

Stephen Erath, Ph.D.
 Professor and Director of Graduate Programs
 Department of Human Development and Family Studies
 Auburn University

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Education

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| 2006 | Ph.D. Pennsylvania State University
Major: Child Clinical Psychology
Minor: Developmental Psychology |
| 2002 | M.S. Pennsylvania State University
Major: Child Clinical Psychology |
| 1999 | B.S. Texas A&M University
Summa Cum Laude
Major: Psychology |

Professional Positions

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| 2018 – 2019 | Interim Associate Dean for Research and Graduate Studies, College of Human Sciences, Auburn University |
| 2017 – | Professor, Human Development and Family Studies, Auburn University |
| 2013 – | Director of Graduate Programs, Human Development and Family Studies, Auburn University |
| 2011 – 2017 | Associate Professor, Human Development and Family Studies, Auburn University |
| 2008 – 2011 | Assistant Professor, Human Development and Family Studies, Auburn University |
| 2006 – 2007 | Post-Doctoral Research Fellow, Human Development and Family Studies, Auburn University |
| 2005 – 2006 | Clinical Psychology Resident, Psychiatry and Human Behavior, University of Mississippi Medical Center |

Selected Honors and Awards

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| 2009 | Faculty Award for Excellence (Teaching and Research)
Department of Human Development and Family Studies, Auburn University |
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- 2002 Martin T. Murphy Award for Excellence in Clinical Psychology
Department of Psychology, Pennsylvania State University
- 1999 Gathright Scholar Award
College of Liberal Arts, Texas A&M University

Grants

- R01 HD046795 El-Sheikh (PI) 2019-2023
Role: Co-Investigator
National Institute of Child Health and Human Development, NIH
Predicting young adult health: Family aggression and bioregulatory pathways
Award amount: \$2,120,545
- AAES Troop-Gordon (PI) 2018-2020
Role: Co-Investigator
AAES Agricultural Research Enhancement, Exploration, and Development
Parent responses to peer victimization
Award amount: \$50,000
- R01 HL136752 El-Sheikh (PI) 2017-2021
Role: Co-Investigator
National Heart, Lung, and Blood Institute
Child sleep as a mechanism and moderator in the development of health disparities
Award amount: \$1,865,868
- AAES Erath (PI) 2017-2018
Role: Principal Investigator
AAES Research Support – Grants on the Edge
Emotional experiences of children with autism spectrum disorder in communication situations
Award amount: \$7,924
- AAES 16-034 Hinnant (PI) 2016 – 2018
Role: Co-Investigator
Co-Investigators: Robinson
Alabama Agricultural Experiment Station SEED Program Award
Context effects on adolescent decision making: Neuroimaging pilot studies
Award amount: \$50,000
- R15 HD087877-01 Baker (PI) 2016 – 2018
Role: Consultant
Co-Investigators: Fenning
National Institute of Child Health and Human Development, NIH
Arousal tendencies and individual differences in children with autism spectrum disorder
Award amount: \$412,667

- Internal Grant (Auburn) Hinnant (PI) 2016 – 2018
 Role: Co-Investigator
 Co-Investigators: Robinson
 Intramural Grants Program
 Context effects on adolescent risky decision making: Neuroimaging pilot studies
 Award amount: \$36,000
- Internal Grant (Auburn) Erath (PI) 2015 – 2017
 Role: Principal Investigator
 Co-Investigators: Plexico
 Intramural Grants Program
 Psychophysiological factors and communicative demands that contribute to social competence
 in children with communication disorders
 Award amount: \$34,266
- R01 HD046795-06 El-Sheikh (PI) 2012 – 2017
 Role: Co-Investigator
 Co-Investigators: Buckhalt, Keiley
 National Institute of Child Health and Human Development, NIH
 Family aggression and trajectories of adolescent adaptation: Bioregulatory effects
 Award amount: \$2,710,204
- Internal Grant (Auburn) El-Sheikh (PI) 2014 – 2016
 Role: Co-Investigator
 Co-Investigators: Robinson
 Intramural Grants Program
 Sleep disruptions and risk in adolescence: Physiological underpinnings
 Award amount: \$103,040
- F31 HD069152-01 Tu (PI) 2011 – 2013
 Role: Sponsor
 National Institute of Child Health and Human Development, NIH
 Person x environment in the peer domain: Parenting strategies and preadolescent
 psychophysiology
 Award amount: \$52,530
- BCS 0921271 Erath (PI) 2009 – 2013
 Role: Principal Investigator
 Co-Investigators: Bub, El-Sheikh
 National Science Foundation
 Peer stress in preadolescence: Psychophysiological and coping responses
 Award amount: \$376,104

