

VITA

JEFFREY ROBERT GAGNE

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ACADEMIC APPOINTMENTS

- 2017-present **Assistant Professor:** Texas A&M University
Department of Educational Psychology, College Station, TX
- 2019-present **Developmental Sciences Ph.D. Program Coordinator:** Texas A&M University
Department of Educational Psychology, College Station, TX
- 2011-2017 **Assistant Professor:** The University of Texas at Arlington
Department of Psychology, Arlington, TX (awarded tenure and promotion to Associate Professor 4/18/2017)
- 2010-2011 **Assistant Researcher:** Wisconsin Twin Project (Director, H. Hill Goldsmith),
Waisman Center, University of Wisconsin, Madison, WI
- 2007-2010 **Postdoctoral Trainee:** Department of Psychology, University of Wisconsin,
Madison, WI (Mentor: H. Hill Goldsmith)

EDUCATION

- 2007 **Ph.D. in Psychology:** Developmental Science Program, Department of Psychology,
Boston University, Boston, MA (Mentor: Kimberly J. Saudino)
- 1999 **M.A. in Psychology:** Department of Psychology, Boston University, Boston, MA
- 1996 **Ed.M. in Counseling:** School of Education, Boston University, Boston, MA
- 1995 **B.A. in Psychology:** Boston College, Chestnut Hill, MA

HONORS AND AWARDS

- Spring 2017 **University of Texas at Arlington College of Science Outstanding Faculty Teaching Award** *Description:* Nominated by Department Committee.
- Spring 2015 **University of Texas at Arlington Pre-Tenure Research Reapportionment Program** *Description:* Release from 100% of teaching duties based on unanimous reappointment status for Third-Year Pre-Tenure Review: “without reservations.”
- 2005-2007 **Ruth L. Kirschstein National Research Service Award (Predoctoral)**
Description: “Behavioral Genetic Analysis of Inhibitory Control” (\$28,204 per year).
- 2004-2005 **Elizabeth Munsterberg Koppitz Child Psychology Graduate Fellowship**

- American Psychological Foundation (American Psychological Association)
Description: \$20,000 Koppitz Fellowship plus travel funds (\$3000).
- 1999-2003 **Presidential University Graduate Fellowship**
Graduate School of Arts and Sciences, Boston University
Description: Four-year academic fellowship awarded for academic achievement.

RESEARCH AND OTHER SUPPORT

- 2017-2019 **A Comprehensive Investigation of Early Self-Control Development and School Readiness (Texas A&M University CEHD Catapult Grant)-P.I.** (Total Budget: \$29,330.48)
- 2018-2019 **Influence of Early Life Stress on Multiple Memory Systems in Animals and Humans (T3: Texas A&M Triads for Transformation)-Co-P.I.** (Total Budget: \$30,000)
- 2017-2019 **Texas A&M University, College of Education and Human Development CEHD Undergraduate Student Research Initiative (USRI).** *Description:* Provides support for one student worker for 10 hours per week for one year.
- 2016-2017 **University of Texas at Arlington Department of Psychology Research Fund-**(Total Budget: \$8,500). *Description:* Support for equipment and supplies for TEXAS Family Study early school-age longitudinal follow-up; establishment of new twin registry.
- 2015-2016 **Timberlawn Psychiatric Research Foundation-“Mindfulness Meditation to Counteract Self-Control Depletion in Children”-P.I. with Co-P.I. C. Spann** (Total Budget: \$12,650). *Description:* Support for equipment, supplies and salary for research assistants to assist in completion of C. Spann’s dissertation research.
- 2015-2017 **National Institute of Health Pediatric Research Loan Repayment Program Renewal-** \$30,512.35. *Description:* The purpose of the Pediatric Research LRP is to recruit and retain highly qualified health professionals as pediatric investigators. Funds used to pay loan debt.
- 2012-2014 **National Institute of Health Pediatric Research Loan Repayment Program-** \$32,493.65
- 2012-2013 **University of Texas at Arlington Research Enhancement Program-**\$9,000
Description: Provides short-term, one-time support for faculty research. Funds used for DNA collection kits and participant payments for the TEXAS Family Study.
- 2009-2010 **Postdoctoral Trainee Support: “Biological & Behavioral Approaches to Typical & Atypical Development” NIH Roadmap Interdisciplinary Award T32 MH75880 (P.I., Morton Ann Gernsbacher)** (\$42,204+\$7,850 inst. allowance)
- 2007-2009 **Postdoctoral Trainee Support: “Training in Emotion Research” NIH Institutional NRSA Award T32 MH18931 (P.I., Richard Davidson)** (\$36,996+\$7,850 inst. allowance in 2007; \$38,976+\$7,850 inst. allowance in 2008)
- 2005-2007 **Ruth L. Kirschstein National Research Service Award (Predoctoral)**
National Institute of Mental Health F31 MH076353-01

Description: “Behavioral Genetic Analysis of Inhibitory Control” (\$28,204 per year).

PENDING RESEARCH PROPOSALS

2019 **NICHD (R03) Early Self-Control Development, Behavior Problems and School Readiness: Integrating Cognitive, Emotional and Biological Approaches-P.I.** (Total Budget: \$146,613): Impact Score-40; 29th Percentile

Katarzyna Chawarska, Yale University School of Medicine Child Study Center *Description:* Provide expertise and insight in temperament and behavioral assessment for study of infant siblings of children with autism spectrum disorders. Consultant for **R01 in preparation, \$5000** (Total Budget: TBD)

Yuming Lei, Corticospinal Function in Breast Cancer Survivors (Texas A&M University CEHD Catapult Grant)-Co-P.I. (Total Budget: \$30,000)

RECENT UNFUNDED RESEARCH PROPOSALS

2019 **Krystal T. Simmons, The CAC Project (Texas A&M University CEHD Catapult Grant)-Co-P.I.** (Total Budget: \$30,000)

2018 **Jacobs Foundation Early Career Research Fellowship Program:** \$155,000

2018 **TAMU X-Grant Proposal (Liew & Portney):** not selected

2017 **Meta-analysis of Intervention Studies across Psychology and Education Research in Executive Function (MISPER: EF), IES: NCER (PI: Cynthia Riccio)-Co-P.I.** (Total Budget: \$600,000)

2017 **National Institutes of Health (R25)-NINDS Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (PI: Steven Woltering, Texas A&M University)-Co-P.I.** (Total Budget: \$939,600)

RESEARCH CONSULTATIONS

2011-present **Laboratory Temperament Assessment Battery (Lab-TAB) and Toddler Behavior Assessment Questionnaire (TBAQ) Chief Consultant**
Description: Host website for distribution of all Lab-TAB and TBAQ manuals and materials, respond to queries and work with researchers on related consultations. Over 800 researchers from 46 countries have requested Lab-TAB or TBAQ materials. Lab-TAB/TBAQ Website: <https://epsy.tamu.edu/gagne-lab/lab-tab/>

2016-2017 **Alexis Frazier-Wood, Baylor College of Medicine** *Description:* Provide expertise and insight in temperament assessment for study of infant risk factors for obesity. \$500/travel expenses. **USDA/ARS CRIS Fellowship 2014-2018: “The Baylor Infant Twins Study (BITS)** (Total Budget: \$720,000)

