**ACADEMIC DEGREES**

*May 2009*

*May 2005*

*May 2003*

**Ph.D.**, University of Virginia, Charlottesville, VA

Department of Psychology (Clinical Psychology)

**M.A.**, University of Virginia, Charlottesville, VA

Department of Psychology (Clinical Psychology)

**B.S.**, Furman University, Greenville, SC

Department of Psychology

Magna cum laude

Phi Beta Kappa

**ACADEMIC POSITIONS**

*Sept. 2015 – Ongoing* Associate Professor with Tenure, Department of Psychology

 University of Texas at Austin, Austin, TX

*Sept. 2015 – June 2016* Russell Sage Foundation Visiting Scholar

 New York, NY

*August 2009 – 2015* Assistant Professor, Department of Psychology

 University of Texas at Austin, Austin, TX

*August 2009 – Ongoing*  Faculty Research Associate, Population Research Center

 University of Texas at Austin, Austin, TX

*July 2008 – June 2009* Predoctoral Intern in Clinical Psychology

 McLean Hospital, Belmont, MA

 Harvard Medical School, Boston, MA

**PUBLICATIONS AND SCHOLARLY WORKS**

\*Graduate student advisee or post-doctoral fellow

**Journal Articles**

1. \*Grotzinger, A.D., Rhemtulla, M., de Vlaming, R., Ritchie, S., Mallard, T.T., … **Harden, K.P.,** Nivard, M.G., & Tucker-Drob, E.M. (in press). Genomic SEM provides insights into the multivariate architecture of complex traits. *Nature Human Behaviour.*
2. \*Grotzinger, A.D., Cheung, A.K., Patterson, M.W., **Harden, K.P.**, & Tucker-Drob, E.M. Genetic and environmental links between general factors of psychopathology and cognitive ability in early childhood. (2019). *Clinical Psychological Science*. Advance online publication. <https://doi.org/10.1177/2167702618820018>
3. Belsky, D.W., & **Harden, K.P.** (2019). Phenotypic annotation: Using polygenic scores to translate discoveries from genome-wide association studies from the top-down. *Current Directions in Psychological Science*. Advance online publication. <https://doi.org/10.1177/0963721418807729>
4. \*Madole, J., Rhemtulla, M., \*Grotzinger, A.D., Tucker-Drob, E.M., & **Harden, K.P.** (in press).Testing cold and hot cognitive control as moderators of a network of comorbid psychopathology symptoms in adolescence. *Clinical Psychological Science.*
5. Koellinger, P.D., & **Harden, K.P.** (2018). Using nature to understand nurture. *Science, 359*, 386-387.
6. \*Patterson, M.W., \*Mann, F.D., \*Grotzinger, A.D., Tackett, J.L., Tucker-Drob, E.M., & **Harden, K.P.** (2018). Genetic and environmental influences on internalizing psychopathology across age and pubertal development. *Developmental Psychology*, *54*, 1928-1939.
7. Ayoub, M., Briley, D.W., \*Grotzinger, A.D., \*Patterson, M.W., \*Engelhardt, L.E., Tackett, J.L., **Harden, K.P.**, & Tucker-Drob, E. M. (in press). Genetic and environmental associations between child personality and parenting. Social Psychological and Personality Science.
8. \*Malanchini, M., \*Engelhardt, L.E., \*Grotzinger, A.D., **Harden, K.P.**, & Tucker-Drob, E.M. (in press). ‘Same but different’: Associations between multiple aspects of self-regulation, cognition and academic abilities. Journal of Personality and Social Psychology.
9. \*Engelhardt, L.E., Church, J.A., **Harden, K.P.**, & Tucker-Drob, E.M. (2018). Accounting for the shared environment in cognitive abilities and academic achievement with measured socioecological contexts. Developmental Science. Advance online publication. doi: 10.1111/desc.12699.
10. \*Engelhardt, L.E., **Harden, K.P.**, Tucker-Drob, E.M., & Church, J.A. (2019). The neural architecture of executive function is established by middle childhood. NeuroImage, 185, 479-489,
11. \*Mallard, T.T., **Harden, K.P.**, & Fromme, K. (in press). Genetic risk for schizophrenia influences substance use in emerging adulthood: An event-level polygenic prediction model. *Psychological Medicine.*
12. \*Grotzinger, A.D., Briley, D.A., Englehardt, L.E., Mann, F.D., Patterson, M.W., Tackett, J.L., Tucker-Drob, E.M., & **Harden, K.P.** (2018). Genetic and environmental influences on pubertal hormones in human hair across development. *Psychoneuroendocrinology, 90*, 76-84.
13. \*Grotzinger, A.D., \*Mann, F.D., \*Patterson, M.W., Tackett, J.L., Tucker-Drob, E.M., & **Harden, K.P.** (in press). Hair and salivary testosterone, hair cortisol, and externalizing behaviors in adolescents. *Psychological Science*. Advance online publication. https://doi.org/10.1177/0956797617742981
