

DESPINA STAVRINOS

CURRICULUM VITAE

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POSITIONS:

- 2014- **Assistant Professor (Tenure Track)**, University of Alabama at Birmingham (UAB), Department of Psychology, Program: Developmental Psychology, Secondary Appointment: Department of Civil, Construction, and Environmental Engineering
- 2012-2014 **Assistant Professor (Non-Tenure Track)**, University of Alabama at Birmingham (UAB), Department of Psychology, Secondary Appointment: Department of Civil, Construction, and Environmental Engineering
- 2011-2012 **Assistant Professor (Non-Tenure Track)**, University of Alabama at Birmingham (UAB), Department of Medicine, Division of Clinical Immunology and Rheumatology, Secondary Appointment: Department of Psychology
- 2009-Present **Director**, Translational Research for Injury Prevention (TRIP) Laboratory

EDUCATION:

- 2009-2011 Postdoctoral Fellow
University of Alabama at Birmingham, Birmingham, Alabama
UAB Injury Control Research Center, Department of Medicine
UAB University Transportation Center
- 2009 Ph.D.
University of Alabama at Birmingham, Birmingham, Alabama
Major: Lifespan Developmental Psychology
Dissertation title: Predictors of Pedestrian Injury Risk in Children with Attention Deficit/Hyperactivity Disorder, Combined Type
- 2006 M.A.
University of Alabama at Birmingham, Birmingham, Alabama
Major: Lifespan Developmental Psychology
- 2003 B.S.
University of Alabama, Tuscaloosa, Alabama
Major: Psychology
Minor: Biology

EXTRAMURAL GRANTS/FELLOWSHIPS:

Active

- 2016-2017 UAB College of Arts and Sciences Interdisciplinary Team Award, “*Fitness to Drive after Mild Traumatic Brain Injury among Teen Drivers*” Role: Principal Investigator (\$30,000)
- 2016-2017 UAB Department of Physical Medicine and Rehabilitation Resident Physician Collaborative Research in Functional Neurorecovery Grant, “*Simulated Driving Assessment for Individuals with Traumatic Brain Injuries*” Role: Co-Principal Investigator (T. Novack, Co-PI) (\$25,000)
- 2015-2017 Alabama Department of Transportation (ALDOT) Research Project 930-914, “*Distracted Driving Translational Research for Injury Prevention (TRIP) Laboratory*” Role: Principal Investigator (\$168,236)

Completed

- 2016 Honda Manufacturing of Alabama, “*UAB TRIP Lab Driving Simulator*” Role: Principal Investigator (2016 Honda Pilot donated, estimated value: \$60,560)
- 2014-2016 National Center for Transportation Systems Productivity and Management, Georgia Tech, the Alabama Department of Transportation, and U-Haul International, Inc., “*Arrive Alive: Stop the Texts, Stop the Wrecks: Distracted Driving Education for High Schoolers*” Role: Principal Investigator (\$30,000)
- 2012-2014 Southeastern Transportation Research, Innovation Development, and Education Center (STRIDE) University of Florida and the Alabama Department of Transportation, “*A Naturalistic Study Across the Lifespan*” Role: Co-Principal Investigator (L. Ross, Co-PI) (\$250,142)
- 2012-2014 National Center for Transportation Systems Productivity and Management, Georgia Tech, and the Alabama Department of Transportation, “*Impact of Digital Advertising Billboards on Driver Distraction*” Role: Co-Principal Investigator (V. Sisiopiku, Co-PI) (\$164,053)
- 2012-2014 UAB Faculty Development Grant Program, “*Naturalistic Driving Studies Across the Lifespan: Teens and Older Drivers*” Role: Co-Principal Investigator (L. Ross, Co-PI) (\$10,000)
- 2012-2014 Roybal Center for Translational Research on Aging and Mobility, National Institute on Aging (NIA-NIH) Pilot Program, “*Measurement of Driving Habits and Mobility in Older Adults*” Role: Co-Principal Investigator (L. Ross, Co-PI) (\$36,000)
- 2011-2012 Virginia Tech Transportation Institute, “*UAB Truck Driver Aging*” Role: Co-Principal Investigator (K. Ball, PI)
- 2010-2011 National Transportation Research Center, Inc., “*Impact of Distraction and Health*”

- on Commercial Driving Performance*” Role: Co-Principal Investigator (Co-PIs: R. Fine & K. Heaton) (\$174, 998)
- 2010-2011 University Transportation Center for Alabama, “*Impact of Distracted Driving on Congestion*” Role: Principal Investigator (\$51,495)
- 2009-2010 UAB University Transportation Center, “*Distracted Driving in Teens with ADHD*” Role: Principal Investigator (\$50,117)
- 2009-2010 National Science Foundation - Children’s Hospital of Philadelphia, Center for Injury Prevention Studies, “*Distracted Driving in Teens with ADHD*” Role: Principal Investigator (\$2,000)
- 2009 Department of Transportation, Dwight D. Eisenhower Fellowship, “*Pedestrian Injury Risk in Childhood*” Role: Principal Investigator (\$1,500 travel award to 2009 TRB meeting)
- 2008 Society for Pediatric Psychology (APA Division 54)/ Centers for Disease Control and Prevention Injury Prevention Student Research Award, “*The Effect of Cell Phone Distraction on Pediatric Pedestrian Injury Risk*” Role: Principal Investigator (\$1,000)
- 2008 Department of Transportation, Dwight D. Eisenhower Fellowship, “*Pedestrian Injury Risk in Childhood*” Role: Principal Investigator (\$1,500 travel award to 2008 TRB meeting)
- 2007-2009 UAB Injury Control Research Center, Graduate Assistantship (Stipend)
- 2007-2008 Society for Pediatric Psychology (APA Division 54) and the Centers for Disease Control and Prevention, Lizette Peterson-Homer Memorial Injury Research Grant Award, “*The Effect of Cellphone Distraction on Pediatric Pedestrian Injury Risk*” Role: Principal Investigator (\$1,000)
- 2006-2008 National Science Foundation - Children’s Hospital of Philadelphia, Center for Injury Prevention Studies, “*Relations Between Executive Function and Pedestrian Injury Risk in Children With and Without ADHD*” Role: Principal Investigator (\$2,000)
- 2005-2007 Society for Public Health Education and the Centers for Disease Control and Prevention, Student Research Fellowship, “*Relations Between Executive Function and Pedestrian Injury Risk in Children With and Without ADHD*” Role: Principal Investigator (\$1,500)
- 2005- 2007 Maternal and Child Health-LEND, UAB Training Grant (Stipend)

PEER-REVIEWED MANUSCRIPTS:

(* indicates a trainee co-author)

Stavrinou, D. (in press, 2016). How I have navigated my early career as a pediatric psychologist. *Journal of Pediatric Psychology*.

*Pope, C.N., Ross, L.A., & **Stavrinou, D.** (in press, 2016). Association between executive

- function and problematic adolescent driving. *Journal of Developmental and Behavioral Pediatrics*.
- *McManus, B., Heaton, K., Vance, D.E., & **Stavrinou, D.** (2016). The useful field of view assessment predicts simulated commercial motor vehicle driving performance. *Traffic Injury Prevention, 17*, 763-769.
- Stavrinou, D.**, Heaton, K., *Welburn, S.C., *McManus, B., Griffin, R., & Fine, P.R. (2016). Examining self-reported driving skill and distracted driving performance in commercial truck drivers. *Workplace Health and Safety, 64*, 369-376.
- Stavrinou, D.**, *Mosley, P.R., *Wittig, S.M., *Johnson, H.D., *Decker, J.S., Sisiopiku, V.P., & *Welburn, S.C. (2016). Visual distraction by digital advertising billboards in drivers across the lifespan. *Transportation Research Part F: Traffic Psychology and Behaviour, 41*, 19-28.
- Vance, D. E., Cody, S. L., Nicholson, W. C., McManus, B., Stavrinou, D., Hoenig, A. K., & Fazeli, P. L. (2016). The neuroprotective influence of employment on cognitive reserve: Implications for an aging population. *Journal of HIV/AIDS and Social Services, 15*, 1-15.
- *Parr, M.N., Ross, L.A., *McManus, B., *Bishop, H.J., *Wittig, S.M.O., & **Stavrinou, D.** (2016). Differential impact of personality traits on distracted driving behaviors in teens and older adults. *Accident Analysis and Prevention, 92*, 107-112.
- Tabibi, Z., Borzabadi, H.H., Mashhadi, A., & **Stavrinou, D.** (2015). Predicting aberrant driving behavior: The role of executive function. *Transportation Research Part F: Traffic Psychology and Behaviour, 34*, 18-28.
- Stavrinou, D.**, *Garner, A.A., Franklin, C.A., *Welburn, S.C., *Johnson, H.D., Griffin, R., Underhill, A.T., & Fine, P.R. (2015). Distracted driving in teens with and without Attention-Deficit/Hyperactivity Disorder. *Journal of Pediatric Nursing (Special Issue: Health Care Transition for Adolescents and Emerging Adults with Special Health Care Needs and Disabilities), 30*, e183-191.
- *McManus, B., *Cox, M.K., Vance, D.E., & **Stavrinou, D.** (2015). Predicting motor vehicle collisions in a driving simulator in young adults using the useful field of view assessment. *Traffic Injury Prevention, 16*(8), 818-823.
- *Decker, J.S., *Stannard, S.J., *McManus, B., *Wittig, S.M.O., Sisiopiku, V.P., & **Stavrinou, D.** (2015). The impact of billboards on driver visual attention: A systematic literature review. *Traffic Injury Prevention, 16*, 234-239.
- *Garner, A.A., *Gentry, A.N., *Welburn, S.C., Fine, P.R., Franklin, C.A., & **Stavrinou, D.** (2014). Symptom dimensions of disruptive behavior disorders in adolescent drivers. *Journal of Attention Disorders, 18*, 496-503.
- Stavrinou, D.**, *Jones, J.L., *Garner, A.A., Griffin, R., Franklin, C.A., Ball, D., *Welburn, S.C., Ball, K.K., Sisiopiku, V.P., & Fine, P.R. (2013). Impact of distracted driving on safety and traffic flow. *Accident Analysis and Prevention (Special Issue: Emerging Research Methods and Their Application to Road Safety), 61*, 63-70. [3rd most downloaded paper in journal in 2014; Top 20 most downloaded paper in transportation in 2014]
- Williamson, M. L., Elliott, T.R., Berry, J.W., Underhill, A.T., **Stavrinou, D.**, Fine, P.R. (2013). Predictors of health-related quality of life following traumatic brain injury. *Brain Injury, 27*, 992-999.
- Schwebel, D.C., **Stavrinou, D.**, Byington, K.W., Davis, T., O' Neal, E.E., & de Jong, D. (2012). Distraction and pedestrian safety: How talking on the phone, texting, and listening to music impact crossing the street. *Accident Analysis and Prevention, 45*, 266-271.

