# CURRICULUM VITAE BETHANY C. REEB-SUTHERLAND, PH.D.

## PERSONAL INFORMATION

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#### **EDUCATIONAL HISTORY**

2006	Ph.D. Psychology,	University of New 1	Mexico
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2003 M.S. Psychology, University of New Mexico

2000 B.S. Psychology & Biology (Cum Laude), University of New Mexico

## PROFESSIONAL EXPERIENCE

2012-present Assistant Professor, Department of Psychology, Florida International University

2008-2012 Research Assistant Professor, Department of Human Development, University of

Maryland, Child Development Laboratory

2006-2008 Postdoctoral Fellow, Department of Human Development, University of Maryland,

Child Development Laboratory

#### HONORS AND AWARDS

National Institutes of Health Loan Repayment Program Award (2008-2011; 2013-2014)
Travel Award, International Society for Developmental Psychobiology (2000-2002, 2006, 2010)
Symposium Fellowship Award, Health and Emotions Research Institute (2004, 2006)
Young Investigators Poster Award, International Congress of Neuroendocrinology (2006)
Young Investigators Student Travel Award, International Congress of Neuroendocrinology (2006)

### FUNDED RESEARCH GRANTS

University of New Mexico, Student Research Allocation Committee grant (2006, \$500) University of New Mexico, Research, Projects, and Travel grant (2005, \$1000) University of New Mexico, Large Research Allocations Committee grant (2004 \$4,500)

## PEER-REVIEWED PUBLICATIONS

- **Reeb-Sutherland, B.C.**, Williams, L.R., Degnan, K., Perez-Edgar, K., Henderson, H.A., Chronis-Tuscano, A., Leibenluft, E., Pine, D.S., Pollak, S.D., & Fox, N.A. (2014). Identification of emotional facial expressions among behaviorally inhibited adolescents with lifetime anxiety disorders. DOI: 10.1080/02699931.2014.913552.
- **Reeb-Sutherland, B.C.**, & Fox, N.A. (2014). Eyeblink conditioning: a non-invasive biomarker for neurodevelopmental disorders. *Journal of Autism and Developmental Disorders*. DOI: 10.1007/s10803-013-1905-9.
- Tang, A.C., **Reeb-Sutherland, B.C.**, Romeo, R.D., & McEwen, B.S. (2014). On the causes of early life experience effects: evaluating the role of mom. *Frontiers in Neuroendocrinology*; 35: 245-251.
- Barker, T.V., **Reeb-Sutherland, B.C.**, & Fox, N.A. (2014). Individual differences in fear potentiated startle in behaviorally inhibited children. *Developmental Psychobiology*; 56: 133-141.
- Yoo, K., & **Reeb-Sutherland, B.C.** (2013). Effects of negative temperament on 5-month-old infants' behavior during the still-face paradigm. *Infant Behavior & Development*; 36: 344-348.
- Fox, N.A., Kirwan, M., & **Reeb-Sutherland, B.C.** (2012). Measuring the physiology of emotion and emotion regulation timing is everything. *Monographs of the Society for Research in Child Development*; 77: 98-108.
- **Reeb-Sutherland, B.C.**, Levitt, P., & Fox, N.A. (2012). The predictive nature of individual differences in early associative learning and emerging social behavior. *PLoS ONE*; 7: e30511.
- **Reeb-Sutherland, B.C.**, & Tang, A.C. (2012). Functional specificity in modulation of novelty exposure effects by reliability of maternal care. *Behavioural Brain Research*; 226: 345-350.
- Tang, A.C., **Reeb-Sutherland, B.C.**, Romeo, R.D., & McEwen, B.S. (2012). Reducing behavioral inhibition to novelty via systematic neonatal novelty exposure: The influence of maternal hypothalamic-pituitary-adrenal (HPA) regulation. *Biological Psychiatry*; 72: 150-156.
- Tang, A.C., Yang, Z., **Reeb-Sutherland, B.C.**, Romeo, R.D., & McEwen, B.S. (2012). Maternal modulation of novelty effects on physical development. *Proceedings of the National Academy of Sciences USA*, 109: 2120-2125.
- **Reeb-Sutherland, B.C.**, Fifer, W.P., Byrd, D.L., Hammock, E.A., Levitt, P., & Fox, N.A. (2011). One-month-old human infants learn about the social world while they sleep. *Developmental Science*; 14: 1134-1141.

