# Curriculum Vitae – February 2024 Kasey Griffin Creswell

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# **PROFESSIONAL HISTORY**

2022 – present	Affiliate Faculty Department of Psychology—Clinical and Biological/Health Programs University of Pittsburgh
2019 – present	Associate Professor Department of Psychology Carnegie Mellon University
2013 - 2019	Assistant Professor Department of Psychology Carnegie Mellon University
2012 - 2013	Postdoctoral Research Fellow Department of Psychiatry University of Pittsburgh School of Medicine

# **ACADEMIC HISTORY**

2011-2012	Clinical Psychology Intern Western Psychiatric Institute and Clinic University of Pittsburgh Medical Center
2005 - 2012	Ph.D., Clinical and Biological/Health Psychology University of Pittsburgh
1997–2001	Bachelor of Science, Psychology, <i>summa cum laude</i> University of Pittsburgh

# **AWARDS AND HONORS**

2021	Clinical Psychology Licensure, PA State Board of Psychology, License #PS019475
2019	Association for Psychological Science Rising Star Award
2013-2018	National Institutes of Health Clinical Loan Repayment Program Recipient

	Funded by the National Institute on Alcohol Abuse and Alcoholism (L30 AA022509)
2012	Bassell Student Award, University of Pittsburgh: <i>Given annually by the Clinical Psychology Program to a student prior to leaving on internship that recognizes outstanding achievement in the program and promise for future accomplishments.</i>
2012	Bassell Student Publication Award, Clinical Psychology Program, Department of Psychology, University of Pittsburgh
2011	Enoch Gordis Student Award Winner, Research Society on Alcoholism
2010-2012	Graduate Student Travel Award, Research Society on Alcoholism
2010	American Psychological Association Dissertation Research Reward
2010	Graduate Student Merit Award, Pennsylvania Psychological Foundation
2009-2010	David A. Lazovik Research Award, Clinical Psychology Program, Department of Psychology, University of Pittsburgh
2008	Bassell Student Publication Award, Clinical Psychology Program, Department of Psychology, University of Pittsburgh
2006-2007	David A. Lazovik Research Award, Clinical Psychology Program, Department of Psychology, University of Pittsburgh
2001	B.S. in Psychology, summa cum laude, University of Pittsburgh

# **PUBLICATIONS**

\*denotes a trainee with me as senior/corresponding author

- 64. Dora, J., Kuczynski, A.M., McCabe, C.J., **Creswell, K.G.**, Dvorak, R.D., Howard, A.L., Patrick, M.E., Shoda, Y., Smith, G.T., Wright, A.G.C., & King, K.M. (Accepted-in-principle). Stage 1 Registered Report: Testing the robustness of daily associations of affect with alcohol and cannabis use. *Journal of Psychopathology and Clinical Science*.
- 63. Creswell, K.G., Hisler, G.C., Lyons, G., Carrillo-Álvarez, F.A., Fairbairn, C.E., & Wright, A.G.C. (In Press). The impact of the COVID-19 pandemic on alcohol consumption and alcohol problems: A prospective study in a sample of heavy drinking young adults. *Nature Mental Health*.
- 62. Creswell, K.G., Kirk, W.B, & Pedersen, S.L. (In Press). The impact of alcohol on implicit racial bias. *Psychology of Addictive Behaviors*. (ISI Impact Factor 5-yr: 3.70)
- 61. Yan, R. Liu, X., Dutcher, J.M., Tumminia, M., Villalba, D. Cohen, S., Creswell, J.D., Creswell, K.G., Mankoff, J., Dey, A., & Doryab, A. (In Press). Identifying links between productivity and biobehavioral rhythms modeled from multimodal sensor streams. *Journal of Medical Internet Research*. (ISI Impact Factor 2023: 7.40)

- \*Sanov, B., \*Kumar, L., & Creswell, K.G. (2023). A systematic review of the acute effects of alcohol on emotion recognition of facial expressions. *Addiction Biology*, 28(12), e13345. (ISI Impact Factor 2022: 3.40)
- 59. \*Kumar, L., Hill, S.Y., & Creswell, K.G. (2023). Social cognition and problematic alcohol use: An organizing theoretical framework and suggestions for future work. In K.D. Federmeier & C.E. Fairbairn (Eds.), *Psychology of Learning and Motivation: New Directions in Addiction Science*, Vol. 79. London: Academic Press. Advance online publication. https://doi.org/10.1016/bs.plm.2023.07.001
- Creswell, K.G. & Kumar, L. (2023). A response to Pabst and Maurage: In defense of empathy self-report measures. *Addiction*, 118, 1821-1822. <u>https://doi.org/10.1111/add.16281</u> (ISI Impact Factor: 6.85)
- 57. \*Kumar, L., Ringwald, W.R., Wright, A.G.C., & Creswell, K.G. (2023). Associations of state and trait empathy with daily alcohol use. *Alcoholism: Clinical and Experimental Research*, 47(5), 951-962. (ISI Impact Factor 2022: 3.20).
- 56. \*Skrzynski, C.J. & Creswell, K.G. (2023). Solitary-specific drinking to cope motives explain unique variance in solitary drinking behavior but not alcohol problems compared to general drinking to cope motives. *PLoS ONE 18*(4): e0282506. <u>https://doi.org/10.1371/journal.pone.0282506</u> (ISI Impact Factor: 3.75)
- 55. Dora, J., Piccirillo, M., Foster, K.T. Arbeau, K., Armeli, S., Auriacombe, M. et al., (2023). The daily association between affect and alcohol use: A meta-analysis of individual participant data. *Psychological Bulletin*, 149(1-2), 1–24. <u>https://doi.org/10.1037/bul0000387</u> (ISI Impact Factor 5-yr: 35.55)
- 54. Creswell, J.D., Tumminia, M.J., Price, S., Sefidgar, Y., Cohen, S., Ren, Y., Brown, J., Dey, A., Dutcher, J.M., Villalba, D.K., Mankoff, J., Xu, X., Creswell, K.G., Doryab, A., Mattingly, S., Striegel, A., Hachen, D., Martinez, G., Lovett, M.C. (2023). Nightly sleep duration predicts grade point average in the first year of college. *Proceedings of the National Academy of Sciences*, *120*(8), e2209123120. https://doi.org/10.1073/pnas.2209123120 (ISI Impact Factor 2021: 12.78)
- 53. \*King, S.E., Skrzynski, C.A., Bachrach, R.L., Wright, A.G.C., & Creswell, K.G. (2023). A reexamination of drinking motives in young adults: The development and initial validation of the Young Adult Alcohol Motives Scale. *Assessment, 30*(8), 2398-2416. <u>https://doi.org/10.1177/10731911221146515</u> (ISI Impact Factor 5-yr: 4.87)
- Yan, R. Liu, X., Dutcher, J.M., Tumminia, M., Villalba, D. Cohen, S., Creswell, J.D., Creswell, K.G., Mankoff, J., Dey, A., & Doryab, A. (2022). A computational framework for modeling biobehavioral rhythms from mobile and wearable data streams. *Transactions on Intelligent Systems and Technology*, 13(3), 1–27. <u>https://doi.org/10.1145/3510029</u> (ISI Impact Factor 2021: 4.65)
- Bachrach, R.L., Zhou, A., Kumar, L., Lyons, G., Skrzynski, C.J., & Creswell, K.G. (2023). Indirect effects of personality on high-intensity drinking: The role of drinking motives. *Alcoholism: Clinical and Experimental Research*, 47, 361-369. <u>https://doi.org/10.1111/acer.14994</u> (ISI Impact Factor 2022: 3.20).
- \*Kumar, L., \*Zhou, A., \*Sanov, B., \*Beitler, S., \*Skrzynski, C.J., & Creswell, K.G. (2022). Indirect effects of theory of mind on alcohol use and problems in underage drinkers: The role of peer pressure to drink. *Addictive Behavior Reports, 16*, 100468. <u>https://doi.org/10.1016/j.abrep.2022.100468</u> (ISI Impact Factor 2022: 4.02).

