

# KEANAN J. JOYNER, PhD

## CURRICULUM VITAE

Current as of: 8-16-2024

[kjoyner@berkeley.edu](mailto:kjoyner@berkeley.edu)

[keananjoyner.com](http://keananjoyner.com)

[joynerlab.berkeley.edu](http://joynerlab.berkeley.edu)

Department of Psychology  
2121 Berkeley Way  
University of California, Berkeley  
Berkeley, CA 94720

Google Scholar:

<https://goo.gl/M3mJtS>

---

## ACADEMIC POSITIONS

---

- » **Assistant Professor** 2022 – present  
Clinical Science Area  
Department of Psychology  
University of California, Berkeley

---

## EDUCATION

---

- » **Doctor of Philosophy in Psychology** 2015 – 2021  
Florida State University, Tallahassee, FL  
Dissertation: *Improving Methods for Causal Inference in Addiction Science: Presenting a New Extension of the Co-Twin Control Model using Quantile Multilevel Modeling*  
Advisor: *Christopher J. Patrick, PhD*
- » **Master of Science in Clinical Psychology** 2015 – 2018  
Florida State University, Tallahassee, FL
- » **Bachelor of Arts in Psychology** 2011 – 2015  
University of Memphis, Memphis, TN  
*Phi Kappa Phi Honor Society*  
*Summa Cum Laude*

---

## HONORS & AWARDS

---

- » **APS Rising Star** 2024  
Association for Psychological Science
- » **Glee Ross Hollander Dissertation Award** 2022  
Department of Psychology, Florida State University  
Award Amount: \$2,000
- » **Yale Innovation to Impact Fellow** 2021  
Entrepreneurship Training Program for Substance Use Researchers  
Funding Institution: *National Institute on Drug Abuse (NIDA)*
- » **Underrepresented Student Workshop Travel Award** 2020  
Society of Multivariate Experimental Psychology  
Award Amount: \$1,000
- » **Outstanding Graduate Student Poster Award** 2019  
University of Florida Center for Addiction Research and Education (CARE)
- » **ERP Bootcamp Awardee** 2019

- University of California, Davis / San Diego University
- » **Research Training Fellowship Award** 2018  
Awarding Institution: *Society for Psychophysiological Research*  
Award Amount: \$2,400
  - » **Ford Foundation Predoctoral Fellowship** 2018 – 2021  
Awarding Institution: *National Academy of Sciences, Engineering, and Medicine*  
Award Amount: \$75,000 over 3 years
  - » **Integrated Clinical Neuroscience Training for Translational Research, T32MH093311-05** 2018  
National Institute of Health  
Role: *Trainee*  
Principal Investigators: *Pamela Keel, PhD, Lisa Eckel, PhD*  
Deferred: *Ford Fellowship prohibited concurrent tenure*
  - » **Travel Award, U13AA024013** 2017  
Mechanisms of Behavior Change Research Society on Alcoholism  
Awarding Institution: *National Institute on Alcohol Abuse and Alcoholism*  
Award Amount: \$1,000
  - » **Graduate Fellowship** 2015  
Phi Kappa Phi  
Award Amount: \$5,000
  - » **Legacy Fellowship** 2015 – 2021  
Florida State University Graduate School  
Award Amount: \$50,000 over 5 years
  - » **Ethnic Minority Program Postgraduate Scholarship** 2015  
National Collegiate Athletic Association  
Award Amount: \$7,500
  - » **Commissioner's Post-Graduate Leadership Award** 2015  
American Athletic Conference  
Award Amount: \$5,000
  - » **Milton C. Addington Award** 2015  
University of Memphis  
Award Amount: \$1,350
  - » **Honor's Program Director's Award** 2015  
University of Memphis
  - » **Research Travel Award** 2014  
Association for Behavioral and Cognitive Therapies Annual Convention, 2014  
Awarding Institution: *University of Memphis*  
Award Amount: \$640
  - » **Research Travel Award** 2014  
American Psychological Association's Annual Convention, 2014  
Awarding Institution: *National Institute on Alcohol Abuse and Alcoholism*  
Award Amount: \$750
  - » **Research Travel Award** 2014  
American Psychological Association's Annual Convention, 2014

Awarding Institution: *University of Memphis*  
Award Amount: \$500

- » **Presidential Scholarship Recipient** 2011 – 2015  
University of Memphis
- » **Tiger Academic 30** 2011 – 2013  
University of Memphis

