptoms".

Julie Hsu, Educational Psychology, 2011 to date, "The Cerebellum and Divided Attention in Autism Spectrum Disorders."

Aaron Shield, Department of Linguistics, 2006 to 2010

Aaron was one of three recipients of the 2010 Outstanding Dissertation Award from the University of Texas at Austin Graduate School for his dissertation, "Phonological Errors in Sign Language in Children with Autism."

Cindy Stappenbeck, Department of Psychology, 2008 to date

## **Master's Thesis Committee Member**

Jimmy Singh, Department of Psychology, 2006-2007

## **Undergraduate Honor's Thesis Supervisor:**

- Desiree Wilkinson (2005-2006). Desiree was awarded a \$500 undergraduate research fellowship from the College of Liberal Arts and \$1000 undergraduate research fellowship from the University Co-operative Society to conduct research under my supervision. Desiree studied the role of visual distracters in facial recognition among high-functioning children with autism.
- Kalli Kemp (2006-2007). Kalli was awarded a \$1000 undergraduate research fellowship from the University Co-operative Society to conduct research under my supervision. Kalli investigated the relations between ambiguous emotion recognition and social functioning in undergraduate students.
- Patty Moreno (2008-2009). Patty was awarded was awarded a \$1000 undergraduate research fellowhop from the University Co-operative Society and a Summer Undergraduate Research Internship (SURE) from the Department of Psychology to conduct research under my supervision. Patty assessed the impact of a sensorimotor intervention on parenting stress and depression among parents of children with autism.
- Brittany Kinard (2009-2010). Brittany was awarded a \$1000 undergraduate research fellowship from the University Co-operative Society to conduct research under my supervision. Brittany studied the relations between over-excitabilities and self-esteem in children placed in gifted and talented vs. mainstream classrooms.
- Lisa Sperle (2010-2011) Lisa was awarded a \$1000 undergraduate research fellowship from the University Co-operative Society to conduct research under my supervision. Lisa conducted a study to determine how temperament and history of peer victimization influence response to ambiguous emotional faces among high-functioning adolescents with autism. Lisa presented her honor's thesis findings at the Internaional Meeting for Autism Research in 2011 and received was the recipient of the American Psychological Association (APA) Division 53 Undergraduate Student Achievement Award from the Society of Clinical Child and Adolescent Psychology based on her honor's thesis project. We are currently in preparing two manuscripts for review at the Journal of Autism and Developmental Disorders.
- Daniel Faso (2010-2011) Daniel was awarded a \$1000 undergraduate research fellowship from the University Co-operative Society to conduct research under my and Dr. Caryn Carlson's supervision. Daniel conducted a study to assess the role of hope in understanding individual and marital adjustment among parents of a child with autism. Daniel submitted an abstract to the 2012 International Meeting for Autism Research based on his honor's thesis finding. We are currently preparing a manuscript for review at the Journal of Autism and Developmental Disorders.
- Amy Barrett (2011-present). Amy is conducting a study to examine (1) differences in the fantasy-reality distinction and imaginary friends in children with autism.

#### **Bridging Disciplines Supervisor:**

- Amanda Rawlinson (2008-2009). Amanda participated in BDP internship experience at the local children's shelter under my supervision.
- Natalie Raff (2009-2010). Natalie participated in a BDP research experience in the Child Development in Context Laboratory under my supervision.
- Blair Barton (2010). Blair participated in a BDP internship experience at an Austin area Early Childhood Intervention program under my supervision.
- Emily Callinan (2011-2012). Emily is participating in a BDP research experience in the Chidl Development in Context Laboratory under my supervision.

## **Research Internship Supervisor:**

Jelka Schillmöller (Summer 2010). Jelka participated in a 140-hour research internship in my lab as a requirement of her undergraduate degree in psychology at the University of Münster, Germany.

#### Other Supervision Experience

## 1993-1995 Language Development Project

University of Miami Medical School

Trained and supervised undergraduate work-study, full-time research staff, and graduate students participating in a large-scale longitudinal study of vocal development in at-risk infants.

# 1996-1997, PSY 367/368, Introduction to Research Projects

1999-2000 University of Miami, Department of Psychology

Provided direct supervision to undergraduate students seeking research experience for course credit. Undergraduates were encouraged to pursue independent readings on topics of interest and become involved in ongoing longitudinal research projects

## 1999-2000 Clinical Assistant to the Director

#### Psychological Services Center (PSC), University of Miami

Responsibilities included organizing and participating in a team triage meeting designed to review clinical cases and manage the overall running of the PSC. Additional responsibilities included supervision of graduate student therapists in their initial clinical placement such as ensuring that students were receiving the appropriate caseload and hours of practicum experience.

#### 1999-2000 Prevention and Evaluation of Early Neglect and Trauma Program

Dependency Court Intervention Program for Family Violence

Trained postdoctoral fellows in clinical psychology on various infant assessment measures for a clinical intervention research project funded by the Florida Department of Juvenile Justice.

# 2006 & PSY357, Undergraduate Research

2008-present University of Texas at Austin, Department of Psychology

Trained and supervised undergraduate students seeking research for course credit.

Child Track Representative, Internship Admissions Committee

## **SERVICE CONTRIBUTIONS**

2001 to 2002

<b>University of Miami</b>	
1998 to 2000	Senator, Graduate Student Association
1998 to 1999	Qualifying Exam Revision Committee, Psychology Graduate Student Association
1997 to 1998	Applied Developmental Program Representative, Psychology Graduate Student Association
1997 to 1998	Curriculum Revision Committee, Psychology Graduate Student Association
<b>Brown University</b>	
2003 to Present	Senior Fellow, T32/F32 Program, Dept of Psychiatry & Human Behavior

# **University of Texas at Austin**

Psychology Honor's Thesis Advisor 2005 to Present

2005 to Present Masters and Doctoral Thesis Committee Member

Departments: Psychology, Linguistics

Fall 2008 Faculty Moderator, Freshman Reading Round-Up, College of Liberal Arts Fall 2008

Panel Member, "Is grad school for me?" program, sponsored by the

Office of Graduate Studies

Fall 2009 Invited Lecturer, College of Liberal Arts Parents Weekend

Spring 2007-Present Committee Member, Lee Willerman Award for Excellence in Research,

Department of Psychology

Fall 2010, 2011 Faculty Moderator, Freshman Reading Round-Up, College of Liberal Arts

Committee Member, Fellowship and Awards Committee, 2011-Present

Department of Psychology

#### REFERENCES

Available upon request.