- Perez-Edgar, K., **Reeb-Sutherland, B.C.**, McDermott, J.N.M., Henderson, H.A., Degnan, K.A., Hane, A.A., Pine, D.S., & Fox, N.A. (2011). Attention biases to threat link behavioral inhibition to social withdrawal over time in very young children. *Journal of Abnormal Child Psychology*; 39: 885-895.
- **Reeb-Sutherland, B.C.**, & Tang, A.C. (2011). Dissociation between neonatal novelty-induced preferential maternal care and enhancement in cognitive, social, and emotional functions. *Behavioural Brain Research*; 224: 318-325.
- Tang, A.C., **Reeb-Sutherland, B.C.**, Yang, Z., Romeo, R.D., & McEwen, B.S. (2011). Neonatal novelty-induced persistent enhancement in offspring spatial memory and the modulatory role of maternal self-stress regulation. *Journal of Neuroscience*; 31: 5348-5352.
- Tang, A.C., **Reeb-Sutherland, B.C.**, & Yang, Z. (2011). Functional brain asymmetry in adult novelty response: on fluidity of neonatal novelty exposure effects. *Behavioural Brain Research*; 221: 91-97.
- Degnan, K.A., Hane, A.A., Henderson, H.A., Moas, O.L., **Reeb-Sutherland, B.C.**, & Fox, N.A. (2011). Longitudinal stability of temperamental exuberance and social-emotional outcomes in early childhood. *Developmental Psychology*; 47: 765-780.
- Hane, A.A., Henderson, H.A., **Reeb-Sutherland, B.C.**, & Fox, N.A. (2010). Ordinary variations in human maternal caregiving in infancy and biobehavioral development in early childhood: A follow-up study. *Developmental Psychobiology*; 52: 558-567.
- **Reeb-Sutherland, B.C.**, Helfinstein, S.M., Degnan, K.A., Perez-Edgar, K., Henderson, H.A., Lissek, S., Chronis-Tuscano, A., Grillon, C., Pine, D.S., & Fox, N.A. (2009). Startle response in behaviorally inhibited adolescents with a lifetime occurrence of anxiety disorders. *Journal of the American Academy of Child and Adolescent Psychiatry*; 48: 610-617.
- **Reeb-Sutherland, B.C.**, Vanderwert, R.E., Degnan, K.A., Marshall, P.J., Perez-Edgar, K., Chronis-Tuscano, A., Pine, D.S., & Fox, N.A.. (2009). Attention to novelty in behaviorally inhibited adolescents moderates risk for anxiety. *Journal of Child Psychology and Psychiatry*, 50: 1365-1372.
- Marshall, P.J., **Reeb, B.C.**, & Fox, N.A. (2009). Electrophysiological responses to auditory novelty in temperamentally different 9-month-old infants. *Developmental Science*; 12: 568-582.
- White, L.K., Helfinstein, S.M., **Reeb-Sutherland, B.C.**, Degnan, K.A., & Fox, N.A. (2009). Role of attention in the regulation of fear and anxiety. *Developmental Neuroscience*, 31: 309-317.
- Marshall, P.J., **Reeb, B.C.**, & Fox, N.A. (2008). Effects of early intervention on EEG power and coherence in previously institutionalized children in Romania. *Development and Psychopathology*; 20: 861-880.

