# DIANA R. SAMEK

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CURRENT	ACADEMIC .	A PPOINTS	/FNT
CURRENT	ACADEMIC :	AFFUININ	

Associate Professor (with tenure) 2019-present Human Development and Family Studies Department College of Human Sciences Auburn University, Auburn, AL

# PAST ACADEMIC APPOINTMENTS

T ACADEMIC APPOINTMENTS	
Assistant Professor at Auburn University	2014-2019
Department of Human Development and Family Studies, Auburn, AL	
Post-Doctoral Research Associate at University of Minnesota Department of Psychology, Minnesota Center for Twin and Family Research, Minneapolis, MN	2012-2014
Adjunct Professor at St. Catherine University Department of Psychology, St. Paul, MN	2013-2014
<b>JCATION</b>	
Ph D. University of Minnesota - Minneapolis - St. Paul, MN	2009-2012

#### **EDUC**

Ph.D., University of Minnesota – Minneapolis – St. Paul, MN	2009-2012
Major field: Family Social Science	
Supporting program: Psychology	
M.A., University of Minnesota – Minneapolis – St. Paul, MN	2007-2009
Major field: Family Social Science	
B.A., University of Minnesota – Minneapolis – St. Paul, MN	2002-2006
Summa cum laude	

Major field: Psychology, Minor fields: Philosophy, Sociology

### RESEARCH INTERESTS

- Adolescence and young adulthood
- Alcohol and substance use
- Externalizing and internalizing behaviors and disorders
- Parenting, peer, sibling, romantic relationships
- Personality and temperament
- Risk, protective, and resilience factors
- Transdiagnostic factors (emotion regulation, impulsivity, disinhibition, negative affect)

### **TEACHING INTERESTS**

- Child, adolescent, adult development
- Research methodology
- Scientific writing
- Teaching in higher education

### RESEARCH SUPPORT & GRANTSMANSHIP

#### Current

### **AU AAES Seed Grant Funding**

10/01/2022-07/15/2024

Alabama Agricultural Experiment Station, Auburn University (\$45,800 total costs). *PI:* Samek, D.R.

*Title:* Identifying risk and protective factors for recurrent and potentially co-occurring mental health and problematic substance use at key developmental transitions: Addressing the unique needs of college students of color at a predominately white institution *Description:* The purpose of this study is to oversample first-year students of color via a cohort-sequential, longitudinal design ( $N = \sim 400, \sim 70\%$  BIPOC,  $\sim 50\%$  female,  $\sim 16\%$  LGBTQ+) and further evaluate what is driving the increase in mental health symptoms among such adolescents as they transition through college.

### **AU Pilot Funding**

06/01/2023-7/31/2024

Auburn University Office of Faculty Engagement and College of Human Sciences Internal Funding (\$6,000 total costs)

PI: Samek, D.R.

Title: PreVenture in Alabama

*Description:* The purpose of this study is to pilot the evidenced-based mental health promotion and substance use prevention program, <u>PreVenture</u>, to consenting middle- and high-school students in Chambers County, Alabama. We will evaluate whether mental health symptoms and substance use (attitudes and behaviors) change in pre- and post-program surveys, including a follow-up survey 6 months after program completion.

### NIH-NIDA R01 DA054313-01A1

08/15/2022-06/30/2027

National Institute on Drug Abuse

R01 Research Project Grant Program

PI: Prom-Wormley, E.

*Title*: Using a genetic approach to understand factors influencing resistance to substance use *Role*: Consultant for the Minnesota Twin Family Study data source

*Description:* The goal of this project is to index individual resistance to psychoactive substance use (SU) during adolescence and use the indices to identify factors influencing resistance into early middle adulthood (30-40 years old), with a special focus on potentially modifiable factors.

### Completed

### **AU Pilot Funding**

08/01/2021-7/31/2022

Auburn University College of Human Sciences and Department of Human Development and Family Science Internal Funding (\$20,000 total costs)

PI: Samek. D.R.

Title: AU College Experiences Study

Description: The objective of this study is to recruit a diverse sample of first year college students (N = 191, 69% BIPOC, 52% female, 15.7% LGBTQ+) and identify unique risk and protective factors (e.g., experiences of microaggressions, perceptions of campus climate) for mental health symptoms and potentially co-occurring substance use behaviors in historically excluded vs. included populations.

**2019 Intramural Grants Program** 

08/15/2019-08/15/2021

### **Faculty Research Initiation Grant**

Auburn University (\$20,585 total costs)

PI: Samek, D.R.

*Title*: College Experiences Leading to Chronic Alcohol Use Disorder and Depression *Description*: The primary objective of this study is to follow-up on the 209 original first and second year AU students (data collected in the 2015-2016 and 2016-2017 academic years) when they are estimated to be in first year post-graduation (2019-2020 academic year; N = 209, 90% white, 60% female). Outcomes of the proposed study include identification of what risk factors in the first and second year of college that predict chronic and comorbid AUD and depression one-year post-college.

#### NIH-NIAAA R03 AA024282

08/01/2016-08/01/2019

National Institutes on Alcohol Abuse and Alcoholism R03 (small grant) mechanism (\$148,000 total costs) *PI*: Samek, D.R.

*Title*: Persistence of Alcohol Use Disorders: Person and Environment Effects *Description*: A secondary data analysis of the Minnesota Twin Family Study (N = 2,769, 96% white, 52% female) is proposed to evaluate for complex processes of individual-social context interplay as it relates to substance use disorder onset and course from adolescence through late young adulthood. A 6-wave data set will be used, with comprehensive assessments of personality, substance use, and social context at each time point.