14. Mõttus, R., Briley, D.A., Mann, F.D., Tackett, J.L., **Harden, K.P.**, & Tucker-Drob, E.M. (in press). Kids becoming less alike: A behavioral genetic decomposition of developmental increases in personality variance from childhood to adolescence. *Journal of Personality and Social Psychology.*
15. **Harden, K.P.**, \*Mann, F.D., \*Grotzinger, A.G., \*Patterson, M.W., Steinberg, L., Tackett, J.L., & Tucker-Drob, E.M. (2018). Developmental differences in reward sensitivity and sensation seeking in adolescence: Testing sex-specific associations with gonadal hormones and pubertal development. *Journal of Personality and Social Psychology, 115,* 161-178.
16. \*Mallard, T.T., Ashenhurst, J.R., **Harden, K.P**., & Fromme, K. (2018). *GABRA2*, alcohol, and illicit drug use: An event-level model of genetic risk for polysubstance use. *Journal of Abnormal Psychology, 127,* 190-201.
17. \*Grotzinger, A.D., \*Mann, F.D., \*Patterson, M.W., Herzhoff, K., Tackett, J.L, Tucker-Drob, E.M., & **Harden, K.P.** (2018). Twin models of environmental and genetic influences on pubertal development, salivary testosterone and estradiol in adolescence. *Clinical Endocrinology, 88,* 243-250.
18. Silventoinen, K., et al. [consortium]. (2017) Education in twins and their parents across birth cohorts over 100 years: A individual-level pooled analysis of 42 twin cohorts. *Twin Research and Human Genetics, 20*, 395-405.
19. \*Mann, F.D., \*Paul, S., Tackett, J.L., Tucker-Drob, E.M., & **Harden, K.P**.  (2018). Personality risk for antisocial behavior: Testing the intersections between callous-unemotional traits, sensation seeking, and impulse control in adolescence. *Development and Psychopathology, 30,* 267-282.
20. \*Mann, F.D., Tackett, J.L., Tucker-Drob, E.M., & **Harden, K.P.** (2018). Callous-unemotional traits moderate genetic and environmental influences on rule-breaking and aggression: Evidence for gene × trait interaction. *Clinical Psychological Science, 6,* 123-133.
21. Ashenhurst, J.R., **Harden, K.P.**, \*Mallard, T.T., Corbin, W.R., & Fromme, K. (2017). Developmentally specific associations between CNR1 genotype and cannabis use across emerging adulthood. *Journal of Studies on Alcohol and Drugs, 8,*686–695.
22. \*Engelhardt, L.E., Roe, M. A., Juranek, J., DeMaster, D., **Harden, K.P.**, Tucker-Drob, E.M., & Church, J.A. (2017). Children’s head motion during fMRI tasks is heritable and stable over time. *Developmental Cognitive Neuroscience, 25,* 58-68.
23. **Harden, K.P.**, \*Kretsch, N., \*Mann, F.D., Herzhoff, K., Tackett, J.L., Steinberg, L., & Tucker-Drob, E.M. (2017). Beyond dual systems: A genetically-informed, latent factor model of behavioral and self-report measures related to adolescent risk-taking. Developmental Cognitive Neuroscience, 25, 221-234.
24. \*Mann, F.D., \*Engelhardt, L.E., Briley, D.A., \*Grotzinger, A.D., \*Patterson, M.W., Tackett, J.L., Statham, D.J., Heath, A., Lynskey, M.T., Slutske, W.G., Martin, N.G., Tucker-Drob, E.M., **Harden, K.P.** (2017). Sensation seeking and impulsive traits as personality endophenotypes for antisocial behavior: Evidence from two independent samples. Personality and Individual Differences, 105,30-39.
25. Yan, N., Benner, A., Tucker-Drob, E.M., & **Harden, K.P.** (2017). Mothers’ early depressive symptoms and preschoolers’ behavioral problems: The moderating role of genetic influences. Child Psychiatry and Human Development, *48*, 434.
26. \*Patterson, M.W., \*Cheung, A.K., \*Mann, F.D., Tucker-Drob, E.M., & **Harden, K.P.** (2017). Multivariate analysis of genetic and environmental influences on parenting in adolescence. Journal of Family Psychology, 31, 532-541.
27. Eastwick, P.W., **Harden, K.P.**, Shukusky, J.A., Morgan, T.A., & Joel, S. (2017). Consistency and inconsistency among romantic partners over time. Journal of Personality and Social Psychology, 112, 838-859.
28. Suleiman, A.B., Galvan, A., **Harden, K.P.**, & Dahl, R.E. (2017). Becoming a sexual being: The “elephant in the room” of adolescent brain development. Developmental Cognitive Neuroscience, 25, 209-220.
29. Tucker-Drob, E.M., \*Grotzinger, A., Briley, D.A., \*Engelhardt, L.E., \*Mann, F.D., … **Harden, K.P.** (2017). Genetic influences on hormonal markers of chronic hypothalamic-pituitary-adrenal function in human hair. Psychological Medicine, *47*, 1389-1401.