- 49. \*Kumar, L., \*Skrzynski, C.J., & Creswell, K.G. (2022). A meta-analysis on the association between theory of mind and alcohol problems in non-clinical samples. *Alcoholism: Clinical and Experimental Research, 46*(11), 1944-1952. <u>https://doi.org/10.1111/acer.14943</u> (ISI Impact Factor 2022: 3.20).
- Creswell, K.G., Terry-McElrath, Y.M., & Patrick, M.E. (2022). Solitary drinking in adolescence predicts alcohol problems in adulthood: A 17-year longitudinal study in a large national sample of US high school students. *Drug and Alcohol Dependence, 238*, 109552. https://doi.org/10.1016/j.drugalcdep.2022.109552 (ISI Impact Factor: 4.20)
- \*Kumar, L., \*Skrzynski, C.J., & Creswell, K.G. (2022). A meta-analysis on the associations between empathy and alcohol use and problems in clinical and non-clinical samples. *Addiction*, 117(11), 2793-2804. <u>https://doi.org/10.1111/add.15941</u> (ISI Impact Factor: 6.85)
- 46. Creswell, K.G. & Sayette, M.A. (2022). How laboratory studies of cigarette craving can inform the experimental alcohol craving literature. Invited Critical Review at *Alcoholism: Clinical and Experimental Research*, 46(3), 344-358. <u>http://doi.org/10.1111/acer.14773</u> (ISI Impact Factor 2022: 3.20).
- Dutcher, J.M., Lederman, J., Jain, M., Price, S., Kumar, A., Villalba, D.K., Tumminia, M.J., Doryab, A., Cohen, S., Creswell, K.G., Mankoff, J., Dey, A., & Creswell, J.D. (2022). Lack of feelings of belonging predicts depressive symptomatology in college students. *Psychological Science*, 33(7), 1048-1067. <u>https://doi.org/10.1177/09567976211073135</u> (ISI Impact Factor 5-yr: 7.35)
- 44. Ringwald, W.R., Edershile, E.E., Hale, J., Williams, T.F., Simms, L.J., Creswell, K.G., Bachrach, R.L., Wright, A.G.C. (2022). Role of pre-gaming motives in accounting for links between maladaptive personality traits and drinking consequences. *Personality Disorders: Treatment, Research, and Theory, 13*(2), 192–197. <u>https://doi.org/10.1037/per0000540</u> (ISI Impact Factor 5-yr: 4.81)
- 43. \*Halberstadt, A.L., Skrzynski, C.J., Wright, A.J.C., & Creswell, K.G. (2022). Predicting smoking and nicotine dependence from the *DSM-5* Alternative Model of Personality Pathology. *Personality Disorders: Treatment, Research, and Theory, 13(1), 84-95*. <u>https://doi.org/10.1037/per0000487</u> (ISI Impact Factor 5-yr: 4.81)
- \*Fairbairn, C.E., \*Creswell, K.G., Hales, A.H., Williams, K.D., & Wilkins, K.V. (2021). Mixing misery and gin: The effect of alcohol-administration on ostracism response. *Personality and Social Psychology Bulletin, 8*(8), 1269-1283. <u>https://doi.org/10.1177/01461672211038450</u> (ISI Impact Factor 5-yr: 5.09)

<sup>+</sup>Joint first-author publication; the first and second authors contributed equally to this work.

- Sayette, M.A., Goodwin, M.E., Creswell, K.G., Esmacher, H.J., & Dimoff, J.D. (2021). A personcentered analysis of craving in smoking cue-exposure research. *Clinical Psychological Science*. Advance online publication. <u>https://doi.org/10.1177/21677026211032646</u> (CiteScore 3-yr: 6.80)
- Creswell, K.G. (2021). Drinking together and drinking alone: A social-contextual framework for examining alcohol use disorder risk. *Current Directions in Psychological Science*, 30(1) 19-25. <u>https://doi.org/10.1177/0963721420969406</u> (ISI Impact Factor 5-yr: 7.57)
- Creswell, K.G., & Skrzynski, C.J. (2021). The influence of smoking motivation on the associations among smoking craving, attentional bias to smoking cues, and smoking behavior. *Nicotine & Tobacco Research, 23*(10), 1727-1734. <u>https://doi.org/10.1093/ntr/ntab028</u> (ISI Impact Factor 5-yr: 4.14)

- \*Skrzynski, C.J., & Creswell, K.G. (2021). A systematic review and meta-analysis on the association between solitary drinking and alcohol problems in adults. *Addiction*, 116(9), 2289-2303. <u>https://doi.org/10.1111/add.15355</u> (ISI Impact Factor: 6.85)
- \*Skrzynski, C.J., Creswell, K.G., Verstynen, T., Bachrach, R., & Chung, T. (2021). The influence of negative mood on solitary drinking preference: An experiment with young adult solitary drinkers. *PLoS ONE*, 16(2), e0247202. <u>https://doi.org/10.1371/journal.pone.0247202</u> (ISI Impact Factor: 3.75)
- 36. Chikersal, P., Doryab, A., Tumminia, M., Villalba, D., Dutcher, J., Liu, X., Cohen, S., Creswell, K.G., Mankoff, J., Creswell, D., Goel, M., & Dey, A. (2021). Detecting depression and predicting its onset using longitudinal symptoms captured by passive sensing: A machine learning approach with robust feature selection. ACM Transactions on Computer-Human Interaction (TOCHI), 28(1), 1-41. <u>https://doi.org/10.1145/3422821</u> (ISI Impact Factor: 3.88)
- 35. Creswell, K.G., & Bachrach, R.L. (2020). A commentary on drinking to cope during the COVID-19 pandemic: The role of external and internal factors in coping motive pathways to alcohol use, solitary drinking, and alcohol problems. *Alcoholism: Clinical and Experimental Research, 44*(11), 2150-2153. https://doi.org/10.1111/acer.14468 (ISI Impact Factor 2022: 3.20)
- \*Skrzynski, C.J., & Creswell, K.G. (2020). Associations between solitary drinking and increased alcohol consumption, alcohol problems, and drinking to cope motives in adolescents and young adults: A systematic review and meta-analysis. *Addiction*, 115, 1989-2007. (ISI Impact Factor: 6.85)
- Emery, R.L., Levine, M.D., Creswell, K.G., Wright, A.G.C., Marsland, A.L., Matthews, K.A., & Manuck, S.B. (2020). Impulsivity and midlife cardiometabolic risk: The role of maladaptive health behaviors. *Health Psychology*, 39(8), 642-654. (ISI Impact Factor 5-yr: 4.42)
- Creswell, K.G., Chung, T., Skrzynski, C.J., Bachrach, R.L., Jackson, K.M., Clark, D.B., & Martin, C.S. (2020). Drinking beyond the binge threshold in a clinical sample of adolescents. *Addiction*, 115(8), 1472-1481. (ISI Impact Factor: 6.85)
- Fairbairn, C.E., Velia, B.A., Creswell, K.G., & Sayette, M.A. (2020). A dynamic analysis of the effect of alcohol consumption on humor enjoyment in a social context. *Journal of Experimental Social Psychology*, 86, 103903. (ISI Impact Factor 5-yr: 3.67)
- Creswell, K.G., Sayette, M.A., Skrzynski, C.J., Wright, A.G.C., Schooler, J.W., & Sehic, E. (2019). Assessing cigarette craving with a squeeze. *Clinical Psychological Science*, 7(3), 597-611. (CiteScore 3-yr: 6.80)
- Creswell, K.G., Wright, A.G.C., Flory, J.D., Skrzynski, C.J., & Manuck, S.B. (2019). Multidimensional assessment of impulsivity-related measures in relation to externalizing behaviors. *Psychological Medicine*, 14(10), 1678-1690. (ISI Impact Factor 2022: 6.90)
- Wright, A.G.C., Creswell, K.G., Flory, J.D., Muldoon, M., & Manuck, S.B. (2019). Neurobiological functioning and the personality trait hierarchy: Central serotonergic responsivity and the stability meta-trait. *Psychological Science*, 30(10), 1413-1423. (ISI Impact Factor 5-yr: 7.35)
- Shadel, W.G., Martino, S.C., Setodji, C.M., Dunbar, M., Scharf, D., & Creswell, K.G. (2019). Do graphic health warning labels on cigarette packages deter purchases at point-of-sale? An experiment with adult smokers. *Health Education Research*, 34(3), 321-331. (ISI Impact Factor 5-yr: 2.14)

