

Curriculum Vitae

Updated February, 2019

Michael C. Stallings, Ph.D.

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Education:

- 1993 Ph.D. in Psychology (Area: Quantitative Psychology)
University of Southern California
- 1984 B.A. in Psychology
California State University, Fullerton

Honors/ Awards:

- 2019 Chair, NIH Behavioral Genetics and Epidemiological Studies (BGES) Study Section
- 2007 Fulker Award (presented by the Editor of Behavior Genetics for best paper published in the journal in 2006) for co-organizing and co-editing the July, 2006 special issue on "Challenges in Genetic Studies of the Etiology of Substance Use and Substance Use Disorders"
- 2004- 2007 Elected and served as Secretary of the Behavior Genetics Association
- 1999 Invited Faculty: European Association of Personality Psychology and International Society of Individual Differences Summer School on the Behavioral Genetic Analysis of Personality Structure and Development (Gent, Belgium; September 19-25)
- 1989 AARP Chairman's Research Scholarship Award
- 1984 B.A. with honors: California State University, Fullerton

Academic Positions:

- 2016- Professor: Department of Psychology & Neuroscience, University of Colorado, Boulder
- 2006- 2016 Associate Professor: Department of Psychology & Neuroscience, University of Colorado, Boulder
- 1999- 2006 Assistant Professor: Department of Psychology & Neuroscience, University of Colorado, Boulder
- 1999- Faculty Fellow: Institute for Behavioral Genetics, University of Colorado, Boulder
- 1999 Invited Faculty: European Association of Personality Psychology and International Society of Individual Differences Summer School on the Behavioral Genetic Analysis of Personality Structure and Development (Gent, Belgium; September 19-25)
- 1997 Instructor: Introduction to Behavioral Genetics
Department of Psychology, University of Colorado, Boulder
- 1995 Co-Instructor: Graduate Seminar in Behavioral Genetics (Genetic Linkage Analysis; co-taught with Dr. David Fulker). Institute for Behavioral Genetics, University of Colorado, Boulder
- 1991 Instructor: Graduate-Level Statistics (General Linear Model); University of Southern California

Total Grant Awards Received (Direct Costs): \$58,174,922

Total Grant Awards Received as Principle Investigator (Direct Costs): \$8,622,723

Active Research and Training Support:

- 2017- 2020 NIA T32 AG052371, University of Colorado Interdisciplinary Training in Demography and Genetics, Director, Jason Boardman, Co-Director, Michael Stallings, Year-2 Award: \$109,558
- 2014- 2018 NIDA R01 DA035804, Genetics and Progression of Early-Onset Substance Dependence and HIV Risk, Multiple PIs: Christian Hopfer, Michael Stallings, and Tamara Wall, Total Direct Costs: \$4,880,390; Stallings PI of Subcomponent to IBG, Direct Costs: \$587,523.
- 2015- 2020 NIA R01 AG046938, Colorado Adoption/Twin Study of Lifespan Behavioral Development and Cognitive Aging (CATSLife), Chandra Reynolds, PI, Total Direct Costs: \$6,731,167. Michael Stallings, Co-I, Subcomponent to IBG, Direct Costs: \$3,760,379.

Pending Research Support:

- 2019- 2023 NIDA R01 DA035804, Competitive Renewal: Impact of marijuana legalization on adults with opiate use and other high risk behaviors: A longitudinal family study, Multiple PIs: Christian Hopfer, Michael Stallings, and Tamara Wall, Total Direct Costs: \$4,524,621; Stallings PI of Subcomponent to IBG, Direct Costs: \$619,373. (score 21st percentile; pending).
- 2018- 2022 NIDA R01 DA045033-01A1 (MPIs: Rhee, Friedman), Adolescent substance use: Risk factors and consequences, Michael Stallings Co-I, Total Award: \$1,723,756 (Pending).

Previous Research Support:

- 2010- 2015 NICHD R01 HD064687, A Genetic Study of Personal Traits that Promote or Inhibit Individual Well-Being, Multiple PIs: Michael Stallings, Rand Conger, Brent Donnellan; Total Direct Costs: \$4,440,656; Michael Stallings, PI of Subcontract to IBG; Direct Costs: \$1,578,279.
- 2009- 2014 NICHD T32, Research Training: Developmental Behavior Genetics. Michael Stallings, PI, Richard Olsen, Co-PI, Total Direct Costs: \$1,314,491.
- 2009- 2014 NIDA Competitive Renewal, P60 DA011015, Center on Antisocial Drug Dependence: The Genetics of HIV Risk Behaviors. John Hewitt, PI, Total UCB Direct Costs: \$11,307,295.
Component 2, Clinical Family and Community Twin, Family & Adoption Studies. Michael Stallings, PI, Subcomponent to IBG, Direct Costs: \$1,842,891.
Core B, Data Management, Informatics, and Biostatistics. Michael Stallings, Co-I, Subcomponent to IBG, Direct Costs: \$854,299.
- 2008- 2013 NIDA R01 DA012845-01A2, Genetics of Adolescent Antisocial Drug Dependence (COMRAD) John Hewitt, PI, Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$777,678.
- 2009- 2011 NIMH F31, Genetic comorbidity for disordered eating, alcohol use, and personality (Individual NRSA) Michael Stallings, PI (Sponsor), Melissa Munn, Co-PI, Total Direct Costs: \$62,431.
- 2005- 2010 NICHD R01 HD047264, Etiology of Reading Disabilities and Comorbid ADHD. Erik Willcutt, PI, Michael Stallings, Co-I, Total Direct Costs: \$1,817,083
- 2003- 2008 NICHD Competitive Renewal, R01 HD036773, Nature & Nurture in Social Demography: An Adoption Study. Michael Stallings, PI, Total Direct Costs: \$1,070,432.
- 2003- 2008 NIDA R01 DA015522, A Family Study of Substance Use and Conduct Disorder. Christian Hopfer, PI, Total Direct Costs: \$1,756,310. Michael Stallings, PI, Subcomponent to IBG, Direct Costs: \$89,280.
- 2003- 2008 NIDA Competitive Renewal, P60 DA011015, Antisocial Drug Dependence: Genetics. Thomas Crowley, PI, Total Direct Costs: \$8,189,686.

Component 1, Susceptibility Loci: Adolescent Polysubstance Dependence.
Michael Stallings, PI, Subcomponent to IBG, Direct Costs: \$43,942.

Component 2, Familial Aggregation of Antisocial Substance Dependence.
Michael Stallings, PI, Subcomponent to IBG, Direct Costs: \$918,616.

Component 3, Longitudinal Adoption Study of Transitions in Adult Substance Use.
Michael Stallings, Co-I, Subcomponent to IBG, Direct Costs: \$432,479.