## **AAES Young Investigator Research Support Award**

10/01/15-10/01/2017

Alabama Agricultural Experiment Station, Auburn University (\$50,000 total costs). *PI*: Samek, D.R.

*Title*: College Experiences Leading to Alcohol and Cannabis Use Disorder Onset, Persistence, and Desistence: A Longitudinal Study

*Description*: The purpose of this two-wave longitudinal study is to evaluate complex processes of individual-social context interplay as it relates to substance use disorder onset and course over the first two years of college.

### **PUBLICATIONS**

### **BOOK CHAPTER PUBLICATIONS**

\*indicates graduate student author

1. **Samek, D.R.**, \*Akua, B.A., \*Crumly, B. (2024). 30005: Alcohol use. In. E. Neblett, W. Troop-Gordon, M. Kit (Eds.), *Encyclopedia of adolescence*, 2<sup>nd</sup> edition. Volume 3: Risk, resilience, and well-being.

### PEER-REVIEWED PUBLICATIONS

- also see Google Scholar: https://scholar.google.com/citations?user=iTpeyaQAAAAJ&hl=en

#### 2024

1. **Samek, D.R.**, \*Akua, B.A., \*Crumly, B., Duke-Marks, A. (in press). Increasing mental health issues in college students from 2016-2019: Assessing the intersections of race/ethnicity, gender, and sexual orientation. *Journal of Affective Disorders*.

- 2. **Samek, D.R.**, \*Crumly, B., \*Akua, B.A., Dawson, M., & Duke-Marks, A. (2024). Microaggressions, perceptions of campus climate, mental health, and alcohol use among first-year students of color. *Journal of Research on Adolescence*, *34*, 96-113. <a href="https://doi.org/10.1111/jora.12897">https://doi.org/10.1111/jora.12897</a> (online first publication in 2023).
- 3. **Samek, D.R.**, & \*Dawson, M.R. (2024). Negative emotionality, stress, and depressive symptoms in the transition through college. *Personality and Individual Differences*, 216, 112403. https://doi.org/10.1016/j.paid.2023.112403 (online first publication in 2023).

- 4. Vanyukov, M.M., Maes, H.H.M., Iacono, W.G., Kirisci, L., **Samek, D.R.,** Silberg, J.L., Zimmerman, E.B., Prom-Wormley, E.C. (2023). The concept of resistance to substance use and a research approach: The Resist! Project. *Twin Research and Human Genetics*, *26*(1), 31-39. <a href="https://doi.org/10.1017/thg.2023.8">https://doi.org/10.1017/thg.2023.8</a>
- 5. \*Akua, B.A. & **Samek, D.R.** (2023). The developmental unfolding of substance use disorders and academic achievement in the transition into and out of college. *Addictive Behaviors*, 137, 107530. <a href="https://doi.org/10.1016/j.addbeh.2022.107530">https://doi.org/10.1016/j.addbeh.2022.107530</a> (online first publication in 2022).

#### 2022

- 6. **Samek, D.R.,** & \*Akua, B.A. (2022). Predictors of stable alcohol use disorder and potentially co-occurring depressive symptoms: Insights from the longitudinal College Experiences Study. *Journal of Adolescence*, 94(6), 844-854. <a href="https://doi.org/10.1002/jad.12068">https://doi.org/10.1002/jad.12068</a>
- 7. \*Dawson, M.R., & **Samek, D.R.** (2022). Parent and peer social-emotional support as predictors of depressive symptoms in the transition into and out of college. *Personality and Individual Differences*, 192, 111588. <a href="https://doi.org/10.1016/j.paid.2022.111588">https://doi.org/10.1016/j.paid.2022.111588</a>

- 8. Brisin, S.J., Clark, A., Heitzeg, M.M., **Samek, D.R.,** Iacono, W.G., McGue, M., & Hicks, B.M. (2021). Co-development of alcohol use problems and antisocial peer affiliation from ages 11 to 34: Selection, socialization, and genetic and environmental influences. *Addiction*, 116(8), 1999-2007. <a href="https://doi.org/10.1111/add.15402">https://doi.org/10.1111/add.15402</a>
- 9. \*Reeves, B.C., & Samek, D.R. (2021). Interplay between personality and antisocial peer affiliation as prospective predictors of marijuana use and academic achievement in the transition into and out of college. *Addictive Behaviors*, 114, 106736. <a href="https://doi.org/10.1016/j.addbeh.2020.106736">https://doi.org/10.1016/j.addbeh.2020.106736</a> (online first publication in 2020). -Note corrigendum:
  - Reeves, B.C., & **Samek, D.R.** (2022). Corrigendum to "Interplay between personality and antisocial peer affiliation as prospective predictors of marijuana use and academic achievement in the transition into and out of college" [Addict. Behav. 114 (2021) 106736]. *Addictive Behaviors*, 126, 107206. https://doi.org/10.1016/j.addbeh.2021.107206

10. **Samek, D.R.**, Hicks, B.M., Iacono, W.G., & McGue, M. (2020). Personality, romantic relationships, and alcohol use disorder symptoms in adolescence and young adulthood: An evaluation of personality x social context interplay. *Development and Psychopathology*, *32*, 1097-1112. <a href="https://doi.org/10.1017/s0954579419001111">https://doi.org/10.1017/s0954579419001111</a> (online first publication in 2019)