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34. **Harden, K.P.**, Wrzus, C., Luong, G., \*Grotzinger, A., Bajbouj, M., Rauers, A., Wagner, G.G., & Riediger, M. (2016). Diurnal coupling between testosterone and cortisol from adolescence to older adulthood. Psychoneuro-endocrinology, 73, 79-90.
35. Suleiman, A.B., & Harden, K.P. (2016). The importance of sexual and romantic development in understanding the developmental neuroscience of adolescence. Developmental Cognitive Neuroscience, 17,145-147.
36. \*Kretsch, N., Mendle, J., Cance, J.D., & **Harden, K.P.** (2016). Peer group similarity in perceptions of pubertal timing. Journal of Youth and Adolescence, 45,1696-1710.
37. Mendle, J., Moore, S.R., \*Briley, D.A. & **Harden, K.P.** (2016). Puberty, socioeconomic status, and depression in girls: Evidence for gene × environment interactions. Clinical Psychological Science, 4,3-16.
38. \*Kretsch, N., Mendle, J., **Harden, K.P.** (2016). A twin study of objective and subjective pubertal timing and peer influence on adolescent risk-taking. *Journal of Research on Adolescence, 26,*45-59.
39. Silventoinen, K., et al. [consortium]. (2016) Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the CODATwins study. American Journal of Clinical Nutrition, 104,371-379.
40. \*Engelhardt, L.E, \*Mann, F.D., Briley, D.A., Church, J.A., **Harden, K.P.** , & Tucker-Drob, E.M. (2016). Strong genetic overlap between executive functions and intelligence. Journal of Experimental Psychology: General, 145, 1141-1159.
41. Tucker-Drob, E.M., Briley, D.A., \*Engelhardt, L.E., \*Mann, F.D., & Harden, K.P. (2016). Genetically-mediated associations between measures of childhood character and academic achievement. Journal of Personality and Social Psychology, 111, 790-815.
42. Cheung, A.K., **Harden, K.P.**, & Tucker-Drob, E.M. (2016). Multivariate behavioral genetic analysis of parenting in early childhood. Parenting: Science and Practice, 16,257-283.
43. \*Ashenhurst, J.R., **Harden, K.P.**, Corbin, W.R., R, K. (2015). Trajectories of binge drinking and personality change across emerging adulthood. *Psychology of Addictive Behaviors, 29,* 978-991.
44. \*Carlson, M.D., **Harden, K.P.**, \*Kretsch, N., Corbin, W.R., Fromme, K. (2015). Interactions between DRD4 and developmentally specific environments in alcohol dependence symptoms. *Journal of Abnormal Psychology, 124,* 1043-1049.
45. \*Mann, F.D., \*Briley, D.M., Tucker-Drob, E.M., & **Harden, K.P.** (2015). A behavior genetic analysis of callous-unemotional traits and Big Five personality in adolescence. *Journal of Abnormal Psychology,* *124,* 982-993.
46. **Harden, K.P.**, \*Patterson, M.W., \*Briley, D.A., \*Engelhardt, L.E., \*Kretsch, N., \*Mann, F.D., Tackett, J.L., & Tucker-Drob, E.M. (2015). Developmental changes in genetic and environmental influences on rule-breaking and aggression: age and pubertal development. *Journal of Child Psychology and Psychiatry**, 56,* 1370-1379.
47. Jelenkovic, A., et al. [consortium]. (2015). Zygosity differences in height and body mass index of twins from infancy to old age: A study of the CODAtwins project. *Twin Research and Human Genetics,* *18,* 557-570.
48. Silventoinen, K., et al. [consortium]. (2015). The CODAtwins project: the cohort description of Collaborative Project of Development of Anthropological Measures in Twins to study macro-environmental variation in genetic and environmental effects on anthropomorphic traits. *Twin Research and Human Genetics, 18,* 348-360.
49. \*Cheung, A. K., **Harden, K. P.**, & Tucker-Drob, E. M. (2015). From specialist to generalist: Developmental transformations in the genetic structure of early child abilities. *Developmental Psychobiology, 57,* 566-583.
50. **Harden, K.P.**, & Klump, K.L. (2015). Introduction to the Special Issue on Gene-Hormone Interplay. *Behavior Genetics,* *45,* 263-267.
51. **Harden, K.P.**, & \*Mann, F.D. (2015). Biological risk for the development of adolescent externalizing: Integrating insights from behavioral genetics and neuroscience. *Child Development Perspectives,* *9,* 211-216.