- Stavrinou, D.**, Biasini, F.J., Fine, P.R., Hodgins, J.B., Khatri, S., Mrug, S., & Schwebel, D.C. (2011). Mediating factors associated with pedestrian injury in children with ADHD. *Pediatrics*, 128, 296-302.
- *Garner, A.A., Franklin, C.A., Fine, P.R., Sattin, R., & **Stavrinou, D.** (2011). Distracted driving among adolescents: Challenges and opportunities. *Injury Prevention*, 17, 285.
- Stavrinou, D.**, Byington, K.W., & Schwebel, D.C. (2011). Distracted walking: Cell phones increase injury risk for college pedestrians. *Journal of Safety Research*, 42, 101-107.
- Schwebel, D.C., **Stavrinou, D.**, Kongable, E.M. (2009). Attentional control, high intensity pleasure, and risky pedestrian behavior in college students. *Accident Analysis and Prevention*, 41, 658-661.
- Stavrinou, D.**, Byington, K.W., & Schwebel, D.C. (2009). The effect of cell phone distraction on pediatric pedestrian injury risk. *Pediatrics*, 123, e179-e185.
- Stavrinou, D.** & Schwebel, D.C. (2009). The role of psychology in injury prevention efforts. *Injury Prevention*, 15, 69.
- Schwebel, D.C., Dulion, D., **Stavrinou, D.** (2009). The influence of carrying a backpack on college student pedestrian safety. *Accident Analysis and Prevention*, 41, 352-356.
- Metsala, J., **Stavrinou, D.**, Garlock, V., & Walley, A. (2009). Children's spoken word recognition and contributions to phonological awareness and nonword repetition: A one-year follow-up. *Applied Psycholinguistics*, 30, 101-121.
- Ahmadi, A., Mohammadi, R., **Stavrinou, D.**, Almasi, A., & Schwebel, D. C. (2008). Self-immolation in Iran. *Journal of Burn Care and Research*, 29, 451-460.

PEER-REVIEWED GOVERNMENT REPORTS AND OTHER PUBLICATIONS:

- Sisiopiku, V.P., Haleem, K., **Stavrinou, D.**, Islam, Md, Alluri, P., Sullivan, A., and Gan, A. (2015, August). Digital advertising billboards and driver distraction, *US Department of Transportation - National Center for Transportation System Productivity and Management (NCTSPM)*.
- Stavrinou, D.**, Ross, L.A., Sisiopiku, V.P. (2014, December). A naturalistic study of driving across the lifespan. *US Department of Transportation – Southeastern Transportation Research Innovation Development and Education Center (STRIDE)*.
- Ball, K., Ross, L. A., **Stavrinou, D.**, Heaton, K., & Clay, O. (2012, August). Performance based testing of driving skills/capability. *US Department of Transportation – Federal Motor Carrier Safety Administration (FMCSA)*.
- Fine, P.R., Heaton, K., **Stavrinou, D.**, McGwin, G., Vance, D., Foster, P.J., Franklin, C.A., & Hanowski, R. (2012, February). Impact of distraction and health on commercial driving performance. *US Department of Transportation – National Transportation Research Center, Inc.*
- *Williams, L.A., *McManus, B., **Stavrinou, D.** (2012). Effect of distraction and traffic congestion on visual attention. *UAB Inquire*, 6, 21-22.
- Stavrinou, D.**, Fine, P.R., Franklin, C.A., Ball, K.K., Ball, D., Griffin, R., & Sisiopiku, V.P. (2011, May). Impact of distracted driving on congestion. *US Department of Transportation – University Transportation Center for Alabama*.
- Stavrinou, D.** (2011, May). A pilot study for distracted driving in teens with and without Attention-Deficit/Hyperactivity Disorder. *US Department of Transportation – UAB University Transportation Center*.

MANUSCRIPTS UNDER REVIEW AND IN PREPARATION:

(* indicates a trainee co-author)

- *Welburn, S.C., *Amin, A., **Stavrinos, D.** (2016). Effect of electronic device use while driving on cardiovascular reactivity. Manuscript submitted (revise and resubmit status).
- *McManus, B., Heaton, K., & **Stavrinos, D.** (2016). Commercial motor vehicle driving performance: An examination of attentional resources and control. Manuscript submitted (revise and resubmit status).
- Stavrinos, D.**, *Pope, C.N., Shen, J., & Schwebel, D.C. (2016). Distracted Walking, Bicycling, and Driving: A Systematic Review and Meta-Analysis of Mobile Technology Use and Pediatric Transportation Safety. Manuscript submitted (revise and resubmit status).
- *Pope, C.N., Bell, T.R., & **Stavrinos, D.** (2016). Mechanisms behind distracted driving behavior: The role of age and executive function in the engagement of distracted driving. Manuscript submitted (revise and resubmit status).
- *Bishop, H.J., **Stavrinos, D.** (2016). Social and non-social hazard response in drivers with autism spectrum disorder. Manuscript submitted (revise and resubmit status).
- Stavrinos, D.**, & *McManus, B. (2016). A school-based behavioral intervention to promote safe adolescent attitudes about distracted driving. Manuscript under review.
- *Wittig, S.M., **Stavrinos, D.** (2016). Time matters: Parental supervision predicts teen driving styles. Manuscript under review.
- Momaya, A.M., **Stavrinos, D.**, *McManus, B., *Wittig, S.M., Emblom, B., & Estes, R. (2016). Return to driving after hip arthroscopy. Manuscript under review.
- Sani, S.R., Tabibi, Z., Fardadi, J.S., **Stavrinos, D.** (2016). Aggression, emotional self-regulation, attentional bias, and cognitive inhibition predict risky driving behavior. Manuscript under review.
- Stavrinos, D.**, *Pope, C.N., *McManus, B., Barton, B., Shen, J. (2017). Pedestrian injuries: Virtual reality as intervention. Invited manuscript in preparation.
- Shen, J., *McManus, B., Yang, J., **Stavrinos, D.** (2017). Reducing driving-related injury risk among patients with traumatic brain injury: A life-span developmental perspective. Invited manuscript in preparation.
- Barton, B., Shen, J., **Stavrinos, D.**, Davis, S. (2017). Cognitive development and prevention of pediatric unintentional injury: Recommendations for practitioners. Invited manuscript in preparation.

BOOK CHAPTERS:

- Sisiopiku, V.P., Hester, D., Gan, A., **Stavrinos, D.**, and Sullivan, A. (2015). Digital roadside advertising and traffic safety. In *Urban Planning and Civil Engineering*, ISBN 978-960-598-009-2, August 2015, pp. 43-54.
- Stavrinos, D.**, & Barton, B.K. (2011). Distractibility. In S. Goldstein & J. Naglieri (Eds.), *Encyclopedia of child behavior and development*. New York: Springer.
- Stavrinos, D.**, & Schwebel, D.C. (2011). Impulsivity. In S. Goldstein & J. Naglieri (Eds.), *Encyclopedia of child behavior and development*. New York: Springer.
- Stavrinos, D.**, & Byington, K.W. (2011). Inhibition. In S. Goldstein & J. Naglieri (Eds.), *Encyclopedia of child behavior and development*. New York: Springer.

CONFERENCE PRESENTATIONS:

(* indicates a trainee co-author)

- Freed, S.A., **Stavrinou, D.**, Ross, L.A. (2017, July). *Variability in the distracted driving behaviors of older adults*. Submitted for presentation at the 21st International Association of Gerontology and Geriatrics (IAGG) World Congress of Gerontology and Geriatrics. San Francisco, CA.
- Stavrinou, D.** (2016, June). *Teen driving through a psychological lens*. Presentation at the 2016 Midyear Meeting of the TRB Young Drivers Subcommittee. Woods Hole, MA.
- *Pope, C.N., **Stavrinou, D.**, & Fazeli, P.L. (2016, April). *The effects of combination tDCS and Speed of Processing training on simulated driving behavior in adults living with HIV*. Poster presented at the 2016 Cognitive Aging Conference. Atlanta, GA.
- *Parr, M.N. & **Stavrinou, D.** (2016, April). *A technological intervention to reduce distracted driving among emerging adults: the SMARTwheel study*. Poster presented at the 2016 UAB Undergraduate EXPO, University of Alabama at Birmingham. Birmingham, AL.
- *Bishop, H. J. & **Stavrinou, D.** (2016, April). *Social skill deficits in adolescents with Attention-deficit/Hyperactivity Disorder and Autism Spectrum Disorder*. Poster presented at the 2016 Civitan International/Simpson-Ramsey Neurodevelopmental Symposium, Birmingham, AL. [First place prize in student competition]
- *Wagner, W., *McManus, B., & **Stavrinou, D.** (2016, April). *Road users' perception and reaction to conceptually different driving hazards*. Poster presented at the UAB Department of Psychology John W. P. Ost 2016 Undergraduate Research Competition, University of Alabama at Birmingham. Birmingham AL.
- *Wagner, W., *McManus, B., & **Stavrinou, D.** (2016, April). *Road users' perception and reaction to conceptually different driving hazards*. Poster presented at the 9th Annual UAB EXPO 2016. University of Alabama at Birmingham, Birmingham AL.
- *Wagner, W., *McManus, B., & **Stavrinou, D.** (2016, April). *Road Users' Perception and Reaction to Conceptually Different Driving Hazards*. Poster presented at the 15th Annual University of Alabama System Honors Research Conference, University of Alabama in Huntsville. Huntsville AL.
- *Pope, C.N., **Stavrinou, D.**, & Fazeli, P.L. (2016, April). *The effects of combination tDCS and Speed of Processing training on simulated driving behavior in adults living with HIV*. Poster presented at the 11th Health Disparities Research Symposium. Birmingham, AL.
- *Minopoli, J.M., *McManus, B., & **Stavrinou, D.** (2016, April). *Association between sensation-seeking and attitudes towards distracted driving during learning to drive stage*. Poster presented at the 2016 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition, University of Alabama at Birmingham, Birmingham, AL.
- Stavrinou, D.**, McBride, M. (2016, March). *Psychosocial factors related to distracted driving among teens: New and emerging trends*. Thematic presentation at the 2016 University Transportation Center (UTC) Conference for the Southeastern Region. Knoxville, TN.
- *Wittig, S.M.O., Ross, L.A., **Stavrinou, D.** (2016, March). *Time matters: parental supervision predicts teenagers' driving style*. Poster presented at the 2016 University Transportation Center (UTC) Conference for the Southeastern Region. Knoxville, TN.
- Stavrinou, D.**, *McManus, B. (2016, March). *A school-based intervention to promote safe adolescent attitudes towards distracted driving*. Symposium presentation at the 2016 Society for Research on Adolescence Biennial Meeting. Baltimore, MD.
- *Johnson, H.D., **Stavrinou, D.** (2016, March). *Driving performance and hazard perception in*