- 26. Xu, X., Chikersal, P., Doryab, A., Villalba, D.K., Dutcher, J.M., Tumminia, M., Althoff, T., Cohen, S., Creswell, K.G., Creswell, J.D., Mankoff, J., & Dey, A.K. (2019). Leveraging routine behavior and contextually-filtered features for depression detection among college students. *The Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies*, 3(3), 116.
- Doryab, A., Villalba, D.K., Chikersal, P., Dutcher, J.M., Tumminia, M., Liu, X., Cohen, S., Creswell, K.G., Mankoff, J., Creswell, J.D., & Day, A.K. (2019). Identifying behavioral phenotypes of loneliness and social isolation with passive sensing: A three-fold analysis. *Journal of Medical Internet Research*, 7(7), e13209. (ISI Impact Factor 2019: 5.03)
- Sayette, M.A., Creswell, K.G., Fairbairn, C.E., Dimoff, J.D., Bentley, K., & Lazerus, T. (2019). The effects of alcohol on positive emotion during a comedy routine: A facial coding analysis. *Emotion*, 19(3), 480-488. (ISI Impact Factor 5-yr: 4.20)
- Creswell, K.G. & Chung, T. (2018). Treatment for alcohol use disorder: Progress in predicting treatment outcome and validating non-abstinent endpoints. *Alcoholism: Clinical and Experimental Research*, 42(10), 1874-1879. (ISI Impact Factor 2022: 3.20)
- Chung, T., Creswell, K.G., Bachrach, R.L., Clark, D.B., & Martin, C.S. (2018). Adolescent binge drinking: Developmental context and opportunities for prevention. *Alcohol Research: Current Reviews. The Journal of the National Institute on Alcohol Abuse and Alcoholism, 39*(1), 5-15. (CiteScore 3-yr 4.27)
- Creswell, K.G., Sayette, M.A., Schooler, J.W., Wright, A.G.C., & Pacilio, L.E. (2018). Visceral states call for visceral measures: Verbal overshadowing of hunger ratings across assessment modalities. *Assessment*, 25(2), 173-182. (ISI Impact Factor 5-yr: 4.87)
- \*Skrzynski, C., Creswell, K.G., Bachrach, R.L., Chung, T. (2018). Social deficits moderate the relationship between drinking to cope and solitary drinking in underage drinkers. *Addictive Behaviors*, 78, 124-130. (ISI Impact Factor: 4.59)
- 19. Creswell, K.G., Bachrach, R.L., Wright, A.G.C., Pinto, A., & Ansell, E. (2016). Predicting problematic alcohol use with the DSM-5 alternative model of personality pathology. *Personality Disorders: Treatment, Research, and Theory, 7*(1), 103-111. (ISI Impact Factor 5-yr: 4.81)
- Sayette, M.A., & Creswell, K.G. (2016). Self-regulatory failure and addiction. In K.D. Vohs & R.F. Baumeister (Eds.), *Handbook of Self-Regulation: Research, Theory, and Applications, 3<sup>rd</sup> Edition*. New York: Guilford Press.
- Sayette, M.A., Fairbairn, C.E., & Creswell, K.G. (2016). Alcohol and emotion: The importance of social context. In C. E. Kopetz & C. W. Lejuez (Eds.), *Addiction: A Social Psychological Perspective*. (pp. 98-119), New York: Psychology Press.
- Creswell, K.G., Chung, T., Clark, D.B., & Martin, C.S. (2015). Solitary cannabis use in adolescence as a correlate and predictor of cannabis problems. *Drug and Alcohol Dependence*, 156, 120-125. (ISI Impact Factor: 4.20)
- Creswell, K.G., Chung, T., Wright, A.G.C., Black, J.J., Clark, D.B., & Martin, C.S. (2015). Personality, negative affect coping, and drinking alone: A structural equation modeling approach to examine correlates of adolescent solitary drinking. *Addiction*, 110(5), 775-783. (ISI Impact Factor: 6.85)

- 14. Creswell, K.G., Wright, A.G.C., Troxel, W.M., Ferrell, R.E., Flory, J.D., & Manuck, S.B. (2015). *OXTR* polymorphism predicts social relationships through its effects on social temperament. *Social Cognitive and Affective Neuroscience*, *10*, 869-876. (ISI Impact Factor 5-yr: 4.17)
- Fairbairn, C.E., Sayette, M.A., Wright. A.G.C., Levine, J.M., Cohn, J.F., & Creswell, K.G. (2015). Extraversion and the rewarding effects of alcohol in a social context. *Journal of Abnormal Psychology*, 124(3), 660-673. (ISI Impact Factor 5-yr: 6.46)
- 12. **Creswell, K.G.,** Cheng, Y., & Levine, M.D. (2015). A test of the stress-buffering model of social support in smoking cessation: Is the relationship between social support and time to relapse mediated by reduced withdrawal symptoms? *Nicotine & Tobacco Research*, *17*(5), 566-571. (ISI Impact Factor 5yr: 4.14)
- Black, J.J., Clark, D.B., Martin, C.S., Kim, K.H., Blaze, T.J., Creswell, K.G., & Chung, T. (2015). Course of alcohol symptoms and social anxiety disorder from adolescence to young adulthood. *Alcoholism: Clinical and Experimental Research*, 39(6), 1008-1015. (ISI Impact Factor 2022: 3.20)
- Creswell, K.G., Chung, T., Clark, D.B., & Martin, C.S. (2014). Solitary alcohol use in teens is associated with drinking in response to negative affect and predicts alcohol problems in young adulthood. *Clinical Psychological Science*, 2(5), 602-610. (CiteScore 3-yr: 6.80)
- Wilson, S.J., Creswell, K.G., Sayette, M.A., & Fiez, J.A. (2013). Ambivalence about smoking and cueelicited neural activity in quitting-motivated smokers faced with an opportunity to smoke. *Addictive Behaviors*, 38(2), 1541-1549. (ISI Impact Factor: 4.59)
- 8. Fairbairn, C.E., Sayette, M.A., Levine, J.M., Cohn, J.F., & Creswell, K.G. (2013). The impact of alcohol on the emotional displays of white members of interracial groups. *Emotion, 13,* 468-477. (ISI Impact Factor 5-yr: 4.20)
- Creswell, K.G., Sayette, M.A., Manuck, S.B., Ferrell, R.E., Hill, S.Y., & Dimoff, J.D. (2012). DRD4 polymorphism moderates the effect of alcohol consumption on social bonding. PLoS ONE, 7(2), e29814. (ISI Impact Factor: 3.75)
- Sayette, M.A., Creswell, K.G., Dimoff, J.D., Fairbairn, C.E., Cohn, J.F., Heckman, B.W., Kirchner, T.R., Levine, J.M., & Moreland, R.L. (2012). Alcohol and group formation: A multimodal investigation of the effects of alcohol on emotion and social bonding. *Psychological Science*, 23(8), 869-878. (ISI Impact Factor 5-yr: 7.35)

(please note that my surname changed from Griffin to Creswell)

- Sayette, M.A., & Griffin, K.M. (2011). Self-regulatory failure and addiction. In K.D. Vohs & R.F. Baumeister (Eds.), *Handbook of Self-Regulation: Research, Theory, and Applications, 2<sup>nd</sup> Edition.* (pp. 505-521), New York: Guilford Press.
- 4. Sayette, M.A., **Griffin, K.M.**, & Sayers, W.M. (2010). Counterbalancing in smoking cue research: a critical analysis. *Nicotine and Tobacco Research, 12*(11), 1068-1079. (ISI Impact Factor 5-yr: 4.14)
- 3. Griffin, K.M. & Sayette, M.A. (2008). Facial reactions to smoking cues relate to ambivalence about smoking. *Psychology of Addictive Behaviors, 22*(4), 551-556. (ISI Impact Factor 5-yr: 3.20)

- Donny, E.C., Griffin, K.M., Shiffman, S., & Sayette, M.A. (2008). The relationship between cigarette use, nicotine dependence, and craving in laboratory volunteers. *Nicotine and Tobacco Research*, 10(5), 933-942. (ISI Impact Factor 5-yr: 4.14)
- 1. Sayette, M.A., Loewenstein, G., **Griffin, K.M.**, & Black, J. J. (2008). Exploring the cold-to-hot empathy gap in smokers. *Psychological Science*, *19*(9), 926-932. (ISI Impact Factor 5-yr: 7.35)

#### **Manuscripts under Review**

- Ringwald, W., Creswell, K., Low, C., Doryab, A., Chung, T., Oliva, J., Fisher, Z.F., Gates, K., & Wright, A.G.C. (under review). Common and uncommon drinking patterns in young adulthood uncovered by person-specific computational modeling.
- 6. Bowdring, M.A., Sayette, M.A., & Creswell, K.G. (under review). Investigating a visceral measure of perceived physical attractiveness.
- 5. Han, J. Fairbairn, C.E., Venerable, W.J., & Creswell, K.G. (revision under review). Social influence and problematic drinking: A natural experiment of the COVID-19 pandemic.
- Chin, B.N., Price, S., Dutcher, J.M., Villalba, D.K., Tumminia, M.J., Creswell, K.G., Dey, A.K., & Creswell, J.D. (revision under review). Actigraphic sleep health disparities between Asian and White college students.
- 3. \*King, S.E., Waddell, J.T., Corbin, W.R., Skrzynski, C.J., & Creswell, K.G. (under review). Initial development and preliminary validation of the Solitary Drinking Motives Questionnaire.
- Beloborodova, P., Dutcher, J. M., Villalba, D. K., Tumminia, M. J. Doryab, A., Creswell, K., Cohen, S., Riskin, E., Sefdigar, Y., Seo, W., Mankoff, J., Dey, A., Creswell, J. D., & Brown, K. W. (revision under review). College students' momentary states of mind are related to social well-being: The case of presence of mind.
- 1. Banuelos, C., **Creswell, K.G.**, Walsh, C., Manuck, S.B., Gianaros, P.J., & Verstynen, T. (revision under review). D2 dopamine receptor expression, sensitivity to rewards, and reinforcement learning in a complex value-based decision-making task.