52. \*Briley, D.A., **Harden, K.P.**, Bates, T.C., & Tucker-Drob, E.M. (2015). Non-parametric estimates of gene × interaction using local structural equation modeling. *Behavior Genetics**, 45,* 581-596.
53. \*Engelhardt, L.E., \*Briley, D.A., \*Mann, F.D., **Harden, K.P.**, & Tucker-Drob, E.M. (2015). Genes unite executive functions in childhood. *Psychological Science, 26,* 1151-1163.
54. **Harden, K.P**., \*Carlson, M.D., \*Kretsch, N., Corbin, W.R., & Fromme, K. (2015). Childhood sexual abuse and impulsive personality traits: Mixed evidence for moderation by *DRD4* genotype. *Journal of Research in Personality, 55,* 30-40.
55. Tackett, J.L., Reardon, K.W., Herzhoff, K., Page-Gould, E., **Harden, K.P.**, & Josephs, R.A. (2015). Estradiol and cortisol interactions in youth externalizing psychopathology. *Psychoneuroendocrinology, 55,* 146-153.
56. \*Briley, D.A., **Harden, K.P**., & Tucker-Drob, E.M. (2015). Genotype × cohort interaction on completed fertility and age at first birth. *Behavior Genetics*, *45*, 71-83.
57. \*Mann, F.D., \*Kretsch, N., Tackett, J.L., **Harden, K.P.,** & Tucker-Drob, E.M. (2015). Person × environment interactions on adolescent delinquency: Sensation seeking, peer deviance and parental monitoring. *Personality and Individual Differences*, *76*, 129-134.
58. Shulman, E., **Harden, K.P.**, Chein, J., & Steinberg, L. (2015). Sex differences in the developmental trajectories of impulse control and sensation-seeking from early adolescence to early adulthood. *Journal of Youth and Adolescence*, *44*, 1-17.
59. \*Briley, D.A., **Harden, K.P.**, & Tucker-Drob, E.M. (2014). Child characteristics and parental educational expectations: Evidence for transmission with transaction. *Developmental Psychology*, 50, 2614-2632.
60. **Harden, K.P.**, \*Kretsch, N., Moore, S.R., & Mendle, J. (2014). Hormonal influences on risk for disordered eating during puberty and adolescence. *International Journal of Eating Disorders*, *47*, 718-726.
61. **Harden, K.P.** (2014). A sex-positive framework for research on adolescent sexual development. *Perspectives on Psychological Science*, 9, 455-469.
62. Tackett, J.L., Herzhoff, K., **Harden, K.P**., Page-Gould, E., & Josephs, R.A. (2014). Personality × hormone interactions in adolescent externalizing psychopathology. *Personality Disorders: Theory, Treatment, & Research*, 5, 235-246.
63. **Harden, K.P.**, \*Kretsch, N., Tackett, J.L, & Tucker-Drob, E.M. (2014). Genetic and environmental influences on testosterone in adolescents: Evidence for sex differences. *Developmental Psychobiology, 56,* 1278-1289.
64. \*Cheung, A.K., **Harden, K.P.**, & Tucker-Drob, E.M. (2014) Gene × environment interactions in early externalizing behaviors: Parental emotional support and socioeconomic context as moderators of genetic influences? *Behavior Genetics*, *44*, 468-486.
65. Moore, S., **Harden, K.P.**, & Mendle, J. (2014). Pubertal timing and adolescent sexual behavior in girls. *Developmental Psychology*, *50*, 1734-1745.
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67. \*Carlson, M.D., **Harden, K.P.**, & Mendle, J. (2014). Early adverse environments and genetic influences on age at first sexual intercourse: Evidence for gene-environment interaction. *Developmental Psychology*, *50*, 1532-1542.
68. Benner, A.D, \*Kretsch, N*.*, **Harden, K.P.**, & Crosnoe, R. (2014). Genetic influences on the link between academic achievement and alcohol use in adolescence. *Developmental Psychology*, *50*, 1170-1178.
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73. \*Quinn, P.D., & **Harden, K.P**. (2013). Behind the wheel and on the map: Genetic and environmental associations between drunk driving and other externalizing behaviors. *Journal of Abnormal Psychology*, 122, 1166-1178.
74. Tucker-Drob, E.M., Briley, D., & **Harden, K.P.** (2013). Genetic and environmental influences on cognition across development and context. *Current Directions in Psychological Science, 22,* 349-355.
75. \*Buck, K.A., \*Kretsch, N.*,* & **Harden, K.P.** (2013). Positive attentional bias, attachment style, and susceptibility to peer influence: Results from a pilot investigation. *Journal of Research on Adolescence, 23,* 605-613.
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77. \*Quinn, P.D. & **Harden, K.P.** (2013). Differential changes in impulsivity and sensation seeking and the escalation of substance use from adolescence to early adulthood. *Development and Psychopathology,* 25, 223-239.