#### 2019

- 11. \*Nichols, L.R., **Samek, D.R.,** \*McConnell, L. (2019). Key personality traits and alcohol use disorder symptoms in first and second year college students: Detangling antecedent from consequence. *Addictive Behaviors*, 89, 178-187. https://doi.org/10.1016/j.addbeh.2018.10.004 (online first publication in 2018)
- 12. \*Goodman, R.J., **Samek, D.R.,** Wilson, S., Iacono, W.G., & McGue, M. (2019). Features of interpersonal relationship context and major depressive disorder symptoms: Exploring antecedent vs. consequence using a developmental cascade approach. *Development and Psychopathology*, 31, 1451-1465. <a href="https://doi.org/10.1017/S0954579418001037">https://doi.org/10.1017/S0954579418001037</a> (online first publication in 2018)

#### 2018

- 13. **Samek, D.R.,** Hicks, B., Durbin, E. Hinnant, J.B., McGue, M., & Iacono, W.G. (2018). Codevelopment between key personality traits and alcohol use disorder from adolescence through young adulthood. *Journal of Personality*, 86, 261-282. <a href="https://doi.org/10.1111/jopy.12311">https://doi.org/10.1111/jopy.12311</a> (online first publication in 2017)
- 14. **Samek, D.R.**, \*Goodman, R.J., \*Riley, L., Iacono, W.G., & McGue, M (2018). The developmental unfolding of sibling influences on alcohol use over time. *Journal of Youth and Adolescence*, 47, 349-368. <a href="https://doi.org/10.1007/s10964-017-0703-7">https://doi.org/10.1007/s10964-017-0703-7</a> (online first publication in 2017)
- 15. Elkins, I.J., Saunders, G.R.B., Malone, S.M., Keyes, M.A., **Samek, D.R.,** McGue, M., & Iacono, W.G. (2018). Increased risk of smoking in female adolescents who had childhood ADHD. *American Journal of Psychiatry*, *175*, 63-70. https://doi.org/10.1176/appi.ajp.2017.17010009 (online first publication in 2017)
- 16. **Samek, D.R.**, Wilson, S., McGue, M., & Iacono, W.G. (2018). Genetic and environmental influences on parent-child conflict and child depression through late adolescence. *Journal of Clinical Child and Adolescent Psychology*, 47(S1), S5-S20. <a href="https://doi.org/10.1080/15374416.2016.1141357">https://doi.org/10.1080/15374416.2016.1141357</a> (online first publication in 2016)

#### 2017

17. **Samek, D.R.,** Hicks, B., Keyes, M.A., McGue, M., & Iacono, W.G. (2017). Antisocial peer affiliation and externalizing disorders: Evidence for gene x environment x development interaction. *Development and Psychopathology*, 29, 155-172. https://doi.org/10.1017/s0954579416000109 (online first publication in 2016)

18. Maes, H.H., Prom-Wormley, E., Eaves, L.J., Rhee, S.H., Hewitt, J.K., Young, S., Corley, R., McGue, M., Iacono, W.G., Legrand, L., **Samek, D.R.**, Murrelle, E.L., Silberg, J.L., Miles, D., Schieken, R.M., Beunen, G.P., Thomis, M., Rose, R.J., Dick, D.M., Boomsma, D.I., Bartels, M., Vink, J.M., Licthenstein, P., White, V., Kaprio, J., & Neale, M.C. (2016). A genetic epidemiological mega analysis of smoking initiation in adolescents. *Nicotine & Tobacco Research*, 19, 401-409. <a href="https://doi.org/10.1093/ntr/ntw294">https://doi.org/10.1093/ntr/ntw294</a> (online first publication in 2015)

#### 2016

- 19. **Samek, D.R.,** \*Goodman, R., Erath, S. McGue, M., & Iacono, W.G. (2016). Antisocial peer affiliation and externalizing disorders in the transition from adolescent to young adulthood: Selection versus socialization effects. *Developmental Psychology*, 52, 813-823. https://doi.org/10.1037/dev0000109
- 20. Rauer, A.J., Pettit, G.S., **Samek, D.R.,** Lansford, J.E., Dodge, K.A., & Bates, J.E. (2016). A developmental perspective on adult alcohol use: Links between substance use in adolescence and later romantic relationship involvement. *Development and Psychopathology*, 28, 773-789. https://doi.org/10.1017/s0954579416000304
  - Awarded the 2016 Outstanding Professional Paper/Publications Award by the Families and Health Section of the *National Council of Family Relations*
- 21. **Samek, D.R.**, Bailey, J., Hill, K.G., Wilson, S. Lee, S., Keyes, M.A., Epstein, M., Smolen, A., Miller, M., Winters, K.C., Hawkins, J.D., Catalano, R.F., Iacono, W.G., & McGue, M. (2016). A test-replicate approach to candidate gene research on addiction and externalizing disorders: A collaboration across five longitudinal studies. *Behavior Genetics*, *46*, 608-626. <a href="https://doi.org/10.1007/s10519-016-9800-8">https://doi.org/10.1007/s10519-016-9800-8</a>

