# Stephen Erath, Ph.D.

Professor and Director of Graduate Programs Department of Human Development and Family Studies Auburn University

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# **Education**

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**

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**

2009	Faculty Award for Excellence (Teaching and Research) Department of Human Development and Family Studies, Auburn University
2002	Martin T. Murphy Award for Excellence in Clinical Psychology Department of Psychology, Pennsylvania State University

	1999	Gathright Sch College of Lit	olar Award peral Arts, Texas A&N	I University	
<u>Grant</u>	<u>s</u>				
	-	rs: Robinson cultural Experi s on adolescen	Hinnant (PI) ment Station SEED Pr t decision making: Net	-	studies
		rs: Fenning ute of Child He acies and indiv	Baker (PI) ealth and Human Deve idual differences in ch	<b>1</b>	n spectrum disorder
	Internal Grant Role: Co-Invest Co-Investigato Intramural Gra Context effects Award amount	stigator rs: Robinson nts Program s on adolescen	Hinnant (PI) t risky decision makin	2016 – 2018 g: Neuroimaging j	pilot studies
	Internal Grant Role: Principal Co-Investigato Intramural Gra Psychophysiol in children wit Award amount	l Investigator rs: Plexico ints Program ogical factors h communicat		2015 – 2017 mands that contri	bute to social competence
		stigator rs: Buckhalt, I ute of Child He sion and trajec	El-Sheikh (PI) Keiley ealth and Human Deve tories of adolescent ad		latory effects
	Internal Grant Role: Co-Invest Co-Investigato Intramural Gra Sleep disruptic Award amount	stigator rs: Robinson nts Program ons and risk in	El-Sheikh (PI) adolescence: Physiolo	2014 – 2016 gical underpinnin	gs

F31 HD069152-01Tu (PI)2011 – 2013Role: SponsorNational Institute of Child Health and Human Development, NIHPerson x environment in the peer domain: Parenting strategies and preadolescentpsychophysiologyAward 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 080-049El-Sheikh (PI)2007 – 2010Role: Co-InvestigatorCo-Investigators: Buckhalt, VaughnAlabama Agricultural Experiment StationChildhood stress exposure: Physiological mechanisms of risk and resilienceAward amount: \$120,000Internal 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 **<u>Publications</u>** (\* indicates student co-author)

- Baker, J. K., Fenning, R. M., Erath, S. A., Baucom, B. R., Moffitt, J. M., & Howland, M. A. (in press). Sympathetic under-arousal and externalizing behavior problems in children with autism spectrum disorder. *Journal of Abnormal Child Psychology*.
- Tu, K. M., Spencer, C.\*, El-Sheikh, M., & Erath, S. A. (in press). Peer victimization predicts sleep problems in early adolescence. *Journal of Early Adolescence*.
- Erath, S. A., Su, S.\*, & Tu, K. M. (in press). Electrodermal reactivity moderates the prospective association between peer victimization and depressive symptoms in early adolescence. *Journal of Clinical Child and Adolescent Psychology*.
- Kaeppler, A.\*, & Erath, S. A. (in press). Linking social anxiety with social competence in early adolescence: Physiological and coping moderators. *Journal of Abnormal Child Psychology*.
- Gregson, K.\*, Tu, K. M., Erath, S. A., & Pettit, G. S. (in press). Parental social coaching promotes adolescent peer acceptance across the middle school transition. *Journal of Family Psychology*.
- Tu, K. M., Gregson, K. D.\*, Erath, S. A., & Pettit, G. S. (in press). Custom-fit parenting: How low- and well-accepted young adolescents benefit from peer-related parenting. *Parenting: Science and Practice*.
- 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.
- 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*, 1145-166.
- 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 peervictimized 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.

#### **<u>Conference Presentations</u>** (past 3 years)

- 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.
- Erath, S. A., Kaeppler, A.\*, & Shu, S.\* (2015) Linking social anxiety with social behaviors in early adolescence: Physiological and coping moderators. Paper presented as part of the symposium, "Forms and consequences of social anxiety from early childhood to adolescence" (B. E. Vaughn, Chair) at the annual meeting of the European Conference on Developmental Psychology, Braga, Portugal.

- Gregson, K. D.\*, Erath, S. A., Pettit, G. S., Tu, K. M., Su, S.\*, & McDaniel, S. E.\* (2015). Linking parental social coaching with early adolescents' concurrent and prospective social adjustment. Paper presented as part of the symposium, "Parental advice about peer relationships and adjustment in early adolescence" (K. M. Tu, Chair) at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Erath, S. A., Su, S.\*, Tu, K. M., & Gregson, K. D.\* (2015). Skin conductance moderates the longitudinal association between peer victimization and internalizing problems. Paper presented as part of the symposium, "Central and autonomic nervous system activity and adjustment at the transition to adolescence" (J. B. Hinnant, Chair) at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Tu, K. M., Erath, S. A., & El-Sheikh, M. (2015). Peer victimization and adolescent adjustment: The moderating role of sleep. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Tu, K. M., Erath, S. A., Buckhalt, J. A., Marks, B. T., & El-Sheikh, M. (2015). Associations between children's intelligence and academic achievement: The role of sleep. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Su, S.\*, Pettit, G. S., & Erath, S. A. (2015). *Social anxiety in early adolescence: Links with peer rejection and victimization and parental social coaching and facilitation*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- El-Sheikh, M., Robinson, J. L., Erath, S. A., Tu, K. M., Kirby, L. A. J., & Murphy, J. E. (2015). Sleep deprivation and disturbances in neural functioning in adolescence. Poster presented at the Flux Congress: Integrative Developmental Cognitive Neuroscience/SRCD Special Topic Meeting, Leiden, Netherlands.
- Robinson, J. L., Murphy, J. E., Hill, A. C., Kirby, L. A. J., Kirkland, A., Loftin, C., Graap, K., Macy A., Erath, S., & El-Sheikh, M. (2015). *Neuropsychophysiological mapping following sleep restriction and extension: A 7T fMRI study*. Annual meeting for the Society of Psychophysiological Research. Seattle, Washington, USA.

## **Professional Service**

2016 – present	Editorial Board, Journal of Family Psychology
2012 – present	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 Developmental Psychology, Journal of Clinical Child and Adolescent Psychology, Journal of Early Adolescence, Journal of Research on Adolescence, Psychophysiology, Stress

### **University and Departmental Service**

	2017	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
	2011 - 2014	University Writing Committee, Auburn University
	2012 - 2013	Chair, Faculty Search Committee, Department of Human Development and Family Studies
	2010 - 2011	Search Committee, Associate Dean for Research, College of Human Sciences
	2010 - 2011	Quality Enhancement Program Exploratory Committee (for SACS assessment), Auburn University
<u>Teach</u>	ling	
	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)

Courtney Fixelle, current master's student Alex Kaeppler, current doctoral student Leanna McConnell, current doctoral student Carly VanDenBerg, current doctoral student 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