Core B, Informatics. Michael Stallings, Co-I, Subcomponent to IBG, Direct Costs: \$176,039.

- 2001- 2006 NIDA R01 DA014642, Progression of Craving and Addiction: Genetic Factors.
Kent Hutchison, PI, Total Direct Costs: \$1,466,216. Michael Stallings, Co-I, Subcomponent to IBG,
Direct Costs: \$298,076.
- 2001- 2006 NIAAA R01 AA011949, NYS Family Study: Problem Alcohol Use and Problem Behaviors.
Scott Menard, PI, Total Direct Costs: \$4,683,070. Michael Stallings, Co-I, Subcomponent to IBG,
Direct Costs: \$946,204.
- 2000- 2005 NIDA R01 DA012845, Genetics of Adolescent Antisocial Drug Dependence. Thomas Crowley, PI,
Total Direct Costs: \$3,902,997. Michael Stallings, PI, Subcomponent to IBG, Direct Costs: \$356,351.
- 2000- 2003 NIA R01 AG017949, Biometrical Analysis of Personality in Adulthood.
Michael Stallings, PI, Total Direct Costs: \$225,000.
- 1997- 2002 NIDA P60 DA011015, Antisocial Drug Dependence: Genetics and Treatment.
Thomas Crowley, PI, Total Direct Costs: \$5,410,961.
Component 1, Adolescent Drug/Alcohol Dependence: Chromosomal Loci.
Michael Stallings, Co-I, Subcomponent to IBG, Direct Costs: \$247,318.
Component 2, Familial Aggregation of Antisocial Substance Dependence.
Michael Stallings, PI, Subcomponent to IBG, Direct Costs: \$619,428.
Core B, Assessment. Michael Stallings, Co-I, Subcomponent to IBG, Direct Costs: \$99,628.
- 1996- 1998 NIDA R03 DA10540, Familial Aggregation of Substance Abuse and Comorbidity.
Michael Stallings, PI, Total Direct Costs: \$98,859.
- 1994- 1996 NIDA F32 DA05570 NRSA Individual Research Service Award, Understanding Familial Aggregation
for Substance Abuse. Michael Stallings, PI, Total Direct Costs: \$40,200.

Refereed Publications (* = mentored predoctoral student publication; ** = mentored postdoctoral trainee publication):

Google Scholar: Total citations = 6,185; h-index = 44; i10-index = 81

Research Gate Statistics: RG score = 43.26 (> 97th percentile among ResearchGate members)

Publication Reads: 9,212

Citations: 4,764

- 112) Huggett, S. B., Keyes, M. Iacono, W., McGue, M., Corley, R. P., Hewitt, J. K. and Stallings, M. C. (under review). Age of Initiation and Transition Times to Tobacco Dependence: Early Onset and Rapid Escalated Use Increase Risk for Dependence Severity. *Drug and Alcohol Dependence*.
- 111) Reynolds, C. A., Smolen, A. Corley, R. P., Munoz, E., Friedman, N. P., Rhee, S., Stallings, M. C., DeFries, J. C., and Wadsworth, S. J. (under review). APOE effects on cognition from childhood to adolescence. *Neurobiology of Aging*.
- 110) Bannon, B.L., Corley, R.P., Stallings, M.C., Wadsworth, S.J. and Reynolds, C.A. (under review). Illness behavior in early adulthood: Associations with temperament and childhood illness burden. *Health Psychology*.
- 109) Weber, T.A., Huibregtse, B.M., Kipfmiller, K., Donohue, M., Burt, A., Klump, K., Stallings, M.C., McGue, M., Iacono, W., and Bornoalova, M.A. (under review). Fetal testosterone: Developmental effects on externalizing. *Journal of Abnormal Psychology*.

- 108) Matherne, C. (2019, in press). Perceived Family Functioning among Adolescents with and without Loss of Control Eating. *European Eating Disorders Review*.
- 107) Woodward, K. E., Corley, R. P., Friedman, N. P., Hatoum, A. S., Hewitt, J. K., Huibregtse, B. M., Stallings, M. C. and Rhee, S. (2019, in press). Childhood Language Development and Later Alcohol Use Behaviors. *Drug and Alcohol Dependence*.
- 106) *Huggett, S. B., Winman, E., Hatoum, A., Corley, R. P., Hewitt, J. K. and Stallings, M. C. (2019, in press). Alcohol use, psychiatric disorders and gambling behaviors: A multi-sample study testing causal relationships via the co-twin control design. *Addictive Behavior*.
- 105) Evans, L., Border, R., Smolen, A., Corley, R., Stallings, M., Brown, S., Conger, R., Derringer, J., Donnellan, M. B., Haberstick, B., Hewitt, J., Hopfer, C., Krauter, K., McQueen, M., Wall, T. and Keller, M. (2019 in press). Imputation of behavioral candidate gene repeat variants in 486,551 publicly-available UK Bioband Individuals. *European Journal of Human Genetics*.
- 104) Border, R., Smolen, A., Corley, R. P., Stallings, M. C., Brown, S. A., Conger, R. D., Derringer, J., Donnellan, M. B., Haberstick, B. C., Hewitt, J. K. Hopfer, C. J., Krauter, McQueen, M. B., Wall, T. L., Keller, M. C. and Evans, L. M. (2019 in press). Imputation of Behavioral Candidate Gene Repeat Variants in 486,551 Publicly-Available UK Biobank Individuals. *European Journal of Human Genetics*.
- 103) *Huggett, S. B. and Stallings, M. C. (2019, in press). Cocaine'omics: Genome-wide and transcriptome-wide associations with cocaine use and dependence. *Addiction Biology*.
- 102) Mengzhen Liu, Yu Jiang, Robbee Wedow, Yue Li, David M. Brazel, Fang Chen, Gargi Datta, Jose Davila-Velderrain, Daniel McGuire, Chao Tian, Xiaowei Zhan, *23andMe Research Team, HUNT All-In Psychiatry*, Hélène Choquet, ... Michael C. Stallings, et al. (2019). Association studies of up to 1.2 million individuals yield new insights in the genetic etiology of tobacco and alcohol use. *Nature Genetics*. ref: *NG-LE48578R*.
- 101) Eisenbarth, H., Godinez, D., du Pont, A., Corley, R. P., Stallings, M. C. and Rhee, SH. (2018). The influence of stressful life events, psychopathy, and their interaction on internalizing and externalizing psychopathology. *Psychiatry Research*, 272: 438-446. *PMCID Pending*.
- 100) Minica, C., Verweij, K. J. H., van der Most, P. J., Mbarek, H., Bernard, M., van Eijk, K. R., Lind, P. A., Liu, M. Z., Maciejewski, D. F., Palviainen, T., Sánchez-Mora, C., Sherva, R., Taylor, M., Walters, R. K., Abdellaoui, A., Bigdeli, T. B., Branje, S. J. T., Brown, S. A., Casas, M., Corley, R. P., ... Stallings, M. C., et al. (2018). Genome-wide association meta-analysis of age at first cannabis use. *Addiction*, 113(11): 2073-2086. *PMCID Pending*.
- 99) Walters, R. K., Adams, M. J., Adkins, A. E., Aliev, F., Bacanu, S. A., Batzler, A., Bertelsen, S., Biernacka, J. M., Bigdeli, T. B., Chen, L., Clarke, T., ... Stallings, M. C., ... Agrawal, A., et al. (2018). Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. *Nature Neuroscience*, 21(12):1656-1669. *PMCID Pending*.
- 98) Curry, I., Trim, R. S., Brown, S. A., Hopfer, C. J., Stallings, M. C., and Wall, T. L. (2018). Positive Expectancies Mediate the Association between Sensation Seeking and Marijuana Outcomes in At-risk Young Adults: A Test of the Acquired Preparedness Model. *The American Journal on Addictions*, 27(5): 419-124. *PMCID Pending*.
- 97) Border, R., Corley, R. P., Brown, S. A., Hewitt, J. K., Hopfer, C. J., Stallings, M. C., Wall, T. L., Young, S. E. and Rhee, S. (2018). Predictors of adult outcomes in clinically- and legally-ascertained youth with externalizing problems. *PLoS ONE* 13(11): e0206442. <https://doi.org/10.1371/journal.pone.0206442>.
- 96) Border, R., Corley, R. P., Brown, S. A., Hewitt, J. K., Hopfer, C. J., Stallings, M. C., Wall, T. L., Young, S. E., and Rhee, S. H. (2018). Independent predictors of mortality in adolescents ascertained for conduct disorder and substance use problems, their siblings, and community controls. *Addiction*, 113(11):2107-2115. *PMC Pending*.
- 95) *Huggett S. B., Hatoum, A. S., Hewitt, J. K and Stallings M. C. (2018). The speed of progression to tobacco and alcohol dependence: A twin study. *Behavior Genetics*, 48(2):109-124. *PMCID PMC5851595*.