- 22. **Samek, D.R.**, Rueter, M.A., Keyes, M.A., McGue, M., & Iacono, W.G. (2015). Parent involvement, sibling companionship, and adolescent substance use: A longitudinal, genetically-informed design. *Journal of Family Psychology*, 29(4), 614-623. <a href="https://doi.org/10.1037/fam0000097">https://doi.org/10.1037/fam0000097</a>
  - Awarded the 2015 Outstanding New Professional Paper Award by the Families and Health Section of the *National Council of Family Relations*
- 23. Hamilton, E.R., **Samek, D.R.**, Keyes, M., Iacono, W.G., & McGue, M. (2015). Identity development in a transracial environment: Racial/ethnic minority adjustment in Minnesota. *Adoption Quarterly*, *18*(3), 213-233. <a href="https://doi.org/10.1080/10926755.2015.1013593">https://doi.org/10.1080/10926755.2015.1013593</a>
- 24. **Samek, D.R.,** Elkins, I.J., Keyes, M.A., Iacono, W.G., & McGue, M. (2015). High school sports involvement diminishes the association between childhood conduct disorder and adult antisocial behavior. *Journal of Adolescent Health*, 57(1), 107-112. https://doi.org/10.1016/j.jadohealth.2015.03.009
- 25. **Samek, D.R.,** Hicks, B., Keyes, M., Bailey, J., Iacono, W.G., & McGue, M. (2015). Gene-environment interplay between parent-child relationship problems and externalizing

- disorders in adolescence and young adulthood. *Psychological Medicine*, *45*, 333-344. https://doi.org/10.1017/s0033291714001445 (online first publication in 2014)
- 26. **Samek, D.R.,** McGue, M., Keyes. M., & Iacono, W.G. (2015). Sibling facilitation mediates the association between older and younger sibling alcohol use in late adolescence. *Journal of Research on Adolescence*, 25(4), 638-651. <a href="https://doi.org/10.1111/jora.12154">https://doi.org/10.1111/jora.12154</a> (online first publication in 2014)

- 27. **Samek, D.R.**, & Hicks, B.M. (2014). Externalizing disorders and environmental risk: Mechanisms of gene-environment interplay and strategies for intervention. *Clinical Practice*. 11, 537-547. <a href="https://doi.org/10.2217/cpr.14.47">https://doi.org/10.2217/cpr.14.47</a>
- 28. **Samek, D.R.,** Keyes, M., Hicks, B., Bailey, J., McGue, M., & Iacono, W.G. (2014). General and substance-specific predictors of young adult nicotine and alcohol dependence in early adulthood: Genetic and Environmental Influences. *Journal of Studies on Alcohol and Drugs*, 75, 623-634. <a href="https://doi.org/10.15288%2Fjsad.2014.75.623">https://doi.org/10.15288%2Fjsad.2014.75.623</a>
- 29. Bailey, J., **Samek, D.R.,** Keyes. M., Hill, K.G., Hicks, B., McGue, M., Iacono, W.G., Epstein, M. Catalano, R.F., Haggerty, K.P., & Hawkins, J.D. (2014). General and substance-specific predictors of young adult nicotine dependence, alcohol use disorder, and problem behavior: Replication in two samples. *Drug and Alcohol Dependence*, *138*, 161-168. <a href="https://doi.org/10.1016/j.drugalcdep.2014.02.023">https://doi.org/10.1016/j.drugalcdep.2014.02.023</a>
- 30. **Samek, D.R.,** Iacono, W.G, Keyes. M., Epstein, M., Bornovalova, M.A., & McGue, M. (2014). The developmental progression of age 14 behavioral disinhibition, early age of sexual initiation, and subsequent sexual risk-taking behavior. *Journal of Child Psychology and Psychiatry*, 55, 784-792. <a href="https://doi.org/10.1111/jcpp.12176">https://doi.org/10.1111/jcpp.12176</a> (online first publication in 2013)

#### 2013

- 31. **Samek, D.R.,** Koh, B., & Rueter, M.A. (2013). Overview of behavioral genetics research for family researchers. *Journal of Family Theory & Review*, *5*, 214-233. <a href="https://doi.org/10.1111/jftr.12013">https://doi.org/10.1111/jftr.12013</a>
- 32. **Samek, D.R**., Keyes, M.A., Iacono, W.G., & McGue, M. (2013). Peer deviance, alcohol expectancies, and adolescent alcohol use: Explaining shared and nonshared environmental effects using an adoptive sibling pair design. *Behavior Genetics*, 43, 286-296. <a href="https://doi.org/10.1007/s10519-013-9595-9">https://doi.org/10.1007/s10519-013-9595-9</a>
- 33. Wroble, G.M., Grotevant, H.D., **Samek, D.R.**, & Von Korff, L. (2013). Adoptees' curiosity and information seeking about birth parents in emerging adulthood: Context, motivation, and behavior. *International Journal of Behavioral Development*, *37*, 441-450. https://doi.org/10.1177%2F0165025413486420

#### 2011

34. Samek, D.R., & Rueter, M.A. (2011). Considerations of elder sibling closeness in predicting

- younger sibling substance use: Social learning versus social bonding explanations. *Journal of Family Psychology*, 25, 931 941. https://doi.org/10.1037/a0025857
- 35. **Samek, D.R.**, & Rueter, M.A. (2011). Associations between family communication patterns, sibling closeness, and adoptive status. *Journal of Marriage and Family*, 73, 1015-1031. <a href="https://doi.org/10.1111/j.1741-3737.2011.00865.x">https://doi.org/10.1111/j.1741-3737.2011.00865.x</a>

36. Von Korff, L., Grotevant, H.D., Koh, B.D., & **Samek, D.R**. (2010). Adoptive mothers: Identity agents on the pathway to adoptive identity formation. *Identity: An International Journal of Theory and Research*, 10, 122-137. https://doi.org/10.1080/15283481003711767