- adolescent with Autism Spectrum Disorder*. Symposium presentation at the 2016 Society for Research on Adolescence Biennial Meeting. Baltimore, MD.
- *Pope, C.N., Bell, T.R., & **Stavrinou, D.** (2016, March). *Distracted driving across the lifespan: relations among age, executive function, and distracted driving behaviors*. Presented at the 2016 Annual Meeting of the Southeastern Psychological Association. New Orleans, LA.
- *Mumbower, R., Heaton, K., Ross, L.A., & **Stavrinou, D.** (2016, February). *Sleep quality and executive function in adolescents*. Presented at the Southern Nursing Research Society 30th Annual Conference. Williamsburg, VA.
- *Pope, C.N., *Bell, T.R., & **Stavrinou, D.** (2016, January). *Temperament and intelligence: Relations between temperamental factors and intelligence in teens with and without ADHD*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *Wittig, S.M.O., **Stavrinou, D.** (2016, January). *Learning to drive with ADHD*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *McManus, B., **Stavrinou, D.** (2016, January). *Inattentive symptom severity moderates the effect of driving experience on driving performance in adolescents with ADHD*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *Bishop, H.J., **Stavrinou, D.** (2016, January). *Social skills deficits in adolescents with Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- Stavrinou, D.**, Auberlet, J., Head, L., Hyman, I., LaJeunesse, S., Sayed, T., & Turner, S. (2016, January). *Distracted walking: An emerging problem in need of evidence-based solutions*. Session organizer for the 2016 TRB Annual Meeting Human Factors Workshop (HF-G). Washington, DC.
- *McManus, B., **Stavrinou, D.** (2016, January). *Safety perspectives on distraction and distracted walking*. (Workshop: Distracted Walking: An Emerging Problem in Need of Evidence-Based Solutions). 95th Annual Meeting of the Transportation Research Board. Washington, DC.
- *Bishop, H.J., **Stavrinou, D.** (2016, January). *Evaluating driving performance of adolescents and young adults with Autism Spectrum Disorders around social and non-social hazards*. Presented at 95th Annual Meeting of the Transportation Research Board. Washington, DC.
- *Bishop, H.J., Ross, L.A., *Pope, C.N., & **Stavrinou, D.** (2016, January). *Self-perceived driving ability as a predictor of distracted driving behavior*. Poster presented at the 2016 STRIDE Student Poster Showcase at the University of Florida Transportation Institute Reception. Washington, DC.
- *Wittig, S.M.O., **Stavrinou, D.** (2016, January). *Graduated drivers licensing knowledge and adherence among young drivers*. Poster presented at the 2016 STRIDE Student Poster Showcase at the University of Florida Transportation Institute Reception. Washington, DC.
- *Wittig, S.M.O., Ross, L.A., **Stavrinou, D.** (2015, October). *Impact of gender and age on self-reported driving styles in drivers across the lifespan*. Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL.
- *McManus, B., Heaton, K., Vance, D.E., & **Stavrinou, D.** (2015, October). *The useful field of*

- view assessment predicts simulated commercial motor vehicle driving performance.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL. [First place prize in student competition]
- *Johnson, H., **Stavrinou, D.** (2015, October). *Examining the driving performance of individuals with and without Autism Spectrum Disorders.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL. [First place prize in student competition]
- *Pope, C.N. & Stavrinou, D. (2015, October). *Relations between self-reported executive function and unsafe driving behaviors in older adults.* Poster presented at the Comprehensive Center for Healthy Aging 23rd Annual Symposium. Birmingham, AL.
- Stavrinou, D.**, *Mosley, P., *Wittig, S., *McManus, B., & *Johnson, H. (2015, October). *Cognitive predictors of inattention blindness in drivers across the lifespan.* Presented at the 2015 Road Safety & Simulation International Conference. Orlando, FL.
- *Johnson, H., *Mosley, P., *McManus, B., *Wittig, S., & **Stavrinou, D.** (2015, October). *Slower social hazard reaction time in teen drivers with and without ADHD.* Presented at the 2015 Road Safety & Simulation International Conference. Orlando, FL.
- *McManus, B., Heaton, K., Vance, D.E., & **Stavrinou, D.** (2015, October). *The useful field of view assessment predicts simulated commercial motor vehicle driving performance.* Poster presented at the 2015 Road Safety & Simulation International Conference. Orlando, FL.
- *Turner, M., *McManus, B., & **Stavrinou, D.** (2015, July). *Effect of vehicle interior design on adolescent driver safety.* Poster presented at the 2015 Center for Community Outreach Development Symposium. Birmingham, AL.
- *Nolin, S., *McManus, B., **Stavrinou, D.** (2015, May). *Increased anxiety and physiological response to stress while driving in individuals with developmental disabilities.* Poster presented at the 27th Annual Meeting of the Association for Psychological Science. New York, NY.
- *Johnson, H. & **Stavrinou, D.** (2015, April). *Examining the driving performance of individuals with and without Autism Spectrum Disorders.* Poster presented at the 2015 Simpson-Ramsey Conference, Birmingham, AL. [First place prize in student competition]
- *Parr, M.N., Ross, L.A., *McManus, B., *Wittig, S.M., & **Stavrinou, D.** (2015, April). *Differential impact of personality traits on distracted driving behaviors in teens and older adults.* Poster presented at the 2015 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition, University of Alabama at Birmingham, Birmingham, AL. [First place prize in student poster competition]
- *Wagner, W., *Johnson, H., *McManus, B., & **Stavrinou, D.** (2015, April). *The effects of Attention-Deficit/Hyperactivity Disorder on the Composition of Cell Phone Text Messages.* Poster presented at the 2015 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition, University of Alabama at Birmingham, Birmingham, AL.
- Stavrinou, D.**, *McManus, B. (2015, March). *Private industry partnerships for transportation-based educational initiatives: Distracted driving education with U-Haul International, Inc.* Presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- *Parr, M.N., Ross, L.A., *McManus, B., *Wittig, S.M., & **Stavrinou, D.** (2015, March).

- Differential impact of personality traits on distracted driving behaviors in teens and older adults.* Poster presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- *McManus, B., Ross, L.A., & **Stavrinou, D.** (2015, March). *Do adolescents prioritize advanced vehicle safety features?* Poster presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- *Pope, C.N., Ross, L.A., & **Stavrinou, D.** (2015, March). *Am I a good driver? Can self-ratings of global driving experience and quality predict risky driving behavior in teen drivers?* Poster presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- *Johnson, H. & **Stavrinou, D.** (2015, March). *Investigating the relationship between temperament and risky driving behavior.* Poster presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- *Wittig, S.M., Ross, L.A., & **Stavrinou, D.** (2015, March). *Comparisons among mother-daughter and mother-son self-reported driving styles.* Poster presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- Islam, M.M., Sisiopiku, V.P., **Stavrinou, D.**, Haleem, K., Alluri, P., & Gan, A. (2015, March). *Investigation of the potential relationship between crash occurrence and the presence of digital advertising billboards in Alabama and Florida.* Poster presented at the 2015 University Transportation Center (UTC) Conference for the Southeastern Region. Birmingham, AL.
- *Wittig, S.M., & **Stavrinou, D.** (2015, March). *Comparisons among mother-daughter and mother-son self-reported driving styles.* Presented at the 2015 UAB Graduate Student Research Day. Birmingham, AL.
- *Johnson, H., & **Stavrinou, D.** (2015, March). *Hazard perception in teen drivers with and without Attention-Deficit/Hyperactivity Disorder.* Presented at the 2015 UAB Graduate Student Research Day. Birmingham, AL. [Second place prize for oral presentation competition].
- *Pope, C.N., & **Stavrinou, D.** (2015, March). *Can self-reported executive dysfunction predict teen risky driving behavior?* Presented at the 2015 UAB Graduate Student Research Day. Birmingham, AL.
- *Johnson, H., *Mosley, P., & **Stavrinou, D.** (2015, February). *Examining the driving performance of individuals with and without autism spectrum disorders.* Poster presented at the 14th Annual Alabama Autism Conference. Tuscaloosa, AL.
- *Johnson, H., *Mosley, P., & **Stavrinou, D.** (2015, February). *Examining the driving performance of individuals with and without autism spectrum disorders.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL. [First place prize in student competition]
- *Wittig, S.M.O., Ross, L.A., & **Stavrinou, D.** (2015, January). *Impact of gender and age on self-reported driving styles in drivers across the lifespan.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL.
- *Daniel, M., *Johnson, H., & **Stavrinou, D.** (2015, January). *ADHD symptom severity as a predictor of poor driving performance in teens.* Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *Johnson, H., O'Kelley, S., & **Stavrinou, D.** (2015, January). *Presence and severity of autism*