- 2014-2017 **Paula C. Chandler-Laney, University of Alabama-Birmingham School of Health Professions** *Description:* Provide expertise and insight in inhibitory control assessment for children who exposed to maternal obesity *in utero*. \$2500/travel expenses: year 1. **R21 unfunded** (Total Budget: \$412,060)
- 2014-2017 **Rudolf Uher, Dalhousie University Department of Psychiatry, Nova Scotia** *Description:* Provide expertise and insight in temperament and behavioral assessment for study of children with parents with mood and psychotic disorders. \$3000/travel expenses: year 1. **"Early developmental trajectories of social cognition and temperament in offspring of parents with mood and psychotic disorders"** (Total Budget: CAN\$1,144,454.70)
- 2013-2018 **Katarzyna Chawarska, Yale University School of Medicine Child Study Center** *Description:* Provide expertise and insight in temperament and behavioral assessment for study of toddlers with autism spectrum disorders. \$2000/travel expenses: year 1. **R01 MH10018201A1 "Components of Emotional Processing in Toddlers with ASD"** (Total Budget: \$1,408,538)
- November 2013 **Raquel Costa, Universidade Europeia, Lisbon, Portugal** *Description:* Visited Dr. Costa's laboratory in Portugal to provide consultation and expertise in behavioral assessments for ongoing research projects. All travel expenses and honorarium paid.
- November 2011 **Ariel Knafo, Hebrew University Department of Psychology, Jerusalem, Israel** *Description:* Visited Dr. Knafo's laboratory in Israel to provide consultation and expertise in behavioral assessments for two ongoing funded research projects and to plan collaborations. All travel expenses and honorarium paid.

<p>PEER-REVIEWED JOURNAL ARTICLES *Graduate student under my supervision; **Undergraduate student under my supervision</p>

- Gagne, J. R., Saudino, K. J., & Asherson, P. (invited revision). A twin study of inhibitory control at age two and ADHD behavior problems at age three. *Behavior Genetics*.
- *Nwadinobi, O. K. & Gagne, J. R. (in press). Preschool anger, activity level and inhibitory control and maternal characteristics as predictors of child behavior problems. *Merrill-Palmer Quarterly*. (Web of Science Impact Factor: 1.330)
- Schmidt, N. L., Brooker, R. J., Carroll, I. C., Gagne, J. R., Luo, Z., Moore, M. N., Planalp, E. M., Sarkisian, K., Schmidt, C. A., Van Hulle, C. A., Lemery-Chalfant, K., & Goldsmith, H. H. (2019). Longitudinal Research at the Interface of Affective Neuroscience, Developmental Psychopathology, Health, and Behavioral Genetics: Findings from the Wisconsin Twin Project. *Twin Research and Human Genetics*, 22, 233-239. (Web of Science Impact Factor: 1.896)
- Gagne, J. R., Chang, C., *Fang, H. A., *Spann, C. A. & Kwok, O. (2018). A multi-method study of inhibitory control and behavior problems in preschoolers. *Infant & Child Development*, e2115. <https://doi.org/10.1002/icd.2115> (Web of Science Impact Factor: 1.289)

- Gagne, J. R. & *Nwadinobi, O. K. (2018). Self-control interventions that benefit executive functioning and academic outcomes in early and middle childhood. Special issue on “Motor and behavioral skills in self-regulation and schooling outcomes.” *Early Education and Development*, 29, 971-987. (Web of Science Impact Factor: 1.377)
- *Fang, H. A. & Gagne, J. R. (2018). Maternal negative affectivity and child internalizing problems: Child behavioral inhibition as a mediator. *International Journal of Behavioral Development*, 42, 284-293. (Web of Science Impact Factor: 1.760)
- Gagne, J. R. (2017). Self-control in childhood: A synthesis of perspectives and focus on early development. *Child Development Perspectives*, 11, 127-132. (Web of Science Impact Factor: 3.207)
- Gagne, J. R., **O’Sullivan, D. L., Schmidt, N. L., *Spann, C. A., & Goldsmith, H. H. (2017). The shared etiology of attentional control and anxiety: An adolescent twin study. *Journal of Research on Adolescence*, 27, 122-138. (Web of Science Impact Factor: 2.087)
- Planalp, E. M., Van Hulle, C. A, Gagne, J. R., & Goldsmith, H. H. (2017). The infant version of the Laboratory Temperament Assessment Battery (Lab-TAB): Measurement properties and implications for concepts of temperament. *Frontiers in Psychology: Personality and Social Psychology*, 8, 1-17. (Web of Science Impact Factor: 2.089)
- **Gazor, A., *Fang, H. A. & Gagne, J. R. (2017). The effects of parental depression on child temperament: An exploratory genetic analysis. *Journal of Applied Biobehavioral Research*, 22, 1-12. (Web of Science Impact Factor: N/A)
- Gagne, J. R. & Saudino, K. J. (2016). The development of inhibitory control in early childhood: A twin study from 2-3 years. *Developmental Psychology*, 52, 391-399. (Web of Science Impact Factor: 2.934)
- *Spann, C. A. & Gagne, J. R. (2016). Aggression in young siblings: Associations with executive functions and maternal characteristics. *Journal of Abnormal Child Psychology*, 44, 523-533. (Web of Science Impact Factor: 3.579)
- Gagne, J. R., **Prater, J., Abramson, L., Mankuta D., & Knafo-Noam, A. (2015). An Israeli study of family expectations of future child temperament. *Family Science*, 6, 356-361. (Web of Science Impact Factor: N/A)
- Abramson, L., Mankuta, D., Yagel, S., Gagne, J. R., & Knafo-Noam, A. (2014). Mothers’ and fathers’ prenatal agreement and differences regarding postnatal parenting. *Parenting: Science and Practice*, 14, 133-140. (Web of Science Impact Factor: 1.267)
- Gagne, J. R., Miller, M. M., & Goldsmith, H. H. (2013). Early—but modest—gender differences in focal aspects of childhood temperament. *Personality and Individual Differences*, 55, 95-100. (Web of Science Impact Factor: 1.861)
- Gagne, J. R., *Spann, C. A., & **Prater, J. C. (2013). Parent depression symptoms and child temperament outcomes: A family study approach. *Journal of Applied Biobehavioral Research*, 18, 175-197. (Web of Science Impact Factor: N/A)
- Gagne, J. R., Saudino, K. J., & Asherson, P. (2011). The genetic etiology of inhibitory control and behavior problems at 24 months of age. *Journal of Child Psychology and Psychiatry*, 52, 1155-1163. (Web of Science Impact Factor: 4.281)

- Gagne, J. R., Van Hulle, C. A., Aksan, N., Essex, M. J., & Goldsmith, H. H. (2011). Deriving childhood temperament measures from emotion-eliciting behavioral episodes: Scale construction and initial validation. *Psychological Assessment, 23*, 337-353. (Web of Science Impact Factor: 2.993)
- Gagne, J. R. & Goldsmith, H. H. (2011). A longitudinal analysis of anger and inhibitory control in twins from 12-36 months of age. *Developmental Science, 14*, 112-124. (Web of Science Impact Factor: 3.888)
- Gagne, J. R. & Saudino, K. J. (2010). Wait for it! The etiology of inhibitory control in early childhood. *Behavior Genetics, 40*, 327-337. (Web of Science Impact Factor: 3.000)
- Saudino, K. J., Wertz, A., Gagne, J. R., & Chawla, S. (2004). Night and day: Are siblings as different in temperament as parents say they are? *Journal of Personality and Social Psychology, 87*, 698-706. (Web of Science Impact Factor: 3.632)
- Saudino, K. J., Gagne, J. R., Grant, J., Ibatoulina, A., Marytuina, T., Ravich-Scherbo, I., & Whitfield, K. (1999). Genetic and environmental influences on personality in Adult Russian Twins. *International Journal of Behavioral Development, 23*, 375-389. (Web of Science Impact Factor: 0.562)