### <u>SELECTED</u> PEER REVIEWED PRESENTATIONS (48 TOTAL)

\*indicates graduate student author

#### 2024

- 1. Samek, D.R., \*Crumly, B., Akua, B.A., Duke-Marks, A., & Hinnant, B. (2024). Negative emotions associated with recent national/international traumatic events, links to internalizing symptoms, and exacerbation by frequent/intense social media use. Society for Research on Adolescence. Presentation (to be) presented at the 2024 Annual Meeting of the Society for Research on Adolescence, Chicago, IL.
- 2. \*Akua, B.A., & **Samek, D.R.** (2024). Cumulative micro-contextual risk as a predictor of impulsivity among preteens: A latent change score analysis. Presentation (to be) presented at the 2024 Annual Meeting of the Society for Research on Adolescence, Chicago, IL.
- 3. \*Crumly, B., \*\*New, O., & **Samek, D.R.** (2024). Exploring the role of personality in the association between maladaptive social media use and internalizing symptoms: Indirect associations and moderation. Presentation (to be) presented at the 2024 Annual Meeting of the Society for Research on Adolescence, Chicago, IL.

- 4. **Samek, D.R.**, Duke, A., \*Crumly, B., & \*Akua, B.A. (2023, October). Assessing racial trauma of first-year students of color attending a predominately white university in the American Southeast. Poster presented at the 2023 Annual Meeting of the Society of the Study of Human Development, Philadelphia, PA.
- 5. Akua, B.A. & Samek, D.R. (2023, July). Cumulative micro-contextual risk factors as predictors of impulsivity among preteens: The moderator-mediator role of SES and sleep disturbance. Poster presented at the 2023 Annual Meeting of the Association for Research on Personality, Evanston, IL.
- 6. **Samek, D.R.**, \*Crumly, B., \*Akua, B.A., \*Dawson, M., Duke, A. (2023, April). Links between microaggressions, perceptions of campus climate, and mental health symptoms for first-year college students of color. Flash talk presented at the 2023 Annual Meeting of the Society for Research on Adolescence, San Diego, CA.

<sup>\*\*</sup>indicates undergraduate student author

7. \*Crumly, B., **Samek, D.R.** (2023, April). Contextualizing the development of emotion regulation in early adolescence: Results from the ABCD study. Poster presented at the 2023 Annual Meeting of the Society for Research on Adolescence, San Diego, CA.

#### 2022

8. **Samek, D.R.** (2022, April). Personality by romantic relationship interplay as predictors of alcohol use disorder in college. Poster presented at the Society for the Study of Human Development 2021-2022 Series (virtual).

#### 2021

- 9. \*Akua, B A., & Samek, D.R. (2021, November). The Developmental unfolding of substance use disorders and academic achievement in the transition into and out of college. Interactive poster presented at the 2021 Annual Meeting of the National Council on Family Relations (virtual).
- 10. \*Dawson, M.R., **Samek, D.R.** (2021, November). College Students, positive emotionality, negative emotionality, depressive and anxiety symptoms, and GPA: A Longitudinal mediation and moderation analysis. National Council on Family Relations. Interactive poster presented at the 2021 Annual Meeting of the National Council on Family Relations (virtual).
- 11. \*Akua, B. A., & Samek, D.R. (2021, April). Predictors and consequences of alcohol and marijuana co-use (vs. alcohol use only) in college. Poster presented at the 2021 Annual Meeting of the Society for Research on Child Development (virtual). Poster award: Officially recognized by SRCD as exemplifying Policy Research related to children's development.

#### 2020

- 12. **Samek, D.R.** & Beckmeyer, J. (2020, November). Romantic partner relationship experiences, personality, and problematic alcohol use. Paper presented at the 2020 Annual Meeting of the National Council on Family Relations (virtual).
- 13. \*Dawson, M. & **Samek, D.R**. (2020, November). Parent and peer support as predictors of depressive symptoms. Paper presented at the 2020 Annual Meeting of the National Council on Family Relations (virtual).

#### 2019

14. Hicks, B.M., Clark, D.A., Durbin, C.E., **Samek, D.R.**, Iacono, W.G., & McGue, M. Personality x peer interplay on alcohol consumption in adolescence and young adulthood. (2019, June). Poster presented at the 42<sup>nd</sup> annual Research Society on Alcoholism, Minneapolis, MN.

- 15. **Samek, D.R.**, \*Goodman, R.J., \*Riley, L. K. (2018, November). Person x environment interplay involved in a recurrent vs. never alcohol use disorder course in the first two years of college. Poster presented at the 2018 Annual Meeting of the National Council of Family Relations, San Diego, CA.
- 16. **Samek, D.R.,** Hicks, B.M., McGue, M., & Iacono, W.G. (2018, April). Gene x environment vs. personality-based risk x environment interplay involved in adolescent substance use disorders. Paper presented at the 2018 Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.
- 17. **Samek, D.R.,** \*Goodman, R.J., & \*Riley, L.K., (2018, April). Person x environment interplay involved in alcohol use disorder in first and second year college students: A longitudinal analysis. Poster presented at the 2018 Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.
- 18. \*Riley, L.K., **Samek, D.R.**, & \*Goodman, R.J. (2018, April). Key personality traits and alcohol use disorder among first- and second-year college students: Detangling antecedent vs. consequence. Poster presented at 2018 the Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.