R01 HL093246-01A1 El-Sheikh (PI) 2009 – 2013

Role: Co-Investigator

Co-Investigators: Buckhalt, Keiley

National Institute of Heart, Lung, and Blood, NIH

Sleep and child developmental outcomes: Physiological and contextual influences

Award amount: \$2,721,753

ALA 010-047 Pettit (PI) 2010 – 2012

Role: Co-Principal Investigator

Alabama Agricultural Experiment Station

Helping young adolescents cope with peer rejection: Mechanisms of effective adult intervention

Award amount: \$49,834

Internal Grant (Auburn) Harper (PI) 2010 – 2012

Role: Co-Investigator

Auburn University Montgomery Research Council

Parents' coaching and adolescents' coping responses to peer victimization: Preliminary steps toward more valid measurement

Award amount: \$3,300

ALA 080-049 El-Sheikh (PI) 2007 – 2010

Role: Co-Investigator

Co-Investigators: Buckhalt, Vaughn

Alabama Agricultural Experiment Station

Childhood stress exposure: Physiological mechanisms of risk and resilience

Award amount: \$120,000

Internal Grant (Auburn) Erath (PI) 2008 – 2009

Role: Principal Investigator

Competitive Research Grant

Social anxiety in early adolescence: Research to inform intervention

Award amount: \$6,500

Publications (* indicates student co-author)

El-Sheikh, M., Shimizu, M., Erath, S. A., Philbrook, L. E., & Hinnant, J. B. (in press).

Dynamic patterns of marital conflict: Relations to trajectories of adolescent adjustment. *Developmental Psychology*.

Baker, J. K., Fenning, R. M., Erath, S. A., Baucom, B. R., Messinger, D. S., Kaeppler, A. K.*, & Bailey, A. (in press). Respiratory sinus arrhythmia, parenting, and externalizing behavior in children with autism spectrum disorder. *Autism*.

Hinnant, J. B., Erath, S. A., Shimizu, M., & El-Sheikh, M. (in press). Parenting, deviant peer affiliation, and externalizing behavior during adolescence: Processes conditional on sympathetic nervous system reactivity. *Journal of Child Psychology and Psychiatry*.