PEER-REVIEWED BOOK CHAPTERS, ENCYCLOPEDIA ENTRIES, ETC.
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- Gagne, J. R. & Goldsmith, H. H. (in press). Development of Temperament in Infancy and Childhood. In K. Saudino & J. Ganiban (Eds.), *Behavioral Genetics of Temperament and Personality*.
- Gagne, J. R. (2013). Personality and Temperament. In: eLS. John Wiley & Sons Ltd, Chichester. <http://www.els.net/> [doi: 10.1002/9780470015902.a0020887]
- Goldsmith, H. H. & Gagne, J. R. (2012). Behavioral Assessment of Temperament. In M. Zentner & R. Shiner (Eds.), *Handbook of Temperament* (pp. 209-228). New York: Guilford Press.
- Gagne, J. R., Vendlinski, M. K., & Goldsmith, H. H. (2009). The genetics of childhood temperament. In Y-K Kim (Ed.). *Handbook of Behavioral Genetics* (pp. 251-267). New York: Springer.
- Gagne, J. (2005). Difficult child. Easy child. Slow-to-warm-up child. Goodness-of-fit. Temperament. In G. C. Davey (Ed.) *The Encyclopaedic Dictionary of Psychology*. London: Edward Arnold Publishers Limited.
- Gagne, J. R., Saudino, K. J. & Cherny, S. S. (2003). Genetic influences on temperament in early adolescence: A multimethod perspective. In S. A. Petrill, R. Plomin, J. C. DeFries, & J. K. Hewitt (Eds.), *Nature, Nurture, and the Transition to Early Adolescence* (pp. 166-184). New York: Oxford University Press.
- Saudino, K. J., Gagne, J. R. & Becker, M. (2003). Genetic influences on life events in middle childhood and early adolescence. In S. A. Petrill, R. Plomin, J. C. DeFries, & J. K. Hewitt (Eds.), *Nature, Nurture, and the Transition to Early Adolescence* (pp. 280-294). New York: Oxford University Press.

MANUSCRIPTS SUBMITTED *Graduate student under my supervision

Ferreira, L. I., Martins, A. T., Faísca, L. & Gagne, J. R. (submitted). Behavioral inhibition in childhood: European Portuguese adaptation of a situational measure (Lab-TAB).

Abramson, L. Knafo, A., Gagne, J. R., et al. (submitted). Considering children's extraversion tendencies reveals a more accurate picture of their observed temperament.

*Spann, C. A., Gagne, J. R., & Kenworthy, J. B. (submitted). Mindfulness interventions to foster self-control in children: A meta-analysis.

MANUSCRIPTS IN PREPARATION *Graduate student under my supervision

Gagne, J. R., Liew, J. & *Nwadinobi, O. How does emotion regulation relate to self-regulation in children?

Brooker, R. J., Gagne, J. R., Liew, J. & Thompson, C. A meta-analysis of inhibitory control, internalizing and externalizing behavior problems across early development.

Gagne, J. R., Van Hulle, C. A. & Goldsmith, H. H. A longitudinal twin study of inhibitory control in toddlerhood, early school age and early adolescence.

REVIEWING

Consulting Editor: *Journal of Genetic Psychology*

Review Editor: *Frontiers in Personality and Social Psychology (formerly Frontiers in Personality Science and Individual Differences)*; *SAGE Open*

Ad Hoc Reviewer: *Behavior Genetics*; *British Journal of Developmental Psychology*; *Child Development*; *Development and Psychopathology*; *Developmental Psychology*; *Early Education and Development*; *Emotion*; *Infant Behavior and Development*; *Infant and Child Development*; *International Journal of Behavioral Development*; *Journal of Applied Biobehavioral Research*; *Journal of Child Psychology and Psychiatry*; *Journal of Experimental Child Psychology*; *Journal of Genetic Psychology*; *Journal of Personality and Social Psychology*; *PLOS One*; *Psychological Science*; *Social Behavior and Personality*; *Social Development*.

Textbook Reviewer:

Abnormal Psychology, by Matthew T. Feldner and Ellen W. Leen-Feldner (Ohlinger).

Textbook proposal, two sample chapters (anxiety disorders, stress and dissociative disorders), and virtual museum. (August, 2017 review).

Abnormal Psychology: Diverse Perspectives, by Jonathan D. Raskin (Taylor & Francis).

Textbook proposal and sample chapter. (November, 2014 review).

Developmental Psychology, by Frank Keil (W. W. Norton). Chapter 7: The Origins of Emotion, Temperament, and Personality; Chapter 16: Psychopathology in Childhood. (December, 2012 review).

How Children Develop 4th edition, by Robert Siegler, Judy DeLoache, Nancy Eisenberg, and Jenny Saffran (Worth). Chapter 1: An Introduction to Child Development and Chapter 3: Biology and Behavior and associated videos (August, 2015 review). Chapter PowerPoints and Quizzes (November, 2013 review). Chapter 2: Prenatal Development and the Newborn Period; and Chapter 3: Biology of Behavior. (December, 2011 review-3rd edition).

Oral Presentations Judge: *Annual Celebration of Excellency by Students at the University of Texas at Arlington, 2016*

Conference Abstract Reviewer: *Southwestern Psychological Association 2013-present; Annual Celebration of Excellency by Students at the University of Texas at Arlington, 2016*

INVITED ADDRESSES

- Gagne, J. R. (January 26, 2017). The Early Development of Self-Control and Related Traits: Assessment, Etiology, and Implications for Education and Health. Invited talk at Texas A&M University, Department of Educational Psychology, College Station, TX.
- Gagne, J. R. (December 5, 2016). Self-Control in Childhood: Family and Twin Study Approaches. Invited talk at University of Colorado-Colorado Springs, Department of Psychology, Colorado Springs, CO.
- Gagne, J. R. (November 28, 2016). The Development and Etiology of Self-control Traits from Toddlerhood to Early Adolescence. Invited talk at University of Texas at Dallas Science Luncheon Series, Dallas, TX.
- Gagne, J. R. (November 10, 2016). The Development and Etiology of Self-control and Related Traits in Childhood. Invited talk at Auburn University, Department of Human Development and Family Studies, Auburn, AL.
- Gagne, J. R. (March 21, 2016). A Comprehensive, Multi-method Approach to Child Temperament. Invited talk at Adelphi University, Department of Psychology, Garden City, NY.
- Gagne, J. R. (December 7, 2015). Child Temperament: Assessment, Development, Risk & Family Factors. Invited talk at University of Utah, Department of Psychology, Salt Lake City, UT.
- Gagne, J. R. (May 5, 2015). Multi-method Assessment of Child Temperament: History, Theory and Recent Findings. Invited talk at Dalhousie University FORBOW Laboratory, Halifax, Nova Scotia, Canada.
- Gagne, J. R. (November 22, 2013). Laboratory Assessment of Child Temperament: History, Rationale and Recent Findings. Invited talk at Universidade Europeia, Lisbon, Portugal.
- Gagne, J. R. (October 11, 2013). Multi-method Assessment Approaches to the Study of Child Temperament. Invited talk at Yale Child Study Center, New Haven, CT.
- Gagne, J. R. (July, 2011). Adolescence Center Program: Temperament, Psychopathology and Twins. Invited talk at Adolescence Center Summer Undergrad Program Meeting, Madison, WI.
- Gagne J. R. (May 4, 2011). Early Temperament & Emotion: Genetic Etiology, Assessment, and Behavior Problems. Invited talk: University of Texas at Arlington, Department of Psychology, Arlington, TX.
- Gagne J. R. (February 4, 2011). Early Temperament & Emotion: Assessment, Genetic Etiology, and

Behavior Problems. Invited talk: McMaster University, Department of Psychology, Hamilton, Ontario, Canada.