78. **Harden, K.P.**, Tucker-Drob, E.M., & Tackett, J. (2013). The Texas Twin Project. *Twin Research and Human Genetics, 16*, 385-390.
79. Tucker-Drob, E.M., & **Harden, K.P.** (2013). Gene-by-preschool interaction on the development of early externalizing problems. *Journal of Child Psychology and Psychiatry, 54,* 77-85.
80. Watson, N.F., Buchwald, D., & **Harden, K.P.** (2013). A twin study of genetic influences on diurnal preference and risk for alcohol use outcomes. *Journal of Clinical Sleep Medicine*, 9, 1333-1339.
81. Schermerhorn, A.C., D’Onofrio, B.M., Slutske, W.S., Emery, R.E., Turkheimer, E., **Harden, K.P**., Heath, A.C., & Martin, N.G. (2012). Offspring ADHD as a risk factor for parental marital problems: Controls for genetic and environmental confounds. *Twin Research and Human Genetics, 15,* 700-713.
82. **Harden, K.P**. (2012). True love waits? Age at first sexual intercourse and relationship quality in young adulthood. *Psychological Science*, *23*, 1324-1336.
83. Watson, N.F., **Harden, K.P**., Buchwald, D., Vitiello, M.V., Pack, A.I., Weigle, D.S., & Goldberg, J. (2012). Sleep duration and body mass index in twins: A gene-environment interaction. *Sleep*, *35*, 597-603.
84. Mendle, J., **Harden, K.P**., Graber, J.A., & Brooks-Gunn, J. (2012). Peer relationships and depressive symptoms in boys at puberty. *Developmental Psychology*, 48, 429-435.
85. Tucker-Drob, E.M., & **Harden, K.P.** (2012). Intellectual interest mediates gene-by-SES interaction on adolescent academic achievement. *Child Development, 83*, 743-757*.*
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87. Tucker-Drob, E.M., & **Harden, K.P**. (2012). Early childhood cognitive development and parental cognitive stimulation: Evidence for reciprocal gene-environment transactions. *Developmental Science, 15,* 250-259.
88. Magee, J. C., **Harden, K.P.**, & Teachman, B. A. (2012). Thought suppression and psychopathology: A quantitative review. *Clinical Psychology Review*, *32*, 189-201.
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90. **Harden, K.P.**, \*Quinn, P.D., & Tucker-Drob, E.M. (2012). Genetically influenced change in sensation seeking drives the rise of delinquency in early adolescence. *Developmental Science, 15*, 150-163.
91. **Harden, K.P.** & Mendle, J. (2012). Gene-environment interplay in the association between early pubertal timing and delinquency in adolescent girls. *Journal of Abnormal Psychology*, *121*, 73-87.
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94. **Harden, K.P**., & Mendle, J.E. (2011). Why don’t smart teens have sex? A behavioral genetic analysis. *Child Development*, *82*, 1327-1344.
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100. Mendle, J.E., **Harden, K.P.**, van Hulle, C., D’Onofrio, B.M., Lahey, B.B., Rodgers, J.L, et al. (2009). Associations between father absence and age of first sexual intercourse. *Child Development*, *80,* 1463-1480.
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108. **Harden, K.P.**, Lynch, S.K., Turkheimer, E., Emery, R.E., D’Onofrio, B.M., Slutske, W.S., Heath, A.C., Waldron, M., Madden, P., & Martin, N.G. (2007). A behavior genetic investigation of adolescent motherhood and offspring mental health problems. *Journal of Abnormal Psychology, 116*, 667-683.
109. **Harden, K.P.**, Turkheimer, E., Emery, R.E., D’Onofrio, B.M., Slutske, W.S., Heath, A.C., & Martin, N.G. (2007). Marital conflict and conduct problems in children-of-twins. *Child Development, 77*, 1-18.
110. D’Onofrio, B.M., Slutske, W., Turkheimer, E., Emery, R.E., **Harden, K.P.**, Heath, A.C., Madden, P.A.F., & Martin, N.G. (2007). Intergenerational transmission of conduct problems: A children-of-twins study. *Archives of General Psychiatry, 64*, 820-829.
111. D’Onofrio, B.M., Turkheimer, E., Emery, R.E., **Harden, K.P.**, Slutske, W.S., Heath, A.C., Madden, P.A.F., & Martin, N.G. (2007). A genetically informed study of the intergenerational transmission of relationship instability. *Journal of Marriage and the Family, 69*, 793-908.
112. **Harden, K.P.**, Turkheimer, E., & Loehlin, J.C. (2007). Genotype-by-environment interaction in adolescents’ cognitive aptitude. *Behavior Genetics, 37*, 273-283.