- Erath, S. A., Kaeppler, A. K.*, & Tu, K. M. (2019). Coping with peer victimization predicts peer outcomes across the transition to middle school. *Social Development, 28*, 22-40.
- Tu, K. M., Spencer, C.*, El-Sheikh, M., & Erath, S. A. (2019). Peer victimization predicts sleep problems in early adolescence. *Journal of Early Adolescence, 39*, 67-80.
- Plexico, L. W., Erath, S. A., Shores, H., & Burrus, E. (2019). Self-acceptance, resilience, coping and satisfaction with life in people who stutter. *Journal of Fluency Disorders, 59*, 52-63.
- Troop-Gordon, W., & Erath, S. A. (2018). Peer victimization and neurobiological models: Building toward comprehensive developmental theories. *Merrill-Palmer Quarterly, 64*, 162-173.
- Erath, S. A., Su, S.*, & Tu, K. M. (2018). Electrodermal reactivity moderates the prospective association between peer victimization and depressive symptoms in early adolescence. *Journal of Clinical Child and Adolescent Psychology, 47*, 992-1103.
- McConnell, L. M.* & Erath, S. A. (2018). Affiliation value and extracurricular commitment moderate associations between peer victimization and depression. *Journal of Applied Developmental Psychology, 58*, 49-56.
- Philbrook., L. E., Erath, S. A., Hinnant, J. B., & El-Sheikh, M. (2018). Marital conflict and trajectories of adolescent adjustment: The role of autonomic nervous system coordination. *Developmental Psychology, 54*, 1687-1696.
- Baker, J. K., Fenning, R. M., Erath, S. A., Baucom, B. R., Moffitt, J. M., & Howland, M. A. (2018). Sympathetic under-arousal and externalizing behavior problems in children with autism spectrum disorder. *Journal of Abnormal Child Psychology, 46*, 895-906.
- Hinnant, J. B., Philbrook, L. E., Erath, S. A., & El-Sheikh, M. (2018). Approaches to modeling the development of physiological stress responsivity. *Psychophysiology, 55*, e13027.
- Robinson, J. L., Erath, S. A., Kana, R. K., & El-Sheikh, M. (2018). Neurophysiological differences in the adolescent brain following a single night of restricted sleep – A 7T fMRI study. *Developmental Cognitive Neuroscience, 31*, 1-10.
- Kaeppler, A.*, & Erath, S. A. (2017). Linking social anxiety with social competence in early adolescence: Physiological and coping moderators. *Journal of Abnormal Child Psychology, 45*, 371-384.
- Tu, K. M., Erath, S. A., & El-Sheikh, M. (2017). Parental management of peers and autonomic nervous system reactivity in predicting adolescent peer relationships. *Developmental Psychology, 53*, 540-551.

- Gregson, K. *, Tu, K. M., Erath, S. A., & Pettit, G. S. (2017). Parental social coaching promotes adolescent peer acceptance across the middle school transition. *Journal of Family Psychology, 31*, 668-678.
- Tu, K. M., Gregson, K. D. *, Erath, S. A., & Pettit, G. S. (2017). Custom-fit parenting: How low- and well-accepted young adolescents benefit from peer-related parenting. *Parenting: Science and Practice, 17*, 157-176.
- Fenning, R. M., Baker, J. K., Baucom, B. R., Erath, S. A., Howland, M. A., & Moffitt, J. (2017). Electrodermal variability and symptom severity in children with autism spectrum disorder. *Journal of Autism and Developmental Disorders, 47*, 1062-1072.
- Harcourt, K. T., Adler-Baeder, F., Rauer, A., Pettit, G. S., & Erath, S. A. (2017). Relationship education for incarcerated adults. *Family Process, 56*, 75-90.
- Erath, S. A., Bub, K. L., & Tu, K. M. (2016). Responses to peer stress predict academic outcomes across the transition to middle school. *Journal of Early Adolescence, 36*, 5-28.
- Gregson, K. *, Erath, S. A., Pettit, G. S., & Tu, K. M. (2016). Are they listening? Parental social coaching and parenting emotional climate predict adolescent receptivity. *Journal of Research on Adolescence, 26*, 738-752.
- Hinnant, J. B., Erath, S. A., Tu, K. M., & El-Sheikh, M. (2016). Permissive parenting, deviant peer affiliations, and delinquent behavior in adolescence: The moderating role of sympathetic nervous system reactivity. *Journal of Abnormal Child Psychology, 44*, 1071-1081.
- Tu, K. M., Erath, S. A., & El-Sheikh, M. (2016). Coping responses moderate prospective associations between marital conflict and youth adjustment. *Journal of Family Psychology, 30*, 523-532.
- Su, S. *, Pettit, G. S., & Erath, S. A. (2016). Peer relations, parental social coaching, and young adolescent social anxiety. *Journal of Applied Developmental Psychology, 42*, 89-97.
- Samek, D. R., Goodman, R., Erath, S. A., McGue, M., Iacono, W. G. (2016). Antisocial peer affiliation and externalizing disorders in the transition from adolescence to young adulthood: Selection versus socialization effects. *Developmental Psychology, 52*, 813-823.
- Erath, S. A., & El-Sheikh, M. (2015). Linking bioregulatory systems: Reciprocal autonomic activation predicts sleep over one year in middle childhood. *Developmental Psychobiology, 57*, 17-24.
- Erath, S. A., Tu, K. M., Buckhalt, J. A., & El-Sheikh, M. (2015). Associations between children's intelligence and academic achievement: The role of sleep. *Journal of Sleep Research, 24*, 510-513.