---

## RESEARCH FUNDING

---

### Current/Active

- » **Cohen Foundation Research Grant Award** 1/2024  
*Expanding Treatment Dissemination: A Randomized-Controlled Trial of Peer Support for Young Adult Mental Health* –  
Role: *Principal Investigator* 7/2025  
Direct costs: \$258,256
- » **Private Philanthropic Award** 08/2023  
*Expanding Treatment Dissemination: A Randomized-Controlled Trial of Peer Support for Young Adult Mental Health* –  
Role: *Principal Investigator* 7/2025  
Direct costs: \$400,000  
*Funders: Selina Lo & the Penner Family Foundation*
- » **Wellcome Trust Grant Award** 01/2024  
*Time-Restricted Eating as an Adjunctive Intervention for Bipolar Disorder* –  
Role: *Statistician (PI: Sheri Johnson)* 12/2027  
Direct costs: \$3,420,596
- » **UC Berkeley Social Sciences Division Internal Grant Award** 08/2022  
*Understanding the “Blast Radius” of Systemic Racism: An Examination of Impacts on Mental Health from Lifetime to Daily Experiences* –  
Role: *Principal Investigator* 07/2024  
Direct costs: \$20,000

### Completed

- » **UC Berkeley - UCSF Master of Translational Medicine (MTM) program** 09/2022  
*Portable Brain Sensing to Address Drug Craving in Addiction Treatments* –  
Role: *Consultant* 08/2023
- » **Florida State University Graduate School and Department of Psychology Grant** 04/2021  
*Diversity in Clinical Sciences: An Examination of Racial Bias in the Graduate Admissions Process* –  
Role: *Co-Principal Investigator* 03/2023  
Direct costs: \$42,756
- » **APA Committee on Division/APA Relations (CODAPAR) Interdivisional Grant Program** 01/2022  
*Promoting Underrepresented Minorities in Psychology (PUMP): Developing an Interdivisional Approach to Mentorship of Underrepresented Psychological Scientists* –  
Role: *Co-Principal Investigator* 12/2022  
Direct costs: \$8,500
- » **National Institute on Drug Abuse, Research Grant, R36 DA050049** 08/2020  
–

	<i>Between versus Within-Subject Models of the Protective Effect of Substance-Free Reward on Alcohol, Nicotine, and Marijuana Use and Problems.</i>	07/2022
	Role: <i>Principal Investigator</i>	
	Direct costs: <i>\$100,000</i>	
>>	<b>Society for a Science of Clinical Psychology (SSCP) Varda Shoham Clinical Scientist Training Initiative (Diversity &amp; Inclusion Track)</b>	05/2021
	<i>Enhancing the FSU Psychology Clinic's Outreach to the Black Community in Tallahassee, Florida</i>	–
	Role: <i>Co-Investigator</i>	04/2022
	Direct costs: <i>\$1,500</i>	
>>	<b>National Institute on Drug Abuse, Administrative Supplement Grant, 3R36DA050049A1S1</b>	05/2021
	<i>Between versus Within-Subject Models of the Protective Effect of Substance-Free Reward on Alcohol, Nicotine, and Marijuana Use and Problems – 2021 NIDA Summer Internship Program</i>	–
	Role: <i>Principal Investigator</i>	07/2021
	Direct costs: <i>\$8,800</i>	
>>	<b>Helen Hardin Honors Summer Research Fellowship, Research Fellowship</b>	05/2014
	University of Memphis	–
	<i>A randomized controlled trial of response inhibition training for implicit approach towards alcohol to reduce behavioral economic demand for alcohol.</i>	08/2014
	Role: <i>Principal Investigator</i>	
	Direct costs: <i>\$4,200</i>	
>>	<b>American Psychological Foundation/Council of Graduate Departments of Psychology (APF/COGDOP) Graduate Student Research Scholarship</b>	11/2018
	<i>The Competition between Substance-related versus Substance-free Reward Sensitivity: An EEG Study</i>	–
	Role: <i>Principal Investigator</i>	10/2020
	Direct costs: <i>\$2,000</i>	

---

## PUBLICATIONS (n = 48)

---

- >> Whittaker, F., DeFalco, A., Sanders, S. M., Perkins, E. R., **Joyner, K. J.**, & Bradford, D. E. (*in press*). Racial biases in Skin Conductance Response-based polygraphs and their legal implications. *Nature Human Behavior*.
- >> Bowyer, C. B., Ribes-Guardiola, P., **Joyner, K. J.**, & Patrick, C. J. (*in press*). Opposing relations of Reward Positivity with anhedonia and threat sensitivity: Implications for differential dimensional diagnosis. *Clinical Psychological Science*.
- >> Santopetro, N. J., Jones, D. N., Garron, A., Meyer, A. M., **Joyner, K. J.**, & Hajcak, G. (*in press*). Randomized control trial examining a fully automated digital behavioral activation intervention for reducing depressive symptoms. *Journal of Medical Internet Research*.
- >> Johnson, S. L., Murray, G. S., Kriegsfeld, L. J., Manoogian, E., Mason, L., Allen, J.D., Berk, M., Panda, S., Rajgopal, N. A., Gibson, J. C., **Joyner, K. J.**, Villanueva, R., Michalak, E. E. (*in press*). A Randomized Controlled Trial to compare the effects of time-restricted eating versus Mediterranean Diet on symptoms and quality of life in Bipolar Disorder. *BMC Psychiatry*.
- >> **Joyner, K. J.**, Patrick, C. J., Morris, D., McCarthy, D. M., & Bartholow, B. D. (2024). Variants of the P3 event-related potential operate as indicators of distinct mechanisms contributing to problematic alcohol use. *Neuropsychopharmacology*.