#### **Manuscripts in Preparation**

- 5. Creswell, K.G., Wright, A.G.C., Sayette, M.A, Smyth, J.M., & Lyons, G. (in prep). The effects of alcohol in groups of strangers: A multi-modal investigation of subjective responses to alcohol.
- 4. \*Kumar, L., **Creswell, K.G.**, Lyons, G., Brown, K., & Feeney, B.C. (in prep). Alcohol's effects on thirdperson and second-person tasks assessing empathy.
- 3. \*Kumar, L. & Creswell, K.G. (in prep). The acute effects of alcohol on emotion recognition in a sample of heavy drinking young adults.
- 2. \*Lyons, G., Vize, C., Halberstadt, A.L., & Creswell, K.G. (in prep). Assessing personality content relevant to the externalizing spectrum: A comparison of the ESI-BF and PID-5-SF.
- 1. **Creswell, K.G.**, Beitler, S., & Kumar, L. (in prep). Social reward while drinking temporally mediates the prospective association between adolescent trait extraversion and alcohol problems in young adulthood.

## FUNDING

#### Current

07/01/2023-06/30/2025 R03 AA030666 Creswell (PI) National Institute on Alcohol Abuse and Alcoholism Total Direct Cost: \$166.059 Prevalence and Developmental Trajectories of Solitary Alcohol Use in US Young Adults Using national samples of US young adults, this research aims to provide prevalence rates, historical changes, developmental trajectories, and risk factors associated with young adult solitary alcohol use. Role: PI

R01 AA026879 Wright (PI) National Institute on Alcohol Abuse and Alcoholism

Using Smartphone Assessments for Personalized Prediction of Problematic Alcohol Use

This project will leverage machine learning, passive-sensing, and ecological momentary assessment, and apply them to study heterogeneity in daily alcohol use processes in young adult risky drinkers. Role: Co-I

#### Pending

R01 AA031009 Creswell (PI) National Institute on Alcohol Abuse and Alcoholism

**Close Relationships and Alcohol Use Disorder Risk** 

This project aims to better understand AUD risk within close social relationships by focusing on how poor relationship quality impacts the experience of alcohol intoxication in ways that reinforce drinking and increase risk to develop alcohol problems.

Role: PI

#### Completed

R01 AA025936 Creswell (PI) National Institute on Alcohol Abuse and Alcoholism

Total Direct Cost: \$2,064,671 Predicting Alcohol Use and Alcohol Use Disorder Symptoms from Subjective Responses to Alcohol in a Laboratory Social Setting

This research aims to develop a new laboratory social drinking paradigm that predicts real-world alcohol responses and alcohol use disorder risk, and can serve as the next generation model for identifying lab-based predictors for future alcohol use disorder symptoms. Role: PI

F31 AA030500 Ringwald (PI)

National Institute of Alcohol Abuse and Alcoholism

Identifying Personality-Related Behavioral Phenotypes for Binge Drinking Using Smartphone Sensors and Machine Learning

This project will use passive sensing technology to investigate behaviors in daily life that link personality traits to binge drinking.

Role: Co-sponsor

SAP 4100072542 Creswell (PI) Pennsylvania Department of Health Commonwealth Universal Research Enhancement Program 01/01/2016-12/31/2019 Total Cost: \$300,000

04/01/2024 - 03/30/2029Total Direct Cost: \$2,549,023

07/01/2022 - 12/21/23Total costs: \$85,053

09/10/2017 - 05/31/2023

05/01/2020 - 04/30/2025

Total Direct Cost: \$2,711,000

#### Development of a novel visceral measure of cigarette craving

The purpose of this project is to test the validity of a novel "visceral" assessment of craving. Role: PI

09/23/2015-08/31/2019 R01 DA196759 Shadel (PI) National Institute on Drug Abuse Total Direct Cost: \$1.604.721 Testing the impact of tobacco product graphic warning labels at retail point-of-sale The goal of this study is to test the effects of graphic warning labels on tobacco use risk in young adults and to examine mediators (e.g., affective reactions as assessed by the Facial Action Coding System) and moderators (e.g., gender, age, SES) of this increased risk. Role: Co-I

L30 AA022509 Creswell (PI)

National Institute on Alcohol Abuse and Alcoholism

Mechanisms of addiction: Examining psychological, genetic, and contextual risk factors for substance use disorders

The goal of this NIH Loan Repayment project is to better understand risk factors for the development of substance use disorders in young adulthood through the use of secondary analyses of a longitudinal high-risk sample.

Role: PI

T32 MH018269 Pilkonis (PI)

National Institute on Alcohol Abuse and Alcoholism

**Clinical research training for psychologists** 

Post-doctoral research training focused on psychological, biological, and social risk factors for the development of substance use disorders in a 20-year prospective study. Role: Trainee

F31 AA01888 Creswell (PI) National Institute on Alcohol Abuse and Alcoholism Total Cost: \$82,352 Ruth L. Kirschstein National Research Service Award (NRSA) Predoctoral Fellowship Genetic links to the reinforcing effects of alcohol in a social context This study used measures of multiple response systems to examine the impact of alcohol on social bonding

during an initial group interaction. The primary goal was to determine if persons with polymorphic variation in genes associated with increased risk for alcohol use disorder are more sensitive to alcohol's rewarding effects in a social setting.

Role: PI

## PRESENTATIONS

#### **Invited Talks**

Creswell, K.G. (January 22, 2024). Mechanisms of self-regulation failure: Studies of cigarette craving and alcohol intoxication. University of California at Irvine, Psychological Science, Irvine, CA.

Creswell, K.G. (January 9, 2024). Mechanisms of self-regulation failure: Studies of cigarette craving and alcohol intoxication. University of Hawaii at Manoa, Psychology Department, Honolulu, HI.

Creswell, K.G. (November 13, 2023). Mechanisms of self-regulation failure: Studies of cigarette craving and alcohol intoxication. University of Michigan, Psychology Department, Ann Arbor, Michigan.

09/01/2012-08/31/2013

Total Cost: N/A

09/01/2009-09/16/2011

07/01/2013-06/30/2018

Total Cost: \$73,657

- **Creswell, K.G.** (November 10, 2023; on zoom). *How social context shapes alcohol use disorder risk.* Kwansei Gakuin University, Department of Integrated Psychological Science, Osaka, Japan.
- **Creswell, K.G.** (November 2, 2023). *How social context shapes alcohol use disorder risk.* Seminar on Addictions Research, Psychiatry Department, University of Pittsburgh, Pittsburgh, PA.
- **Creswell, K.G.** (October 3, 2023). *Mechanisms of self-regulation failure: Studies of cigarette craving and alcohol intoxication*. Harvard University, Psychology Department, Cambridge, Massachusetts.
- **Creswell, K.G.** (March 6, 2023). *How social context shapes alcohol use disorder risk*. University of Hawaii, Cancer Center, Honolulu, HI.
- **Creswell, K.G.** (March 28, 2023). *Mechanisms of self-regulation failure: Studies of cigarette craving and alcohol intoxication*. Kwansei Gakuin University, Psychological Science Department, Hyogo, Japan.
- **Creswell, K.G.** (February 24, 2022). *How social context shapes alcohol use disorder risk*. Ohio State University, Psychology Department, Columbus, OH.
- **Creswell, K.G.** (January 24, 2022). *How social context shapes alcohol use disorder risk.* University of California San Diego, Psychiatry Department, San Diego, CA.
- Creswell, K.G. (March 20, 2020). Mechanisms of self-regulation failure: Studies of cigarette craving and alcohol intoxication. Ohio State University, Psychology Department, Columbus, OH. \*\*postponed due to COVID-19
- **Creswell, K.G.** (April 5, 2019). *Visceral states call for visceral measures: Assessing hunger and craving with a squeeze.* University of South Florida, Psychology Department, Tampa, FL.
- **Creswell, K.G.** (Jan 25, 2019). Visceral states call for visceral measures: Assessing hunger and craving with a squeeze. Brain and Spine Institute, University Pierre and Marie Curie, Paris, France.
- **Creswell, K.G.** (Jan 18, 2019). Visceral states call for visceral measures: Assessing hunger and craving with a squeeze. University of Pittsburgh, Psychology Department, Pittsburgh, PA.
- **Creswell, K.G.** (Nov 30, 2018). *Visceral states call for visceral measures: Assessing craving with a squeeze.* UPMC Hillman Cancer Center and RAND Corporation retreat on "Current issues in tobacco research: Preclinical, clinical, and policy perspectives." Pittsburgh, PA.
- **Creswell, K.G.** (Oct 24, 2018). *Visceral states call for visceral measures: Assessing hunger and craving with a squeeze*. University of California, Los Angeles, Psychology Department, Los Angeles, CA.
- **Creswell, K.G.** (August 16, 2018). *Social factors in the etiology and maintenance of addictive disorders.* Linköping University, Department of Community Medicine, Sweden.
- **Creswell, K.G.** (October 24, 2017). *Drinking together and drinking alone: How the context of alcohol use predicts risk for alcohol problems.* Carnegie Mellon University, Alpha Kappa Psi Keynote Speaker, Pittsburgh, PA.
- **Creswell, K.G.** (March 30, 2016). *Solitary drinking in adolescence as an early warning sign for alcohol problems in young adulthood.* Carnegie Mellon University, Dietrich Day Speaker Series, Pittsburgh, PA.