**ABSTRACTS AND PRESENTATIONS *Graduate student under my supervision;
Undergraduate student under my supervision

- Gagne, J R. (2020, May). Preschool Inhibitory Control, Externalizing, ADHD, and Academic Difficulties: A Comprehensive Developmental Approach. Symposium submitted for the 2020 Association for Psychological Science Meeting, Chicago, IL.
- Gagne, J R. (2020, March). Temperament and Executive Functioning Approaches to Self-Regulation in Preschool: Behavioral and Academic Outcomes across the Elementary School Transition. Paper (oral) accepted for the 23rd Occasional Temperament Conference, Blacksburg, VA.
- *Nwadinobi, O. K., *Barker, K. M. & Gagne, J R. (2020, March). The Influence of Multi-method Child Inhibitory Control on Working Memory and Vocabulary: A Structural Equation Model. Paper accepted for the 23rd Occasional Temperament Conference, Blacksburg, VA.
- *Barker, K. M., *Nwadinobi, O. K., & Gagne, J R. (2020, March). Preschool Inhibitory Control, Working Memory, and Vocabulary Predicting Academic Competence in Elementary School. Paper (oral) submitted for the 2020 Society for Research in Human Development Meeting, Jacksonville, FL.
- *Nwadinobi, O.K., **Ramirez, B., *Zhao, Y., Gagne, J. (2020, March). Soothability: Partial Mediator of the Relationship between Preschool Callous Unemotional Traits and ODD Problems. Paper (oral) submitted for the 2020 Society for Research in Human Development Meeting, Jacksonville, FL.
- *Barker, K. M., **Nagel, A. & Gagne, J R. (2020, March). Preschool Inhibitory Control Predicts Elementary School Inattention and Impulsivity. Paper submitted for the 2020 Southwestern Psychological Association Meeting, Frisco, TX.
- *Barker, K. M., *Sangwan, R. & Gagne, J R. (2020, March). Vocabulary Partially Mediates the Relationship between Inhibitory Control and Academic Competence. Paper submitted for the 2020 Southwestern Psychological Association Meeting, Frisco, TX.
- *Nwadinobi, O.K., **Durow, K., **Nagel, A., *Zhao, Y., Gagne, J.R. (2020, April). Callous unemotional traits and bullying by peers: predictors of childhood conduct problems. Paper submitted for the 2020 Southwest Psychological Association conference in Frisco, TX, USA.
- *Nwadinobi, O. K., *Barker, K. & Gagne, J. R. (2019, April). Childhood Inhibitory Control Partially Mediates Relationship between Vocabulary and ADHD Symptomatology. Paper presented at the 2019 Southwestern Psychological Association Meeting, Albuquerque, NM.
- Gadberry, T. M., Sial, O. K., Bolanos-Guzman, C. A., Gagne, J. R. & Packard, M. G. (2019, April). Investigating the Relationship Between Early Life Stress and the Use of Memory

- Systems in Adulthood. Paper presented at the 2019 Texas A&M President's Excellence Fund Symposium, College Station, TX.
- Gagne, J. R. & Saudino, K. S. (2019, March). Inhibitory Control and Behavior Problems at ages Two and Three: A Multimethod Twin Study. Paper presented at the 2019 Society for Research in Child Development Meeting, Baltimore, MD.
- *Nwadinobi, O. K. & Gagne, J. R. (2019, March). Four Independent Assessments of Inhibitory Control as Predictors of Preschooler Vocabulary and Working Memory. Paper presented at the 2019 Society for Research in Child Development Meeting, Baltimore, MD.
- Gagne, J. R., Saudino, K. J., Van Hulle, C. A., Lemery-Chalfant, K. & Goldsmith, H. H. (2018, June). Inhibitory control and ADHD in childhood: Evidence from two multi-method, longitudinal twin studies. Paper (oral) presented as part of the "Genetics of neurodevelopmental disorders and comorbid problems" symposium (organized by Tinca J.C. Polderman) at the 48th Annual Meeting of the Behavior Genetics Association, Boston, MA.
- *Nwadinobi, O. K. & Gagne, J. R. (2018, April). Serotonin Transporter Genotype: Associations with child temperament traits & behavioral problems. Paper presented at the 2018 Texas A&M DNA Day Meeting, College Station, TX. **Winner of DNA Day Poster Award.**
- *Nwadinobi, O. K. & Gagne, J. R. (2018, April). Multi-method predictors of child emotional reactivity: Maternal depression, child anger and sadness. Paper presented at the 2018 Southwestern Psychological Association Meeting, Houston, TX.
- Gagne, J. R., Chang, C. & Kwok, O. (2018, March). A comprehensive, multi-method investigation of preschool inhibitory control and behavioral maladjustment. Paper (oral) presented at the 2018 Society for Research in Human Development Meeting, Plano, TX.
- *Nwadinobi, O. K. & Gagne, J. R. (2018, March). Predictors of Child Behavior Problems: Observer & Parent-rated Preschool Anger, Activity Level & Inhibitory Control. Paper (oral) presented at the 2018 Society for Research in Human Development Meeting, Plano, TX. **Winner of the 2018 Society for Research on Human Development (SRHD) Best Graduate Student Paper Award.**
- Gagne, J. R., Van Hulle, C. A., Lemery-Chalfant, K. & Goldsmith, H. H. (2017, June). A longitudinal behavior genetic analysis of inhibitory control and ADHD symptoms from toddlerhood through early adolescence. Paper presented at the 47th Annual Meeting of the Behavior Genetics Association, Oslo, Norway.
- Gagne, J. R., **O'Sullivan, D. L., Schmidt, N. L., *Spann, C. A., & Goldsmith, H. H. (2017, April). A twin study of attentional control and four different anxiety symptom types in early adolescence. Paper presented at the 2017 Society for Research in Child Development Meeting, Austin, TX.
- *Nwadinobi, O. K. & Gagne, J. R. (2017, April). Multi-method predictors of child emotional reactivity: Maternal depression, child anger and sadness. Paper presented at the 2017 Society for Research in Child Development Meeting, Austin, TX.
- *Spann, C. A., Robert, C., Gagne, J. R. (2017, April). Changes in emotion, arousal, and self-regulation after brief mindful breathing, intentional mind-wandering, and silent reading.

- Paper presented at the 2017 Society for Research in Child Development Meeting, Austin, TX.
- *Doerfler, S., **Cox, S. & Gagne, J. R. (2017, April). Temperament and oppositional defiant behavior problems in preschool-aged children. Paper presented at the 2017 Southwestern Psychological Association Meeting, San Antonio, TX.
 - *Nwadinobi, O. K., **Gage, J. & Gagne, J. R. (2017, April). Predictors of child externalizing problems: Child self-regulation, child & maternal negative affect. Paper presented at the 2017 Southwestern Psychological Association Meeting, San Antonio, TX.
 - **Cox, S. & Gagne, J. R. (2017, March). The relationship between temperament, externalizing behaviors and family factors in young children. Paper presented at the Annual Celebration of Excellency by Students at the University of Texas at Arlington, 2017.
 - *Fang, H. A., Gagne, J. R. (Session Chair), **Gazor, A. & *Nwadinobi, O. K. (2016, April). The TEXAS Family Study: A comprehensive approach to child temperament research. Symposium at the 2016 Southwestern Psychological Association Meeting, Dallas, TX.
 - **Gazor, A. & Gagne, J. R. (2016, March). The serotonin transporter gene and child temperament: An exploratory genetic analysis. Paper presented at the Annual Celebration of Excellency by Students at the University of Texas at Arlington, 2016. **Winner of Provost's Award.**
 - *Fang, H. A., **Nolet, R., & Gagne, J. R. (2015, October). Contrast effects in parent ratings of child temperament in a preschool sample. Paper presented at the Society for the Study of Human Development's 9th Biennial Scientific Meeting, Austin, TX.
 - Gagne, J. R., *Fang, H. A., & *Spann, C. A. (2015, October). A multi-method approach to the study of the effects of maternal mental health on inhibitory control and behavior problems in preschoolers. Paper presented at the Society for the Study of Human Development's 9th Biennial Scientific Meeting, Austin, TX.
 - *Fang, H. A. & Gagne, J. R. (2015, March). The relationship between parent negative affectivity and child internalizing behavior problems: Child fearfulness as a mediator. Paper presented at the 2015 Society for Research in Child Development Meeting, Philadelphia, PA.
 - Gagne, J. R. & Saudino, K. J. (2015, March). Sources of continuity and change in inhibitory control in early childhood. Paper presented at the 2015 Society for Research in Child Development Meeting, Philadelphia, PA.
 - *Spann, C. A. & Gagne, J. R. (2015, March). Aggression problems in young siblings: Associations with executive functioning and maternal characteristics. Paper presented at the 2015 Society for Research in Child Development Meeting, Philadelphia, PA.
 - Gagne, J. R., *Spann, C. A., & **Prater, J. C. (2014, April). A multimethod family study of temperament and behavior problems in early childhood. Paper presented at the 2014 Southwestern Psychological Association Meeting, San Antonio, TX.
 - *Spann, C. A. & Gagne, J. R. (2014, April). A sibling study of executive functioning and externalizing problems in young children. Paper presented at the 2014 Southwestern Psychological Association Meeting, San Antonio, TX.
 - *Spann, C. A. & Gagne, J. R. (2014, March). Stopping Dennis the Menace: An investigation of self-control and externalizing problems in preschool-aged children. Paper presented at the 2014