- Hinnant, J. B., Erath, S. A., & El-Sheikh, M. (2015). Harsh parenting, parasympathetic activity, and development of delinquency and substance use. *Journal of Abnormal Psychology, 124*, 137-151.
- Tu, K. M., Erath, S. A., & El-Sheikh, M. (2015). Peer victimization and adolescent adjustment. The moderating role of sleep. *Journal of Abnormal Child Psychology, 43*, 1447-1457.
- El-Sheikh, M., Hinnant, J. B., & Erath, S. A. (2015). Marital conflict, vagal regulation, and children's sleep: A longitudinal investigation. In El-Sheikh, M. & Buckhalt, J. A. (Eds.), *Sleep and Development: Advancing Theory and Research. Monographs of the Society for Research in Child Development, 80*, 89-106.
- Baker, J. K., Fenning, R. M., Howland, M. A., Baucom, B. R., Moffitt, J., & Erath, S. A. (2015). Brief report: A pilot study of parent-child biobehavioral synchrony in autism spectrum disorder. *Journal of Autism and Developmental Disorders, 45*, 4140-4146.
- Harcourt, K.T., Adler-Baeder, F., Erath, S., & Pettit, G. (2015). Examining family structure and half-sibling influence on adolescent well-being. *Journal of Family Issues, 36*, 250-272.
- Erath, S. A., & Tu, K. M.* (2014). Peer stress in preadolescence: Linking physiological and coping responses with social competence. *Journal of Research on Adolescence, 24*, 757-771.
- Tu, K. M.*, Erath, S. A., Pettit, G. S., & El-Sheikh, M. (2014). Physiological reactivity moderates the association between parental directing and young adolescent friendship adjustment. *Developmental Psychology, 50*, 2644-2653.
- Gregson, K.*, Tu, K. M.*, & Erath, S. A. (2014). Sweating under pressure: Skin conductance level reactivity moderates the association between peer victimization and externalizing behavior. *Journal of Child Psychology and Psychiatry, 55*, 22-30.
- El-Sheikh, M., Bagley, E. J., Keiley, M. K., & Erath, S. A. (2014). Growth in body mass index from childhood into adolescence: The role of sleep duration and quality. *Journal of Early Adolescence, 34*, 1145-1166.
- Keller, P. S., Kouros, C., Erath, S. A., Dahl, R., & El-Sheikh, M. (2014). Longitudinal relations between maternal depressive symptoms and child sleep problems: The role of parasympathetic nervous system reactivity. *Journal of Child Psychology and Psychiatry, 55*, 172-179.
- El-Sheikh, M., Erath, S. A., & Bagley, E. (2013). Parasympathetic nervous system activity and children's sleep. *Journal of Sleep Research, 22*, 282-288.
- El-Sheikh, M., Keiley, M., Erath, S. A., & Dyer, J. (2013). Marital conflict and growth in children's internalizing symptoms: The role of autonomic nervous system activity. *Developmental Psychology, 49*, 92-108.