- 94) Curry, I., Luk, J. W., Trim, R. S., Hopfer, C. J., Hewitt, J. K., Stallings, M. C., Brown, S. A., and Wall, T. A. (2018). Impulsivity dimensions and risky sex behaviors in an at-risk young adult sample. *Archives of Sexual Behavior*, 47(2): 529-536. *PMCID*: PMC6067112.
- 93) Luk, J.W., Trim, R.S., Karyadi, K.A., Curry, I., Hopfer, C.J., Hewitt, J.K., Stallings, M.C., Brown, S.A., and Wall, T.L. (2017). Unique and interactive effects of impulsivity facets on reckless driving and driving under the influence in a high-risk young adult sample. *Personality and Individual Differences*, 114:42-47. *PMCID*: PMC5639912.
- 92) Gustavson, D.E., Stallings, M.C., Corley, R.P., Miyake, A., Hewitt, J.K., Friedman, N.P. (2017). Executive Functions and Substance Use: Relations in Late Adolescence and Early Adulthood. *J Abnorm Psychol.*, 126(2): 257-270. *PMCID*: PMC5305429.
- 91) Melroy-Greif, W.E., Vadasz, C., Kamens, H.M., McQueen, M.B, Corley, R.P., Stallings M.C., Hopfer, C.J., Krauter, K.S., Brown, S.A., Hewitt, J.K., and Ehringer, M.A. (2016). Test for association of common variants in GRM7 with alcohol consumption. *Alcohol*, 55:43-50. *PMCID*: PMC5123698
- 90) Kamens, H. M., Corley, R. P., Richmond, P. A., Darlington, T. M., Dowell, R., Hopfer, C. J., Stallings, M. C., Hewitt, J. K., Brown, S. A., and Ehringer, M. A. (2016). Evidence for association between low frequency variants in *CHRNA6/CHRN3* and antisocial drug dependence. *Behavior Genetics*, 46(5):693-704. *PMCID*: PMC4975622.
- 89) *Huibregtse, B., Corley, R. P., Wadsworth, S., DeFries, J. C. and Stallings, M. C. (2016). A longitudinal adoption study of substance use: Frequency of use from early adolescence to adulthood. *Twin Research and Human Genetics*, 19(4):330-340. *PMCID*: PMC4956534.
- 88) Stringer, S., Minica, C. C., Verweij, K. J., Mbarek, H., Derringer, J., ... Stallings, M. C., ... et al. (2016, ePub). Genome-wide association study of lifetime cannabis use based on a large meta-analytic sample of 32,330 subjects from the International Cannabis Consortium. *Transl Psychiatry*, Mar 29; 6:e769. *Doi*: 10.1038/tp.2016.36. *PMCID*: PMC4872459.
- 87) Tae-Hwi Schwantes-An, Juan Zhang, Li-Shiun Chen, Sarah Hartz, Robert C. Culverhouse, Xiangning Chen, Hilary Coon, Josef Frank ... Michael C. Stallings, ... et al. (2016). Collaborative meta-analysis demonstrates association of the *OPRM1* variant rs1799971 (A118G) with non-specific liability to substance dependence. *Behavior Genetics*, 46(2): 15-169. *PMCID*: PMC4752855.
- 86) Pampel, F. C., Boardman, J. D., Daw, J., Stallings, M. C., Smolen, A., Haberstick, B., Widaman, K. F., Neppl, T. K., and Conger, R. D. (2015). Life events, genetic susceptibility, and smoking among adolescents. *Social Science Research*, (54): 221-232. *PMCID*: PMC4607932.
- 85) Derringer J, Corley R.P, Haberstick B.C, Young S.E, Demmitt B.A, Howrigan D.P, Kirkpatrick R.M, Iacono W.G, McGue M, Keller M.C, Brown S, Tapert S, Hopfer C.J, Stallings M.C, Crowley T.J, Rhee S.H, Krauter K, Hewitt J.K, McQueen MB. (2015). Genome-Wide Association Study of Behavioral Disinhibition in a Selected Adolescent Sample. *Behavior Genetics*, 45(4): 375-381. *PMCID*: PMC4459903.
- 84) Haberstick, B. C., Smolen, A., Williams, R. B., Bishop, G. D., Foshee, V., Thornberry, T. P., Conger, R., Seigler, I. C., Zhang, X., Fraizyngier, Z., Stallings, M. C., Halpern, C. T., and Harris, K. M. (2015). Population frequencies of the triallelic *5HTTLPR* in six ethnically diverse samples from North America, Southeast Asia, and Africa. *Behavior Genetics*, 45(2): 266 – 261. *PMCID*: PMC4348250.
- 83) Masarik, A. S., Conger, R. D., Donnellan, M. B., Stallings, M. C., Martin, M. J., Schofield, T. J., Neppl, T. J., Scaramella, L. V., Smolen, A. and Widaman, K. F. (2014). For better and for worse: genes and parenting interact to predict future behavior in romantic relationships. *J Family Psychol.*, 28(3): 357-367.
- 82) Melroy, W. E., Stephens, S. H., Sakai, J. T., Kamens, H. M., McQueen, M. B., Corley, R. P., Stallings, M. C., Hopfer, C. J., Krauter, K. S., Brown, S. A., Hewitt, J. K., and Ehringer, M. A. (2014). Examination of genetic variation in *GABRA2* with conduct-disorder and alcohol abuse and dependence in a longitudinal study. *Behavior Genetics*, 44(4): 356-367. *PMCID*: PMC4098655.