- Society for Research in Human Development Meeting, Austin, TX.
- **Gazor, A., **Prater, J.C., *Fang, H., & Gagne, J.R. (2014, March). Parent mental health status and child temperament and externalizing behavior problems: A preliminary investigation. Paper presented at the Annual Celebration of Excellency by Students at The University of Texas at Arlington, 2014.
- **Nguyen, M. T., **Prater, J. C., & Gagne, J. R. (2013, October). Is negative parental affect associated with child temperament? A family study approach. Paper presented at the 2013 Society for Advancement of Chicanos and Native Americans in Science National Convention, San Antonio, Texas.
- Gagne, J. R., **O'Sullivan, D. L., Schmidt, N. L., *Spann, C. A., & Goldsmith, H. H. (2013, June). The genetic etiology of attentional control and anxiety in adolescence. Paper (oral) presented at the 43rd Annual Meeting of the Behavior Genetics Association, Marseille, France.
- Gagne, J. R. & Saudino, K. J. (2013, June). Inhibitory control and behavior problems at 36 months. Paper presented at the 43rd Annual Meeting of the Behavior Genetics Association, Marseille, France.
- Gagne, J. R., *Spann, C. A., & **Prater, J. C. (2013, April). A twin study of inhibitory control and behavior problems at 36 months. Paper presented at the 2013 Southwestern Psychological Association Meeting, Fort Worth, TX.
- *Spann, C. A., **Prater, J. C., & Gagne, J. R. (2013, March). The effects of parents' neuroticism on toddlers' temperament. Paper presented at the 2013 University of Texas at Arlington Annual Celebration of Excellence by Students Meeting, Arlington, TX.
- Gagne, J. R. & Saudino, K. J. (2012, June). Inhibitory control at 24 and 36 months: New findings from the Boston University Twin Project. Paper (oral) presented at the 42nd Annual Meeting of the Behavior Genetics Association, Edinburgh, Scotland.
- Gagne, J. R., *Miller, M. M., & Goldsmith, H. H. (2012, June). Gender differences in preschool temperament: A multi-method twin study approach. Paper presented at the 42nd Annual Meeting of the Behavior Genetics Association, Edinburgh, Scotland.
- Gagne, J. R., **Prater, J., & Goldsmith, H. H. (2012, February). Gender differences in preschool fear, activity level and inhibitory control: A multi-method twin study approach. Paper presented at the 6th Annual Metroplex Day, Arlington, Texas.
- Gagne, J. R., *Vendlinski, M. K., Lemery-Chalfant, K., & Goldsmith, H. H. (2011, June). Longitudinal analyses of inhibitory control and ADHD-related behavior problems and symptoms: Toddlerhood, first grade and early adolescence. Paper (oral) presented at the 41st Annual Meeting of the Behavior Genetics Association, Newport, Rhode Island.
- Gagne, J. R., *Vendlinski, M. K., Lemery-Chalfant, K., & Goldsmith, H. H. (2010, June). Parent and laboratory-assessed inhibitory control and related behavior problems at 7-8 years of age. Paper presented at the 13th International Congress on Twin Studies, Seoul, South Korea.
- Gagne, J. R. & Saudino, K. J. (2010, June). A longitudinal analysis of inhibitory control and behavior problems from 24 to 36 months of age. Paper presented at the 40th Annual Meeting of the Behavior Genetics Association, Seoul, South Korea.

- Gagne, J. R., **Williams, W. C., *Volbrecht, M. M., & Goldsmith, H. H. (2010, June). The Genetics of Emotional Ontogeny Project: Mother ratings of temperament at 6, 12 and 36 months. Paper (oral-session chair) presented at the 40th Annual Meeting of the Behavior Genetics Association, Seoul, South Korea.
- Gagne, J. R., *Volbrecht, M. M., & Goldsmith, H. H. (2009, June). A behavior genetic investigation of parent- and laboratory-assessed fear from infancy to early childhood. Paper (oral) presented at the 39th Annual Meeting of the Behavior Genetics Association, Minneapolis, MN.
- Gagne, J. R., *Vendlinski, M. K., Lemery-Chalfant, K., & Goldsmith, H. H. (2009, June). A twin study of inhibitory control in toddlerhood and related behavior problems at 7-8 years of age. Paper presented at the 39th Annual Meeting of the Behavior Genetics Association, Minneapolis, MN.
- **Pai, K. A., **Bild, N. C., *Volbrecht, M. M., Gagne, J. R., & Goldsmith, H. H. (2009, May). Examining shyness at ages 6, 12, and 36 months using a longitudinal twin sample. Paper presented at the 81st Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Gagne, J. R., Buss, K. A., & Goldsmith, H. H. (2009, April). Associations among emotional reactivity, parental stress and cortisol reactivity in infancy. Paper presented at the 68th meeting of the Society for Research in Child Development, Denver, CO.
- Torres, R., Heffelfinger, A., Navarro, D., Brindowski, K., Gagne, J., & Goldsmith, H. (2009, February). The relationship between performance on attention/executive functioning tests and parent report of externalizing behavior problems in three-year-old twins. Paper presented at the 37th Annual Meeting of the International Neuropsychological Society, Atlanta, GA.
- Gagne, J. R. & Goldsmith, H. H. (2008, June). A behavior genetic investigation of laboratory-assessed anger and inhibitory control in infancy and early childhood. Paper presented at the 38th Annual Meeting of the Behavior Genetics Association, Louisville, KY.
- **Young, N. D., **Williams, W. C., Gagne, J. R., & Goldsmith, H. H. (2008, May). Associations between infant anger and later developing inhibitory control. Paper presented at the 80th Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Gagne, J. R. & Goldsmith, H. H. (2007, June). A twin analysis of inhibitory behavior from 12-36 months of age. Paper presented at the 37th Annual Meeting of the Behavior Genetics Association, Amsterdam, The Netherlands.
- Gagne, J. R. & Saudino, K. J. (2007, April). Inhibitory control, attention deficit/hyperactivity disorder, and externalizing behaviors in toddlerhood. Paper presented at the 67th meeting of the Society for Research in Child Development, Boston, MA.
- Zona, K. P., Saudino, K. J., & Gagne, J. R. (2007, April). Harsh parental discipline and child externalizing problems in early toddlerhood: The moderating effects of parental warmth. Paper presented at the 67th meeting of the Society for Research in Child Development, Boston, MA.
- Gagne, J. R. & Saudino, K. J. (2006, June). A multivariate twin analysis of inhibitory control and behavior problems at 24 months of age. Paper (oral) presented at the 36th Annual Meeting of