**Book Chapters**

1. Tucker-Drob, E. M., & **Harden, K. P.** (2017). A behavioral genetic perspective on noncognitive factors and academic achievement. In S. Bouregy, E. Grigorenko, S. Latham, & M. Tan (Eds.)*,* *Genetics, Ethics and Education.* (pp. 134-158). Cambridge:Cambridge University Press.
2. Turkheimer, E., & **Harden, K.P.** (2014). Behavior genetic research methods: Testing quasi-causal hypotheses using multivariate twin data. In H.T. Reis & C.M. Judd (Eds.), *Handbook of Research Methods in Social and Personality Psychology*. 2nd Edition. New York, NY: Cambridge University Press.
3. Turkheimer, E., **Harden, K.P.**, D’Onofrio, B.M., & Gottesman, I.I. (2009). The Scarr-Rowe interaction between measured socioeconomic status and the heritability of cognitive ability. In K. McCartney & R.A. Weinberg (Eds.), *Experience and development: A festschrift in honor of Sandra Wood Scarr*. New York, NY: Psychology Press.

**Manuscripts in Progress**

* **Harden, K.P.†**, Domingue, B.**†**, Belsky, D.W., Boardman, J.D., Crosnoe, R., Malanchini, M., Nivard, M., Tucker-Drob, E.M., & Harris, K.M. (in preparation). Polygenic associations with advanced mathematics coursetaking in U.S. high schools.
* Wood, A.K., Vainik, U., \*Engelhardt, L.E., Briley, D.A., \*Grotzinger, A.D., Church, J.A., **Harden, K.P.**, & Tucker-Drob, E.M. (in revision). Genetic overlap between executive functions and body mass index in childhood. *American Journal of Clinical Nutrition*.
* **Harden, K.P.,** Engelhardt, L.E., Mann, F.D., Patterson, M.W., Grotzinger, A.D.,… Tucker-Drob, E.M. (in revision). Genetic associations between executive functioning and a general factor of psychopathology.
* **Harden, K.P.,** & Koellinger, P.D. (submitted). Social science genetics. Invited review for *Nature Human Behaviour*.
* Burt, S.A., Slawinski, B.L., Carsten, E.E., **Harden, K.P.**, Hyde, L.W., & Klump, K.L. (in revision). How should we understand the absence of sex differences in the genetic and environmental origins of antisocial behavior? Invited review for *Psychological Medicine*.
* **Harden, K.P***.* (in preparation). *The Genetic Lottery.* Book under contract with Princeton University Press.