- symptoms in individuals with and without ADHD.* Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *Nolin, S., *McManus, B., *Johnson, H., *Mosley, P., & **Stavrinou, D.** (2015, January). *The effects of stress and anxiety on driving performance in drivers with ADHD and ASD.* Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *Wagner, W., *Johnson, H., *McManus, B., & **Stavrinou, D.** (2015, January). *The effects of Attention-Deficit/Hyperactivity Disorder on the composition of cell phone text messages.* Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
- *Pope, C.N., Ross, L.A., *McManus, B., & **Stavrinou, D.** (2015, January). *Can self-reported executive dysfunction predict crash involvement and traffic citations in teen drivers?* Poster presented at the 93rd Annual Meeting of the Transportation Research Board. Washington, DC.
- *Wittig, S.M.O., Ross, L.A., & **Stavrinou, D.** (2015, January). *Impact of gender and age on self-reported driving styles in drivers across the lifespan.* Poster presented at the 93rd Annual Meeting of the Transportation Research Board. Washington, DC.
- *Wittig, S.M.O. & **Stavrinou, D.** (2014, October). *Measurement of cognitive distraction in drivers across the lifespan.* Poster presented at the UAB Comprehensive Center for Healthy Aging 22nd Annual Scientific Symposium. Birmingham, AL.
- Sisiopiku, V.P., Islam, M., *Wittig, S.M.O., & **Stavrinou, D.** (2014, July). *Perceived and real impacts of digital advertising billboards on driving performance.* Paper presented at the 5th International Conference on Applied Human Factors and Ergonomics, Krakow, Poland.
- *Ervin, S., *Wittig, S.M.O., & **Stavrinou, D.** (2014, July). *A systematic literature review of risky driving in a simulator.* Poster presented at the 2014 Center for Community Outreach Development Symposium. Birmingham, AL.
- *Wittig, S.M.O. & **Stavrinou, D.** (2014, May). *Measurement of cognitive distraction in drivers across the lifespan.* Poster presented at the 26th Annual Meeting for the Association for Psychological Science, San Francisco, CA.
- *Johnson, H., *Garner, A.A., Franklin, C., *Welburn, S.C., Griffin, R., Underhill, A., Fine, P.R., & **Stavrinou, D.** (2014, May). *The detrimental impact of distracted driving on teens with and without ADHD.* Poster presented at the 26th Annual Meeting for the Association for Psychological Science, San Francisco, CA.
- *Wittig, S.M.O., *Johnson, H., Caamano, E.X., Sisiopiku, V.P., & **Stavrinou, D.** (2014, March). *The effects of billboard content on the distractibility of drivers across the lifespan.* Poster presented at the 2014 University Transportation Center (UTC) Conference for the Southeastern Region, Atlanta, GA.
- *Terdalkar, S., **Stavrinou, D.**, Caamano, E., Sisiopiku, V., Ross, L.A. (2014, January). *Validation of a data acquisition device in the Senior and Adolescent Naturalistic Driving Study (SANDS).* Poster presented at the 93rd Annual Meeting of the Transportation Research Board. Washington, DC.
- *Johnson, H.D., *Wittig, S.M.O., Caamano, E., & **Stavrinou, D.** (2013, October). *Self-reported distracted driving in older adults.* Poster presented at the UAB Comprehensive Center for Healthy Aging 21st Annual Scientific Symposium. Birmingham, Alabama.
- *Wittig, S., *Johnson, H.D., Caamano, E., Sisiopiku, V.P., & **Stavrinou, D.** (2013, October).

- Perception of billboard distraction among older drivers.* Poster presented at the UAB Comprehensive Center for Healthy Aging 21st Annual Scientific Symposium. Birmingham, Alabama.
- Sisiopiku, V.P., Hester, D., Gan, A., **Stavrinou, D.**, & Sullivan, A. (2013, June). *Digital roadside advertising and traffic safety.* Presented at the 3rd Annual International Conference on Civil Engineering. Athens, Greece.
- *Decker, J. S., Clay, O.J., *Stannard, S.J., *McManus, B., & **Stavrinou, D.** (2013, April). *The impact of billboards on drivers' visual attention: A meta-analysis.* Poster presented at 2013 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition, University of Alabama at Birmingham, Birmingham, AL.
- Stavrinou, D.**, *Schmidt, E., Caamano, E., *Wittig, S.M.O., Sisiopiku, V., Classen, S., & Ross, L. A. (2013, April). *Development of a naturalistic study of driving across the lifespan.* Presented at the Regional Conference for University Transportation Centers (UTCs) in the Southeastern Region. Orlando, FL.
- *Schmidt, E., Ross, L. A., Caamano, E., & **Stavrinou, D.** (2013, April). *Development of a comprehensive physical, sensory, and cognitive assessment battery for driving safety and behavior.* Poster presented at the Regional Conference for University Transportation Centers (UTCs) in the Southeastern Region, Orlando, FL. [Third place prize in student poster competition]
- *Wittig, S.M.O., *Motamedi Lamouki, A., Sisiopiku, V., Hester, D., Sullivan, A., & **Stavrinou, D.** (2013, April). *The distractibility of digital billboards: A driving simulator study.* Presented at the Regional Conference for University Transportation Centers (UTCs) in the Southeastern Region, Orlando, FL.
- *Parrish, H., Heaton, K., Griffin, R., & **Stavrinou, D.** (2013, April). *Relationship between commercial truck drivers' self-evaluation of driving experience and skill and driving simulator performance.* Presented at the Southern Regional National Honors Conference. Louisville, Kentucky.
- *Decker, J. S., Clay, O.J., *Stannard, S.J., *McManus, B., & **Stavrinou, D.** (2013, April). *The impact of billboards on drivers' visual attention: A meta-analysis.* Poster presented at the Southern Regional Honors Conference. Louisville, KY.
- *Stannard, S., *Wittig, S.M.O., & **Stavrinou, D.** (2013, April). *Predictors of pedestrian safety in children with Attention-Deficit/Hyperactivity Disorder: The role of inhibition and monitoring.* Poster presented at the University of Georgia at Athens Interdisciplinary Research Conference. Athens, GA.
- Caamano, E., *Chu, J., *Meadows, D., *Wittig, S.M.O., *Decker, J., *Stannard, S., *Parrish, H., *Motamedi Lamouki, A., *Johnson, H., & **Stavrinou, D.** (2013, April). *Digital advertising billboards: A public health concern.* Poster presented at the Alabama Public Health Association Annual Educational Conference, Birmingham, AL. [Honorable mention in poster competition]
- Stavrinou, D.**, Sisiopiku, V.P., Hester, D., *Decker, J. (2013, February). *Roadside advertising and road safety.* Presented at the Center for Advanced Transportation Systems Simulation (CATSS) University Transportation Center Symposium. Orlando, FL.
- Williamson, M. L. C., Elliott, T. R., Berry, J. W., Underhill, A. T., **Stavrinou, D.**, & Fine, P. R. (2013, February) *Predictors of health-related quality of life following traumatic brain injury.* Paper presented at the 2013 Rehabilitation Psychology Conference, Jacksonville, FL. [Awarded 2nd place for best student oral presentation]

- *McManus, B., **Stavrinou, D.**, *Wittig, S.M.O., Odom, E., Patel, R., Underwood, L., Schmidt, E., & Ross, L.A. (2013, January). *A systematic review of driving safety in naturalistic studies*. Poster presented at the 92nd Annual Meeting of the Transportation Research Board. Washington, DC.
- *Wittig, S.M.O., Ross, L.A., *McManus, B., *Stannard, S., *Parrish, H., *Walters, M., *Decker, J. S., *Denny, S.J., *Robinson, E., *Motamedi Lamouki, A., & **Stavrinou, D.** (2013, January). *Distracted driving: A systematic literature review of naturalistic studies*. Poster presented at the 92nd Annual Meeting of the Transportation Research Board. Washington, DC.
- *Denny, S.J., *McManus, B.M., *Walters, M., **Stavrinou, D.** (2012, July). *Distracted driving impacts merging onto an interstate for teen and young adult drivers*. Poster presented at the 2012 UAB Summer Undergraduate Research Expo, University of Alabama at Birmingham, Birmingham, AL. [First place prize for student poster competition]
- *Walters, M., *McManus, B.M., *Denny, S.J., *Kim, S., **Stavrinou, D.** (2012, July). *Self-reported risky driving behavior predicts greater speed while merging*. Poster presented at the 2012 UAB Summer Undergraduate Research Expo, University of Alabama at Birmingham, Birmingham, AL. [First place prize for student poster competition]
- *Denny, S.J., *Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, April). *Effect of medication on driving performance in adolescents with ADHD*. Poster presented at the 2012 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition, University of Alabama at Birmingham, Birmingham, AL.
- *Denny, S.J., *Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, April). *Effect of medication on driving performance in adolescents with ADHD*. Presented at the 10th Annual University of Alabama System Honors Research Conference, University of Alabama, Tuscaloosa, AL. [First place prize for oral presentation competition]
- *Denny, S.J., *Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, April). *Effect of medication on driving performance in adolescents with ADHD*. Presented at the 2012 UAB Undergraduate Research Expo, University of Alabama at Birmingham, Birmingham, AL. [First place prize for oral presentation competition]
- *Denny, S.J., Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, March). *Effect of medication on driving performance in adolescents with ADHD*. Presented at the 13th Annual McNair Scholars and Undergraduate Research National Research Conference, University of Maryland, College Park, Maryland.
- Stavrinou, D.**, Heaton, K.H. (2012, March). *Impact of distraction and health on commercial motor vehicle driving performance: Final results*. Presented to the Federal Highway Administration – Alabama Division. Montgomery, AL.
- *McManus, B., Heaton, K., Griffin, R., *Welburn, S.C., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2012, March). *Effect of secondary tasks on visual attention in commercial motor vehicle drivers*. Poster presented at the 28th Annual UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
- *Welburn, S.C., Heaton, K., Griffin, R., *McManus, B., Franklin, C.A., Fine, P.R., **Stavrinou, D.**