- 19. \*Goodman, R.J., **Samek, D.R.,** Wilson, S., McGue, M., & Iacono, W.G. (2017, November). Close relationships and depression: A developmental cascade approach. Paper presented at the 2017 Annual Meeting of the National Council of Family Relations, Orlando, Florida.
- 20. **Samek, D.R.,** Hicks, B.M., McGue, M., & Iacono, W.G. (2017, September). Romantic relationships and alcohol use disorder in young adulthood: Person x environment interplay. Poster presented at the 2017 Annual Meeting of the Society for Research on Psychopathology, Denver, Colorado.

### 2016

21. **Samek, D.R.,** \*Goodman, R.J., Erath, S.A., McGue, M., Iacono, W.G. (2016, March). Antisocial peer affiliation and externalizing disorders from adolescence to young adulthood: Selection versus socialization. Poster presented at the 2016 Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.

- 22. Rauer, A., Pettit, G., **Samek, D.R.,** Lansford, J., Bates, J. Romance and drugs: Adolescent substance use as a gateway to later romantic relationships and why that might be a good thing. (2015, March). Paper presented at the 2015 Annual Meeting of the Society for Research on Child Development, Philadelphia, PA.
- 23. **Samek, D.R.**, Bailey, J., Hill, K.G., Keyes, M.A., Lee, S., Miller, M., Winters, K., Iacono, W.G., & McGue, M. (2015, May). A test-replicate approach to candidate gene research on addiction and externalizing disorders: A collaboration across four longitudinal studies. Paper presented at the 2015 Annual Meeting of the Society for Prevention Research,

- 24. **Samek, D.R.**, Hicks, B.M, McGue, M., & Iacono, W.G. (2015, June). A cross-lagged panel analysis of the associations between aggressive undercontrol and alcohol use disorder from adolescence to young adulthood. Paper presented at the 2015 Biennial Meeting of the Association for Research in Personality, St. Louis, MO.
- 25. **Samek, D.R.**, Hicks, B.M., Keyes, M.A., Iacono, W.G., & McGue, M. (2015, August). A developmental analysis of gene-environment interplay: Peers and externalizing disorders. Poster presented at the 2015 Annual Meeting of the American Psychological Association (Division 7: Developmental Psychology), Toronto, Ontario, Canada.

### **CHAIRED SYMPOSIA**

- 1. **Samek, D.R.** (2020, November). Close relationships and health: Insights from the College Experiences Study. Paper symposium presented at the National Council of Family Relations 2020 Annual Conference.
- 2. **Samek, D.R.** & Beckmeyer, J.J. (2017, November). Romantic relationships and health in adolescence and young adulthood. Paper symposium presented at the National Council of Family Relations 2017 Annual Conference, Orlando, Florida (United States).
- 3. **Samek, D.R.** (2015, November). Family factors associated with child and adolescent adjustment. Paper symposium presented at The National Council of Family Relations 2015 Annual Conference, Vancouver, British Columbia (Canada).

#### **TEACHING EXPERIENCE**

2019-present, **Associate Professor** (with tenure)

2014-2019, Assistant Professor

Department of Human Development and Family Studies, Auburn University, Auburn, AL

### **Graduate Seminars** taught:

- HDFS 7010: Child and Adolescent Development in Context (3 credits)
  - Developed syllabus and course materials on the topic of child and adolescent development, facilitated graduate student learning through active reading, discussion, critical review of theory, methods, and key research findings
  - O Students evaluated on weekly critical essays, a semester-long literature review paper/project, presentations, and weekly participation/discussion
- HDFS 7900: Directed Studies
  - Mentored graduate student research experience in my Adolescent and Young Adult Development lab
  - Students prepare agenda for weekly meetings breaking down larger goals (e.g., training Undergraduate Research Assistants, extracting data, weekly online survey reports, SPSS and Mplus syntax writing, statistical analysis, grant prep, lit reviews, data analysis, manuscript prep) to yearly, monthly, weekly, and sometimes daily goals, then report on those goals at our weekly or bi-monthly meetings
    - 1. Fall, 2017 through Spring, 2018 (Lucy Riley)

- 2. Spring, 2020 (Mary Dawson, Bruno Ache Akua)
- 3. Fall, 2021 (Mary Dawson)
- 4. Spring, 2022 (Brianna Crumly)
- 5. Fall, 2022-Spring, 2024 (Bruch Ache Akua)
- HDFS 7990: Research and Thesis
  - o Mentored graduate student Master's thesis proposal and writing
  - Students prepare agenda for weekly meetings breaking down larger goals (e.g., preparing first draft of intro through passing thesis proposal, written thesis, and defense) to yearly, monthly, weekly, and sometimes daily goals, then report on those goals at our weekly or bi-monthly meetings
    - 1. Summer, 2017 through Spring, 2018 (Lucy Riley)
    - 2. Fall, 2019 through Spring, 2020 (Mary Dawson)
    - 3. Fall, 2022 through Spring 2023 (Brianna Crumly)
- HDFS 8990: Research and Dissertation
  - o Mentored graduate student qualifying exam and dissertation writing
  - Students prepare agenda for weekly meetings breaking down larger goals (e.g., passing qualifying exam) to yearly, monthly, weekly, and sometimes daily goals, then report on those goals at our weekly or bi-monthly meetings
    - 1. Summer, 2015 through Summer, 2017 (Rebecca Goodman)
    - 2. Summer, 2020 through Fall, 2022 (Mary Dawson)
    - 3. Summer, 2022 through Spring, 2024 (Bruno Ache Akua)
    - 4. Fall, 2023-Spring, 2024 (Brianna Crumly)