<https://www.nature.com/articles/s41386-024-01874-7>

- » **Joyner, K. J.**, Roberts, K., Watts, A. L., Lowman, K. L., Latzman, R. D., Lilienfeld, S. O., & Patrick, C. J. (*in press*). Locating Triarchic Model constructs in the hierarchical structure of a comprehensive trait-based psychopathy measure: Implications for research and clinical assessment. *Psychological Assessment*.
- » Oddo, L. E., **Joyner, K. J.**, Murphy, J. G., Acuff, S. F., Marsh, N. P., Steinberg, A., & Chronis-Tuscano, A. (2024). ADHD is associated with more alcohol problems and less substance-free reinforcement: A behavioral economics daily diary study of college student drinkers. *Psychology of Addictive Behaviors*, 38(4), 437–450. <https://psycnet.apa.org/record/2024-48308-001>
- » Stewart, R., Jones, D. N., **Joyner, K. J.**, McDermott, K., Cogle, J., & Patrick, C. J. (*in press*). Evidence for a transdiagnostic factor underlying disorder-specific measures of physical appearance concerns. *Journal of Psychopathology and Behavioral Assessment*. <https://link.springer.com/article/10.1007/s10862-023-10101-4>
- » Fitzgerald, E., **Joyner, K. J.**, & Keel, P. (2023). Examining trait-like factors as predictors of state-level responses to food intake in women with Bulimia Nervosa, Purging Disorder, and Controls. *International Journal of Eating Disorders*, 56(12), 2328-2335. <https://onlinelibrary.wiley.com/doi/10.1002/eat.24077>
- » **Joyner, K. J.** & Perkins, E. R. (2023). Challenges and ways forward in bridging units of analysis in clinical psychological science. *Journal of Psychopathology and Clinical Science*, 132(7), 888–896. <https://psycnet.apa.org/record/2024-18018-007?doi=1>
- » Perkins, E. R., Bradford, D. E., Verona, E., Hamilton, R. H., & **Joyner, K. J.** (2023). The intersection of racism and neurotechnology: A cautionary tale for the courtroom. *Policy Insights from the Behavioral and Brain Sciences (PIBBS)*, 10(2), 279-286. <https://journals.sagepub.com/doi/full/10.1177/23727322231196299>
- » Yarrington, J. S., Montgomery, C., **Joyner, K. J.**, O'Connor, M. F., Wolitzky-Taylor, K. (2023). Evaluating training needs in clinical psychology doctoral programs. *Journal of Clinical Psychology*. <https://onlinelibrary.wiley.com/doi/10.1002/jclp.23549>
- » Rodriguez-Seijas, C., Li, J. J., Balling, C., Brandes, C., Bernat, E., Boness, C., ... **Joyner, K. J.**, ... & Eaton, N. R. (2023). Diversity and the Hierarchical Taxonomy of Psychopathology (HiTOP). *Nature Reviews Psychology*, 2, 483-495. <https://www.nature.com/articles/s44159-023-00200-0>
- » Macnamara, A., **Joyner, K. J.**, & Klawohn, J. (2023). The psychophysiology of emotion regulation: Next generation approaches. *International Journal of Psychophysiology*, 188, 12-16. <https://www.sciencedirect.com/science/article/abs/pii/S0167876023000491>
- » Verona, E., & **Joyner, K. J.** (2023). What is this measuring?: Comment on Gatner et al. (2022). *Personality Disorders: Theory, Research, and Treatment*, 14(4), 401–404. <https://psycnet.apa.org/fulltext/2023-85099-005.html>
- » Bertoldi, B. M., Evans, B., Oskarsson, S., **Joyner, K. J.**, Tuvblad, C., Baker, L. A., Raine, A., Schwartz, J. A., & Patrick, C. J. (2022). Relationship between resting heart rate and law enforcement involvement: The moderating role of socioeconomic status in a sample of urban youth. *Journal of Criminal Justice*, 52, 102004. <https://www.sciencedirect.com/science/article/pii/S0047235222001246?dgcid=coauthor>
- » Waldman, I., King, C., Poore, H., Luningham, J. Zinbarg, R., Krueger, R., ... **Joyner, K. J.**, ... & Zald, D. (2023). Recommendations for adjudicating among alternative structural models of psychopathology. *Clinical Psychological Science*, 11(4), 616–640. <https://journals.sagepub.com/doi/full/10.1177/21677026221144256>