- 81) Kuzucu, Y., Bontempo, D. E., Hofer, S. M., Stallings, M. C. and Piccinin, A. M., (2014). Developmental change and time-specific variation in global and specific aspects of self-concept in adolescence and association with depressive symptoms. *Journal of Early Adolescence*, 34(5): 638-666. *PMCID: PMC4136385*.
- 80) Palmer, R.H., Young, S.E., Corley, R.P., Hopfer, C.J., Stallings, M.C., Hewitt, J.K. (2013). Stability and Change of Genetic and Environmental Effects on the Common Liability to Alcohol, Tobacco, and Cannabis DSM-IV Dependence Symptoms. *Behavior Genetics*, 43(5): 374-385. *PMCID: PMC3794456*.
- 79) Palmer, R.H., Knopik, V.S., Rhee, S.H., Hopfer, C.J., Corley, R.C., Young, S.E., Stallings, M.C., Hewitt, J.K. (2013). Prospective effects of adolescent indicators of behavioral disinhibition on DSM-IV alcohol, tobacco, and illicit drug dependence in young adulthood. *Addict Behavior*, 38(9): 2415-2421. *PMCID: PMC3681900*.
- 78) Keller, M.C., Garver-Apgar, C.E., Wright, M.J., Martin, N.G., Corley, R.P., Stallings, M.C., Hewitt, J.K., Zietsch, B.P. (2013). The genetic correlation between height and IQ: shared genes or assortative mating? *PLoS Genet*. 2013 Apr 9(4): e1003451. doi: 10.1371/journal.pgen.1003451. Epub 2013 Apr 4. *PMCID: PMC3617178*.
- 77) Kamens, H.M., Corley, R.P., McQueen, M.B., Stallings, M.C., Hopfer, C., Crowley, T., Brown, S.A., Hewitt, J.K., and Ehringer, M.A. (2013). Nominal association with *CHRNA4* variants and nicotine dependence. *Genes Brain Behavior*, 12(3): 291-304. *PMCID: PMC3727281*.
- 76) Hartman, C.A., Hopfer, C.J., Crowley, T.J., Corley, R., Hewitt, J.K., Stallings, M.C. (2013). Using Cloninger's temperament scales to predict substance-related behaviors in adolescents: A prospective longitudinal study. *Am J Addiction*, 22(3): 246-251. *PMCID: PMC3786421*.
- 75) McClelland, M. M., Acock, A. C., Piccinin, A. Rhea, S. A., and Stallings, M. C. (2013). Preschool attention and sociability and later achievement. *Early Childhood Research Quarterly*, 38: 314-324. *PMCID: PMC3610761*.
- 74) Widaman, K. F., Helm, J. L., Castro-Schilo, L., Pluess, M., Stallings, M. C., and Belsky, J. (2012). Distinguishing ordinal and disordinal interactions. *Psychological Methods*, 17(4): 615-622. *PMCID: PMC3553243*.
- 73) Stephens, S. H., Hoft, N. R., Schlaepfer, I. R., Young, S. E., Corley, R. C., McQueen, M. B., Hopfer, C., Crowley, T., Stallings, M., Hewitt, J., Ehringer, M. A. (2012). Externalizing behaviors are associated with SNPs in the *CHRNA5/CHRNA3/CHRNA4* gene cluster. *Behavior Genetics*, 42: 402-414. *PMCID: PMC3506120*.
- 72) Palmer, R. H. C., Button, T. M., Rhee, S. H., Corley, R.P., Young, S.E., Stallings, M.C., Hopfer, C.J., and Hewitt, J.K. (2012). Genetic etiology of the common liability to drug dependence: Evidence of common and specific mechanisms for DSM-IV dependence symptoms. *Drug and Alcohol Dependence*. 123S1: S24-S32. *PMCID: PMC3342475*.
- 71) *Munn-Chernoff, M. A., McQueen, M. B., Stetler, G. L., Rhee, S., Sobik, L. E., Corley, R. P., Smolen, A., Hewitt, J. K., and Stallings, M. C. (2012). Examining associations between disordered eating characteristics and polymorphisms in the serotonin transporter gene. *International Journal of Eating Disorders*, 45(4): 556-561. *PMCID: PMC3323686*.
- 70) Zeiger, J. S., Haberstick, B. C., Corley, R. P., Ehringer, M. A., Crowley, T. J., Hewitt, J. K., Hopfer, C. J., Stallings, M. C., Young, S. E. and Rhee, S. H. (2012). Subjective effects for alcohol, tobacco, and marijuana association with cross-drug outcomes. *Drug and Alcohol Dependence*, 123S1: S52-S58. *PMCID: PMC3729264*
- 69) Sakai, J. T., Crowley, T. J., Stallings, M. C., McQueen, M., Hewitt, J. K., Hopfer, C., Hoft, N. R., Ehringer, M. A. (2012). Test of association between 10 SNPs in the oxytocin receptor gene and conduct disorder. *Psychiatric Genetics*, 22(2): 99-102. *PMCID: PMC3337143*.
- 68) Boardman, J. D., Alexander, K. B. and Stallings, M. C. (2011). Stressful life events and depression among adolescent twin pairs. *Biodemography and Social Demography*, 57(1): 53-66. *PMCID: PMC3159920*.
- 67) Haberstick, B. C., Zeiger, J. S., Corley, R. P., Hopfer, C. J., Stallings, M. C., Rhee, S. H., Hewitt, J. K. (2011). Common and drug-specific genetic influences on subjective effects to alcohol, tobacco and marijuana use. *Addiction*, 106(1): 215-224. *PMCID: PMC3006038*.
- 66) **Button T. M., Stallings, M.C., Rhee, S.H., Corley, R.P., and Hewitt, J.K. (2011). The etiology of stability and change

in religious values and religious attendance. *Behavior Genetics*, 41, 201-210. *PMCID: PMC3045647*