- the Behavior Genetics Association, Storrs, CT.
- Gagne, J. R. (2005, August). A behavioral genetic investigation of inhibitory control in early childhood. Paper (oral) presented at the pre-conference workshop for Elizabeth Munsterberg Koppitz Child Psychology Graduate Fellows at the 113th Annual Meeting of the American Psychological Association, Washington, DC.
- Gagne, J. R. & Saudino, K. J. (2005, June). A behavioral genetic analysis of inhibitory control at 24 months of age. Paper (oral) presented at the 35th Annual Meeting of the Behavior Genetics Association, Hollywood, CA.
- Gagne, J. R., Chawla, S., & Saudino, K. J. (2005, April). Inhibitory control and behavior problems at age two. Paper presented at the 66th meeting of the Society for Research in Child Development, Atlanta, GA.
- Gagne, J. R., Fenstermacher, S. K., & Saudino, K. J. (2005, April). Parent- and observer-rated inhibitory control at age two. Paper presented at the 66th meeting of the Society for Research in Child Development, Atlanta, GA.
- Chawla, S., Gagne, J. R., & Saudino, K. J. (2005, April). Group differences in daily patterns of activity level. Paper presented at the 66th meeting of the Society for Research in Child Development, Atlanta, GA.
- Fenstermacher, S. K., Gagne, J. R., & Saudino, K. J. (2005, April). Predictors of imitative performance at age 24 months. Paper presented at the 66th meeting of the Society for Research in Child Development, Atlanta, GA.
- Gagne, J. R. (2002, March). Temperament: Is etiology in the eye of the beholder? Paper (oral) presented at the 1st Boston University Human Development Psycolloquium, Boston, MA.
- Saudino, K., Gagne, J., & Hines, D. (2001, April). Does activity predict substance abuse in late adolescence? Paper presented at the 64th meeting of the Society for Research in Child Development, Minneapolis, MN.
- Gagne, J. R. & Saudino, K. J. (2000, June). Longitudinal analyses of teacher-rated temperament in early adolescence. Paper presented at the 30th Annual Meeting of the Behavior Genetics Association, Burlington, VT.
- Saudino, K. J., Thompson, L. A., & Gagne, J. R. (2000, June). Genetic influences on activity level in adolescence: Do the same genetic effects operate on parent ratings, self ratings and mechanical measures? Paper presented at the 30th Annual Meeting of the Behavior Genetics Association, Burlington, VT.
- Hines, D. A., Gagne, J. R., & Saudino, K. J. (1999, August). Does sex matter? Predicting life events from personality. Paper presented at the 107th Annual Convention of the American Psychological Association, Boston, Massachusetts.
- Saudino, K. J., Gagne, J. R., & Thompson, L. A. (1999, April). A multimethod assessment of activity level in adolescent twins. Paper presented at the 63rd meeting of the Society for Research in Child Development, Albuquerque, New Mexico.
- Saudino, K. J., Gagne, J. R. (1998, May). Genetic analysis of parent, teacher, and self-reported temperament in early adolescence. Paper presented at the 10th Annual Convention of the American Psychological Society, Washington, D.C.
- Becker, M., Saudino, K. J., & Gagne, J. R. (1998, May). Genetic influences on adolescent's reports

of life events. Paper presented at the 10th Annual Convention of the American Psychological Society, Washington, D.C.

TEACHING EXPERIENCE

***Teaching evaluations available by request (average of 4+/5 for all courses)**

****Research supervision courses not listed**

Assistant Professor: Texas A&M University, Department of Educational Psychology

Fall 2019 Educational Psychology 647 (Life Span Development: 15 graduate students)
 Spring 2019 Educational Psychology 606 (Motivation & Learning: 8 graduate students)
 Spring 2019 Educational Psychology 320 (Child Development for Educators: 25 undergraduate students)
 Fall 2018 Educational Psychology 647 (Life Span Development: 11 graduate students)
 Spring 2018 Educational Psychology 606 (Motivation & Learning: 12 graduate students)
 Fall 2017 Educational Psychology 647 (Life Span Development: 11 graduate students)

Assistant Professor: University of Texas at Arlington, Department of Psychology

Summer 2017 Psychology 3310 (Developmental Psychology: 30 undergraduates)
 Spring 2017 Psychology 4410 (Advanced Topics in Developmental Psychology: 35 undergraduates)
 Fall 2016 Psychology 3318 (Abnormal Psychology: 145 undergraduates)
 Summer 2016 Psychology 3310 (Developmental Psychology: 30 undergraduates)
 Spring 2016 Psychology 4410 (Advanced Topics in Developmental Psychology: 43 undergraduates)
 Fall 2015 Psychology 3318 (Abnormal Psychology: 166 undergraduates)
 Summer 2015 Psychology 3310 (Developmental Psychology: 19 undergraduates)
 Fall 2014 Psychology 3318 (Abnormal Psychology: 166 undergraduates)
 Summer 2014 Psychology 3310 (Developmental Psychology: 39 undergraduates)
 Spring 2014 Psychology 4410 (Advanced Topics in Developmental Psychology: 19 undergraduates)
 Psychology 4359 (Infant and Child Development: 44 undergraduates)
 Fall 2013 Psychology 3318 (Abnormal Psychology: 220 undergraduates)
 Spring 2013 Psychology 4410 (Advanced Topics in Developmental Psychology: 30 undergraduates)
 Psychology 6300 (Graduate Seminar in Developmental Psychology: 10 graduate students)
 Fall 2012 Psychology 3318 (Abnormal Psychology: 201 undergraduates)
 Spring 2012 Psychology 4410 (Advanced Topics in Developmental Psychology: 34 undergraduates)
 Fall 2011 Psychology 3310 (Developmental Psychology: 153 undergraduates)

Associate Lecturer: University of Wisconsin, Department of Psychology

Summer 2011 Psychology 560 (Child Psychology: 30 undergraduates)

Spring 2011 Psychology 411 (Temperament and Childhood Behavior Problems: 25 undergraduates)

Fall 2010 Psychology 560 (Child Psychology: 200 undergraduates)

2007-2011 University of Wisconsin, Department of Psychology

Directed Study Supervisor

2007-2008 University of Wisconsin, Department of Psychology

Discussion Leader: Conducted bi-weekly meetings with undergraduate lab members.