**SELECTED POPULAR PRESS ARTICLES**

* Heredity is only half the story. (October 25, 2018). The Spectator.
* Why progressives should embrace the genetics of education. (July 24, 2018). New York Times.
* There’s still no good reason to believe black-white IQ differences are due to genes. (June 17, 2017). Vox. (with E. and R. Nisbett)

**RESEARCH SUPPORT**

**Current Extramural Grants**

*Environmental, Genetic, and Epigenetic Mechanisms for Hormonal Change at Puberty*

*\*Impact score = 16, Percentile = 3rd, Awaiting Council Review*

PI: Kathryn Paige Harden, Ph.D.

Sponsor: Eunice Kennedy Shriver National Institute of Child Health and Human Development

Project Period: 07/01/2019 – 06/30/2024 (proposed)

Funded Amount: $2,269,610 (direct costs, proposed)

*Jacobs Foundation Early Career Research Fellowship*

PI: Kathryn Paige Harden, Ph.D.

Sponsor: Jacobs Foundation

Project Period: 01/01/2017 – 12/31/2019

Funded Amount: 150,000 CHF

*Fortune’s Favor: Implications of Behavioral Genetic Research for Distributive and Retributive Justice*

PI: Kathryn Paige Harden, Ph.D. (with Carmela Epright, Ph.D., Co-PI)

Sponsor: Templeton Foundation *via* Genetics and Human Agency (PI: Turkheimer, University of Virginia)

Project Period: 02/01/2017 – 10/01/2019

Funded Amount: $231,049

*Cortisol, Socioeconomic Status, and Genetic Influences on Cognitive Development* (1-R01-HD083613)

PI: Elliot M. Tucker-Drob, Ph.D.

Sponsor: Eunice Kennedy Shriver National Institute of Child Health and Human Development

Project Period: 01/01/16 – 12/31/20

Funded Amount: $3,540,425 (total costs)

**Previous Extramural Grants**

*Genetic Mechanisms of Change in Trajectories of Drinking and Deviant Behaviors* (1-R01-AA020637)

PI: Kim Fromme, Ph.D.

Sponsor: National Institute on Alcohol Abuse and Alcoholism

Project Period: 09/20/12 - 06/30/17

Role: Co-Investigator

Funded Amount: $2,341,646 (total costs)

*Chronic Stress and Executive Function in Children: A Neuroimaging Study of Twins* (1-R21-HD081437)

PI: Elliot M. Tucker-Drob, Ph.D. and Jessica A. Church-Lang, Ph.D. (Co-PIs)

Sponsor: Eunice Kennedy Shriver National Institute of Child Health and Human Development

Role: Co-Investigator

Project Period: 04/01/15 – 03/30/17

Funded Amount: $424,875 (total costs)

*Testing Gene-Testosterone Interplay in Adolescent Alcohol Use* (1-R21-AA023322)

PI: Kathryn Paige Harden, Ph.D.

Sponsor: National Institute on Alcohol Abuse and Alcoholism

Project Period: 09/05/14 – 06/30/17

Funded Amount: $443,580 (total costs)

*Examining Adolescent Alcohol Use and Health Risk Behavior: The Feasibility of a Biobehavioral Approach*

PI: Christopher-Salas Wright, Ph.D.

Sponsor: St. David’s Center for Health Promotion and Disease, Austin, TX

Project Period: 01/15/14 - 02/02/16

Role: Co-Investigator

Funded Amount: $25,000

*Genetic Influences on Adolescent Decision-Making and Alcohol Use* (1-R21-AA020588)

PI: Kathryn Paige Harden, Ph.D.

Sponsor: National Institute on Alcohol Abuse and Alcoholism

Project Period: 05/04/12 - 04/30/15

Funded Amount: $405,522 (total costs)

*Gene-Environment Interplay in Early Cognitive Development* (1-R21-HD069772)

PI: Elliot M. Tucker-Drob, Ph.D.

Sponsor: Eunice Kennedy Shriver National Institute of Child Health and Human Development

Project Period: 07/01/11 - 06/30/14

Role: Co-Investigator

Funded Amount: $406,825 (total costs)

*Education and Alcohol Use in Adolescence and Young Adulthood* (1-R21-AA020045)

PI: Robert E. Crosnoe, Ph.D.

Sponsor: National Institute on Alcohol Abuse and Alcoholism

Project Period: 04/05/11 - 03/31/14

Role: Co-Investigator

Funded Amount: $409,544 (total costs)

*Behavior Genetic Investigation of Religiosity and Adolescent Problem Behavior* (1-F31-DA023751)

PI: Kathryn Paige Harden, Ph.D.