- » Gebru, N. Jones, D. T., Murphy, J. G., & **Joyner, K. J.** (2023). A hypothetical lottery task to assess relative resource allocation towards alcohol and cannabis. *Psychology of Addictive Behaviors*, 37(1), 144–155. <https://psycnet.apa.org/fulltext/2023-27526-001.html>
- » Bertoldi, B. M., Tuvblad, C., **Joyner, K. J.**, Ganley, C. Raine, A., Baker, L., Latvala, A., Oskarsson, S., & Patrick, C. J. (*in press*). Role of Triarchic traits in relations of early resting heart rate with antisocial behavior and broad psychopathology dimensions in later life. *Clinical Psychological Science*, 11(1), 90–105. <https://journals.sagepub.com/doi/full/10.1177/21677026221081880>
- » **Joyner, K. J.**, Anderson, L. M., Bekele, B. M., Callahan, J. L., Egbert, A. H., Grus, C., Hill, K., Keilin, G., Lopez, G., Mehta, T., Sequeira, S. Siegel, W., Silberbogen, A. K., Strauman, T. J., Vas, S. N., Wall, J., Washburn, J. J., Yee, C. M., & Teachman, B. A. (2022). Exploring different visions for the future of Health Service Psychology Internships: Reports from an Initial Stakeholder Meeting. *the Behavior Therapist*. [https://digitaleditions.sheridan.com/publication/?i=764585&article\\_id=4362939](https://digitaleditions.sheridan.com/publication/?i=764585&article_id=4362939)
- » Drislane, L. E., Colpizzi, I., Lowman, K. L., **Joyner, K. J.**, Botessi, G., & Patrick, C. J. (2022). Latent variable model of Triarchic Psychopathy constructs in an incarcerated offender sample: Factor reliability and validity. *Psychological Assessment*, 34(10), 899-911. <https://psycnet.apa.org/record/2022-81488-001>
- » Bradford, D. E., Defalco, A., Perkins, E. R., Carbajal, I., Kwasa, J., Goodman, F. R., Jackson, F., Richardson, L. N. S., Woodley, N., Neuberger, L., Sandoval, J. A., Huang, H. J., & **Joyner, K. J.** (2024). Whose signals are being amplified? Toward a more equitable clinical psychophysiology. *Clinical Psychological Science*, 12(2), 237-252. <https://journals.sagepub.com/doi/full/10.1177/21677026221112117>
- » Macnamara, A., **Joyner, K. J.**, & Klawohn, J. (2022). Event-related potential studies of emotion regulation: A review of recent progress and future directions. *International Journal of Psychophysiology*, 176, 73-88. <https://www.sciencedirect.com/science/article/abs/pii/S0167876022000691>
- » Klawohn, J., **Joyner, K. J.**, Santopetro, N., Brush, C. J., & Hajcak, G. (2022). Depression reduces neural correlates of reward salience with increasing effort over the course of the Progressive Ratio Task. *Journal of Affective Disorders*, 307, 294-300. <https://www.sciencedirect.com/science/article/abs/pii/S0165032722002981>
- » Yancey, J. R., Bowyer, C. B., Robert, K. E., Jones, D., **Joyner, K. J.**, Foell, F., McGlade, E. C., Yurgelun-Todd, D. A., Boot, W. R., & Patrick, C. J. (2022). Boldness moderates cognitive performance under acute threat: Evidence from a task-switching paradigm involving cueing for shock. *Journal of Experimental Psychology: Human Perception and Performance*, 48(6), 549–562. <https://psycnet.apa.org/record/2022-55019-001>
- » Perkins, E. R., **Joyner, K. J.**, Foell, J., Drislane, L. E., Brislin, S. J., Frick, P. J. ... the IMAGEN Consortium, & Patrick, C. J. (2022). Assessing general versus specific liability for externalizing problems in adolescence: Concurrent and prospective prediction of Conduct Disorder, ADHD, and substance use. *Journal of Abnormal Psychology*, 131(7), 793–807. <https://psycnet.apa.org/record/2023-07860-003>
- » Keel, P. K., Kennedy, G. A., Rogers, M. L., **Joyner, K. J.**, Bodell, L. P., Forney, K. J., & Duffy, M. (2022). Reliability and validity of a transdiagnostic measure of reward valuation effort. *Psychological Assessment*, 34(5), 419–430. <https://psycnet.apa.org/record/2022-20708-001>
- » Moriarity, D. P., **Joyner, K. J.**, Slavich, G. M., & Alloy, L. B. (2022). Unconsidered issues of measurement noninvariance in biological psychiatry: A focus on biological phenotypes of psychopathology. *Molecular Psychiatry*, 27(3), 1281-1285. <https://www.nature.com/articles/s41380-021-01414-5>
- » Martins, J. S., **Joyner, K. J.**, McCarthy, D. M., Morris, D. H., Patrick, C. J., & Bartholow, B. D. (2022). Differential brain responses to alcohol-related and natural rewards are associated with alcohol use and problems:

- Evidence for Reward Dysregulation. *Addiction Biology*, 27(2), e13118.  
<https://onlinelibrary.wiley.com/doi/10.1111/adb.13118>
- » Murphy, J. G., Campbell, K. W., **Joyner, K. J.**, Dennhardt, A. A., Martens, M. P., & Borsari, B. (2021). Relations between trajectories of reward availability and AUD severity in heavy-drinking young adults: Impact of brief alcohol interventions. *Alcoholism: Clinical and Experimental Research*, 45(10), 2147-2159.  
<https://onlinelibrary.wiley.com/doi/abs/10.1111/acer.14681>
- » Sica, C., Perkins, E. R., **Joyner, K. J.**, Caudek, C., Bottesi, G., Caruso, M., Giulini, P., Ghisi, M., & Patrick, C. J. (2021). Testing for sex differences in the nomological network of the Triarchic Model of Psychopathy in incarcerated individuals. *Journal of Psychopathology and Behavioral Assessment*, 43, 960–976.  
<https://link.springer.com/article/10.1007/s10862-021-09897-w>
- » Nelson, L. D., Kramer, M. D., **Joyner, K. J.**, Patrick, C. J., Stein, M., & TRACK-TBI Investigators. (2021). Relationship between transdiagnostic dimension of psychopathology and traumatic brain injury (TBI): A TRACK-TBI study. *Journal of Abnormal Psychology*, 130(5), 423- 434. <https://psycnet.apa.org/record/2021-54879-001>
- » Edwards, A., **Joyner, K. J.**, & Schatschneider, C. (2021). A simulation study on the performance of different reliability estimation methods. *Educational and Psychological Measurement*, 81(6), 1089-1117.  
<https://journals.sagepub.com/doi/full/10.1177/0013164421994184>
- » **Joyner, K. J.**, Daurio, A., Perkins, E. R., Patrick, C. J., & Latzman, R. D. (2021). The difference between disinhibition and impulsivity – And why it matters for clinical psychological science. *Psychological Assessment*, 33(1), 29–44. <https://psycnet.apa.org/record/2020-81600-001>  
Open Code and Data: <https://osf.io/tc9qf/>
- » Patrick, C. J., **Joyner, K. J.**, Watts, A. L., Lilienfeld, S. O., Somma, A., Fossati, A., Donnellan, B., Hopwood, C. J., Sellbom, M., Drislane, L. E., Edens, J. F., Verona, E., Latzman, R. D., Sica, C., Benning, S. D., Morey, L. C., Hicks, B. M., Fanti, K. A., Blonigen, D. M., Molto, J., & Krueger, R. (2021). Latent Variable Modeling of Item-Based Factor Scales: Comment on ‘Triarchic or Septarchic?—Uncovering the Triarchic Psychopathy Measure’s (TriPM) Structure’. *Personality Disorders: Treatment and Theory*, 12(1), 16–23.  
<https://psycnet.apa.org/record/2020-73314-001>
- » Bowyer, C. B., **Joyner, K. J.**, Latzman, R. D., Venables, N. C., Foell, J., & Patrick, C. J. (2020). A model-based strategy for interfacing traits of the DSM-5 AMPD with neurobiology. *Journal of Personality Disorders*, 34(5), 586-608. <https://guilfordjournals.com/doi/pdf/10.1521/pedi.2020.34.5.586>
- » Cogle, J. R., McDermott, K. A., Hakes, J. K., & **Joyner, K. J.** (2020). Personality disorders and social support in cannabis dependence: A comparison with alcohol dependence. *Journal of Affective Disorders*, 265, 26-31.  
<https://www.sciencedirect.com/science/article/pii/S016503271931081X>
- » **Joyner, K.J.**, Yancey, J.R., Venables, N.C., Burwell, S., Iacono, W.G., & Patrick, C.J. (2020). Using a Co-Twin Control design to evaluate alternative trait measures as indices of liability for Substance Use Disorders. *International Journal of Psychophysiology*, 148, 75-83.  
<https://www.sciencedirect.com/science/article/pii/S0167876019305641>
- » Perkins, E. R.\*, **Joyner, K. J.\***, Patrick, C. J., Bartholow, B. D., Latzman, R. D., DeYoung, C. G., Kotov, R., Reininghaus, U., Cooper, S. E., Afzali, M. H., Docherty, A. R., Dretsch, M. N., Eaton, N. R., Goghari, V. M., Haltigan, J. D., Krueger, R. F., Martin, E. A., Michelini, G., Ruocco, A. C., Tackett, J. L., Venables, N. C., Waldman, I. D., & Zald, D. H. (2020). Neurobiology and the Hierarchical Taxonomy of Psychopathology: Progress toward ontogenetically informed and clinically useful nosology. *Dialogues in Clinical Neuroscience*, 22(1), 417-429. <https://www.tandfonline.com/doi/full/10.31887/DCNS.2020.22.1/eperkins>  
\*co-first authors; both authors contributed equally to manuscript
- » **Joyner, K.J.**, Meshesha, L.Z., Dennhardt, A., Borsari, B., Martens, M.P., & Murphy, J.G. (2019). High opportunity cost demand as an indicator of weekday drinking and distinctly severe alcohol problems: A behavioral