- Tu, K. M.*, & Erath, S. A. (2013). Social discomfort in preadolescence: Predictors of discrepancies between preadolescents and their parents and teachers. *Child Psychiatry and Human Development, 44*, 201-216.
- Erath, S. A., Tu, K. M.*, & El-Sheikh, M. (2012). Socially anxious and peer-victimized preadolescents: “Doubly primed” for distress? *Journal of Abnormal Child Psychology, 40*, 837-848.
- Tu, K. M.*, Erath, S. A., & Flanagan, K. S. (2012). Can socially adept friends protect peer-victimized early adolescents against poorer academic performance? *Journal of Applied Developmental Psychology, 33*, 24-30.
- Erath, S. A., El-Sheikh, M., Hinnant, J. B., & Cummings, E. M. (2011). Skin conductance level reactivity moderates the association between harsh parenting and growth in child externalizing behavior. *Developmental Psychology, 47*, 693-706.
- Pettit, G. S., Erath, S. A., Lansford, J. E., Dodge, K. S., & Bates, J. E. (2011). Dimensions of social capital and life adjustment in the transition to early adulthood. *International Journal of Behavioral Development, 35*, 482-489.
- El-Sheikh, M., & Erath, S. A. (2011). Family conflict, autonomic nervous system functioning, and child adaptation: State of the science and future directions. *Development and Psychopathology, 23*, 703-721.
- El-Sheikh, M., Hinnant, J. B., & Erath, S. A. (2011). Developmental trajectories of delinquency symptoms in childhood. *Journal of Abnormal Psychology, 120*, 16-32.
- El-Sheikh, M., Arsiwalla, D. D., Hinnant, J. B., & Erath, S. A. (2011). Children’s internalizing symptoms: The role of interactions between cortisol and respiratory arrhythmia. *Physiology and Behavior, 103*, 225-232.
- Erath, S. A., & Tu, K. M.* (2011). The parenting context of children’s sleep. In M. El-Sheikh (Ed.), *Sleep and development: Familial and socio-cultural considerations* (pp. 29-48). Oxford, UK: Oxford University Press.
- Erath, S. A., Flanagan, K. S., & Bierman, K. L., & Tu, K. M.* (2010). Close friendships moderate psychosocial maladjustment in socially anxious early adolescents. *Journal of Applied Developmental Psychology, 31*, 15-26.
- Lansford, J., Yu, T., Erath, S. A., Pettit, G. S., Bates, J. E., & Dodge, K. A. (2010). Developmental precursors of risky sexual behavior. *Journal of Research on Adolescence, 20*, 651-677.
- El-Sheikh, M., Hinnant, J. B., Kelly, R. J., & Erath, S. A. (2010). Maternal psychological control and child internalizing symptoms: Vulnerability and protective factors across bioregulatory and ecological domains. *Journal of Child Psychology and Psychiatry, 51*, 188-198.

- Erath, S. A., Keiley, M. K., Pettit, G. S., Lansford, J. E., Dodge, K. A., & Bates, J. E. (2009). Behavioral predictors of mental health service utilization in childhood through adolescence. *Journal of Developmental and Behavioral Pediatrics, 30*, 481-488.
- Erath, S. A., El-Sheikh, M., & Cummings, E. M. (2009). Harsh parenting and child externalizing behavior: Skin conductance level reactivity as a moderator. *Child Development, 80*, 578-592.
- Erath, S. A., Pettit, G. S., Dodge, K. A., & Bates, J. E. (2009). Who dislikes whom, and for whom does it matter: Predicting aggression in middle childhood. *Social Development, 18*, 577-596.
- El-Sheikh, M., Kouros, C., Erath, S. A., Cummings, E. M., Keller, P. S., & Staton, L. (2009). Marital conflict and children's externalizing behavior: Interactions between parasympathetic and sympathetic nervous system activity. *Monographs of the Society for Research in Child Development, 74*, Issue 1.
- Erath, S. A., Flanagan, K. S., & Bierman, K. L. (2008). Early adolescent school adjustment: Associations with friendship and peer victimization. *Social Development, 17*, 853-870.
- Flanagan, K. S., Erath, S. A., & Bierman, K. L. (2008). Unique associations between peer relationships and social anxiety in early adolescence. *Journal of Clinical Child and Adolescent Psychology, 37*, 759-769.
- Lansford, J. E., Erath, S. A., Yu, T., Pettit, G. S., Dodge, K. A., & Bates, J. E. (2008). The developmental course of illicit substance use from age 12 to 22: Links with depressive, anxiety, and behavior disorders at age 18. *Journal of Child Psychology and Psychiatry, 49*, 877-885.
- El-Sheikh, M., Erath, S. A., Buckhalt, J. A., Granger, D. A., & Mize, J. (2008). Cortisol and children's adjustment: The moderating role of sympathetic nervous system activity. *Journal of Abnormal Child Psychology, 36*, 601-611.
- Greening, L., Stoppelbein, L., Fite, P., Dhossche, D., Erath, S. A., Brown, J., Cramer, R., & Young, L. (2008). Pathways to suicidal behavior in childhood. *Suicide and Life-Threatening Behavior, 38*, 38-45.
- Erath, S. A., Flanagan, K. S., & Bierman, K. L. (2007). Social anxiety and peer relations in early adolescence: Behavioral and cognitive factors. *Journal of Abnormal Child Psychology, 35*, 405-416.
- El-Sheikh, M., Erath, S. A., & Keller, P. S. (2007). Children's sleep and adjustment: The moderating role of vagal regulation. *Journal of Sleep Research, 16*, 396-405.
- El-Sheikh, M., Keller, P. S., & Erath, S. A. (2007). Marital conflict and risk for child maladjustment over time: Skin conductance level reactivity as a vulnerability factor. *Journal of Abnormal Child Psychology, 35*, 715-727.