Sponsor: National Institute on Drug Abuse

Project Period: 04/27/07 - 04/26/09

Funded Amount: $53,486 (total costs)

**University-Sponsored Grants**

*The Twin Project at the University of Texas*

PI: Kathryn Paige Harden, Ph.D., and Elliot M. Tucker-Drob, Ph.D. (Co-PIs)

Sponsor: Population Research Center, University of Texas, Austin, TX

Project Period: 02/08/10 - 08/31/11

Funded Amount: $11,000

*Re-Thinking the Developmental Impact of Adolescent Sexual Activity*

PI: Kathryn Paige Harden, Ph.D.

Sponsor: University of Texas, Austin, TX (Summer Research Assignment)

Project Period: 07/01/2010 - 08/30/2010

Funded Amount: $16,667

**HONORS AND AWARDS**

*May 2018 Dads’ Association Centennial Teaching Fellowship*

University of Texas at Austin

*August 2017* Distinguished Scientific Award for Early Career Contribution (Individual Differences)

 American Psychological Association

*June 2016* Fulker Award for Best Paper in *Behavior Genetics*

 “Non-parametric estimates of gene × interaction using local structural equation modeling”

Behavior Genetics Association

*June 2015* Fuller and Scott Award

 Behavior Genetics Association

*May 2014* Outstanding Alumni Award

 International Max Planck Research School on the Life Course, Berlin, Germany

*May 2008* All-University Graduate Teaching Assistant Award

 Office of the Provost, University of Virginia, Charlottesville, VA

*February 2008* Award for Excellence in Scholarship in Sciences and Engineering

Office for the Vice-President for Research and Graduate Studies

 University of Virginia, Charlottesville, VA

*September 2007* Distinguished Teaching Fellowship

 University of Virginia, Charlottesville, VA

*June 2007* Thompson Award

 Behavior Genetics Association

**TEACHING**

*Fa/Sp/Su 2016-2018* Introduction to Psychology (undergraduate SMOC)

*Fa2013* Developmental Behavior Genetics (graduate)

*Sp2012* Introduction to Psychology (undergraduate)

*Sp2010-2011, Sp2014* Abnormal Psychology (undergraduate)

*Fa2009-2011, Sp2013, Fa2013-2014* Advanced Behavior Pathology (graduate)

*Fa2007* The Nature-Nurture Debate (undergraduate)

**ACADEMIC ADVISING**

* Mentored >40 peer-reviewed scientific papers with at least one UT Ph.D. student as co-author
* Mentored >50 paper and poster presentations at national and international scientific conferences with at least one UT Ph.D. student as co-author (38 with student first-author)
* Mentored 2 poster presentations at national scientific conferences with UT undergraduate student as co-author
* Mentored >50 undergraduate research internssince 2009.
* As research assistants for studies conducted in my Developmental Behavior Genetics lab, interns are provided with intensive, mentored training in conducting human subjects research, including ethics training, and experience in obtaining informed consent, administering cognitive tests to child and adolescent participants, collecting biospecimens (e.g., saliva), entering data, and communicating about scientific issues with the public.

**SERVICE**

**Journal Editorships and Reviews**

Associate Editor: *Journal of Personality and Social Psychology*: Personality Processes and Individual Differences (Jan 2015 – Dec 2018)

Guest Editor: *Behavior Genetics*, Special Issue on Gene-Hormone Interplay (March 2015)

Consulting Editor: *Journal of Abnormal Psychology* (Jan 2013 – Dec 2014)

Ad Hoc Reviewer (Selected):

*Alcoholism: Clinical and Experimental Research*

*Behavior Genetics*

*Child Development*

*Child Development Perspectives*

*Clinical Psychology Review*

*Current Directions in Psychological Science*

*Developmental Psychology*

*Journal of Child Psychology and Psychiatry*

*Journal of Research on Adolescence*

*JAMA*

*JAMA: Psychiatry*

*Molecular Psychiatry*

*Pediatrics*

*Perspectives on Psychological Science*

*Proceedings of the National Academy of Sciences*

*Psychological Medicine*

*Psychological Science*

**Professional Memberships**

Behavior Genetics Association

Society for Research on Adolescence

Association for Psychological Science

**University Committees at the University of Texas**

*Spring 2017* Bridging Disciplines Program: Children and Society Faculty Advisory Committee

*Fall 2013* College of Liberal Arts Competitive Scholarship Committee