- 65) Boardman, J. D., Blalock, C. L., Corley, R. P., Stallings, M. C., Domingue, B. W., McQueen, M. B., Crowley, T. J., Hewitt, J. K., Lu, Y., Field, S. H. (2010). Ethnicity, Body Mass, and Genome-Wide Data. *Biodemography and Social Biology*, 56, 123-136. *PMCID: PMC3155265*.
- 64) Zeiger, J. S., Haberstick, B. C., Corley, R. P., Ehringer, M. A., Crowley, T. J., Hewitt, J. K., Hopfer, C. J., Stallings, M. C., Young, S. E. and Rhee, S. (2010). Subjective effects to marijuana associated with marijuana use in community and clinical subjects. *Drug and Alcohol Dependence*, 109(1-3): 161-166. *PMCID: PMC3000695*.
- 63) Sakai, J. T., Boardman, J. D., Gelhorn, H., Smolen, A., Corley, R. P., Huizinga, D., Menard, S., Hewitt, J. K. and Stallings, M. C. (2010). Using trajectory analyses to refine phenotype for genetic association: Conduct problems and the serotonin transporter (5HTTLPR). *Psychiatric Genetics*, 20(5):199-206. *PMCID: PMC2042184*.
- 62) *Munn, M. A., Stallings, M. C., Rhee, S., Sobik, L. E., Corley, R. P., Rhea, S. A., and Hewitt, J. K. (2010). Bivariate analysis of disordered eating characteristics in adolescence and young adulthood. *International Journal of Eating Disorders*, 43(8): 751-761. *PMCID: PMC2980580*.
- 61) **Button, T. M., Hewitt, J. K., Rhee, S. H., Corley, R. P., and Stallings, M. C. (2010). The moderating effect of religiosity on the genetic variance of problem alcohol use. *Alcoholism Clinical & Experimental Research*, 34(9): 1619-1624. *PMCID: PMC2929317*.
- 60) Sakai, J. T., Stallings, M. C., Crowley, T. J., Gelhorn, H. L., McQueen, M. B. and Ehringer, M. A. (2010). Test of association between GABRA2 (SNP rs279871) and adolescent conduct/alcohol use disorders utilizing a sample of clinic referred youth with serious substance and conduct problems, controls and available first degree relatives. *Drug and Alcohol Dependence*, 106(2-3): 199-203. *PMCID: PMC2841007*.
- 59) Palmer, R. H. C., Young, S.E., Hopfer, C.J., Corley, R.P., Stallings, M.C., Crowley, T.J. and Hewitt, J.K. (2009). Developmental epidemiology of drug use and abuse in adolescence and young adulthood: Evidence of generalized risk, *Drug and Alcohol Dependence*, 102(1-3): 78-87. *PMCID: PMC2746112*
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- 10) Young, S. E., Stallings, M. C., Corley, R., Krauter, K S. and Hewitt, J. K. (2000). Genetic and environmental influences on behavioral disinhibition. *American Journal of Medical Genetics (Neuropsychiatric Genetics)*, 96, 684-695.
- 9) Stallings, M. C., Hewitt, J. K., Beresford, T., Heath, A. C., and Eaves, L. J. (1999). A twin study of drinking and smoking onset milestones and latencies from first use to regular use. *Behavior Genetics*, 29, 409-421.
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- 7) *Miles, D. R., Stallings, M. C., Young, S. E., Hewitt, J. K., Crowley, T. J., and Fulker, D. W. (1998). A family history and direct interview study of the familial aggregation of substance use disorder: The Adolescent Substance Abuse study. *Drug and Alcohol Dependence*, 49, 105-114.
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- 5) Stallings, M. C., Cherny, S. S., Young, S. E., Miles, D. R., Hewitt, J. K., and Fulker, D. W. (1997a). The familial aggregation of depressive symptoms, antisocial behavior, and alcohol abuse. *American Journal of Medical Genetics (Neuropsychiatric Genetics)*, 74, 183-191.
- 4) Stallings, M. C., Dunham, C., Gatz, M., Baker, L. A., & Bengtson, V. L. (1997b). Relationships among life events and psychological well-being: More evidence for a two-factor theory of well-being. *Journal of Applied Gerontology*, 16, 104-119.
- 3) Gabel, S., Stallings, M. C., Schmitz, S., Young, S. E., Crowley, T. J. and Fulker, D. W. (1997). Personality dimensions in mothers and sons: Relationships to adolescent substance misuse. *Personality and Individual Differences*, 23, 79-86.

2) Stallings, M. C., Hewitt, J. K., Cloninger, C. R., Heath, A. C., and Eaves, L. J. (1996). Genetic and environmental structure of the Tridimensional Personality Questionnaire: Three or four primary temperament dimensions? *Journal of Personality and Social Psychology*, 70, 127-140.

1) Hofer, S. M., Stallings, M. C., Reynolds, C., Cliff, N., and Russell, G. L. (1994). What criteria define a successful career in psychology? It depends on who you ask. *Educational and Psychological Measurement*, 54, 447-458.

Book Chapters:

Stallings, M. C., Gizer, I. R., and K. C. Young-Wolff (2016). *Genetic Epidemiology and Molecular Genetics*. In K. J. Sher (Ed), *Oxford Handbook of Substance Use and Substance Use Disorders (Vol. 1)*. Oxford University Press.

Giarrusso, R., Stallings, M. C., and Bengtson, V. L. (1994). The "Intergenerational Stake" hypothesis revisited: Parent-child differences in perceptions of relationships 20 years later. In V. L. Bengtson, K. W. Schaie, and L. Burton (Eds.). *Intergenerational Issues in Aging*, (pp. 227-263) NY: Springer Pubs.

Invited Presentations:

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, February 7, 2018.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, September 21, 2016.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, September 28, 2015.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, September 15, 2014.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, September 23, 2013.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research—Short Course; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, January 26, 2013.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, September 13, 2012.

Invited Speaker: Arts and Sciences Course on Responsible Conduct in Research; lecture: "Responsible Conduct in Data Acquisition and Data Management" University of Colorado Boulder, October 10, 2011.

Invited Speaker: Quantitative Psychology Program, University of Southern California; presentation: "The Colorado Center on Antisocial Drug Dependence: Joint Analysis of Selected Clinical and Unselected Community Twin and Family Data," Los Angeles, CA, October 7, 2009.

Invited Faculty: University of Colorado Population Center Short Course in Biodemography; Lecture: "Behavior Genetics: Theory, Substance, and Methods"; June 11, 2007; University of Colorado, Boulder.

Invited Discussant: Behavior Genetics Association Symposium: "International collaboration towards an integrated model of personality from a behavioral genetic perspective," organized by Juko Ando at the 35th annual meeting of the Behavior Genetics Association, Los Angeles, CA, June 30, 2005.