- El-Sheikh, M., Buckhalt, J. A., Granger, D. A., Erath, S. A., & Acebo, C. (2007). The association between children's sleep disruption and salivary Interleukin-6. *Journal of Sleep Research, 16*, 188-197.
- Erath, S. A., Bierman, K. L., & Conduct Problems Prevention Research Group (2006). Aggressive marital conflict, maternal harsh punishment, and child aggressive-disruptive behavior: Evidence for direct and mediated relations. *Journal of Family Psychology, 20*, 217-226.
- Parker, J. G., Rubin, K. H., Erath, S. A., Wojslawowicz, J. C., & Buskirk, A. A. (2006). Peer relationships, child development, and adjustment: A developmental psychopathology perspective. In D. Cicchetti & D. J. Cohen (Eds.), *Developmental psychopathology, Volume 1, Theory and methods, Second edition* (pp. 419-493). Hoboken, NJ: Wiley.
- Bierman, K. L., & Erath, S. A. (2006). Promoting social competence in early childhood: Classroom curricula and social skills coaching programs. In K. McCartney & D. Phillips (Eds.), *Blackwell handbook of early childhood development* (pp. 595-615). Malden, MA: Blackwell.
- Cepeda-Benito, A., Reynoso, J. T., & Erath, S. A. (2004). Meta-analysis of the efficacy of nicotine replacement therapy for smoking cessation: Differences between men and women. *Journal of Consulting and Clinical Psychology, 72*, 712-722.
- Williams, T. L., Gleaves, D. H., Cepeda-Benito, A., Erath, S. A., & Cororve, M. B. (2001). The reliability and validity of a group administered version of the body image assessment. *Assessment, 8*, 37-46.
- Cepeda-Benito, A., Reynoso J., Erath, S. A. (2000). Dose response analyses of associative tolerance to nicotine analgesia in the rat: Tail-flick and hot-plate tests. *Experimental and Clinical Psychopharmacology, 8*, 112-116.
- Cepeda-Benito, A., Gleaves, D. H., Williams, T. L., & Erath, S. A. (2000). The development and validation of the state and trait food cravings questionnaires. *Behavior Therapy, 31*, 151-173.

Invited Presentations

- Erath, S. A. & Plexico, L. (2017). *Emotional experiences of children with autism spectrum disorder in communication situations*. Invited presentation, Brown Bag Series, Department of Psychology, Auburn University, AL.
- Erath, S. A. (2016). *The upside of sweating it: Protective responses to social stress in childhood and adolescence*. Invited Auburn Talk presented at the Auburn University Faculty Symposium, Auburn, AL.
- Erath, S. A. (2015). *Listen to your body or look at the situation?(Dis)Connecting physiological and coping responses to peer stress*. Invited presentation at the Society for Research in Child Development Peer Relations Pre-Conference, Philadelphia, PA.