### **Undergraduate courses** taught:

- HDFS 3030: Adolescent Development in the Family (3 credits)
  - Developed syllabus and course materials on the topic of adolescent and young adult development, facilitated class instruction (e.g., lecture, active learning assignments, discussions)
  - O Students evaluated on exams (multiple choice, short answer essay), in-class assignments (e.g., minute papers, worksheets, manual entries on "How to Raise and Adolescent"), a final literature review paper broken into multiple assignments, with lots of scaffolding and in-class paper workshops
- HDFS 2010: Lifespan Development in the Family (3 credits)
  - Developed syllabus and course materials on the topic of prenatal through late adult development, facilitated class instruction (e.g., lecture, active learning assignments, discussions)
  - Students evaluated on three major exams (multiple choice, short answer essay), in-class assignments (e.g., minute papers, worksheets), and two scientific essays that expand on topics covered in lecture/text by reviewing peer-reviewed empirical research articles (with lots of scaffolding and in class paper workshops)
- HDFS 3980/4980: Undergraduate Research and Study/Advanced Undergraduate Research in Human Development and Family Studies
  - o Supervised students in my Adolescent and Young Adult Development lab

- O Students evaluated on weekly task completion, including participant location and recruitment for the AU College Experiences Study (PI Samek), preparing compensation reports, individualized personality feedback, attendance to lab meetings, journal entries, and summarizing and leading research article discussions relevant to the work we are doing in the lab.
- o For \*HDFS 4980, students complete the former as well as a research paper that includes a literature review and analysis of data collected from the College Experiences Study and discussion of how the findings expand on prior research.

Name	Semester
<ol> <li>Allison Leffler</li> </ol>	Spring, 2024
2. *Olivia New	Spring, 2023-Spring, 2024
3. Hayleigh Walters	Fall, 2023-Spring, 2024
4. Grace Wimberly	Spring-Fall, 2023
5. Sophia Freeman	Spring, 2022-Spring, 2023
6. Kendi Davis	Spring, 2022
7. Carmin Anglin	Spring, 2022
8. Madison Wright	Fall, 2021-Spring, 2022
9. Amber Cruz	Fall, 2021
10. Ryann Holley	Fall, 2021
11. Lily Anino	Fall, 2020-Spring, 2021
12. Ashlyn Leleux	Fall, 2020-Spring, 2021
13. *Cortney Haymon	Fall, 2019-Spring, 2020
14. Emily Campbell	Spring, 2019-Fall, 2019
15. Ashley Patton	Fall, 2019
16. *Ben Cage	Fall, 2017-Spring, 2019
17. Tiffani Appling	Spring, 2018-Spring, 2019
18. Michael Miley	Fall, 2017-Spring, 2018
19. Chase Woodley	Fall, 2017-Spring, 2018
20. Allison Tidwell	Fall, 2017
21. MC Cunningham	Fall, 2016-Spring, 2017
22. Kathlene Gorman	Spring, 2017
23. Laura Parker	Spring, 2017
24. Miranda Pecot	Fall, 2016
25. Savannah Grimes	Fall, 2016
26. Bri DiPalmo	Spring, 2016
27. Katie Schloder	Spring, 2016
28. Sharonda Watson	Fall, 2015
29. Lucy Riley	Fall, 2015

### **Adjunct Professor**

Department of Psychology, St. Catherine University, St. Paul, MN 2013-2014

# **Undergraduate courses** taught:

• PSYC 2025: Lifespan Developmental Psychology (4 credits)

- o Fall 2013 (28 students)
  - Developed syllabus and course materials on the topic of developmental psychology, facilitated class instruction (lecture, active learning assignments).
  - Students evaluated on class discussion, exams (multiple choice, short answer, essay), a semester long paper assignment, and presentations.
- *PSYC 1001: General Psychology* (4 credits)
  - o Spring 2014 (22 students)
    - Developed syllabus and course materials on into to contemporary scientific psychology, facilitated class instruction in-person (lecture, active learning assignments).
    - Students evaluated on in-class assignments, participation, unit quizzes, and lab reports.

Department of Family Social Science, University of Minnesota, Minneapolis-St. Paul, MN 2011-2011

### **Undergraduate courses** taught:

- FSoS 4150: Sibling Relationships (1 credit)
  - o Summer 2011 (23 students)
    - Developed and taught intensive 2-day in-person course covering major themes relevant to understanding sibling relationship dynamics throughout the life-course. A variety of topics covered, e.g., mental health, cultural variations, siblings of individuals with disabilities, genetics, divorce, substance use.
    - Students evaluated on class discussion, giving and evaluating group presentations, completing a take-home, essay-based exam.

#### **ACADEMIC HONORS & AWARDS**

	EMIC HONORD & HWINDS	
•	Nominated for the Undergraduate Research Mentor Award, College of Human	2024
	Sciences, Association of Public and Land Grant Universities	
•	Awarded the College of Human Sciences' Excellence in Diversity, Equity, and	2023
	Inclusion Award, as one of the founding members of the Antiracism, Equity, and	
	Inclusion Committee (Department of Human Development and Family Science)	
•	Awarded the SGA 2019-2020 Faculty Member of the Year for the College of	2020
	Human Sciences, Auburn University	
•	Accepted to participate in the competitive Early Career Reward program for the	2017
	Center of Scientific Review at the National Institutes of Health	
•	Awarded the 2016 Faculty Excellence Award, Department of Human	2016
	Development and Family Studies, Auburn University (\$1,000)	
•	Awarded the 2016 Outstanding Professional Paper/Publications Award (3st	2016
	author, resulted in <u>publication listed above</u> ) by the Families and Health Section	
	of the National Council of Family Relations	
•	Awarded the 2015 Outstanding New Professional Paper Award (1st author,	2015
	resulted in <u>publication listed above</u> ) by the Families and Health Section of the	
	National Council of Family Relations (\$200)	
•	Fellowship recipient of National Institutes of Mental Health Neurobehavioral	2012-13
	Aspects of Personality and Psychopathology Training Grant (MH017069)	