- **Creswell, K.G.** (March 30, 2016). *Risky alcohol drinking*. University of Pittsburgh, Psi Chi Induction Keynote Speaker, Pittsburgh, PA.
- Creswell, K.G. (December 15, 2015). *Mechanisms of self-regulation failure: studies of cigarette craving and alcohol intoxication*. Rice University, Psychology Department, Houston, Texas.
- **Creswell, K.G.** (November 13, 2014). *Individual differences in risk for alcohol misuse and smoking*. University of Michigan, Psychology Department, Ann Arbor, Michigan.
- **Creswell, K.G.** (September 22, 2014). *The harmful effects of adolescent solitary drinking*. Trimbos Institute and Radboud University Nijmegen, Utrecht, The Netherlands.
- **Creswell, K.G.** (September 25, 2014). *Implicit measures of craving*. University of Amsterdam, Department of Developmental Psychology, Amsterdam, The Netherlands.
- **Creswell, K.G.** (July 16, 2014). *Mechanisms of addiction: laboratory studies of cigarette craving and alcohol intoxication*. Dartmouth School of Medicine, Department of Psychiatry, Hanover, NH.
- **Creswell, K.G.** (April 4, 2014). *Oxytocin and social relationships*. University of Pittsburgh, Psychology Department's Genetics Journal Club, Pittsburgh, PA.
- **Creswell, K.G.** (March 27, 2014). *Individual differences in the socially rewarding effects of alcohol: The moderating role of dopamine.* Carnegie Mellon University, Lane Center for Computational Biology, Pittsburgh, PA.
- **Creswell, K.G.** (February 27, 2014). *The effects of alcohol on emotion and social bonding*. Carnegie Mellon University, Center for Behavioral and Decision Research Seminar Series, Pittsburgh, PA.
- **Creswell, K.G.** (November 7, 2013). *Individual differences in the socially reward effects of alcohol: The moderating role of dopamine*. University of South Florida, Department of Psychology, Tampa, FL.
- **Creswell, K.G.** (June 10, 2013). *Mechanisms of self-regulation failure: Laboratory studies of cigarette craving and alcohol intoxication*. Radboud University Nijmegen, Behavioral Science Institute, Nijmegen, The Netherlands.

#### **Conference Oral Presentations**

- Kumar, L. & **Creswell, K.G.** (September, 2023). *Acute effects of alcohol on empathy in a sample of heavy drinking young adults*. Presentation in the symposium "Recent advances in the study of social cognition and problematic alcohol use" at the 19<sup>th</sup> annual meeting of the European Society for Biomedical Research on Alcoholism, Graz, Austria.
- Kumar, L. & Creswell, K.G. (June, 2023). Associations of state and trait empathy with daily alcohol use. Presentation in the symposium "Novel Approaches to Studying Socio-Cognitive and Socio-Affective Processes in Alcohol Use and Alcohol Use Disorder" at the 46<sup>th</sup> annual meeting of the Research Society on Alcohol, Bellevue, Washington.
- \*\*I was the organizer and discussant of this symposium.
- **Creswell, K.G.** (March 23, 2023). *How social context shapes alcohol use disorder risk.* Presentation at the annual Clyde Health Psychology Conference, Queenstown, New Zealand.

- Skrzynski, C.J. & Creswell, K.G. (June, 2021). Solitary drinking and its effects across the lifespan. Presentation in the symposium "I Drink Alone: Novel Lifespan Perspectives on Solitary Drinking and Associated Risk for Distress and Alcohol Problems" at the 44<sup>th</sup> annual meeting of the Research Society on Alcoholism (virtual event).
- \*\*I was the organizer and discussant of this symposium.
- Fairbairn, C.E., Velia, B., Creswell, K.G., & Sayette, M.A. (February 27, 2020). A Dynamic Analysis of the Effect of Alcohol Consumption on Humor Enjoyment in Social Context. Presentation at the annual conference of the Society for Personality and Social Psychology, New Orleans, LA.
- **Creswell, K.G.**, Sayette, M.A., & Skrzysnki, C.J. (March 13, 2020). *Visceral states call for visceral measures: Assessing cigarette craving with a squeeze.* Presentation in the symposium "Novel directions in the assessment and manipulation of craving" at the 26<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.
- \*\*I was the organizer and chair of this symposium.
- Skrzynski, C.J., Creswell, K.G., Bachrach, R.L., & Chung, T. (June 23, 2019). Social discomfort moderates the relationship between drinking in response to negative affect and solitary drinking in underage female drinkers. Presentation in the symposium "Social influences on emerging adult alcohol misuse" at the 42nd annual meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Creswell, K.G., Jackson, K.M., Skrzynski, C.J., Bachrach, R.L., Chung, T., Clark, D.B., & Martin, C.S. (June 27, 2016). *Heavy and extreme binge drinking in a clinical sample of adolescents with alcohol problems*. Presentation in the symposium "Heavy and extreme binge drinking in youth: prevalence, correlates, and consequences" at the 39th annual meeting of the Research Society on Alcoholism, New Orleans, LA.
  \*\* I was the organizer and chair of this symposium.
- **Creswell, K.G.**, Chung, T., Clark, D.B., & Martin, C.S. (May 27, 2016). *Solitary alcohol use in teens is associated with drinking in response to negative affect and predicts alcohol problems in young adulthood.* Presentation in the symposium "The siren call of substance use: Examining addictive behaviors from a self-regulation framework" at the 28th annual meeting of the Association for Psychological Science, Chicago, IL.
- Sayette, M.A., Fairbairn, C.E., **Creswell, K.G.,** & Dimoff, J.D. (May 26, 2016). *Booze and bonding: Why social context matters when studying drinking.* Presentation in the symposium "It's different when we're together" at the 28th annual meeting of the Association for Psychological Science, Chicago, IL.
- Sayette, M.A., Fairbairn, C.E., **Creswell, K.G.,** & Dimoff, J.D. (May 26, 2016). *Extraversion and the effects of alcohol on emotion and social bonding during group formation*. Presentation in the symposium "Alcohol use: Motivational predictors, consequences, and possibilities for interventions" at the 9<sup>th</sup> annual meeting of the Society for the Study of Motivation, Chicago, IL.
- Creswell, K.G. (June 22, 2014). *Individual differences in sensitivity to the rewarding social effects of alcohol: the moderating role of dopamine*. Presentation in the symposium "Novel approaches to studying alcohol use and dependence" at the 37th Annual Meeting for the Research Society on Alcoholism, Bellevue, WA. \*\*I was the organizer and chair of this symposium.
- **Creswell, K.G.**, & Sayette, M.A. (May 9, 2014). *Effects of alcohol on social bonding processes in humans*. Presentation in the symposium "Beer goggles and cuddle puddles: Translational evidence of the acute effects of drugs of abuse on social processing and behavior" at the 69th Annual Meeting for Society of Biological Psychiatry, New York, NY.