- Tang, A.C., Zou, B., **Reeb, B.C.**, & Connor, J.A. (2008). An epigenetic induction of a right-shift in hippocampal asymmetry: selectivity for short- and long-term potentiation but not post-tetanic potentiation. *Hippocampus*, 18: 5-10.
- Akers, K.G., Yang, Z., DelVecchio, D.P., **Reeb, B.C.**, Romeo, R.D., McEwen, B.S., & Tang, A.C. (2008). Social competitiveness and plasticity of neuroendocrine function in old age: influence of neonatal novelty exposure and maternal care reliability. *PLoS ONE*; 3: e2840.
- Tang, A.C., Akers, K.G., **Reeb, B.C.**, Romeo, R.D., & McEwen, B.S. (2006). Programming social, cognitive, and neuroendocrine development by early exposure to novelty. *Proceedings of the National Academy of Sciences USA*, 103: 15716-15721.
- **Reeb, B.C.**, & Tang, A.C. (2005). Sex difference in temporal patterns of social interaction and its dependence upon neonatal novelty exposure. *Behavioural Brain Research*, 158: 359-365.
- Tang, A.C., Nakazawa, M., Romeo, R.D., **Reeb, B.C.**, Sisti, H., & McEwen, B.S. (2005). Effects of long-term estrogen replacement on social investigation and social memory in ovariectomized C57BL/6 mice. *Hormones & Behavior*, 47: 350-357.
- Tang, A.C. & **Reeb**, **B.C.** (2004). Neonatal novelty exposure, dynamics of brain asymmetry, and social recognition memory. *Developmental Psychobiology*, 44:84-93.
- Akers, K.G., **Reeb, B.C.**, & Tang, A.C. (2004). Developmentally stable sex-dependent modulation of turning asymmetry by neonatal novelty exposure. *Behavioural Brain Research*, 155: 257-263.
- Tang, A.C., Nakazawa, M., & Reeb, B.C. (2003). Neonatal novelty exposure affects sex difference in open field disinhibition. *NeuroReport*, 14:1553-1556.
- Tang, A.C., **Reeb, B.C.**, Romeo, R.D., & McEwen, B.S. (2003). Modification of social memory, HPA axis, and brain asymmetry by neonatal novelty exposure. *Journal of Neuroscience*, 23:8254-8260.
- Tang, A.C., Pearlmutter, B.A., Malaszenko, N.A., Phung, D.B., & **Reeb, B.C.** (2002). Independent components of magnetoencephalography: Localization. *Neural Computation*, 14:1827-1858.

## CHAPTERS IN EDITED BOOKS

- Fox, N.A., **Reeb-Sutherland, B.C.**, & Degnan, K.A. (2013). Personality and Emotional Development: Overview. In P.D. Zelazo (Ed.) *Oxford Handbook of Developmental Psychology, Volume II*. (pp. 15-44). Oxford University Press, London.
- Fox, N.A., & **Reeb-Sutherland**, **B.C.** (2010). Biological moderators of infant temperament and its relation to social withdrawal. In K.H. Rubin and R.J. Coplan (Eds.) *The Development of Shyness and Social Withdrawal* (pp. 84-103). Guilford Press, New York.

**Reeb, B.C.**, Fox, N.A., Nelson, C.A., & Zeanah, C.H. The effects of early institutionalization on social behavior and underlying neural correlates. (2009). In M. de Haan and M.R. Gunnar (Eds.) *Handbook of Developmental Social Neuroscience* (pp. 477-496). Guilford Press, New York.

Fox, N.A., & **Reeb, B.C.** (2008). Effects of early experience on the development of cerebral asymmetry and approach-withdrawal. In A.J. Elliot (Ed.) *Handbook of Approach and Avoidance Motivation* (pp. 35-49). Lawrence Erlbaum, Hillsdale, NJ.

## OTHER PUBLICATIONS

**Reeb, B.C.**, & Akers, K.G. (2006). Journal Club Commentary: Is neuroplasticity of the hypothalamic-pituitary-adrenal axis maternally mediated? *Journal of Neuroscience*, 26: 5589-5590.

## **Grants (Funded and Pending)**

#### 2014

1R03HD082636-01: *Effects of Social Cues on Learning and Memory during Early Infancy*. Role: PI. Status: Pending.

1R21MH105809-01: *An Examination of a Novel Biomarker for Autism Spectrum Disorders*. Role: co-PI. Status: Pending.

#### **Grants (Not Funded)**

## 2013

1R21HD078780-01: *Effects of Social Stimuli on Neurobiological Processes of Learning and Memory during Early Infancy*. Role: PI. Status: Not funded.

NIMH R34: Sequencing CBT for Child Anxiety: CBT plus Sertraline versus Switch to Sertraline. Role: Co-I. Status: Not funded, funding mechanism discontinued.

FIU Seed Funds: *Novel Biomarker of Treatment Effectiveness in Children with Autism Spectrum Disorder*. Role: co-PI. Status: Not funded; program discontinued.