- D.** (2012, March). *Piloting the use of the Questionnaire Assessing Distracted Driving (QUADD) in commercial motor vehicle (CMV) drivers.* Poster presented at the 28th Annual UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
- Williamson, M., Elliott, T. R., Berry, J. W., Underhill, A. T., **Stavrinos, D.**, & Fine, P. R. (2012, February). *Predictors of quality of life after traumatic brain injury.* Poster presented at the 14th annual Rehabilitation Psychology Conference, Fort Worth, TX.
- *Amin, A., *Welburn, S.C., *Cox, M., Franklin, C.A., Fine, P.R., **Stavrinos, D.** (2012, February). *Effect of type A personality on self-reported distracted driving.* Poster presented at the 2012 Southeastern Psychological Association Annual Meeting. New Orleans, LA.
- *Cox, M., *Amin, A., *Welburn, S.C., *Denny, S.J., Franklin, C.A., Fine, P.R., **Stavrinos, D.** (2012, February). *Predicting motor vehicle crashes in young adults using UFOV.* Poster presented at the 2012 Southeastern Psychological Association Annual Meeting. New Orleans, LA.
- Stavrinos, D.**, Heaton, K.H. (2011, October). *Impact of distraction and health on commercial motor vehicle driving performance.* Presented to the Federal Highway Administration – Alabama Division. Montgomery, AL.
- Stavrinos, D.**, *Garner, A.A., Franklin, C.A., Ball, K.K., Sisiopiku, V., Ball, D. & Fine, P.R. (2011, September). *Impact of distracted driving on traffic flow parameters.* Presented at the 3rd International Conference for Road Safety and Simulation. Indianapolis, IN.
- *Gentry, A.N., Franklin, C.A., *Garner, A.A., Fine, P.R., & **Stavrinos, D.** (2011, August). *Dimensions of disruptive behavior disorders in relation to risky driving behaviors in novice drivers.* Poster presented at the 2011 American Psychological Association (APA) Convention. Washington, D.C.
- *Amin, A., *Chenoweth, J.B., *Kapoor, P., *McManus, B., *Welburn, S.C., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, July). *Cell phone application use and types among young distracted drivers.* Poster presented at the 2011 University of Alabama at Birmingham Summer Expo for Undergraduate Research. Birmingham, AL. [First place prize for student poster competition]
- *Denny, S., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, July). *Effect of intelligence and text length on distracted driving performance.* Poster presented at the 2011 University of Alabama at Birmingham Summer Expo for Undergraduate Research. Birmingham, AL. [Third place prize in student poster competition]
- *Martin, A.N., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, July). *Misperceptions of distracted driving ability and risk among teens with or without ADHD.* Poster presented at the 2011 University of Alabama at Birmingham Summer Expo for Undergraduate Research. Birmingham, AL.
- Stavrinos, D.** (2011, May). *A pilot study for distracted driving in teens with and without ADHD.* Presented at the 2011 UAB UTC Annual Advisory Board Meeting, Birmingham, AL.
- Stavrinos, D.** & Franklin, C.A. (2011, April). *Racial disparities in distracted driving.* Presented at the 2011 UAB Health Disparities Research Symposium. Birmingham, AL.
- *Amin, A., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Assessing the role of sociability in distracted driving.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [Third place prize for student poster competition]
- *Denny, S., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Exploring*

- differences in cognitive abilities between adolescents with and without Attention Deficit Hyperactivity Disorder.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [First place prize for student poster competition]
- *Mangieri, S., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, April). *It's not just distracted driving!* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [Third place prize for student poster competition]
- *McManus, B., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, April). *Enhancing productivity and work efficiency in a research laboratory.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL.
- *Welburn, S.C., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, April). *Psychometric validity of Questionnaire of Assessing Distracted Driving (QUADD).* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [First place prize for student poster competition]
- *Williams, L., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, April). *Effect of distracted driving on visual attention.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [Third place prize for student poster competition]
- *Jones, J.L., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, April). *Factors influencing parental decisions on teen licensure.* Poster presented at the 2011 Joint Annual Meeting of the Safe States Alliance and Society for Advancement of Violence and Injury Research (SAVIR). Iowa City, IA.
- Stavrinou, D.**, *Garner, A.A., Franklin, C.A., Griffin, R., & Fine, P.R. (2011, March). *Piloting a cognitive intervention for adolescent drivers with and without ADHD.* Poster presented at the 27th Annual UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
- *Garner, A.A., Fine, P.R., *Hyndman, L., & **Stavrinou, D.** *Positive illusory bias in distracted teen drivers with ADHD.* (2011, March). Poster presented at the 27th Annual UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
- *Jones, J.L., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, March). *Can individual differences predict distracted driving performance in young adults?* Poster presented at the 27th Annual UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
- *Jones, J.L., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, February). *Factors influencing parental decisions on teen licensure.* Presented at the 2011 UAB Graduate Student Research Day Competition. Birmingham, AL.
- *Jhala, K., *Garner, A.A., *Welburn S., Fine, P.R., & **Stavrinou D.** (2010, November). *Effect of effortful control on driving in adolescents with ADHD.* Poster presented at the 22nd Annual CHADD International Conference on ADHD. Atlanta, GA.
- *Garner, A.A., *Hyndman, L., Fine, P.R., & **Stavrinou, D.** (2010, November). *Positive illusory bias in distracted teen drivers with ADHD.* Poster presented at the 22nd Annual CHADD International Conference on ADHD. Atlanta, GA.
- *Welburn, S., *Garner, A.A., *Jhala, K., Fine, P.R., & **Stavrinou, D.** (2010, November).

- Distracted driving in adolescents with ADHD.* Poster presented at the 22nd Annual CHADD International Conference on ADHD. Atlanta, GA.
- Stavrinou, D.** (2010, May). *A pilot study for distracted driving in teens with and without ADHD.* Presented at the 2010 UAB UTC Annual Advisory Board Meeting, Birmingham, AL.
- *Garner, A.A., **Stavrinou, D.** (2010, April). *Influence of parental distracted driving on teens with and without ADHD.* Poster presented at the 2010 Simpson Ramsey Symposium, Civitan International Research Center, Birmingham, AL. [First place prize for student poster competition]
- *Welburn, S.C., *Garner, A.A., *Schwartz, M., & **Stavrinou, D.** (2010, April). *Developing a self-report measure of distracted driving in young adults.* Poster presented at the 2010 UAB Expo, Birmingham, AL.
- Renfroe, M., **Stavrinou, D.**, Mizell, J., de Jong, D.M., & Schwebel, D.C. (2010, April). *Pedestrian safety and listening to music.* Poster presented at the Society for Behavioral Medicine. Seattle, WA.
- Stavrinou, D.** (2010, March). *Individual differences in perception of distracted driving ability in teenage drivers.* Poster presented at the 26th Annual UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
- Stavrinou, D.** (2009, December). *Definitions, data and research results.* Panel moderator at the Alabama Distracted Driving Summit, Birmingham, AL.
- Byington, K.W., **Stavrinou, D.**, & Schwebel, D.C. (2009, May). *Talking on a cell phone increases pedestrian injury risk.* Poster presented at the 21st Annual Meeting of the Association for Psychological Science, San Francisco, CA.
- de Jong, D.M., **Stavrinou, D.**, Davis, T., Byington, K.W., & Schwebel, D.C. (2009, April). *The risks of young adults text messaging while driving.* Poster presented at the 7th Annual Troy University Psychology Conference, Troy, AL.
- Stavrinou, D.**, Byington, K.W., Davis, T., & Schwebel, D.C. (2009, March). *The role of cell phones in college pedestrian injury risk.* Poster presented at the 2009 Society for the Advancement of Violence and Injury Research, Atlanta, GA.
- Pitts, D.D., **Stavrinou, D.**, & Schwebel, D.C. (2009, March). *Influence of carrying a backpack on pedestrian safety.* Poster presented at the 2009 Society for the Advancement of Violence and Injury Research, Atlanta, GA.
- Cotney, R., **Stavrinou, D.**, Knauss, M.E., White, K., & Schwebel, D.C. (2009, March). *Injury Behavior Checklist validation: Children with ADHD.* Poster presented at the 2009 Society for the Advancement of Violence and Injury Research, Atlanta, GA.
- Knauss, M.E., **Stavrinou, D.**, Pendleton, S., de Jong, D., & Schwebel, D.C. (2009, March). *Visual inattention in ADHD and risky pedestrian behavior.* Poster presented at the 2009 Society for the Advancement of Violence and Injury Research, Atlanta, GA.
- Pendleton, S., **Stavrinou, D.**, Cotney, R., Bridgmon, K., & Schwebel, D.C. (2009, March). *How temperament and ADHD predict child pedestrian injury.* Poster presented at the 2009 Society for the Advancement of Violence and Injury Research, Atlanta, GA.
- Stavrinou, D.**, Schwebel, D.C. (2009, February). *Assessing executive functioning in children with Attention-Deficit/Hyperactivity Disorder, Combined Type.* Poster presented at the 37th Annual Meeting of the International Neuropsychological Society, Atlanta, GA.
- Ahmadi, A., Mohammadi, R., **Stavrinou, D.**, Almasi, A., & Schwebel, D. C. (2009, February). *Self-immolation in Iran.* Paper presented at the first national seminar on suicidal behaviors and prevention strategies in Iran, Tehran, Iran. [Best paper of conference and