- Sayette, M.A., & Creswell, K.G. (October 12, 2013). *The effects of alcohol on emotion and bonding: Examining addiction in a social context*. Presentation in the symposium "Social Neuroscience" at the 17th Annual Center for the Neural Basis of Cognition Retreat, Seven Springs, PA.
- **Creswell, K.G.,** & Sayette, M.A. (April 20, 2013). *DRD4 polymorphism moderates the effect of alcohol consumption on social bonding in young social drinkers*. Presentation in the symposium "Under the microscope: A closer examination of *DRD4*" at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Sayette, M.A., Creswell, K.G., Dimoff, J.D., Fairbairn, C.E., Cohn, J.F., Heckman, B.W, Kirchner, T.R., Levine, J.M, & Moreland, R.L. (May 25, 2012). *Effects of alcohol on emotion and social bonding during group formation*. Presentation in the symposium "Why have a drink? Emotional, cognitive, and motivational mechanisms of acute alcohol consumption" at the 24th annual meeting of the Association of Psychological Science, Chicago, IL.
- Wilson, S.J., **Creswell, K.G.**, Sayette, M.A., & Fiez, J.A. (March 14, 2012). *Ambivalence about smoking and cue-elicited neural activity in quitting-motivated smokers faced with an opportunity to smoke*. Presented at the 18th annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- **Griffin, K.M.**, Sayette, M.A., Manuck, S.B., Ferrell, R.E., Hill, S.Y., & Dimoff, J.D. (June 29, 2011). *Interactive effects of the DRD4 VNTR polymorphism and alcohol consumption on social bonding.* Presented at the 34<sup>th</sup> annual meeting of the Research Society on Alcoholism, Atlanta, GA. (Poster received the \$2,000 Gordis student paper award.)
- Sayette, M.A., & **Griffin, K.M.** (May 23, 2009). *A facial coding analysis of emotional processes in smokers and social drinkers*. Presented at the 21<sup>st</sup> annual meeting of the Association for Psychological Science, San Francisco, CA.

#### **Conference Posters**

- Marsh, E.L., Goodwin, M.E., **Creswell, K.G.**, Fraundorf, S.H., & Sayette. M.A. (March, 2024). A Multianalytic examination of race and sex on cigarette cue reactivity among smokers. Posted presented at the 30th annual meeting of the Society for Research on Nicotine & Tobacco, Edinburgh, Scotland.
- Dziedzic, H., Anderson, K.G., & Creswell, K.G. (July, 2023). Contexts of use before and after the onset of the Covid-19 pandemic: Solitary and social drinking in youth. Poster presented at the 46<sup>th</sup> annual meeting of the Research Society on Alcohol, Bellevue, WA.
- **Creswell, K.G.**, Terry-McElrath, Y.M., & Patrick, M.E. (June, 2022). Solitary alcohol use in adolescence predicts alcohol problems in adulthood: A 17-year longitudinal study in a large national sample of US high school students. Poster presented at the 45<sup>th</sup> annual meeting of the Research Society on Alcoholism, Orlando, FL.
- Kumar, L., Skrzynski, C.J., & Creswell, K.G. (June, 2022). A meta-analysis on the associations between empathy and alcohol use and problems in clinical and non-clinical samples. Poster presented at the 45<sup>th</sup> annual meeting of the Research Society on Alcoholism, Orlando, FL.
- Yunusova, A., Huang, C., Price, S., Dutcher, J.M., Villalba, D.K., Tumminia, M.J, Creswell, K.G., Cohen, S., & Creswell, J.D. (2022, March). *Depression trajectories among first year college students*. Poster presented at the American Psychosomatic Society Annual Conference. Long Beach, CA.

- Kumar, L., Beitler, S., Skrzynski, C.J., & Creswell, K.G. (June, 2021). *Theory of mind and alcohol use/problems in underage drinkers*. Poster presented at the 44<sup>th</sup> annual meeting of the Research Society on Alcoholism (virtual).
- Price, S., Chikersal, P., Doryab, A., Villalba, D., Dutcher, J., Tumminia, M., Cohen, S., Creswell, K., Mankoff, J. Dey, A., Creswell, D. (August, 2020). Early Semester Sleep Variability Predicts Depression Among College Students. Poster presented at virtual SLEEP conference.
- Velia, B.A., Fairbairn, C.E., **Creswell, K.G.**, & Sayette, M.A. (June, 2019). *Party on the inside: A dynamic analysis of the effect of alcohol consumption on humor enjoyment in a social context*. Poster presented at the 42<sup>nd</sup> annual meeting of the Research Society on Alcoholism, San Diego, CA.
- Emery, R.L., Levine, M.D., Creswell, K.G., Wright, A.G.C., Marsland, A.L., Matthews, K.A., & Manuck, S. B. (November, 2018). *Clarifying the relationship between impulsivity and cardiometabolic risk in midlife adults*. Poster presented at The Obesity Society annual meeting, Nashville, TN.
- Skrzynski, C.J., Creswell, K.G., Wright, A.G.C., Flory, J.D., & Manuck, S.B. (June 17, 2018). Multidimensional assessment of impulsivity in relation to alcohol use and other externalizing behaviors. Poster presented at the 41<sup>st</sup> annual meeting of the Research Society on Alcoholism, San Diego, CA.
- Skrzynski, C.J., **Creswell, K.G.**, Bachrach, R.L., & Chung, T. (June 18, 2017). *Social deficits moderate the relationship between drinking to cope and solitary drinking in underage drinkers*. Poster presented at the 40<sup>th</sup> annual meeting of the Research Society on Alcoholism, Denver, CO.
- Bachrach, R.L., **Creswell, K.G.**, Skrzynski, C.J., & Chung, T. (June 18, 2017). *Drinking motives predict severity of binge drinking in underage drinkers*. Poster presented at the 40<sup>th</sup> annual meeting of the Research Society on Alcoholism, Denver, CO.
- Creswell, K.G., Martin, C.S., Chung, T., Clark, D.B., Jackson, K., Bachrach, R., & Skrzynski, C. (September, 4, 2016). *Heavy and Extreme Binge Drinking in a Clinical Sample of Adolescents with Alcohol Problems*. Poster presented at the World Congress on Alcohol and Alcoholism (a joint meeting of the International Society for Biomedical Research on Alcoholism (ISBRA) and the European Society for Biomedical Research on Alcoholism (ESBRA), Berlin, Germany.
- Hill, N.E., \*Pacilio, L., \*Skrzynski, C.J., Sayette, M.A., & Creswell, K.G. (March 4, 2016). *Predicting eating behavior with visceral and visual assessments of hunger*. Poster presented at the 87th annual meeting of the Eastern Psychological Association, New York, NY.
- Skrzynski, C.J., \*Hill, N., \*Pacilio, L., & Creswell, K.G. (March 4, 2016). *Attentional bias to smoking cues predicts ad lib smoking in the lab.* Poster presented at the 22<sup>nd</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- **Creswell, K.G.**, Chung, T., Wright, A.G.C., Black, J.J., Clark, D.B., & Martin, C.S. (June 21, 2015). *Personality, negative affect coping, and drinking alone: A structural equation modeling approach to examine correlates of adolescent solitary drinking.* Poster presented at the 38<sup>th</sup> annual meeting of the Research Society on Alcoholism, San Antonio, TX.
- **Creswell, K.G.**, Wright, A.G.C., Troxel, W. M., Ferrell, R.E., Flory, J.D., & Manuck, S.B. (March 14, 2014). *Oxytocin, social temperament, and social relationships.* Poster presented at the 72<sup>nd</sup> annual meeting of the American Psychosomatic Society, San Francisco, CA.