#### 2012

1R01MH08759-07A1: Neurodevelopmental Mechanisms of Social Behavior. PI: Levitt, Fox; Role: co-I. Status: Not funded.

NIMH T-R01: *An Early Screen for Social Behavior Dysfunction*. PI: Levitt, Fox; Role: co-I. Status: Not funded.

1R01HD075576-01: *Infant Differential Sensitivity to Maternal Care*. PI: Beebe, O-Connor. Role: Consultant. Status: Not funded.

#### 2011

NIH ACE: *Neurocognitive Processes & Heterogeneity in Development & Clinical Course of ASD*. PI: Stone. Role: co-I. Status: Not Funded

## 2010

DOD CDMRP Autism Research Program: *Development and Validation of a Novel Method for Early Detection of Social Deficits in Infant Siblings of Children with Autism*. Role: co-I. Status: Not Funded.

NARSAD Young Investigator's Award: *Early Determinants of Social Behavior in Infant Siblings of Children with Autism.* Role: PI. Status: Not funded.

#### 2008

ADAA Junior Faculty Research Grant: *Individual Differences in Amygdala Activation in Behaviorally Inhibited Children as a Precursor of Anxiety Disorders*. Role: PI. Status: Not Funded.

## 2007

NARSAD Young Investigator's Award: *Individual Differences in Amygdala Activation in Behaviorally Inhibited Children as a Precursor of Anxiety Disorders*. Role: PI. Status: Not Funded.

## SELECTED PROFESSIONAL PRESENTATIONS

- Joyas, Y., Ramos, M., **Reeb-Sutherland, B.C.**, Rowe, M.L., Levitt, P., & Fox, N.A. (May, 2014)

  <u>Individual differences in early associative learning predicts later language development</u>. Poster to be presented at the Association for Psychological Science: San Francisco, CA.
- Barker, T.V., **Reeb-Sutherland, B.C.**, Pine, D.S., & Fox, N.A. (November, 2013). <u>Threat discrimination moderates the relation between behavioral inhibition and social anxiety in middle childhood</u>. Poster presented at the International Society of Developmental Psychobiology Annual Conference: San Diego, CA.
- Tang, A.C., **Reeb-Sutherland, B.C.**, Romeo, R.D., McEwen, B.S. (November, 2013). <u>Three moments, three variables, and three predictions: Why come measures of individual circulating corticosterone (CORT) are better functional markers than others.</u> Poster presented at the Society for Neuroscience Annual Conference: San Diego, CA.

- **Reeb-Sutherland, B.C.** (November, 2013). <u>Blinking babies: Repurposing the classic eyeblink</u> conditioning paradigm to understand individual differences in infant social behavior. Invited symposium speaker: *New Methods and New Insights: Rethinking the Study of Infant Development*. Paper presented at the Biennial Meeting of the Society for the Study of Human Development: Fort Lauderdale, FL.
- Salo, V., Rowe, M., & **Reeb-Sutherland, B.C.** (October, 2013). Comparing early measures of child gesture and joint attention in relation to later language development. Poster presented at the Biennial Meeting of the Cognitive Development Society: Memphis, TN.
- Barker, T.V., **Reeb-Sutherland, B.C.**, & Fox, N.A. (October, 2012). <u>Individual differences in fear-potentiated startle in behaviorally inhibited children</u>. Poster presented at the International Society of Developmental Psychobiology Annual Conference: New Orleans, LA.
- Rodrigues, N., **Reeb-Sutherland, B.C.**, & Fox, N.A. (June, 2012). <u>Five-month-old infant ability to coordinate attention as a predictor of responding to joint attention and language development during the second year.</u> Poster presented at the Biennial Meeting of the International Conference on Infant Studies: Minneapolis, MN.
- **Reeb-Sutherland, B.C.**, Suway, J.N., Hammock, E.A.D., Levitt, P., & Fox, N.A. (March, 2011). Heterogeneity in associative learning at one month of age predicts social responsivity at five and nine months of age. Poster presented at the Biennial Meeting of the Society for Research in Child Development: Quebec, Montreal.
- Yoo Chon, K., Bingaman, R., Martin, R., **Reeb-Sutherland, B.C.**, & Fox, N.A. (March, 2011). <u>Infant temperament as a predictor of emotion regulation in five-month-olds during the still-face paradigm.</u> Poster presented at the Biennial Meeting of the Society for Research in Child Development: Quebec, Montreal.
- Kresse, A., Hannan, C., **Reeb-Sutherland, B.C.**, & Fox, N.A. (March, 2011). <u>The relation between social referencing and positivity in nine-month-old infants.</u> Poster presented at the Biennial Meeting of the Society for Research in Child Development: Quebec, Montreal.
- Suway, S.B., Vieira, F.G., Bingaman, R.L., **Reeb-Sutherland, B.C.**, & Fox, N.A. (March, 2011). <u>Early speech segmentation and later language</u>. Poster presented at the Biennial Meeting of the Society for Research in Child Development: Quebec, Montreal.
- **Reeb-Sutherland, B.C.**, Suway, J.G., Hammock, E.A.D., Levitt, P., & Fox, N.A. (November, 2010). <u>Individual differences in early associative learning predicts behavioral and neural correlates of human infant social engagement during the first year of life.</u> Paper presented at the International Society of Developmental Psychobiology Annual Conference: San Diego, CA.
- **Reeb-Sutherland, B.C.** (March, 2010). <u>Differential Learning to Social vs. Non-Social Stimuli in 1-month-old Infants.</u> Symposium Chair: *The Importance of Social Cues for Learning During Infancy*. Paper presented at the Biennial Meeting of the International Conference on Infant Studies: Baltimore, MD.