- Erath, S. A. (2013). *Peer stress in preadolescence: Physiological and coping responses*. Invited presentation at Contemporary Issues in Developmental Psychology Colloquium, University of Alabama, Tuscaloosa, AL.
- Erath, S. A. (2012). *Overcoming peer rejection: Children's physiological and coping responses*. Invited presentation at the Auburn University Board of Trustees meeting.
- Erath, S. A. (2010). *Bullying: What we know now*. Invited webinar, sponsored by Just In Time Parenting Community of Practice; eXtension; and the Institute of Youth, Family, and Community in the USDA – National Institute of Food and Agriculture.
- Erath, S. A. (2010). *Understanding peer stress in preadolescence*. Invited presentation, Let's Get Real: Healthy Teens, Healthy Families, and Responsible Fatherhood Regional Summit, Montgomery, AL.
- Erath, S. A. (2010). *Peer stress in preadolescence: Physiological and coping responses*. Invited presentation, Developmental Sciences Colloquium, University of Alabama, Tuscaloosa, AL.
- Erath, S. A. (2008). *Peer stress in preadolescence*. Invited presentation, Brown Bag Series, Department of Human Development and Family Studies, Auburn University, AL.
- Erath, S. A. (2007). *Marital conflict and child developmental outcomes*. Invited Presentation, African American Healthy Marriage Research Initiative Conference, Chapel Hill, NC.

Conference Presentations (past 3 years)

- Fenning, R. M., Baker J. K., Erath, S. A., Moffitt, J., Kaeppler, A.*, Bailey, A., Garcia, A., Lee, S. M., & Patel, S. (2019). *Interactions between sympathetic and parasympathetic activity in the prediction of behavior problems in children with autism spectrum disorder*. Poster to be presented at the annual meeting of the American Psychological Association, Chicago, IL.
- Baker, J., Fenning, R., Erath, S., Baucom, B., Messinger, D., Moffitt, J., Kaeppler, A.*, & Bailey, A. (2019). *Respiratory sinus arrhythmia, parenting, and externalizing behavior problems in children with autism spectrum disorder*. Poster to be presented at the annual meeting of the International Society for Autism Research, Montreal, Canada.
- VanDenBerg, C.E.* & Erath, S. A. (2019). *Predictors and outcomes of parent-child discrepancies about peer victimization*. Poster to be presented at the biennial meeting of the Society for Research in Child Development, Baltimore, Maryland.
- Kaeppler, A.* & Erath, S. A. (2018) *Autonomic physiology of social anxiety in early adolescence: Non-reciprocal parasympathetic and sympathetic reactivity to social stress*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Quebec City, Canada.

- McConnell, L. M.*, & Erath, S. A. (2018). *Personal orientations moderate prospective associations between peer victimization and psychosocial maladjustment in adolescence*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Minneapolis, MN.
- Hinnant, B., Robinson, J., McConnell, L., Kaeppler, A., McCormick, M., & Erath, S. (2018). *Motivation toward risky and safe decisions: Effects of peers and rewards on brain activity in adolescents*. Poster presented at the biennial conference for the Society for Research on Adolescence, Minneapolis, MN.
- Erath, S. A., & El-Sheikh, M. (2017). *Autonomic nervous system psychophysiology from a developmental perspective*. Symposium presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Hinnant, B., Philbrook, L., Erath, S. A., & El-Sheikh, M. (2017). *Evaluating sensitive periods in development of physiological reactivity to stress: Methodological recommendations*. Paper presented as part of the symposium, "Autonomic nervous system psychophysiology from a developmental perspective" (S. Erath & M. El-Sheikh, Chairs) at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Erath, S. A., Kaeppler, A. K.*, & Tu, K. M. (2017). *Coping with peer victimization predicts peer adjustment across the transition to middle school*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Tu, K. M., Spencer, C.*, El-Sheikh, M., & Erath, S. A. (2017). *Peer victimization predicts sleep problems in early adolescence*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Hinnant, B., Robinson, J., Erath, S. A., McConnell, L., Kaeppler, A. & Kirby, L. (2017). *Rewarding safe decision making in the context of peer observation: A neuroimaging pilot study of adolescence*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Tu, K. M., Su, S.*, & Erath, S. A. (2016). *Peer adjustment across the transition to middle school: Preadolescents' receptivity to parenting in the peer domain*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Tu, K. M., Erath, S. A., & El-Sheikh. (2016). *Promoting peer relations among adolescents: The interplay between parental directing and autonomic nervous system reactivity*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Samek, D., Goodman, R. J., Erath, S. A., McGue, M., & Iacono, W. G. (2016). *Antisocial peer affiliation and externalizing disorders from adolescence to young adulthood: Selection versus socialization*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.