- **Creswell, K.G.**, Cheng, Y., & Levine, M.D. (February 8, 2014). *The relationship between social support and time to relapse is mediated by reduced withdrawal symptoms*. Poster presented at the 20<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- **Creswell, K.G.**, Wright, A.G.C., Troxel, W. M., Ferrell, R.E., Flory, J.D., & Manuck, S.B. (February 13, 2014). *OXTR polymorphism predicts social relationships through its effects on social temperament.* Poster presented at the 15<sup>th</sup> annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- **Creswell, K.G.**, Sayette, M.A., Manuck, S.B., Dimoff, J.D., & Fairbairn, C.E. (June 23, 2013). *Interactive effects of the DRD4 polymorphism and group alcohol consumption on perceived humor of a Seinfeld comedy clip.* Poster presented at the 36<sup>th</sup> annual meeting of the Research Society on Alcoholism, Orlando, FL.
- Fairbairn, C.E., Sayette, M.A., Dimoff, J.D., & Creswell, K.G. (June 23, 2013). Whiskey river take my mind: A dynamic test of alcohol myopia. Poster presented at the 36<sup>th</sup> annual meeting of the Research Society on Alcoholism, Orlando, FL.
- **Creswell, K.G.,** Fairbairn, C.E., Dimoff, J.D., Heckman, B.W., & Sayette, M.A. (June 28, 2012). *Alcohol and group formation: A multimodal investigation of the effects of alcohol on emotion and social bonding.* Poster presented at the 35<sup>th</sup> annual meeting of the Research Society on Alcoholism, San Francisco, CA.
- **Griffin, K.M.,** Wilson, S.J., & Sayette, M.A. (February 19, 2011). *Ambivalence predicts urge to smoke and negative affect during the first day of a smoking quit attempt*. Poster presented at the 17<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- **Griffin, K.M.,** Sayette, M.A., Kirchner, T.R., Heckman, B.W., Dimoff, J.D., Cohn, J.F., Moreland, R.L., & Levine, J.M. (June 27, 2010). *The effects of alcohol on social behavior: a dynamic facial coding analysis.* Poster presented at the 33<sup>rd</sup> annual meeting of the Research Society on Alcoholism, San Antonio, TX.
- **Griffin, K.M.**, Sayette, M.A., Loewenstein, G., & Black, J.J. (February 28, 2008). *Smokers in an affectively neutral state underestimate the motivational impact of their own future cravings.* Poster presented at the 14<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- **Griffin, K.M.**, Donny, E.C., Shiffman, S., & Sayette, M.A. (February 23, 2007). *Examining the disconnect between level of nicotine dependence and smoking rate in a sample of daily smokers*. Poster presented at the 13<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
- **Griffin, K.M.**, Sayette, M.A., & Kirchner, T.R. (February 18, 2006). *The association between laboratory measures of cue reactivity and difficulty remaining abstinent from smoking*. Poster presented at the 12<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
- Kirchner, T.R., **Griffin, K.M.**, & Sayette, M.A. (April 16, 2005). *Nicotine deprivation, alcohol intoxication, and smoking related outcome expectancies among heavy smokers and tobacco chippers.* Poster presented at the 26<sup>th</sup> Society of Behavioral Medicine Annual Meeting and Scientific Sessions, Boston, MA.
- Oliver, J.M., Norcross, J.C., Sayette, M.A., **Griffin, K.M.**, & Mayne, T.J. (March 11, 2005). *Doctoral study in clinical, counseling, and combined psychology: Admission requirements and student characteristics.* Poster presented at the 76<sup>th</sup> annual meeting of the Eastern Psychological Association, Boston, MA.

Kirchner, T.R., Sayette, M.A., Klein, W.M.P., & Griffin, K M. (March 25, 2004). *Drug craving, social comparison, and perceived addiction among continuing smokers*. Poster presented at the 25<sup>th</sup> Society of Behavioral Medicine Annual Meeting and Scientific Sessions, Baltimore, MD.

# **TEACHING EXPERIENCE**

Fall, Spring, Summer (recurring)	Internship in Clinical Psychology Carnegie Mellon University
Fall (recurring)	Psychopathology Carnegie Mellon University
Fall, Spring, Summer (recurring)	Research Methods in Psychology Carnegie Mellon University
Spring 2019	Clinical Psychology: Science and Practice Carnegie Mellon University
Spring 2016	Seminar on Addiction Carnegie Mellon University
Spring 2015	Freshman Seminar: Psychological Theories of Addiction Carnegie Mellon University
Spring 2014, 2018	Osher Lifelong Learning Institute Carnegie Mellon University
Fall, Spring 2005-2012	Directed Research in Psychology University of Pittsburgh
Summer 2005	Research Methods in Psychology University of Pittsburgh

# MENTORING

#### Mentee Awards & Honors

2023	Lakshmi Kumar: Bobby Klatzky Graduate Student Publication Award & Provost Office Research Grant, Carnegie Mellon University
2022-2023	Jodie Hung: Dietrich Honors Fellowship Program, Carnegie Mellon University
2021-2022	Agnes Zhou: Dietrich Honors Fellowship Program, Carnegie Mellon University
2021-2022	Bethany Sanov: Dietrich Honors Fellowship Program, Carnegie Mellon University
2021	Sara Beitler: Summer Undergraduate Research Fellowship (SURF), Carnegie Mellon University
2021	Agnes Zhou: Small Undergraduate Research Grant (SURG), Carnegie Mellon University

2021	Bethany Sanov: Small Undergraduate Research Grant (SURG), Carnegie Mellon University	
2019	Isabella Starvaggi: Meeting of the Minds Conference, Carnegie Mellon University, Second place winner for oral presentation	
2019	Alexandra Halberstadt: Gretchen Lankford Award for Academic Distinction, Carnegie Mellon University	
2019	Isabella Starvaggi: Phi Beta Kappa Honorary Society, Carnegie Mellon University	
2018-2019	Alexandra Halberstadt: Dietrich Honors Fellowship Program, Carnegie Mellon University	
2018-2019	Isabella Starvaggi: Dietrich Honors Fellowship Program, Carnegie Mellon University	
2018	Alexandra Halberstadt: Small Undergraduate Research Grant (SURG), Carnegie Mellon University	
2018	Isabella Starvaggi: Small Undergraduate Research Grant (SURG), Carnegie Mellon University	
2017	Nina Hill: Meeting of the Minds Conference, Carnegie Mellon University, Second place winner for oral presentation	
2016	Nina Hill: Summer Undergraduate Research Fellowship (SURF), Carnegie Mellon University	
2016	Nina Hill: Eastern Regional Travel Grant from the Psi Chi Grants Committee, Washington, DC for Nina to present research from her Honors Thesis at the Eastern Psychological Association conference in New York City, March 3-5, 2016.	
2016	Nina Hill: Presentation Award, Undergraduate Research Office, Carnegie Mellon University	
2015	Nina Hill: Small Undergraduate Research Grant (SURG), Carnegie Mellon University	
<u>Student Committee Membership</u>		
2024-present	Arthur Pabst: Psychology Doctoral Candidate, Université Catholique de Louvain, Louvain-la-Neuve, Belgium.	
2023-present	Kushani Shah: Psychology Doctoral Candidate, Carnegie Mellon University (primary mentor)	
2021-present	Asal Yunusova: Psychology Doctoral Candidate, Carnegie Mellon University (committee member)	

2021-present Whitney Ringwald: F31 Mentor, University of Pittsburgh

2020-present	Yuxi Xie: Psychology Doctoral Candidate, Carnegie Mellon University (committee member)
2019-present	Lakshmi Kumar: Psychology Doctoral Candidate, Carnegie Mellon University (primary mentor)
2022-2023	Madeline Goodwin: Psychology Doctoral Candidate, University of Pittsburgh (comps committee member)
2022-2023	Jodie Hung: Dietrich College Honors Thesis, Carnegie Mellon University (primary mentor)
2021-2022	Agnes Zhou: Dietrich College Honors Thesis, Carnegie Mellon University (primary mentor)
2021-2022	Bethany Sanov: Dietrich College Honors Thesis, Carnegie Mellon University (primary mentor)
2021-2022	Sara Beitler: Undergraduate Psychology Thesis, Carnegie Mellon University (primary mentor)
2020-2021	Jeanean Naqvi: Psychology Doctoral Candidate, Carnegie Mellon University (committee member)
2014-2020	Carillon Skrzynski: Psychology Doctoral Candidate, Carnegie Mellon University (primary mentor)
2019-2020	Molly Bowdring: Psychology Doctoral Candidate, University of Pittsburgh (committee member)
2019-2020	Keela Thomson: Social and Decision Sciences Doctoral Candidate, Carnegie Mellon University (committee member)
2018-2019	Lea Martin: Psychology Doctoral Candidate, University of Pittsburgh (committee member)
2018-2019	Alexandra Halberstadt: Dietrich College Honors Thesis, Carnegie Mellon University (primary mentor)
2018-2019	Isabella Starvaggi: Dietrich College Honors Thesis, Carnegie Mellon University (co- mentor)
2016-2018	Rebecca Emory; Psychology Doctoral Candidate, University of Pittsburgh (committee member)
2015-2016	Nina Hill: Dietrich College Honors Thesis, Carnegie Mellon University (primary mentor)
2015-2016	Gabriel Shoglow-Rubenstein: Undergraduate Psychology/Arts Capstone Project, Carnegie Mellon University (primary mentor)