Invited Speaker: Oregon Social Learning Center, Eugene OR, 2006; Presentation: "Treating the Family as the Unit of Analysis: Modeling Familial Resemblance Utilizing Clinical and Control Family Pedigrees."

Invited Participant: National Institute on Drug Abuse Genetic Epidemiology Portfolio Review Meeting, Rockville MD, February 22, 2005.

Invited Speaker: Stallings, M. C., Corley, R. P., Dennehey, B., Hewitt, J. K., Krauter, K. S., Lessem, J. M., Mikulich, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. "A genome-wide search for quantitative trait loci

influencing antisocial substance dependence in adolescence." Invited paper presented as part of a symposium organized by the National Institute on Drug Abuse at the XIth World Congress of Psychiatric Genetics, Quebec City, Quebec, October 4-8, 2003.

Invited Speaker: National Institute on Drug Abuse, "Heterogeneity of Drug Abuse Meeting"; May 22-23, 2003; Bethesda, MD; Presentation: "Treating the Family as the Unit of Analysis: Modeling Familial Resemblance for Substance Abuse Vulnerability Utilizing Clinical and Control Family Pedigrees."

Invited Speaker: National Institute on Aging, "Genetics, Behavior and Aging Meeting"; March 29, 2002; Bethesda, MD; Presentation: "Multivariate Structure of Adult Personality."

Invited Speaker: Keystone Symposia Meeting, "Genetics of Alcohol and Substance Abuse (B2)"; January 23-28, 2000; Tahoe City, CA; Presentation: "The Familial Aggregation of Antisocial Substance Dependence."

Invited Speaker: Stallings, M. C., Hewitt, J. K., Hofer, S. M., Heath, A. C. and Eaves, L. J. "Exploring the genetic and environmental structure of the Tridimensional Personality Questionnaire." Paper presented as part of a symposium organized by the lead author at the 30th annual meeting of the Behavior Genetics Association, Burlington, VT, June 29-July 1, 2000.

Invited Faculty: European Association of Personality Psychology and International Society of Individual Differences Summer School on the Behavioral Genetic Analysis of Personality Structure and Development, Gent, Belgium, September 19-25, 1999.

Published Abstracts (200+; only 1st author and mentored abstracts listed here):

Huggett, S. B. and Stallings, M. C. (2018). Cocaine'omics. *Behavior Genetics*. Awarded the David Rowe Award for best poster presentation at the Annual Meeting of the Behavior Genetics Association.

Huggett, S. B., Hatoum, A., Corley, R. P. & Stallings, M. C. (2017). Tobacco dependence transition speed and the power of quasi-causality. *Behavior Genetics*, 47(6): 689.

Frieser, M., Corley, R. P., Hewitt, J. K., Hopfer, C. M., Wall, T. A., Reynolds, C. A., Wadsworth, S. A., & Stallings, M. C. (2017). Adolescent Cannabis Use and Developmental Delay. *Behavior Genetics*, 47(6): 698.

Huibregtse, B., Hewitt, J. K., and Stallings, M. C. (2016). GWAS meta-analysis of the number lifetime sexual partners. *Behavioral Genetics* 46(6): 788.

Huggett S.B., & Stallings M.C, (2016). The speed of progression to alcohol and tobacco dependence: A genetically informed twin design. *Behavioral Genetics* 46(6): 788.

Huibregtse, B., Hewitt, J. K., and Stallings, M. C. (2015). Genome-wide variation predicts number of lifetime sexual partners. *Behavioral Genetics* 45: 662.

Huggett S.B., & Stallings M.C, (2015). Genome Wide Association of Cocaine Dependence and Related Traits in a High-Risk Sample. *Behavioral Genetics* 45: 662.

Huibregtse, B., Corley, R., & Stallings, M. C. (2014). Etiology of risky sexual behavior and the association with drug and alcohol use during sexual decision making. *Behavior Genetics*, 44(6): 662-663.

Huibregtse, B., Corley, R., Hewitt, J., Hopfer, C., & Stallings, M. C. (2013). The etiology of risky sexual behavior. *Behavior Genetics*, 43(6): 523-523.

Vandever, J. M., Friedman, N., Corley, R. P., Miyake, A., Young, S. E., Hewitt, J. K. and Stallings, M. C. (2012). The role of executive functioning in the progression from substance use to dependence. *Behavior Genetics*, 42: 974.

Huibregtse, B., Corley, R. P., Wadsworth, S., and Stallings, M. C. (2012). Change in heritability of substance use behavior through development: Exploring the longitudinal role of shared environment. *Behavior Genetics*, 42: 940.

- Vandever, J. M., Friedman, N., Corley, R. P., Miyake, A., Young, S. E., Hewitt, J. K. and Stallings, M. C. (2011). From substance use to dependence: The role of executive functioning. *Presented at the annual meeting of the World Congress on Psychiatric Genetics, Washington, D.C., September, 2011.*
- Munn-Chernoff, M.A., Palmer, R.H.C., Rhee, S.H., Corley, R.P., Hewitt, J.K., & Stallings, M.C. (2010). Genetic and environmental relationships among eating pathology and substance use: Can personality explain the comorbidity? *Poster presentation at the Eating Disorders Research Society Conference, Boston, Massachusetts, October, 2010.*
- Vandever, J. M., Miyake, A., Young, S. E., Friedman, N. P., Corley, R. P., Hewitt, J. K., and Stallings, M. C. (2010). Behavioral disinhibition and executive functions: Genetic relations are stronger for substance use than substance dependence. *Presented at the annual meeting of the World Congress on Psychiatric Genetics, Athens, Greece, October, 2010.*
- Bricker, J. B., Berenbaum, S. A., Corley, R. P., Wadsworth, S. J., Stallings, M. C. (2010). Some pubertal development measures predict early age of sexual initiation. *Presented at the the biannual meeting of the Society for Research on Adolescence, Philadelphia, PA, March 2010.*
- Bricker, J. B., Young, S. E., Corley, R. P., Schmitz, S., Stallings, M. C. (2009). Association between risky sexual behavior impulsivity, and attention problems in adolescents and young adults. *Behavior Genetics* 39(6): 638-639.
- Munn, M.A., Stallings, M.C., McQueen, M.B., Stetler, G.L., Rhee, S.H., Sobik, L.E., Smolen, A., and Hewitt, J.K. (2009). Examining associations between disordered eating characteristics and serotonin transporter gene polymorphisms. *Behavior Genetics*, 39(6), 671-672.
- Vandever, J. M., Button, T. M. M., Corley, R. P., Young, S. E., Hewitt, J. K., and Stallings, M. C. (2009). Using Cloininger's Tridimensional Personality Questionnaire to assess behavioral disinhibition. *Behavior Genetics* 39(6): 686.
- Munn, M. A., Rhee, S., Corley, R. P. and Stallings, M. C. (2008). Genetic and Environmental relationships among disordered eating and internalizing symptoms in female twins. *Behavior Genetics*, 38, 640.
- Stallings, M. C., Wadsworth, S. J., Corley, R. P., Button, T. M. M., Rhea, S. A., Hewitt, J. K., Plomin, R. and DeFries, J. C. (BGA 2007). Findings from the Colorado Adoption Project. *Behavior Genetics*, 37, 796.
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Manuscripts in Preparation:

- Rhoades, K., Huibregtse, B. M., Corley, R. P., Liu, M., Wall, T. L., Hopfer, C. J., Hewitt, J. K. and Stallings, M. C. (to be submitted). Genetic and psychosocial influences on number of lifetime sexual partners: Dopamine polymorphisms. *Health Psychology.*
- *Huibregtse, B., Corley, R., & Stallings, M. C. (2014). Etiology of risky sexual behavior and the association with drug and alcohol use during sexual decision making.
- Stallings, M. C., Lessem, J. M., Cherny, S. S., and Hewitt, J. K. Analyzing psychiatric symptom count data through joint analyses of clinical and control families. *To be submitted to Behavior Genetics.*
- *Barker, Stallings et al., Predictors of persistent smoking: A comprehensive candidate gene study using a polygenic risk score approach. (needs summary data from GSCAN paper published in Jan 2019).

Teaching and Mentoring:

Teaching Specialization:

Behavioral Genetics – Substance Abuse/Dependence, Psychopathology, Personality
Quantitative Genetics - Biometrical Methods for Behavior Genetics, Quantitative Genetics, QTL Mapping

Introductory Statistics and Research Methods

Courses Taught: (since faculty appointment in Fall 1999)

- Fall 2018: PSYC 2111 Psychological Science: Statistics (87 students); PSYC 8991 Doctoral Dissertation (2 students); Independent Study (1 student).
- Spring 2018: PSYC 2111 Psychological Science: Statistics (90 students); PSYC 8991 Doctoral Dissertation (1 student); Independent Study (1 student); Supervised 1 high school intern
- Fall 2017: PSYC 7102 Seminar in Behavioral Genetics: Genetics and Substance Use Disorders (4 students)
PSYC 8991 Doctoral Dissertation (1 student)
- Spring 2017: Sabbatical Leave; PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2016: PSYC 5122 Quantitative Genetics (3 students); PSYC 8991 Doctoral Dissertation (1 student)
- Spring 2016: PSYC 2111 Psychological Science: Statistics (78 students); Independent Study (1 student)
Honors Student (1 student); PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2015: PSYC 7102 Seminar in Behavioral Genetics: Genetics and Substance Use Disorders (4 students)
Independent Study (1 student); PSYC 8991 Doctoral Dissertation (1 student)
- Spring 2015: PSYC 3101 Introductory Statistics and Research Methods (88 students)
Independent Study (1 student); PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2014: PSYC 5122 Quantitative Genetics (7 students); Independent Study (1 student); PSYC 8991
Doctoral Dissertation (1 student)
- Spring 2014: PSYC 3101 Introductory Statistics and Research Methods (88 students)
Independent Study (1 student); PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2013: PSYC 7102 Seminar in Behavioral Genetics: Genetics and Substance Use Disorders (4 students)
- Spring 2013: PSYC 3101 Introductory Statistics and Research Methods (88 students)
PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2012: PSYC 5242 Biometrical Methods in BG (4 students); PSYC 8991 Dissertation (1 student);
PSYC 7012 Research in Behavioral Genetics (1 student)
- Spring 2012: PSYC 5122 Quantitative Genetics (9 students); PSYC 7012 Research in Behavioral Genetics
(1 student); PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2011: PSYC 7102 BG Seminar: Genetics and Substance Use Disorders (7 students); PSYC 7012
Research in BG (1 student); PSYC 8991 Doctoral Dissertation (2 students)
- Spring 2011: PSYC 8991 Doctoral Dissertation (2 students); Bought out 1 undergraduate course
- Fall 2010: PSYC 5242 Biometrical Methods in BG (6 students); PSYC 8991 Dissertation (2 students)
- Spring 2010: PSYC 7102 Research in BG (1 student); PSYC 8991 Doctoral Dissertation (2 students); Bought
out 1 undergraduate course
- Fall 2009: On sabbatical leave; PSYC 8991 Doctoral Dissertation (2 students)
- Spring 2009: PSYC 5242 Biometrical Methods in BG (3 students); PSYC 7012 Research in BG (2 students);
PSYC 8991 Doctoral Dissertation (2 students)
- Fall 2008: PSYC 7102 BG Seminar: Genetics and Substance Use Disorders (4 students); PSYC 7012
Research in BG (2 students); PSYC 8991 Doctoral Dissertation (1 student)
- Spring 2008: Bought out 1 undergraduate course; PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2007: PSYC 5242 Biometrical Methods in BG (4 students);
PSYC 8991 Doctoral Dissertation (1 student)
- Spring 2007: Bought out 1 undergraduate course; PSYC 8991 Doctoral Dissertation (1 student)
- Fall 2006: PSYC 3102 Introduction to Behavior Genetics (39 students)
- Spring 2006: PSYC 5242 Biometrical Methods in Behavior Genetics (5 students)
PSYC 4011-843 Senior Honor's Thesis
- Fall 2005: PSYC 4841-944 Independent Study (1 student); PSYC 7012 Res. in BG (1 student)

Spring 2005: PSYC 8991 Doctoral Dissertation (1 student)
 Paternity Leave: twin daughters born Mar 31, 2005

Fall 2004: PSYC 5122 Quantitative Genetics (5 students); PSYC 8991 Doctoral Dissertation (1 student)
 Spring 2004: PSYC 3101 Statistics/Research Methods (106 students); PSYC 5112 QTL Mapping (6 students)
 PSYC 8991 Doctoral Dissertation (2 students)

Fall 2003: Bought out 1 undergraduate course; PSYC 8991 Doctoral Dissertation (2 students)
 Spring 2003: PSYC 7102 Genetics and Substance Use Disorders (4 students)

Fall 2002: PSYC 5112 Computer Applications for BG (3 students);
 PSYC 7012 Research in BG (2 students); PSYC 8991 Doctoral Dissertation (1 student)

Spring 2002: PSYC 3102 Intro to Behavior Genetics (21 students);
 PSYC 5112 QTL Mapping: Linkage and Association (10 students)

Fall 2001: PSYC 5112 Computer Applications in BG (2 students)
 Spring 2001: PSYC 3102 Intro to Behavior Genetics (37 students)

Fall 2000: PSYC 5112 Computer Applications in BG (2 students)
 Spring 2000: PSYC 5242 Biometrical Methods in BG (4 students)

Fall 1999: PSYC 5112 Computer Applications in BG (2 students)

Primary Faculty Advisor for:

Noa Heiman 2000-2004; Ph.D. (2004); Associate Director of the Psychotherapy Scholar Track, University of Colorado Hospital, Denver.