economic analysis. *Alcoholism: Clinical and Experimental Research*, 43(12), 2607-2619.  
<https://onlinelibrary.wiley.com/doi/full/10.1111/acer.14206>

- » Bowyer, C. B., **Joyner, K.J.**, Yancey, J.R., Venables, N.C., Hajcak, G., & Patrick, C.J. (2019). Toward a neurobehavioral trait conceptualization of depression proneness. *Psychophysiology*, 56:e13367.  
<https://onlinelibrary.wiley.com/doi/full/10.1111/psyp.13367>
- » **Joyner, K. J.**, Bowyer, C.B., Yancey, J. R., Venables, N.C., Foell, J., Hajcak, G., Worthy, D., Bartholow, B., & Patrick, C. J. (2019). Blunted reward sensitivity and trait disinhibition interact to predict substance use problems. *Clinical Psychological Science*, 7(5), 1109-1124.  
<https://journals.sagepub.com/doi/full/10.1177/2167702619838480>
- » **Joyner, K.J.**, Acuff, S.A., Meshesha, L.Z., Patrick, C.J., & Murphy, J.G. (2018). Family history of problematic alcohol use moderates the association between substance-free reinforcement and alcohol-related problems. *Experimental and Clinical Psychopharmacology*, 26(6), 560-569. <http://psycnet.apa.org/fulltext/2018-42070-001.html>
- » McDermott, K.A., **Joyner, K.J.**, Hakes, J.K., Okey, S.A., & Cogle, J.R. (2018). Pain interference and alcohol, nicotine, and cannabis use disorder in a national sample of substance users. *Drug and Alcohol Dependence*, 186, 53-59. <https://www.sciencedirect.com/science/article/pii/S0376871618301169>
- » Acuff, S.A., Luciano, M.T., Soltis, K.E., **Joyner, K.J.**, McDevitt-Murphy, M., & Murphy, J.G. (2018). Access to environmental reward mediates the association between posttraumatic stress and alcohol-related problems and craving. *Experimental and Clinical Psychopharmacology*, 26(2), 177- 185. <http://psycnet.apa.org/fulltext/2018-02788-001.html>
- » Patrick, C. J., Perkins, E. R., & **Joyner, K. J.** (2019). Etiology of psychopathy. R. D. Morgan (Ed.), *The SAGE encyclopedia of criminal psychology*. New York: Sage. <https://us.sagepub.com/en-us/nam/the-sage-encyclopedia-of-criminal-psychology/book245428>
- » **Joyner, K. J.**, Pickover, A. M., Soltis, K. E., Dennhardt, A. A., Martens, M. P., & Murphy, J. G. (2016). Deficits in access to reward are associated with college student alcohol use disorder. *Alcoholism: Clinical and Experimental Research*, 40(12), 2685-2691. <https://onlinelibrary.wiley.com/doi/pdf/10.1111/acer.13255>
- » Kuhman, D. J., **Joyner, K. J.**, & Bloomer, R. (2015). Cognitive performance and subjective mood following ingestion of a theacrine-containing multi-ingredient dietary supplement, caffeine, or placebo by healthy young men and women. *Nutrients*, 7, 9618-9632. <https://www.mdpi.com/2072-6643/7/11/5484/htm>

## Under Review

- » DeYoung, C. G., Hilger, K., Hanson, J. L., Abend, R., Allen, T., ... **Joyner, K. J.**, ... & Wacker, J. (under review). Beyond Increasing Sample Sizes: Optimizing Effect Sizes in Neuroimaging Research on Individual Differences. <https://osf.io/preprints/osf/bjn62>

---

## RESEARCH PRESENTATIONS & TALKS

---

### Invited Colloquia

- » **Joyner, K.J.** at Western Psychological Association (2024, April). *Toward an Integrated Model of the Etiology of Addiction*. Distinguished Speaker at the 2024 Annual Western Psychological Association Conference, San Francisco, CA.
- » **Joyner, K.J.** at Yale University (2023, December). *An Integrated Multidisciplinary Approach to Understanding the Etiology of Addiction*. Yale University, Department of Psychology, Special Clinical Seminar, New Haven, Connecticut.