- first prize award. Also published as an abstract in *Journal of Research in Behavioural Sciences*, Vol. 6, No. 2, pp. 13-14]
- Underhill, A.T., **Stavrinou, D.** (2009, January). *People are interested in transportation related careers – They just don't realize it.* Paper presented at the 88th Annual Meeting of the Transportation Research Board, Washington, DC.
- Stavrinou, D.**, Ackerman, M., Schwebel, D.C., Ball, K. (2008, May). *Developmental differences in visual processing skills.* Poster presented at the 20th Annual Meeting of the Association for Psychological Science, Chicago, IL.
- Byington, K.W., **Stavrinou, D.**, Norris, H.R., Davis, T., & Schwebel, D.C. (2008, April). *The effect of cell phone distraction on child pedestrian safety.* Poster presented at the National Conference in Child Health Psychology, Miami Beach, FL.
- Fanaei, K., **Stavrinou, D.**, Craig, L., Byington, K.W., Pitts, D.D., Schwebel, D.C., & The UAB Youth Safety Lab. (2008, April). *Epidemiology of cell phone use in 10- to 12-year-olds, and implications for child safety.* Poster presented at the National Conference in Child Health Psychology, Miami Beach, FL.
- Norris, H.R., Byington, K.W., **Stavrinou, D.**, Kongable, L., & Schwebel, D.C. (2008, April). *The role of temperamental differences on pediatric pedestrian safety.* Poster presented at the National Conference in Child Health Psychology, Miami Beach, FL. [First place prize for student poster competition]
- Pitts, D.D., **Stavrinou, D.**, Byington, K.W., Fanaei, K., & Schwebel, D.C. (2008, April). *Epidemiology of walking in 10-to 12-year olds.* Poster presented at the National Conference in Child Health Psychology, Miami Beach, FL.
- Stavrinou, D.**, Schwebel, D.C., & Biasini, F. (2007, November). *Relations between executive function and increased pedestrian injury risk.* Paper presented at the 58th Annual Meeting of the Society for Public Health Education, Alexandria, VA.
- Davis, A.L., **Stavrinou, D.**, & Schwebel, D.C. (2007, May). *A study of walking speed at a crosswalk.* Poster presented at the 19th Annual Meeting of the Association for Psychological Science, Washington, DC.
- Stavrinou, D.**, Gaines, J., Davis, A.L., Severson, J., & Schwebel, D.C. (2007, May). *Developmental trends in pedestrian safety: How children choose traffic gaps.* Poster presented at the 19th Annual Meeting of the Association for Psychological Science, Washington, DC.
- Oswalt, K., Biasini, F., Lane, J., & **Stavrinou, D.** (2007, May). *Developmental outcomes of neonates who displayed seizure-like behavior in the newborn period.* Poster presented at the 19th Annual Meeting of the Association for Psychological Science, Washington, DC.
- Davis, A.L., **Stavrinou, D.**, Gaines, J., & Schwebel, D.C. (2006, November). *Comparing laboratory walking speeds to actual crossing speed: Validation for virtual reality research.* Poster presented at the Alabama Psychological Association Fall Convention, Birmingham, AL.
- Ackerman, M., **Stavrinou, D.**, Ross, L., Edwards, J., & Ball, K. (2006, May). *Role of attention-switching as an indicator of driving cessation.* Poster presented at the 18th meeting of the Association for Psychological Science, New York, New York.
- Stavrinou, D.**, Biasini, F., & Andrews, W. (2006, May). *The unitary nature of executive functioning in children born prematurely.* Poster presented at the 18th meeting of the Association for Psychological Science, New York, NY.
- Walley, A.C., **Stavrinou, D.** (2006, May). *Longitudinal relations between spoken word*

recognition, phoneme awareness, and beginning reading. Poster presented at the 18th meeting of the Association for Psychological Science, New York, NY.

Stavrinou, D., Biasini, F., & Andrews, W. (2006, March). *The unitary nature of executive functioning in children born prematurely*. Poster presented at the 2006 Simpson Ramsey Symposium, Civitan International Research Center, Birmingham, AL. [First place prize for student poster competition]

Walley, A.C., **Stavrinou, D.**, & Imai, S. (2005, May). *Speech learning and the development of spoken word recognition*. Paper presented at The 1st Meeting of the Acoustical Society of America on Second Language Speech Learning (Symposium in Honor of James E. Flege), Vancouver, Canada.

INVITED LECTURES:

Stavrinou, D. (2016, July). *Driver distractions: Catch 'em all!* Keynote address for the 2016 Summer Undergraduate Research Expo. Birmingham, AL.

Stavrinou, D. (2016, April). *Technological innovations to understand and prevent motor vehicle crashes*. UAB Department of Computer and Information Sciences Seminar Series. Birmingham, AL.

Stavrinou, D. (2016, April). *Developmental disabilities and driving*. Simpson Ramsey Conference. Birmingham, AL.

*McManus, B., **Stavrinou, D.** (2016, January). *Safety perspectives on distraction and distracted walking*. (Workshop: Distracted Walking: An Emerging Problem in Need of Evidence-Based Solutions). 95th Annual Meeting of the Transportation Research Board. Washington, DC.

Stavrinou, D. (2015, October). *Behavioral perspectives on the teen driving problem*. Leadership Education in Adolescent Health (LEAH) program, Birmingham, AL.

Stavrinou, D. (2015, September). *Behavioral perspectives on adolescent driving*. PY488 – Pediatric Psychology, University of Alabama at Birmingham. Birmingham, AL.

Stavrinou, D. (2015, September). *Distracted driving: What the research suggests*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.

Stavrinou, D., McManus, B., & Johnson, H. (2015, August). *Protecting infants and toddlers in emergency situations and disaster events*. Early Head Start, University of Alabama at Birmingham. Birmingham, AL.

Stavrinou, D. (2015, April). *UAB's Distracted Driving Initiative*. University of Alabama at Birmingham College of Arts and Sciences Leadership Council Meeting. Birmingham, AL.

Stavrinou, D. (2015, January). *Driver distraction in pediatric populations*. National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development, Division of Intramural Population Health Research, Health Behavior Branch. Bethesda, MD.

Stavrinou, D., Schwebel, D.C. (2015, January). *Behavioral strategies to understand and prevent pediatric pedestrian injuries* (Workshop: Virtual Reality and Efficient Tools for Pedestrian Mobility and Safety). 94th Annual Meeting of the Transportation Research Board. Washington, DC.

Stavrinou, D. (2015, January). *ADHD: Electronic distractions and unintentional injuries*. 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.

- Stavrinos, D.** (2014, April). *Prevention of motor vehicle crashes across the lifespan*. UAB Department of Physical Medicine and Rehabilitation Grand Rounds. Birmingham, AL.
- Stavrinos, D.** (2014, March). *The role of psychology in transportation*. UAB Department of Psychology Colloquium Series, Birmingham, AL.
- Stavrinos, D.** (2014, March). *Top deadly distractions*. Allstate Foundation Teen Driving Summit. Bessemer, AL.
- Stavrinos, D.** (2013, June). *Distracted driving: What the research suggests*. Arrive Alive: Stop the Texts, Stop the Wrecks U-Haul International, Inc. event. University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D. & Ball, D.** (2012, October). *Deadly distractions*. Allstate Foundation Teen Driving Summit. Pelham, AL.
- Stavrinos, D.** (2012, September). *Injury prevention and control tips for parents of early head start students*. Early Head Start, University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D.** (2012, February). *Causes and prevention of motor vehicle crashes (MVCs) among youthful drivers*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D.** (2011, November). *Injury prevention and control: The psychologist's role*. PY 101- Introduction to Psychology. University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D.** (2011, February). *Causes and prevention of motor vehicle crashes (MVCs) among youthful drivers*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D.** (2010, September). *Distracted driving in teens with ADHD*. Center for Child Injury Prevention Studies Industrial Advisory Board Meeting, the Children's Hospital of Philadelphia, Philadelphia, PA.
- Stavrinos, D.** (2010, February). *Distracted driving*. EPI 603 - Injury-Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D.** (2009, August). *Injury prevention and control tips for parents of early head start students*. Early Head Start, University of Alabama at Birmingham. Birmingham, AL.
- Stavrinos, D.** (2008, October). *Relations between executive function and increased pedestrian injury risk in children with and without ADHD*. Center for Child Injury Prevention Studies Industrial Advisory Board Meeting, the Children's Hospital of Philadelphia, Philadelphia, PA.
- Stavrinos, D.** (2008, April). *Injury prevention and summer safety*. Birmingham City Schools Family Involvement Program.
- Stavrinos, D.** (2007, April). *The effect of cell phone distraction on pedestrian injury risk*. Research-In-Progress Seminar Series, Injury Control Research Center, University of Alabama at Birmingham.

AWARDS, HONORS, AND RECOGNITIONS:

2016	Routh Early Career Award in Pediatric Psychology
2007-2009	Department of Transportation Dwight D. Eisenhower Fellow
2008	SPP/CDC Injury Prevention Student Research Award
2008	Outstanding Graduate Student in Developmental Psychology Award
2007-2008	UAB University Transportation Center Student of the Year Award
2007	Lizette Peterson-Homer Memorial Injury Research Grant Award
2006-2007	Society for Public Health Education Injury Prevention Fellow

2006 Simpson-Ramsey Poster Competition Winner
1999-2002 Psi Chi

RESEARCH EXPERIENCE:

- 2009-2011 **Postdoctoral Fellow**, UAB University Transportation Center, University of Alabama at Birmingham, Mentor: Russ Fine, Ph.D., MSPH
Duties: developed and extended the spectrum and content of professional skill set to increase independent research capacity and excellence of scientific writing and communication, served as principal investigator on several studies examining technology-related distraction on psychological aspects of transportation safety, collaborated with internationally known injury and transportation scientists on scholarly products, mentored undergraduate and graduate-level research assistants in the Translational Research for Injury Prevention (TRIP) Laboratory, acquired additional experience with business related aspects of research, education and training, increased administrative and management-oriented acumen
- 2007-2009 **Graduate Training Assistant**, UAB Injury Control Research Center/UAB University Transportation Center, University of Alabama at Birmingham, Mentor: Russ Fine, Ph.D., MSPH
Duties: engaged in grant writing activities, assisted the Director with administrative duties, conducted project progress evaluations for the Center's Competitive Renewal Grant Application, assisted with planning of three professional conference meetings
- 2006-2009 **Graduate Research Assistant**, UAB Youth Safety Laboratory, University of Alabama at Birmingham, Mentor: David C. Schwebel, Ph.D.
Duties: served as principal investigator on several studies examining pedestrian injury risk in children and adults, trained 13 undergraduate and 2 graduate research assistants on research protocols, collected data from children and adults using several standardized measures and experimental tasks, including the use of a virtual environment, coded videotapes for establishing reliability of pedestrian safety measures for subsequent data analyses, entered, organized, and analyzed statistical data for several manuscripts and a doctoral dissertation
- 2005-2006 **Research Assistant**, Women's Center for Special Health, University of Alabama at Birmingham, Mentors: Fred Biasini, Ph.D. & William Andrews, M.D., Ph.D.
Duties: collected data from 5 to 8 year old prematurely born children using several measures including the Wechsler Intelligence Scale for Children – Fourth Edition, Clinical Evaluation of Language Fundamentals – Fourth Edition, Differential Ability Scales – Upper Preschool Level, and the NEPSY, scored and interpreted the above named measures as well as parent measures, including the Child Behavior Checklist, Parenting Stress Index, Beck Depression Inventory, & Social Communication Questionnaire, and trained staff members in CELF-IV scoring techniques