2004-2007 Boston University, Department of Psychology

Directed Study Supervisor

2000-2002 Boston University, Department of Psychology

Teaching Fellow: General, Developmental, and Abnormal Psychology

STUDENT MENTORING/SERVICE**Assistant Professor: Texas A&M University, Department of Educational Psychology****Graduate Student Committees**Chair of Doctoral Preliminary Exam Committee:

Ogechi Nwadinobi, Educational Psychology, 2019

Member of Dissertation Committee:

Tristin Nyman, Psychological and Brain Sciences, 2019

Jinhyung Kim, Psychological and Brain Sciences, 2018

Chair of Master's Committee:

Chihtsen Liu, Educational Psychology, 2020

Member of Master's Committee:

Ruixiao Wang, Educational Psychology, 2019

Graduate Research Supervisor

Kaelyn Barker (M.A.), 2018-present

Ogechi Nwadinobi (Ph.D.), 2017-present

Yingying Zhao (Ph.D.), 2019-present

Assistant Professor: University of Texas at Arlington, Department of Psychology**Graduate Student Committees**Chair of Dissertation Committee:

Catherine A. Spann, Experimental Psychology, 2016 "Mindfulness and Mind-Wandering: The Impact of Brief Interventions on Child Affect, Arousal, and Cognition"

Chair of Master's Thesis Committee:

Haolei Fang, Experimental Psychology, 2015
 Ogechi Nwadinobi, Health Psychology & Neuroscience, 2017
 Catherine A. Spann, Experimental Psychology, 2014

Chair of Major Area Paper Committee:

Catherine A. Spann, Experimental Psychology, 2015

Member of Dissertation Committee:

Allyson A. Arana, Experimental Psychology, 2016
 Sali Asih, Health Psychology & Neuroscience, 2015
 Erin Boyd, Experimental Psychology, 2018
 YunHee Choi, Health Psychology & Neuroscience, 2013
 Jubilee Dickson, Experimental Psychology, 2017
 Kellen Gandy, Health Psychology & Neuroscience, 2016
 Maria E. Guarneri-White, Experimental Psychology, 2016
 Tyler N. Hamby, Experimental Psychology, 2015
 Priya A. Iyer, Experimental Psychology, 2013
 Gabriela Orsak, Health Psychology & Neuroscience, 2015
 Rebecca L. Robinson, Experimental Psychology, 2016
 James D. Schaeffer, Health Psychology & Neuroscience, 2018
 Audrey Snowden, Experimental Psychology, 2017
 Daniel Tebbe, Health Psychology & Neuroscience, 2017
 Adria D. Toliver, Experimental Psychology, 2013
 Jarryd T. Willis, Experimental Psychology, 2015

Member of Master's Thesis Committee:

Allyson A. Arana, Experimental Psychology, 2013
 Erin Boyd, Experimental Psychology, 2014
 Tiffany Davis, Experimental Psychology, 2014
 Maria E. Guarneri-White, Experimental Psychology, 2014

Member of Major Area Paper Committee:

Allyson A. Arana, Experimental Psychology, 2015
 Erin Boyd, Experimental Psychology, 2016
 Lauren E. Coursey, Experimental Psychology, 2014
 Maria E. Guarneri-White, Experimental Psychology, 2015
 Tyler N. Hamby, Experimental Psychology, 2014

Graduate Research Supervisor (Ph.D.)

Stephen Doerfler, 2016-2017
 Haolei Fang, 2013-2015
 Ogechi Nwadinobi, 2015-2017
 Catherine A. Spann, 2012-2016

Graduate Student Awards

Texas A&M

Kaelyn Barker:

2018-2020 Texas A&M EPSY Scholarship

Ogechi Nwadinobi:

2019-2020 College of Education and Human Development Graduate Research Grant

2018 Nominee for P.E.O. Scholar Award

2018 Society for Research on Human Development (SRHD) Best Graduate Student Paper Award

2018 DNA Day Poster Award

2017-2020 Texas A&M EPSY G.A. Fellowship

Raashi Sangwan:

2019-2020 Texas A&M EPSY Scholarship

Yingying Zhao:

2019-2020 Texas A&M EPSY Scholarship

UT-Arlington

Haolei Fang:

2013-2016 University of Texas at Arlington Psychology T.A. Scholarship

Ogechi Nwadinobi:

2015-2017 University of Texas at Arlington Psychology T.A. Scholarship

Catherine A. Spann:

2016 The Verne Cox Outstanding Graduate Research Award University of Texas at Arlington Psychology

2015 Distinguished Graduate Teaching Award University of Texas at Arlington Psychology

2015 Travel Award of the Graduate Student Senate University of Texas at Arlington

2011-2015 University of Texas at Arlington Psychology T.A. Scholarship

Undergraduate Research Supervisor

Texas A&M

-Katelyn Durow, 2019-

-Ashley Nagel, 2019-

-Bethany Ramirez, 2019-

-Marina Romanyuk, 2018-2019

-Lilly Garr, 2018-2019 (entering Master's in Psychiatric Nursing program at Vanderbilt University in fall of 2019)

UT-Arlington (I typically supervised 10-30 undergraduates in my UTA laboratory each semester. Those listed were more actively mentored or supported/sponsored)

-Sydney Cox, 2016-2017

-Sauntymia Keys, 2014-2017

-Afsoon Gazor, 2013-2016 (entered Master's in Clinical Psychology program at Vanderbilt University fall 2016, Ph.D. in Clinical Psychology program at UT Southwestern in fall 2019)

- Reesha Ahmed, 2013-2014 (entered M.S.W. program at University of Texas at Arlington fall 2014)
- Joshua Cummins, 2013-2014 (entered Master's Degree program in Counseling Psychology at the University of San Francisco in fall of 2014)
- Stephanie Johnson, 2013-2014 (entered Master's program in Clinical Mental Health at University of North Texas fall 2014)
- Filza Khan, 2013-2014 (entered Master's program in Professional Counseling at Texas Wesleyan University summer 2014)
- Michelle T. Nguyen, 2012-2014 (entered Educational Specialist degree in School Psychology program at Baylor University fall 2014)
- Dana Leeper, 2011-2013 (entered Educational Specialist degree in School Psychology program at Baylor University fall 2013)
- Nisha Shrestha, 2011-2013 (applying to Masters in Occupational Therapy programs for fall 2015)
- Sneha Shankar, 2012-2013 (entered General Clinical Masters of Science program in Psychology at Eastern Michigan University fall 2013)
- Jessica Jones, 2012
- Jerry C. Prater, 2011-2012 (was my full-time research associate 2012-2014)

Undergraduate Honors Thesis Mentor

Afsoon Gazor, 2014-2015 (The Effects of Parental Depression on Child Temperament: An Exploratory Genetic Analysis)

Reesha Ahmed 2013-2014 (The Relationship between Parent Anxiety and Child Emotionality)

Filza Khan 2013-2014 (The Effect of Parent Anxiety Levels on Child Temperament and Behavior Problems)

- Summer 2016 **UTA McNair Scholars Program Summer Research Internship:** Faculty Research Supervisor for undergraduate student Sydney Cox (student funded to work in my lab)
- Summer 2015 **I-Engage Mentoring (IM) Program (NSF):** Faculty Research Supervisor for graduate mentor Catherine A. Spann and undergraduate mentee Sauntymia Keys (students funded to work in my lab)
- Summer 2013 **Louis Stokes Alliance for Minority Participation (LSAMP) Summer Research Academy (NSF):** Faculty Research Supervisor for undergraduate student Michelle T. Nguyen (student funded to work in my lab)
- Summer 2013 **Undergraduate Research Assistantship (URA), Honors College:** Faculty Research Supervisor for undergraduate student Afsoon Gazor (student funded to work in my lab)

UNIVERSITY SERVICE

Texas A&M University

2019-present **College of Education and Human Development Dean's Faculty Advisory Council (F.A.C.):** Chair

- 2018-2019 **College of Education and Human Development Dean's Faculty Advisory Council (F.A.C.):** Educational Psychology Department Faculty Representative, Co-Chair
- 2019-present **College of Education and Human Development Dean's Council:** Member
- 2019-present **Developmental Sciences Ph.D. Program Coordinator**
- 2019-2022 **Educational Psychology Department Teaching & Mentoring Excellence Awards Committee:** Member
- 2019-2020 **College of Education and Human Development Service, Teaching, and Research (STaR) Catapult Program:** Mentor for Yuming Lei
- 2018-present **Educational Psychology Department Executive Committee:** Member
- 2018-present **Educational Psychology Department Pre-tenure Group:** Chair
- Fall 2019 **Educational Psychology Department Communications Specialist I Search Committee:** Member
- Fall 2019 **Recreation, Park and Tourism Sciences Department sponsored Dr. Richard M. Lerner Future of Youth Development Address at Texas A&M University:** Planning Committee Member (Educational Psychology and Psychological & Brain Sciences are co-sponsoring the event)
- Spring 2019 **College of Education and Human Development Director of Faculty Development Search Committee:** Chair
- Fall 2018 **College of Education and Human Development Dean for Diversity and Inclusion Search Committee:** Member