- » **Joyner, K.J.** at University of Missouri, St. Louis (2023, November). *Multimodal approaches to studying addiction: The value of triangulation of methods*. University of Missouri, St. Louis, Department of Psychology, Substance Use Research Group (SURG), St. Louis, Missouri.
- » **Joyner, K.J.** at The Miriam Hospital's Center of Biomedical Research Excellence (COBRE) for Stress, Trauma, and Resilience (STAR) center (2023, November). *Multimodal approaches to studying addiction: The value of triangulation of methods*. Warren Alpert Medical School, Brown University, Providence, Rhode Island.
- » **Joyner, K.J.** at Princeton University (2023, October). *Leveraging Multilevel Structural Equation Modeling for Probing Individual Differences in Behavioral Performance and Neural Trial-Level Analyses*. Princeton University Department of Psychology Seminar in Advanced Research Methods, Princeton, New Jersey.
- » **Joyner, K.J.** at Harvard University (2023, February). *What's in a Mechanism? Perspectives from Ambulatory Assessment and Neural Approaches in Addiction Science*. Harvard University Department of Psychology Clinical Psychology Research Training Group Talk, Cambridge, Massachusetts.
- » **Joyner, K.J.** at Northwestern University (2023, February). *Methodological Approaches to Understanding Heterogeneity in Addiction*. Northwestern University Department of Psychology Clinical Psychology Proseminar Colloquium Talk, Chicago, Illinois.
- » **Joyner, K.J.** at University of Denver (2023, January). *Unique Risk Factors and Shared Contributions to the Etiology of Addiction*. University of Denver Department of Psychology Neuroscience Research Group Seminar Series Talk, Denver, Colorado.
- » **Joyner, K. J.** at the National Institute on Drug Abuse [NIDA] (2022, October). *In search of mechanisms of addiction: The contribution of ecological momentary assessment and neural measures of reward processes*. Division of Neuroscience and Behavior Science, NIDA, Bethesda, Maryland.
- » **Joyner, K.J.** at California State University, Northridge (2021, November). *Using Multi-Method Approaches to Understand Reward Dysfunction in Substance Problems*. California State University, Northridge Department of Psychology Colloquium Series Talk, Los Angeles, California.
- » **Joyner, K.J.** at Kansas University (2021, August). *Understanding Alcohol Demand as a Dynamic Construct*. Kansas University Symposium on the Behavioral Economics of Addiction, Lawrence, Kansas.
- » **Joyner, K. J.** at Florida State University (2021, February). *Moving Towards a Comprehensive Account of the Etiology of Addiction: A Multidisciplinary Approach*. Florida State University Department of Psychology Colloquium Talk, Tallahassee, Florida.
- » **Joyner, K. J.** at the University of Miami (2021, January). *Moving Towards a Comprehensive Account of the Etiology of Addiction: A Multidisciplinary Approach*. University of Miami Department of Psychology Colloquium Talk, Miami, Florida.
- » **Joyner, K. J.** at the University of Missouri, Columbia (2020, November). *A Comprehensive Account of the Etiology of Addiction: Highlighting the Importance of Multi-Method Approaches*. University of Missouri Alcohol Research Seminar, Columbia, Missouri.
- » **Joyner, K.J.** at the University of California-Davis (2020, November). *What We Can Learn from Operationalizing Dispositional Traits at the Nexus of Self-Report and Neural Measurement Modalities*. UC Davis Social/Personality Program Colloquium Talk, Davis, California.
- » **Joyner, K. J.** at Florida International University (2020, October). Panelist on *Professional Social Media Accounts #ConnectedScientists*. FIU Clinical Psychology Professional Development Workshop Series. Miami, Florida.

- » **Joyner, K. J.** at the University of Florida (2018, November). *Understanding Substance Problems through Combining Trait and Behavioral Economic Perspectives: A Spotlight on Substance-Free Reward*. Early Career Showcase for the University of Florida Center for Behavioral Economic and Health Research, Gainesville, Florida.