- 2004-2006 **Research Assistant**, Department of Psychology, University of Alabama at Birmingham, Mentor: Amanda Walley, Ph.D.
Duties: conducted extensive literature reviews relevant to research on spoken word recognition and phoneme awareness, performed secondary data analyses on data from a one-year follow up study for master's thesis
- 2004 **Research Interviewer**, Center for the Advancement of Youth Health, University of Alabama at Birmingham, Mentors: Michael Windle, Ph.D. & John Lochman, Ph.D.
Duties: interviewed 4th and 5th graders and their parents, ranked by their teachers as aggressive through home visits as part of the Coping Power Program
- 2001-2002 **Research Assistant**, Department of Psychology, University of Alabama, Tuscaloosa, Alabama, Mentors: David Boles, Ph.D. & Joan Barth, Ph.D.
Duties: collected data relevant to research on lateralization in a cognitive neuroscience laboratory, administered specialized tasks to preschool aged children, investigated the relation between lateralization patterns and vision disorders for a side study

APPLIED EXPERIENCE:

- 2006-2007 **Psychology Trainee**, Civitan International Research Center Sparks' Clinics, University of Alabama at Birmingham, Supervisors: Fred Biasini, Ph.D., Kirstin Bailey, Ph.D., Elizabeth Griffith, Ph.D., Bart Hodgins, Ph.D., Snehal Khatri, M.D.
Duties: served as trainee in the following clinics: Behavior Assessment Clinic, Autism Clinic, Child Development Clinic, Psychoeducational Clinic, Newborn Follow-Up Clinic, evaluated patients ages 12 months to 18 years old presenting behavioral, cognitive, and/or academic difficulties, administered, scored, and interpreted the following assessments: Peabody Picture Vocabulary Test, Woodcock Johnson Tests of Achievement – Third Edition, and the Beery Developmental Tests of Visual Motor Integration, Disruptive Behavior Rating Scale and Behavioral Assessment System for Children, Bayley Scales of Infant Development – Second Edition, Differential Ability Scales, Wechsler Intelligence Scale for Children – Fourth Edition, Woodcock Johnson Tests of Achievement – Third Edition, the Wechsler Individual Achievement Tests, and the Beery Developmental Tests of Visual Motor Integration, Vineland Adaptive Behavior Scales, AGS Social/Self-Help profile, and the Child Behavior Checklist, participated in interdisciplinary staff meetings, feedback sessions with families, and completed summary reports which included interpretation of test results as well as necessary recommendations and referrals

PROFESSIONAL SERVICE AND AFFILIATIONS:

Reviewing

Guest Reviewer (2-year appointed term; 2015-2017): *Workplace Health and Safety*

Ad-Hoc Journal Reviewer: *Accident Analysis and Prevention, BMC Public Health, Comprehensive Psychiatry, European Child & Adolescent Psychiatry, Geriatrics, Health Education Journal, Health Psychology, Injury Prevention, International Journal of Environmental Research and Public Health, International Journal of Injury Control and Safety Promotion, International Journal of Injury and Violence Research, International Journal of Intelligent Transportation and Urban Planning, International Journal of Sustainable Transportation, Journal of Adolescent Health, Journal of Applied Social Psychology, Journal of Child Experimental Psychology, Journal of NeuroEngineering and Rehabilitation, Journal of Pediatrics, Journal of Pediatric Nursing, Journal of Pediatric Psychology, Journal of Transcultural Nursing, Journal of Transportation Safety and Security, Modern Physics Letters B, Pediatrics, PLOS ONE, Swiss Journal of Psychology, Traffic Injury Prevention, Transportation Research Part A: Policy and Practice; Transportation Research Part F: Traffic Psychology and Behaviour*

Grant Reviewer: *Centers for Disease Control and Prevention, Comision Nacional de Investigacion, Institute of Occupational Health and Safety (NIOSH), Israeli Science Foundation, Scottish Government Health Directorate, University Transportation Research Center (UTRC) at the City College of New York, United States Department of Transportation Dwight D. Eisenhower Graduate Research Fellowship Program*

Conference Abstract/Paper Reviewer: *Transportation Research Board (TRB) Annual Meeting (2013, 2016, 2017), Southeastern Psychological Association (2017), Midwest Regional Conference on Pediatric Psychology (2012), International Conference on Road Safety and Simulation (2013, 2015)*

Professional Memberships

2015-2019 Transportation Research Board Committee on Operator Education and Regulation (ANB30), Appointed Main Member
2008- Association for Psychological Science, Member
2008- Society for Pediatric Psychology, Member
2007-2009 Association for Psychological Science, APSSC Campus Representative
2007-2009 Association for Psychological Science Student Grant Competition & Rise-Up Student Research Competition Senior Reviewer
2007 Society for Public Health Education, Member

Departmental Service

2014-2016 Lifespan Developmental Psychology Program Admissions Committee
2013- Course Master, Undergraduate Statistics
2012 John W. P. Ost Undergraduate Research Competition Judge
2012 Online Learning Advisory Committee for Department of Psychology
2006-2007 Graduate Student Representative for the Developmental Psychology Faculty Search Committee
2006-2007 Psychology Graduate Student Committee (elected position)

University and Community Service

- 2015-2014- Birmingham Regional Coalition for the Alabama Strategic Highway Safety Plan
ADHD Regional Conference Advisory Committee (Chair: Scientific Poster Session)
- 2015 UAB Fall Undergraduate Service-Learning Expo Judge
- 2015 UAB Graduate Student Research Exchange Judge
- 2014-2015 2015 Southeastern University Transportation Center Regional Conference (Chair: Scientific Poster Session)
- 2014 UAB Fall Undergraduate Service-Learning Expo
- 2013- Early Head Start Health Services Advisory Committee
- 2012 UAB Postdoctoral Research Days Judge
- 2012 UAB Graduate Student Research Days Judge
- 2011 Faculty Representative for Fall Undergraduate Commencement
- 2010 Our Lady of Fatima Science Fair Judge
- 2005-2008 Travel Grants Officer, Graduate Student Association (elected position)
- 2005-2008 Budget Committee Member, Graduate Student Association
- 2005-2006 Graduate Student Representative to UAB Lecture Series Committee
- 2006 Central Alabama Regional Science and Engineering Fair Judge
- 2004-2005 Graduate Student Association Senator

UAB Research Center Affiliations:

- 2015- Associate Scientist, Civitan International Research Center
- 2011- Scientist, UAB Center for Research on Applied Gerontology
- 2009- Scientist, UAB Injury Control Research Center

TEACHING EXPERIENCE:

Graduate

- Spring 2010, **Guest Lecturer, Injury-Epidemiological Principles and**
Spring 2011, **and Prevention Strategies (EPI 603)**
- Fall 2015 **Duties:** taught a series of lectures for UAB School of Public Health graduate-level, elective course (3 credit hours), lectures focused on the causes and prevention of motor vehicle collisions among youthful drivers, particularly with respect to distracted driving, 25 public health graduate students each semester

Undergraduate

- 2009- **Research Supervisor, Research Practicum in Psychology (PY 398)**
Duties: serve as research mentor for UAB Department of Psychology undergraduate, elective course (1-6 credit hours) targeting students interested in formal research experience, supervise and mentor undergraduate psychology students by assigning appropriate research-related tasks, providing students with the opportunity of expanding the scope of their research skill set, ensuring that students meet a minimum number of hours in lab per week and grading overall semester performance
- Fall 2015 **Guest Lecturer, Pediatric Psychology**

Duties: invited to lecture on causes and prevention of motor vehicle collisions among youthful drivers, 50 undergraduate students

Fall 2015 **Course Instructor, Research Literacy (PY215)**

Duties: taught UAB Department of Psychology undergraduate-level, required (online) course for majors (2 credit hours), course topics covered how to write scientifically, how to analyze and critique scientific literature, and APA formatting, formulated course structure and requirements, developed syllabus, course plan, lectures, assignments, and exams, and administered grades, 75 undergraduate students each semester

Fall 2012, **Course Instructor, Elementary Statistical Methods (PY 214, PY216)**

Spring 2013,

Summer 2013, Duties: developed the first ever online version of PY 214 and PY 216 for UAB

Spring 2014, Department of Psychology, undergraduate-level, required course for majors (3

Fall 2014, credit hours), course topics included descriptive and inferential statistics,

Spring 2015, developed syllabi, course plan, lectures, assignments, and exams and administered

Fall 2015 grades, 200 undergraduate students each semester

Spring 2012, **Course Instructor, Research Methods and Design (PY 315)**

Summer 2012

Duties: taught UAB Department of Psychology undergraduate-level, required course for majors (4 credit hours), course topics covered basic research methods in behavioral science and statistical techniques, formulated course structure and requirements, developed syllabi, course plan, lectures, assignments, and exams and administered grades, 45 upper-level undergraduate students each semester

Summer 2006, **Course Instructor, Advanced Developmental Psychology (PY 312)**

Fall 2006

Duties: taught UAB Department of Psychology undergraduate-level, elective course (3 credit hours), course topics covered cognitive and social development across the lifespan, formulated course structure and requirements, developed syllabi, course plan, lectures, assignments, and exams and administered grades, 30 upper-level undergraduate students each semester

Spring 2006 **Teaching Assistant, Developmental Psychology (PY 212)**

Duties: Assisted lead instructor in teaching UAB Department of Psychology undergraduate-level, required course (3 credit hours), 50 undergraduate students

SUPERVISED THESES/DISSERTATIONS:

Dissertation Chair for Lifespan Developmental Psychology Graduate Students

- Caitlin N. Pope, 2018 (Dissertation title: *HIV and Driving*), funding through Dwight D. Eisenhower Graduate Fellowship
- Haley Johnson Bishop, 2017 (Dissertation title: *Comparing Simulated Driving Performance of Drivers and Pre-drivers with Autism Spectrum Disorder*), funding through Lizette Peterson Homer Injury Prevention Grant, Civitan Emerging Scholars Graduate Scholars Whit Mallory Award, and Dwight D. Eisenhower Graduate Fellowship