University of Texas at Arlington

- 2011-2017 **Psychology Department Colloquium Committee:** Faculty Chair
Colloquium Schedule: <http://www.uta.edu/psychology/files/events/upcoming%20colloquium.html>
Past Colloquia: <http://www.uta.edu/psychology/files/events/past%20colloquia.html>
- 2013-2017 **Psychology Department Social Media Committee:** Faculty Chair
Department Facebook page: <https://www.facebook.com/utapsychology?fref=nf>
Department Twitter feed: <https://twitter.com/UTAPsych>
Department Tumblr: <http://utapsych.tumblr.com/>
- 2014-2017 **Psychology Department Oversight and Advisory Committee:** Faculty Committee Member
- 2016-2017 **Psychology Department Scholarship and Awards Committee:** Faculty Committee Member
- 2016-2017 **College of Science Research Enhancement Program (REP) and Faculty Development Leave (FDL) Review Committee:** Faculty Committee Member
- 2016-2017 **College of Science Professional Science Institute Committee:** Faculty Committee Member
- 2012-2014 **College of Science Strategic Planning Committee:** Faculty Committee Member
- 2012-2014 **College of Science Development Committee:** Faculty Committee Member
- 2016 **Annual Celebration of Excellency by Students at the University of Texas at Arlington:** Faculty Oral Presentation Judge

- 2012-2014 **College of Science Psychology Chair Search Committee:** Faculty Search Committee Member
- 2011-2012 **Freshmen Leaders on Campus:** Faculty Committee Member
- 2012 **One Book Program:** Panel Member for “Ethics and the Future of Public Health” Roundtable
- 2011 **University of Texas System LSAMP Conference:** Faculty Poster Judge

RESEARCH EXPERIENCE

- 2018-present **SCD Study (A Comprehensive Investigation of Early Self-Control Development and School Readiness)** Texas A&M University, Department of Educational Psychology and Department of Psychological and Brain Sciences
Principal Investigator (Co-PIs Brooker and Ettekal)
Activities: Catapult-funded study of 80 3-year-old children and their parents focusing on the behavioral and psychophysiological underpinnings of self-control, behavioral maladjustment and school readiness. Online phase of the study is underway and lab visits in the Development of Mind and Emotions (DOME) Lab are more than halfway completed. <https://epsy.tamu.edu/gagne-lab/self-control-development-lab/>
- 2012-present **TEXAS Family Study (Temperament & Executive Functioning Assessment), University of Texas at Arlington, Department of Psychology (original site) Texas A&M University, Department of Educational Psychology (current site)**
Principal Investigator
Activities: The TEXAS Family Study examines early emerging temperament, executive functioning and behavior problems in the context of a family study design (100 pairs of siblings and their parents). Parents completed online screening questionnaires, and interested families then participated in laboratory visits for child temperament and executive functioning assessments and DNA collection (\$75 total compensation). One full-time research associate, 5 graduate students, and over 60 undergraduate researchers have contributed. We have complete data for all 100 families and are currently finishing a follow-up as the cohort enters school age. <https://epsy.tamu.edu/gagne-lab/texas-family-study/>
- 2007-2011 **UW Twin Center, University of Wisconsin, Department of Psychology**
Assistant Researcher, Postdoctoral Trainee and Research Associate
Supervisor: H. Hill Goldsmith, Ph.D.
Activities: The UW Twin Center conducts twin research on socio-emotional development from infancy to the middle school years. There were three ongoing NIMH-funded studies when I was there: the Genetics of Emotional Ontogeny (GEO), Wisconsin Twin Project (WTP) and the Affect, Psychophysiology and Heritability Encoded by the Conduct of Twins (APHECT). Duties included data analysis, preparation of manuscripts, and supervising staff/students.
- 2003-2007 **Boston University Twin Project, Boston University, Department of Psychology**
Graduate Research Assistant

Supervisor: Kimberly J. Saudino, Ph.D.

Activities: The Boston University Twin Project was an NIMH-funded investigation of activity level and related behaviors in twins. Duties included administration of the Bayley Mental Scales of Development and the Lab-TAB; attachment of motion recorders to 2- and 3-year old children; preparation of parent measures and DNA kits; videotaping, DVD dubbing, data entry, data coding, data analysis, editing and preparation of manuscripts; supervision of undergraduate and master's level students.

1997-2002

Developmental Behavior Genetics Laboratory, Boston University, Department of Psychology

Graduate Research Assistant

Supervisor: Kimberly J. Saudino, Ph.D.

Activities: Research and writing. Data collection and analysis. Data sets include the Twin Project, the Boston University Sibling Study, the Colorado Adoption Project, the Western Reserve Twin Project, an Adult Russian Twin Study, and a project on activity, personality, life events, and substance use in college students. Training encompassed programming SAS, structural equation modeling in Mx, and preparing publications and conference presentations. Supervised undergraduate research.

PROFESSIONAL ASSOCIATION MEMBERSHIPS

**Association for Psychological Science
Behavior Genetics Association
Society for Research in Child Development
Society for Research in Human Development
Southwestern Psychological Association**

PROFESSIONAL DEVELOPMENT AND WORKSHOPS

Oct., 2019 **NIH Specific Aims Writing & Feedback Groups** Texas A&M University
 Sept., 2019 **Write Winning NIH Grant Proposals Workshop presented by John D. Robertson, Ph.D. (Grant Writers' Seminars and Workshops)** Texas A&M University
 Fall 2017 **NIH Proposal Writing & Feedback Groups** Texas A&M University
 March, 2014 **America's Military-Connected Children, Adolescents, and Families: Promoting Developmental Research and Evidence-Based Programs (Society for Research in Adolescence Pre-Conference)** Austin, TX
 June, 2011 **Analysis of Genetic Association Data – Faculty: Matt McGue & Mike Miller (University of Minnesota)** University of Wisconsin, Madison
 April, 2011 **2011 Wisconsin Symposium on Emotion – Neurogenetic Plasticity, Emotion, and Psychopathology** University of Wisconsin, Madison
 May, 2010 **Introduction to Statistical Computing in R – Faculty: John Fox (McMaster University)** University of Wisconsin, Madison

- April, 2010 **2010 Wisconsin Symposium on Emotion – *Neuroplasticity of Emotion: Psychopathology & Treatment*** University of Wisconsin, Madison
- April, 2009 **2009 Wisconsin Symposium on Emotion – *Adolescence: Brain Plasticity & Psychopathology*** University of Wisconsin, Madison
- April, 2008 **2008 Wisconsin Symposium on Emotion – *Emotion, Consciousness & Psychopathology*** University of Wisconsin, Madison
- March, 2008 **The 2008 International Workshop on Methodology of Twin and Family Studies**
Institute for Behavioral Genetics, University of Colorado, Boulder
- April, 2007 **2007 Wisconsin Symposium on Emotion – *Risk, Resilience & Psychopathology***
University of Wisconsin, Madison
- May, 2003 **Fifth Annual ADHD Molecular Genetics Network Meeting** Charles Hotel,
Cambridge, MA
- March, 2000 **Thirteenth International Workshop on Methodology of Twin and Family Studies**
Institute for Behavioral Genetics, University of Colorado, Boulder