Heather Gelhorn 2001-2005; Ph.D. (2005); 2005 Dozier Award winner (best graduate student in Psychology); Thompson Award winner (best presentation by an associate member of the Behavior Genetics Association for thesis work presented at the 2005 BGA annual meeting). Senior Research Scientist, Evidera Pharmaceuticals, Denver, CO.

Detre Godinez 2002-2004; Ph.D. candidate (Detre changed primary advisor in 2004); Postdoctoral trainee, University of Colorado, Boulder.

Joshua Bricker 2005-2010; Ph.D. (2010); Data Analyst, The Research Institute at Nationwide Children's Hospital, Toledo, Ohio.

Melissa Munn 2006-2011; Ph.D. (2011); 2011 Dozier Award winner (best graduate student in Psychology); Research Assistant Professor, University of North Carolina at Chapel Hill.

Raven Astrom 2010-2011; (I became Raven's primary advisor in 2010); Ph.D. (2011)

Joanna Vandever 2008-2014; Ph.D. (2014); Research Associate, Denver University.

Brooke Huibregtse 2011-2017; Ph.D. (2017); Research Associate, University of Colorado Boulder

Spencer Huggett 2014-current; Ph.D. candidate

Maia Frieser 2016-current; Ph.D. candidate

Tiffany Barker 2012-2015; post-Baccalaureate student

Tanya Button 2006-2011; postdoctoral trainee; research associate

Daniela Procopio Daniela Procopio (Hartstern); 2012-2013; postdoctoral trainee

Comprehensive Exam/Thesis Committee Member for:

Javier Gayan, Ph.D. (2000)	Amanda Ellis – Ph.D. (2014)
Valerie Knopik, Ph.D. (2000)	Whitney Melroy – Ph.D. (2015, IPHY)
Chayna Davis - Ph.D. (2002)	Amanda Wills – Ph.D. (2015)
John McGeary - Ph.D. (2003)	Nathan Dadey – Ph.D. (2015, Education)
Jeremy Owens - Ph.D. (2003)	Sonya Belimezova – Ph.D. (2017, IPHY)
Heather LaChance - Ph.D. (2004)	Chelsie Benca – Ph.D. (2017)
Christie Hartman - Ph.D. (2005)	Ruhan Circi – Ph.D. (2017, Education)
Lara Ray - Ph.D. (2007)	Emma Johnson – Ph.D. (2017)
Jesse Hawke - Ph.D. (2008)	Sam Dolzani – Ph.D (2018)
Clarissa Parker - Ph.D. (2009)	Lakshmi Lalchandani – Ph.D (2018)
Angela Brant – Ph.D. (2013)	Evan Winiger – Ph.D. candidate
Alexi Northcutt – Ph.D. (2014)	Alex Hatoum – Ph.D candidate

Supervised Undergraduate Independent Study for:

Justin Adams, B. A. (1999)
 Alicia Heath, B. A. (1999)
 Laurel Wade, B.A. (2001)
 Lauren Milner, B.A. (2002)
 Valerie Rewinkel (2004-2006)
 Katie Rhoades (2014—2016)
 Margaret Larmann (2018—present)
 Song Mi Lee (2018)

Supervised Senior Honor's Thesis for:

Valerie Rewinkel (BA 2006); magna cum laude
 Katie Rhoades (BA 2016); summa cum laude

Supervised High School Internships:

Kate Wallerius (2011-2012)
 Rainer Wasinger (summer 2014)
 Jordan Cote-Long (2018)

Professional Affiliations:

Member: Behavioral Genetics Association; 1988 - present
 Member: International Society of Psychiatric Genetics; 1997 - present
 Member: American Psychological Society; 2004 – present

Professional Service:**Positions:**

Chair: Behavioral Genetics and Epidemiological Studies (BGES) study section: 2019-2020

Regular Member: Behavioral Genetics and Epidemiological Studies (BGES) study section: 2016-2020

Secretary of the Behavioral Genetics Association: 2004 - 2007

Ad Hoc Grant Reviews:

Special Emphasis Panels: NIH ZRG1 PSE-H 02, and PSE-D 07, November 5, 2014
 Center for Scientific Review (CSR): BGES 2015
 Center for Scientific Review (CSR): RPIA 2008, 2009; Special Emphasis Panel 2009
 National Institute on Drug Abuse: (NIDA Center Reviews: 1999; 2000; 2003; 2007; 2011; 2012); R25 panel 2009
 National Institute on Alcoholism and Alcohol Abuse (NIAAA Center Reviews): 2003; 2008; 2009
 National Institute on Aging (NIA): Career Award Reviews, 2002; Special Emphasis panel 2010

Ad Hoc Reviews for Scientific Journals:

Alcoholism: Clinical & Experimental Research	Addiction
Addiction Biology	Behavior Genetics
Bioinformatics	Biological Psychiatry
Drug and Alcohol Dependence	Human Genetics
Journal of Adolescent Research	Journal of Abnormal Psychology
Journal of Gerontology	Journal of Substance Abuse
Personality and Individual Differences	Journal of Personality
Psychology of Addictive Behaviors	JAMA Psychiatry
Journal of Intelligence	Translational Psychiatry

University/Departmental Service:

Chair, IBG Training Committee: 2008 - 2016

Program Chair: Behavior Genetics Area in Psychology, Department of Psychology: 2003 - 2008

Chair: IBG Institute faculty search committee: 2007

Chair: Department of Psychology and Neuroscience Salary Committee: 2017

Member of IBG faculty search committee: 2017 - 2018

Member of IBG faculty search committee: 2014 - 2015

Member of the IBG Salary Committee: 2008 – present

Member of the Department of Psychology and Neuroscience Salary Committee: 2015 -- present

Member of the IBG Committee on Research Faculty Appointments and Titles: 2003 - present

Member of the IBG Research Program Committee: 2001 - 2007

Member of the Department of Psychology Hiring Committee: 2003 - 2007

Member of the IBG Graduate Training Committee: 1999 - 2001

Member: Psychology/BG area faculty search committee: 2000, 2001, 2002

Member: IBG institute faculty search committee: 2005

Member of the Human Research Committee (HRC Panel B): 2000 - 2003

Captain: IBG Knockouts Softball Team: 1999 – 2006

Member: Notorious IBG Softball Team: 2015 -

References:

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