- Goldstein, J.N., Vieira, F.G., Lamm, C., & **Reeb-Sutherland, B.C.** (March, 2010).

  <u>Electrophysiological Correlates of Infant Temperament and Sociability.</u> Poster presented at the Biennial Meeting of the International Conference on Infant Studies: Baltimore, MD.
- Vanderwert, R.E., **Reeb-Sutherland, B.C.**, Marshall, P.J., & Fox, N.A. (March, 2010). <u>Early Intervention Effects on the Developing EEG: Recent Findings From the Bucharest Early Intervention Project (BEIP)</u>. Poster presented at the Biennial Meeting of the International Conference on Infant Studies: Baltimore, MD.
- **Reeb-Sutherland, B.C.**, Helfinstein, S., Vanderwert, R., Perez-Edgar, K., Henderson, H.A., Lissek, S., Grillon, C., Pine, D.S., & Fox, N.A. (March, 2009). <u>Underlying neural correlates of attention among behaviorally inhibited adolescents moderate risk for anxiety</u>. Symposium Chair: *Modulation of Temperamental Anxiety via Caregiving and Cognitive Mechanisms: Lessons from Cross-Species Research*. Paper presented at the Biennial Meeting of the Society for Research in Child Development: Denver, CO.
- **Reeb-Sutherland, B.C.**, Williams, L.R., Perez-Edgar, K., Henderson, H.A., Pine, D.S., & Fox, N.A. (March, 2009). <u>Categorical representations for facial expressions of emotion among behaviorally inhibited adolescents</u>. Poster presented at the Biennial Meeting of the Society for Research in Child Development: Denver, CO.
- Reeb, B.C., Vanderwert, R.E., Perez-Edgar, K., Henderson, H.A., Pine, D.S., & Fox, N.A. (November, 2008). Physiological response to auditory novelty differentiates between behaviorally inhibited adolescents with and without a lifetime occurrence of anxiety disorders. Paper presented at the International Society for Developmental Psychobiology Annual Conference: Washington, DC.
- **Reeb, B.C.**, Marshall, P.J., & Fox, N.A. (March, 2008). <u>Temperamental differences in electrophysiological responses to auditory novelty in 3-year-old children</u>. Poster presented at the Biennial Meeting of the International Conference on Infant Studies: Vancouver, BC, Canada.
- **Reeb, B.C.**, Romeo, R.D., McEwen, B.S., & Tang, A.C. (April, 2007). <u>Explaining early stimulation effect: Maternal modulation as an alternative to maternal mediation.</u> Paper presented at the Biennial Meeting of the Society for Research in Child Development: Boston, MA.
- Nakazawa, M., **Reeb, B.C.**, Vandiver, N.M., & Tang, A.C. (May, 2007). <u>Creating temperamental</u> <u>differences between sibling rats via 60-minutes of non-shared environment</u>. Poster presented at the Association for Psychological Science Annual Convention, Washington, DC.
- Nakazawa, M., **Reeb, B.C.**, Vandiver, N., & Tang, A.C. (October, 2007). <u>Dissociating the effects of neonatal novelty exposure and maternal stress response on adult offspring spatial memory</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: San Diego, CA.