(\$39,264 stipend + \$2,000 travel; \$41,264 total)
 Recipient of departmental dissertation funding (McFarland Award) (\$12,089 2011-12 stipend + tuition waiver; ~\$14,000 total)
 Recipient of three departmental fellowships (Waller Awards) (\$5,000 each year; \$15,000 total)
 Outstanding Undergraduate Teaching Assistant Award, University of Minnesota, Department of Sociology

#### PROFFESIONAL MEMBERSHIPS

- American Psychological Association, Division 7: Developmental Psychology
- Behavior Genetics Association
- National Council on Family Relations
- Society for Prevention Research
- Society for Research on Adolescence
- Society for Research on Child Development
- Society for Research on Psychopathology

### ASSOCIATE EDITOR

• Emerging Adulthood (2022-2025)

#### AD HOC REVIEWER

- Addictive Behaviors
- Addiction Research & Theory
- Alcoholism: Clinical & Experimental Research
- Child Development
- Communication Research
- Current Psychology
- Developmental Psychobiology
- Developmental Psychology
- Development and Psychopathology
- Drug and Alcohol Dependence
- European Child & Adolescent Psychiatry
- Frontiers in Psychology
- Journal of Adolescent Health
- Journal of Affective Disorders
- Journal of the American Medical Association, Psychiatry
- Journal of Child and Adolescent Psychopharmacology
- International Journal of Offender Therapy and Comparative Criminology

- Journal of Child and Family Studies
- Journal of Child Psychology and Psychiatry
- Journal of Developmental and Life-Course Criminology
- Journal of Early Adolescence
- Journal of Abnormal Psychology
- Journal of Family Psychology
- Journal of Family Theory & Review
- Journal of Marriage and Family
- Journal of Quantitative Criminology
- Journal of Research on Adolescence
- Journal of Social and Personal Relationships
- Journal of Studies on Alcohol and Drugs
- Personal Relationships
- Personality and Individual Differences
- PLOS one
- Social Psychiatry and Psychiatric Epidemiology
- Social Science & Medicine

### OTHER (SELECTED) SERVICE

- <u>Department</u>
  - o Faculty Committee Member, M.S. and Ph.D. Graduate Program Admissions and Awards Committee (2015 present)

- o Faculty Committee Member, HDFS Antiracism, Equity, and Inclusion Committee (Summer 2020 Spring 2024)
- o Faculty Chair, Job Search for the Family Child Care Partnerships Executive Director (2021)
- o *Faculty Committee Member*, Job Search for Assistant Professor for Marriage and Family Therapy (2022-2023)
- o Faculty Committee Member, Job Search for Associate Professor with expertise in Child Development (2016)

### • <u>College</u>

- o Faculty Mentor, College of Human Sciences Mentoring Network, 2021- present
- o Faculty Judge, College of Human Sciences Graduate Student Symposium, 2021, 2023
- o Faculty Reviewer, Alabama Agricultural Experiment Station (AAES) HATCH project proposal (2016, 2018, 2020).

## • <u>University</u>

- o Faculty Senator for HDFS (2022 present)
- o Faculty Committee Member, Academic Honesty Committee (2022-2025)
- o Faculty Executive Committee Member, Women and Gender Studies Minor (2022-2025)
- o Faculty Affiliate, Women's Studies Minor Program (2019 present)

### Professional

- Dissertation Award Committee Member, Society for Research on Adolescence (2024-2028)
- o Scientific Reviewer, NSF Developmental Science, early-career proposal (2022)
- o *Abstract Reviewer*, Society for Research on Child and Adolescent Development (2014, 2016, 2022).
- o Abstract Reviewer, Society for Research on Adolescence (2019, 2022, 2023)
- o Abstract Reviewer, Society for the Study of Emerging Adulthood (2022)
- o Abstract Reviewer, National Council on Family Relationships (2014-2019, 2021)
- Scientific Reviewer, NIH Center for Scientific Review (CSR); Risk, Prevention and Health Behavior (RPHB) Integrated Review Group; Special Emphasis Panel (March, 2020)
- o *Scientific Reviewer*, National Institutes of Health Study Section: Addiction Risks and Mechanisms (ARM) (2019, February).
- o Early Career Scientific Reviewer, National Institutes of Health Study Section: Addiction Risks and Mechanisms (ARM) (2018, June).
- o Faculty Mentor, Scholars Committed to Opportunities in Psychological Education. SCOPE is aimed at improving recruitment of talented racial/ethnic minority students into psychology (and related) graduate programs, Auburn University (2016-2017)
- o Guest Speaker, Translating Research into Action, Anti-Drug Coalitions of America (CADCA), Research in Action Webinar (2016)

### OTHER (SELECTED) TRAINING/CERTIFICATION

- Level 2 Facilitator Certification for <u>Preventure</u> from the CHS Sainte-Justine Research Center 2022-present
- Active Shooter Training from Auburn University (reviewed practices for how to react, lockdown, barricade, and counter an active shooter on campus) (2015)
- Safe Zone Training from Auburn University (education about sexual orientation and gender identity to create a safe space for LGBTQ+ students) (2015, 2021)