Professional Service

- 2016 – present Editorial Board, Journal of Family Psychology, Journal of Early Adolescence
- 2012 – 2018 Reviewer, NIH Scientific Review Special Emphasis Panel, Predoctoral and Postdoctoral Fellowships: Risk, Prevention, and Health Behavior
- 2014 Reviewer, Biological Processes and Evolutionary Perspectives Panel for the Biennial Meeting of the Society for Research on Adolescence

Ad-hoc Reviewer:

Biological Psychology, Child Development, Developmental Psychology, Developmental Science, Journal of Abnormal Child Psychology, Journal of Applied Biobehavioral Research, Journal of Applied Developmental Psychology, Journal of Clinical Child and Adolescent Psychology, Journal of Research on Adolescence, Psychophysiology, Social Development, Stress

University and Departmental Service

- 2018 – 2019 Interim Associate Dean for Research and Graduate Studies, College of Human Sciences
- 2018 – 2019 Search Committee, Vice President for Research, Auburn University
- 2017 – present Affiliated Faculty, Office of University Writing, Auburn University
- 2017 – 2018 Search Committee, Associate Director of University Writing, Auburn University
- 2013 – present Director of Graduate Programs, Department of Human Development and Family Studies
- 2012 – present Advisory Board, Associate Dean for Research, College of Human Sciences
- 2012 – present ePortfolio Grants and Awards Committee, Auburn University
- 2012 – 2014 Chair, ePortfolio Grants and Awards Committee, Auburn University
- 2012 – 2014 ePortfolio Steering Committee, Auburn University
- 2012 – 2013 Chair, Faculty Search Committee, Department of Human Development and Family Studies
- 2011 – 2014 University Writing Committee, Auburn University

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| 2010 – 2011 | Search Committee, Associate Dean for Research, College of Human Sciences |
| 2010 – 2011 | Quality Enhancement Program Exploratory Committee (for SACS assessment), Auburn University |

Teaching

- | | |
|----------------|---|
| 2017 – present | Seminar in Human Development and Family Studies, Graduate |
| 2016 – present | Applied Research and Evaluation Methods, Graduate |
| 2008 – present | Relationship Development and Processes in Childhood and Adolescence, Graduate |
| 2008 – 2016 | Program Development and Evaluation, Graduate and Undergraduate |
| 2010 | Peer Relationships: From Research to Prevention, Undergraduate |

Mentoring (primary mentor)

Alex Kaeppler, current doctoral student
 Leanna McConnell, current doctoral student
 Carly VanDenBerg, current doctoral student
 Courtney Fixelle, M.S., Auburn University, 2018
 Alex Chan, Ph.D., Auburn University, 2016
 Kim Gregson, Ph.D., Auburn University, 2015
 Clay Spencer, M.S., Auburn University, 2015
 Kelly Tu, Ph.D., Auburn University, 2013
 Abby Blackwell, M.S., Auburn University, 2012
 Nate Smith, M.S., Auburn University, 2012