- Yang, Z., **Reeb, B.C.**, & Tang, A.C. (October, 2007). <u>Between-sibling and between-family difference in body weight: the role of neonatal novelty exposure and maternal stress response</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: San Diego, CA.
- Yang, Z., Romeo, R.D., Nakazawa, M., Korzekwa, A.M., **Reeb, B.C.**, McEwen, B.S., & Tang, A.C. (November, 2007). <u>Priming adult stress response by neonatal novelty exposure</u>. Poster presented at the Society for Neuroscience Annual Conference: San Diego, CA.
- **Reeb, B.C.**, Romeo, R.D., Akers, K.G., McEwen, B.S., & Tang, A.C. (June, 2006). <u>Maternal modulation hypothesis as an alternative to maternal mediation hypothesis.</u> Poster presented at the Biennial Meeting of the International Congress of Neuroendocrinology: Pittsburgh, PA.
- Tang, A.C., Akers, K.G., **Reeb, B.C.**, Korzekwa, A.M., & Rogers, L.N. (October, 2006). What makes an adaptive rat "better" mothers or early exposure to novelty? Paper presented at the International Society for Developmental Psychobiology Annual Conference: Atlanta, GA.
- **Reeb, B.C.**, Romeo, R.D., McEwen, B.S., & Tang, A.C. (October, 2006). <u>Explaining early stimulation effect: maternal mediation or maternal modulation?</u> Poster presented at the International Society for Developmental Psychobiology Annual Conference: Atlanta, GA.
- Korzekwa, A.M., Jaetao, E., **Reeb, B.C.**, & Tang, A.C. (October, 2006). <u>Negative maternal behavior predicts offspring's spatial cognition</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: Atlanta, GA.
- Tang, A.C., & Reeb, B.C. (May, 2004). Modification of Social Memory and Brain Asymmetry by Neonatal Novelty Exposure. Paper presented at the Association for Psychological Science Annual Convention: Chicago, IL.
- Reeb, B.C., & Tang, A.C. (November, 2003). <u>Sex Differences in Social Recognition Memory in a Longitudinal Study of the Rat.</u> Poster presented at the International Society for Developmental Psychobiology Annual Conference: New Orleans, LA.
- Tang, A.C., **Reeb, B.**, Nakazawa, M., Romeo, R.D., Akers, K.G., & McEwen, B.S. (November, 2003). Neonatal Novelty Exposure Modulates Adult Corticosterone Stress Response Elicited by the Morris Water Maze Test. Paper presented at the International Society for Developmental Psychobiology Annual Conference: New Orleans, LA.
- Tang, A.C., & Reeb, B.C. (October, 2002). <u>Dynamics of Functional Brain Asymmetry Predict</u>

  <u>Changes in Social Investigation and Is Modulated by Neonatal Novelty Exposure</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: Orlando, FL.
- **Reeb, B.C.**, Nakazawa, M., & Tang, A.C. (October, 2002). <u>Neonatal Novelty Exposure Enhances</u>
  <u>Sex Difference in Social Interaction</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: Orlando, FL.

- **Reeb, B.C.**, Brown, B., & Tang, A.C. (November, 2001). <u>Neonatal Novelty Exposure Enhances</u>
  <u>Social Recognition Memory in Adult Rats</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: San Diego, CA.
- Zou, B., **Reeb, B.C.**, Verstynen, T.D., & Tang, A.C. (October, 2000). <u>Can Mom Tell Whether You've Left Home? Evidence From Maternal Observations of the Rat</u>. Poster presented at the International Society for Developmental Psychobiology Annual Conference: New Orleans, LA.

#### **INVITED PRESENTATIONS**

**Reeb-Sutherland, B.C.** (September, 2013) What can heterogeneity in early associative learning tell us about the development of individual differences in social behavior? Talk presented at Florida Atlantic University, Department of Psychology.