- Benjamin McManus, 2017 (Dissertation title: *Effect of Occupational Demands on Driving Safety in Surgical Residents*), funding through Deep South Center for Occupational Health and Safety H. Kenneth Dillon – Brian J. Carnahan Pilot Project Research Program
- Shannon Wittig, 2017 (Dissertation title forthcoming), funding through Dwight D. Eisenhower Graduate Fellowship

Thesis Chair for Lifespan Developmental Psychology Graduate Students

- Haley Johnson, 2016 (Thesis title: *Evaluating Driving Performance of Adolescents and Young Adults with Autism Spectrum Disorders Around Social and Non-Social Hazards*)
- Benjamin McManus, 2015 (Thesis title: *Effect of Vigilance on Driving Performance in Commercial Motor Vehicle Drivers*)
- Shannon Wittig, 2015 (Thesis title: *Examining the Relationship Between Driving Styles of Teens and Their Parents*)

Member of Lifespan Developmental Psychology Thesis/Dissertation Committees

- Jiabin Shen, 2015 (Thesis title: *A Randomized Trial Evaluating Child Dog-Bite Prevention in Rural China Through Video-Based Testimonials*)
- Mark Pennick, 2013 (Dissertation title: *Understanding the Relationship between Problem Behaviors and Routines in Children with Psychopathology*)
- Desiree de Jong, 2012 (Dissertation title: *Executive Functioning and Behavior Among Very Low Birth Weight Children at School-age*)

Member of Medical Psychology Thesis/Dissertation Committees

- Hayley Wells, 2016 (Dissertation title: *Evaluation of the effects of sleep restriction on adolescents' estimation of physical abilities*)

Member of Nursing Dissertation Committees

- Shameka Cody, 2015 (Dissertation title: *Neurocognitive Interventions in HIV*)

Supervision of Undergraduate Psychology Honors Theses

- Morgan Parr, 2016 (Thesis title: *A Technological Intervention to Reduce Distracted Driving Among Emerging Adults: The SMARTwheel Study*)
- Julia Minopoli, 2015 (Thesis title: *Relationship between Sensation Seeking and Attitudes Towards Distracted Driving during Learning-to-Drive Phase*)
- William Wagner, 2015 (Thesis title: *Validation Study of Social and Non-Social Hazard Recognition in a Complex Driving Environment*)
- Ayushi Amin, 2011 (Thesis title: *Cardiovascular Health, Personality, and Distracted Driving*)

Supervision of Ronald E. McNair Scholars Program Theses

- Melissa Walters, 2012 (Thesis title: *Self-Reported Risky Driving Behavior Predicts Greater Speed While Merging*)
- Shannon Denny, 2012 (Thesis title: *Distracted Driving Impacts Merging Onto an Interstate for Teen and Young Adult Drivers*)
- Shannon Denny, 2011 (Thesis title: *Effect of Intelligence and Text Length on Distracted Driving Performance*)
- Abigail Martin, 2011 (Thesis title: *Misperceptions of Distracted Driving Ability and Risk Among Teens With or Without ADHD*)

Co-Supervision of Undergraduate Psychology Honors Theses (with Dr. David Schwebel):

- Tiffany Davis, 2009 (Thesis title: *Pedestrian Safety and Distraction by Cell Phones, Text Messaging, or Listening to a Portable Music Listening Device*)
- L. Danielle Dulion, 2008 (Thesis title: *The Influence of Carrying a Backpack on College Student Pedestrian Safety*)
- Tiffany Davis, 2007-2008 (Thesis title: *Cell Phone Distraction in College Students*)

STUDENT SUPERVISION:

Graduate Students

- Benjamin McManus, PhD Candidate, Developmental Psychology, 2014-
- Caitlin N. Pope, PhD Candidate, Developmental Psychology, 2014-
- Haley Johnson Bishop, PhD Candidate, Developmental Psychology, 2013-
- Shannon Wittig, PhD Candidate, Developmental Psychology, 2012-
- Rachael Mumbower, PhD Candidate, Nursing, 2015
- Sunil Terdalkar, MS Candidate, Civil, Construction Engineering, 2012-2013
- Jose Hasbun, MS Candidate, Civil and Construction Engineering, 2013
- Aref Motamedi Lamouki, MS Candidate, Civil and Construction Engineering, 2012-2013
- Sarah Stannard, MPH Candidate, Health Behavior, 2013
- Maya Mukundan, MPH Candidate, Epidemiology, 2012
- Michael Scott Crawford, MPH Candidate, Epidemiology, 2011-2012
- Annie Artiga Garner, PhD Candidate, Medical/Clinical Psychology, 2009-2011
- Jennifer Jones, MPH Candidate, Epidemiology, 2010-2011
- Meetesh Mahajan, MPH Candidate, Health Care Organization and Policy, 2010

Teaching Assistants

- Benjamin McManus, PhD Candidate, Developmental Psychology (PY216), Spring 2016
- Tyler Bell, PhD Candidate, Developmental Psychology (PY216), Spring 2016
- Shannon Wittig, PhD Candidate, Developmental Psychology (PY216, PY215), Fall 2015
- Jinhong Guo, PhD Candidate, Developmental Psychology (PY216), Fall 2014, Spring 2015, Fall 2015
- Jiabin Shen, PhD Candidate, Developmental Psychology (PY216), Spring 2014
- Lauren Libero, PhD Candidate, Developmental Psychology (PY214), Fall 2012, Spring 2013, Summer 2013
- Leslie Cak, PhD Candidate, Developmental Psychology (PY315), Summer 2012
- Jaspreet Kaur, PhD Candidate, Developmental Psychology (PY315), Spring 2012
- Benjamin McManus, BS in Psychology/Biology (PY315), Spring 2012, Summer 2012

Post-Baccalaureate Students

- Peyton Mosley, BS in Psychology, MA in Anatomy and Physiology – Samford University, 2013-2015
- James (Walker) Blackston, BA in English – Birmingham-Southern College, 2015-
- Sharon Welburn, BS in Psychology, MPH in Epidemiology (Univ of Pittsburgh), 2011-2014
- Emmanuel Robinson, BS in Psychology, 2012-2013
- Benjamin McManus, BS in Psychology/Biology, 2011-2012

- Eugenia (Mili) Boozer, BA in Psychology – Birmingham-Southern College, 2011
- Lindsay Harrison, BA in Psychology – Samford University, 2010
- Michael Schwartz, BA in Psychology – Samford University, 2010

University Honors Students

- Catherine Essex, Psychology major, 2013
- Elaine Simon, Psychology major, 2013
- John S. Decker, Neuroscience major, 2012-2013
- Hollie Parrish, Philosophy major, 2012-2013
- Shannon Denny, Psychology major, 2011-2012
- Sharon Welburn, Psychology major, 2009-2011
- Leslie Williams, Psychology major, 2011
- Erica Young, Psychology major, 2011
- Khushboo Jhala, International Studies major, 2010
- Jonathan Feng, Biology major, 2010
- Gauri Singh, Biology major, 2010
- Nishita Baxi, Psychology major, 2009-2010
- LaKeshia Hyndman, Biology major, 2009-2010

Psychology Honors Students

- Julia Minopoli, Psychology major, 2015-2016
- Morgan Nicole Parr, Psychology major, 2015-2016
- William Wagner, Psychology major, 2015-2016
- Ayushi Amin, Psychology major, 2010-2012

Neuroscience Honors Program

- Piyush Borse, Neuroscience major, 2016-
- JaVarus Humphries, Neuroscience major, 2016-

Undergraduate Students

- Aaliyah Blackwell, Psychology major, 2016-
- Delaney Diehl, Psychology major, 2016-
- Chelsea Henderson, Psychology major, 2016-
- Jeff Martin, Psychology major, 2016-
- Ashley Raby, Kinesiology major, 2016-
- Sarisa Willoughby, Psychology major, 2016-
- Ashley Williams, Psychology Major, Lawson State Community College, 2016
- Michele (Alex) Lowry, Psychology major, 2015-2016
- Isaac Di Napoli, Mechanical Engineering and Materials Engineering double major, 2015
- James (Walker) Blackston, English major, Birmingham Southern College, 2015
- Melanie (Grace) Albright, Psychology major, University of Alabama, 2015
- Scott Funston, Psychology major, Birmingham Southern College, 2015
- Sara Nolin, Psychology major, Samford University, 2014-2015
- Sylvia Snowden, Psychology major, 2014-2015

- Miah Daniel, Psychology major, 2014-2015
- William Wagner, Psychology major, 2014
- Morgan Nicole Parr, Psychology major, 2014
- Michael McEwan, Psychology major, 2014
- Mariah Stasiak, Psychology major, 2014
- Harsh Patel, Chemistry major, 2014
- Anna Grace Poole, Psychology major, Samford University, 2013
- Katherine Valin, Psychology and Women's Studies major, Birmingham Southern College, 2013
- Dayeong (Nicole) Kim, Psychology major, 2013
- Sami Yousif, Psychology major, Emory University, 2013
- Jennifer Chu, Chemistry major (pre-med), 2013
- David Meadows, Psychology major, Samford University, 2013
- JoShea Carson, Mechanical and Electrical Engineering, Auburn University, 2011-2013
- Sarah Stannard, Psychology major, Samford University, 2012-2013
- Melissa Walters, Psychology major, 2012
- Molly Cox, Psychology major, Samford University, 2011-2012
- Benjamin McManus, Psychology/Biology major, 2010-2011
- Abigail Martin, Psychology major, 2011
- Cherell Washington, Psychology major, 2011
- Sabrina Mangieri, Psychology major, 2011
- Madhuri Patel, Psychology major, 2011
- James Barnett Chenoweth, Psychology major, 2010-2011
- Parul Kapoor, Marketing major (Psychology minor), 2010-2011
- Kathryn Bates, Psychology major, Birmingham-Southern College, 2010
- Ashley Gentry, Psychology major, 2010
- Kathleen Hamrick, Psychology major, 2010
- Matthew Beadlecomb, Psychology major, 2009

High School Students

- Myron Turner, Ramsey High School (CORD intern), 2015
- Sydney Ervin, Huffman High School (CORD intern), 2014
- Soojin Kim, Vestavia Hills High School intern, 2012
- Erica Britton, Jefferson County International Baccalaureate intern, 2011-2012