# 2015-2016 Pietra Bruni: Undergraduate Psychology Honors Thesis, University of Pittsburgh (committee member)

# **PROFESSIONAL SERVICE**

Summer 2023	Reviewer for the Clinical Psychology graduate programs at Effat University, Saudi Arabia and Lebanese American University, Lebanon
Summer 2022	Reviewer for NIAAA Special Emphasis panel [ZAA1 GG (32)]
Spring 2022	Reviewer for the Bridging Connections in Addiction Research (BCAR) panel at the University of Pittsburgh
2020-present	Consulting Editor: Psychology of Addictive Behaviors
2019-present	Education Committee Member, Research Society on Alcoholism
Spring 2016	Consultant to the Psychology Department at Effat University, Jeddah, Saudi Arabia
Fall 2014	Evaluator of the Effat University Counseling Psychology course
2011-present	Ad hoc reviewer: Psychological Science, Psychopharmacology, Psychology of Addictive Behaviors, Addiction, Biological Psychiatry, Addiction Biology, Drug and Alcohol Dependence, Addictive Behaviors, Alcoholism: Clinical and Experimental Research, Development and Psychopathology, Nicotine & Tobacco Research, PLoS ONE, Journal of Abnormal Psychology, Clinical Psychological Science, Journal of Consulting and Clinical Psychology
2009-Present	<u>Conference program reviews:</u> Society for Behavioral Medicine, Society for Research on Nicotine and Tobacco

### **Carnegie Mellon University Service**

Spring 2024	Lecturer in the Osher Lifelong Learning Institute
Fall 2023	Presentation given to undergraduate students on how to be competitive for graduate school in Clinical Psychology
2023-present	Member of the CMU Family Care Advisory Committee
2023-present	Co-Director of Graduate Studies, Psychology Department
2023-present	Member of the Psychology Department Head Search Committee
Spring 2022	Faculty representative at the Student-Athlete Academic Award Achievement event
2020-2021	Member of the Psychology Department Strategic Planning Committee
2020-2021	Member of the Psychology Department Space Committee
Spring 2021	Psi Chi talk: "Careers in Clinical and Counseling Psychology"

Spring 2021	Guest Lecturer in Psychology of Internet Games (Instructor: Erik Thiessen)
Spring 2021	Member of the Women in the Social Sciences panel for prospective Dietrich students
Spring 2021	Professional Development Seminar Series for Psychology Post-Docs: Co-led presentation on NIH funding opportunities
Spring 2020	Professional Development Seminar Series for Psychology Graduate Students: Co-led presentation on faculty life
Fall 2020	Guest Lecturer in Hack Your Life (Instructor: David Creswell)
2019-2020	Member of the Faculty Professional Development Supporting Student Mental Health Committee
2018-2020	Mentor in the AAC Faculty-Student Mentoring Team
2017-2020	Member of search committee for social/health professorship in Psychology Department
2016-2019	Member of the Task Force on the CMU Experience
Fall 2018	Guest Lecturer (two classes) in Chemistry of Addiction (Instructor: Bruce Armitage)
2016-2017	Co-Chair of the Health and Well-Being Services Working Group of the Task Force
2016-2017	Working Group Representative for the Data Summit Committee
Fall 2017	Professional Development Seminar Series for Psychology Graduate Students: Member of the CV workshop
Summer 2016	Guest Lecturer in re(CHARGE) Summer Program (Instructor: Chante Cox-Boyd)
Summer 2016	Co-led talk on faculty hiring process for CMU graduate students in social/personality/health psychology
Fall 2016	Member of search committee for three-year visiting professorship in social psychology
Fall 2016	Re(CHARGE) planning committee
Fall 2016	Presentation given on alcohol use and abuse to CMU's Alpha Kappa Psi chapter
Fall 2015	Guest Lecturer in Applications of Cognitive Science (Instructor: Roberta Klatzky)
Spring 2014	Member of the Neuroscience Career Panel (Neuroscience Student Organization)
Spring 2014	Faculty representative at the Student-Athlete Academic Award Achievement event
Fall 2014	Lecturer in the Osher Lifelong Learning Institute

2013-2015	Faculty Senator
2014-2015	Member of the Executive Committee (and Faculty Senator "at Large")
2013-2015	Member of the Smoking Policy Review Committee
2013-2104	Member of the Vaccine Policy Review Committee

## **PROFESSIONAL AFFILIATIONS**

<u>Member:</u> Society for Research on Nicotine and Tobacco, American Psychological Association, Research Society on Alcoholism, Society of Biological Psychiatry, Society for Behavioral Medicine, Society for Personality and Social Psychology, American Psychosomatic Society, Association for Psychological Science

## **CLINICAL EXPERIENCE**

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Dec 2021	Clinical Psychology Licensure PA State Board of Psychology License #PS019475
Jan 2016-Dec 2017	Clinician Personality Processes and Outcomes Laboratory Clinical Supervisor: Anna Marsland, Ph.D.
Aug 2012-Aug 2013	Clinical Psychology Postdoc Western Psychiatric Institute & Clinic, Obsessive-Compulsive Disorder Intensive Outpatient Program Clinical Supervisors: Michele Levine, Ph.D. and Terri Laterza, LCSW
Sept 2011-Aug 2012	Clinical Psychology Intern Western Psychiatric Institute & Clinic, Clinical Psychology Internship Program Longitudinal Clinical Supervisor: Michele Levine, Ph.D. Research Preceptors: Christopher Martin, Ph.D., Tammy Chung, Ph.D., and Duncan Clark, M.D., Ph.D.

Clinical Rotations include experience in the following clinics/studies:

- <u>Inpatient Dual Diagnosis Services</u> with a focus on Motivational Interviewing. Supervisors: Antoine Douaihy, M.D. and Lisa Maccarelli, Ph.D.
  - Applied for and received a \$5,000 WPIC Quality Improvement Grant to improve the diagnosis and treatment of nicotine dependence in patients with mental illness and cooccurring substance abuse/dependence.
  - P.I.'s: Kasey G. Creswell, Ph.D. and Antoine Douaihy, M.D.
  - Pain Management Medicine. Supervisor: Ray Hanlon, Ph.D.
- o Behavioral Sleep Medicine. Supervisors: Daniel Buysse, Ph.D. and Wendy Troxel, Ph.D.
- <u>Obsessive Compulsive Disorder Intensive Outpatient Program.</u> Supervisor: Terri Laterza, LCSW.
- <u>Diagnostic Evaluation Center</u> (psychiatry emergency department). Supervisor: Peter Murray, M.D. and Christopher Parada, MSW.
- o Merck Child Outpatient Program. Supervisor: Ben Handen, Ph.D.

• <u>Pediatric Cons</u> of Pittsburgh.	<u>hology Services.</u> Supervisor: Christine Martone, M.D. <u>ultation/Liaison Service</u> , Department of Behavioral Health, Children's Hospital Supervisor: Roberto Ortiz-Aguayo, M.D. <u>asive Outpatient Program.</u> Supervisor: Tiffany Painter, LCSW.
Dec 2008-Oct 2010	Graduate Student Clinician Behavioral Medicine Group, Western Psychiatric Institute & Clinic, Supervisor: Michele Levine, Ph.D.
June 2009-June 2010	Graduate Student Clinician Pittsburgh Mind-Body Center, University of Pittsburgh Supervisor: Hilary Tindle, M.D., M.P.H
Jan 2008-May 2008	Graduate Student Clinician Diagnostic Emergency Center, Western Psychiatric Institute & Clinic, Supervisors: Peter Murray, M.D. & Christopher Parada, M.S.W.
Aug 2004- Aug 2009	Graduate Student Clinician Clinical Psychology Center, University of Pittsburgh Supervisors: Andrew Koffmann, Ph.D., Larry Pacoe, Ph.D., & Deb Frankel, L.C.S.W.
Oct 2007- April 2008	Graduate Student Clinician Personality Studies Laboratory, Western Psychiatric Institute & Clinic, Supervisor: Jennifer Q. Morse, Ph.D.
July 2006; July 2007	Graduate Student Clinician Children's Hospital of Pittsburgh Supervisors: Lawrence S. Newman, Ph.D., FAClinP

# SPECIALIZED CLINICAL TRAINING

Summer 2011	Clinical Training, Western Psychiatric Institute and Clinic Motivational Interviewing for Behavioral Change Instructor: Antoine Douaihy, M.D.
Spring 2010	Diagnostician Training, Western Psychiatric Institute and Clinic Eating Disorder Examination Instructor: Michele Levine, Ph.D.
Spring 2009	Clinical Training, Pittsburgh Mind-Body Center, University of Pittsburgh Mindfulness-based addiction therapy (MBAT) Instructor: Hilary Tindle, M.D., M.P.H
Summer 2009-Fall 2009	Relaxation and Mindfulness in Clinical Practice Seminar, University of Pittsburgh Instructor: Rhonda K. Rosen, M.S.W.
Summer 2005	Group Therapy and Couples Therapy Seminar, Clinical Psychology Center Instructor: Ray Naar, Ph.D