**Reeb-Sutherland, B.C.** (March, 2014) <u>Individual differences in associative learning and the development of social and communicative function</u>. Talk presented to the Early Play and Development Lab, University of Miami.

**Reeb-Sutherland, B.C.** (April, 2010). <u>Differential Learning to Social vs. Non-Social Stimuli in 1-month-old Infants.</u> Talk presented to the Maryland Infant Studies Laboratory, University of Maryland.

**Reeb-Sutherland, B.C. & Fox, N.A.** (March, 2010). <u>Individual Differences in Early Associative Learning as a Predictor for Social Behavior in Infants</u>. Talk presented to the Center for Genetic Medicine, Children's Hospital-Washington, D.C.

**Reeb-Sutherland, B.C. & Fox, N.A.** (January, 2010). <u>Individual Differences in Early Associative Learning as a Predictor for Social Behavior in Infants</u>. Talk presented to the Center for Autism Spectrum Disorders, Children's Hospital-Washington, D.C.

**Reeb-Sutherland, B.C.** (September, 2009). <u>Differential Learning to Social vs. Non-Social Stimuli in 1-month-old Infants.</u> Talk presented to the Division of Developmental Medicine Laboratories of Cognitive Neuroscience, Children's Hospital-Boston.

**Reeb-Sutherland, B.C.**, Helfinstein, S., Vanderwert, R., Perez-Edgar, K., Henderson, H.A., Lissek, S., Grillon, C., Pine, D.S., & Fox, N.A. (March, 2009). <u>Underlying Neural Correlates of Attention Among Behaviorally Inhibited Adolescents Moderate Risk for Anxiety</u>. Talk presented to the Department of Psychology, University of New Mexico.

**Reeb-Sutherland, B.C.** (April, 2006). <u>Maternal Modulation as an Alternative for Maternal Mediation</u>. Talk presented to the Department of Psychology, University of New Mexico.

#### **MEDIA**

"Sleeping Babies Learn in an Eyeblink" from Science News (http://www.sciencenews.org/view/generic/id/332049/title/Sleeping\_babies\_learn\_in\_an\_eyeblink)

#### TEACHING EXPERIENCE

## Undergraduate

Socio-Emotional Development, Florida International University (Spring 2013, Spring 2014) Child Development, University of Maryland (Spring 2007)
Learning and Memory, University of New Mexico (Spring 2005, Fall 2005, Spring 2006)
Brain and Behavior, University of New Mexico (Summer 2005)

### Graduate

Proseminar in Psychosocial Development, Florida International University (Fall 2012) Integrating Theory and Research in Developmental Science, Florida International University (Spring 2014)

Biological Bases of Behavior, University of Maryland (Fall 2007)

### PROFESSIONAL SERVICE

## **Granting Reviews**

Reviewer, National Science Foundation: Cognitive Neuroscience section, 2012 Reviewer, National Science Foundation: Major Research Instrumentation section, 2013

## Ad Hoc Journal Reviewer

Behavioural Brain Research, Stress, Developmental Cognitive Neuroscience,
Psychoneuroendocrinology, PLoS ONE, Frontiers in Human Neuroscience, International Journal of
Developmental Neuroscience, Hormones and Behavior, Emotion, International Neuropsychiatric
Disease Journal, Child Development, Psychophysiology, Journal of Abnormal Child Psychology,
Nature and Science of Sleep, Developmental Psychology, Social and Cognitive Affective Neuroscience

#### Other Professional Activities

Postdoctoral Fellow, NIMH Conferences on Comparative and Primate Research, 2006-2008 Reviewer, SRCD 2009 Biennial Meeting, Panel 30: Neuroscience and Child Development Reviewer, ICIS 2014 Biennial Meeting, Panel 7: Social Development

## **Professional Affiliations**

International Society of Developmental Psychobiology (ISDP), 2000-Present Society for Neuroscience (SFN), 2000-Present Society for Research in Child Development (SRCD), 2006-Present

International Society of Infant Studies (ISIS), 2007-Present Association for Psychological Science (APS), 2004-Present Society for Psychophysiologial Research (SPR), 2011-Present