## Conference Symposia

---

- » Martin Lopez, M., **Joyner, K. J.**, & Thompson, W. D. (2024, May). *Exploring a Language Based Approach to Psychopathology Measurement*. APS Flash Talk series at the Annual Meeting for the Association for Psychological Science in San Francisco, CA.
- » Verona, E., Smith, K., **Joyner, K. J.**, & Fox, B. (2024, May). *Considering Context in the Measurement of Psychopathy and Externalizing Constructs*. In Drislane, L., “Contextual, Environmental, and Sociocultural Factors Contributing to Psychopathic Traits among Diverse Persons”. Symposium presented at the biennial conference of the Society for the Scientific Study of Psychopathy, Cyprus.
- » **Joyner, K. J.**, Watts, A. L., Patrick, C. J., & Wilson, S. (2023, October). *The Heritability of SUDs in Adolescence and Early Adulthood May Depend on Their Severity*. In Wilson, S. (Chair), Innovative Quantitative Approaches Using Varied Time Scales to Understand the Development, Course, Contributors to, and Consequences of Externalizing Psychopathology. Symposium presented at the 2023 Annual Meeting for the Society of Research in Psychopathology in St. Louis, MO.
- » **Joyner, K. J.** & Jones, D. N. (2023, October). *Connecting Psychophysiological Measures to Within- and Between-Subject Hierarchical Models of Psychopathology*. In Cooper, S. (Chair), Psychophysiology’s Role in Advancing Mental Health Nosology: Integration with the Hierarchical Taxonomy of Psychopathology. Symposium presented at the 2023 Annual Meeting for the Society of Psychophysiological Research in New Orleans, LA.
- » **Joyner, K. J.** & Jones, D. N. (2023, September). *Trial-Level Dynamics of Event-Related Potentials Reveal Unique Patterns of Risk for Externalizing and Substance Misuse*. Invited symposium talk at the 2023 Flux Conference, Santa Rosa, CA.
- » **Joyner, K. J.** & Bartholow, B. D. (2023, June). *Variants of the P3 Brain Response Operate as Distinct Mechanisms Contributing to Problematic Alcohol Use*. In Schuckit, M. (Chair), Externalizing Characteristics and Alcohol Responses: Predictors and Correlates of Alcohol Problems. Symposium presented at the 2023 Annual Research Society on Alcoholism Meeting in Bellevue, WA.
- » **Joyner, K. J.**, Ashlock, L., Martin Lopez, M. (2022, September). *Delineating the Hierarchical Structure of Psychopathology across Between- and Within-Person Levels of Analysis*. In Watts, A. L. (Chair) & Wright, A. G. C., (Discussant), Underexamined Methodological Challenges to Understanding the Structure of Psychopathology. Symposium presented at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » Oddo, L.E., **Joyner, K. J.**, Murphy, J. G., & Chronis-Tuscano, A. (2022, November). *A Daily Diary Investigation of ADHD and Alcohol Problems: The Role of Substance-Free Reward*. In Acuff, S.F. and Oddo, LE. (Co-Chairs) & Correia, C.J. (Discussant), Transdiagnostic Behavioral Economic Mechanisms of Substance Use and Comorbid Psychiatric Symptoms. Symposium to be presented at the 2022 Annual Meeting of the Association for Behavioral and Cognitive Therapies Annual Convention, New York City, NY.
- » Oddo, L. E., **Joyner, K. J.**, Murphy, J. G., & Chronis-Tuscano, A. (2022, June). *Contextual and Individual Difference Correlates of Daily Alcohol Demand: Independent and Interactive Effects of ADHD, Sex, and Day of Week*. In Amlung, M. (Chair, Organizer) & Murphy, J.G. (Discussant), Consider the Context: EMA and EEG Investigations of State-Based Influences of Behavioral Economic Demand for Alcohol. Symposium presented at the 2022 Annual Meeting of the Research Society on Alcoholism.
- » **Joyner, K. J.** (2022, May). *Bridging the Gap: Neural and Ecological Momentary Assessment Predictors of Substance Use*. Invited symposium for the Early Career Spotlight in Clinical Science. Symposium presented at the 2022 Association for Psychological Science Annual Meeting, Chicago, IL.

- » **Joyner, K. J.,** Watts, A. L., & Patrick, C.J. (2021, October). Using Brain Event-Related Potentials to Differentiate Distinct Symptom Facets of Alcohol Use Disorder. In *Big Ideas Session: Physical and Mental Health*. Symposium presented at the 2021 Society for Psychophysiological Research Annual Meeting.
- » Diversity and inclusion in addictions research: an ongoing discussion about challenges and solutions. (2021, March) Panel Chairs: Meshesha, L.Z. & Perrotte, J. Panelists: Castro, Y., Conway, F., **Joyner, K. J.,** Lopez-Vergara, H., & Montes, K. Invited Panel Discussion at the 2021 Collaborative Perspectives on Addiction Annual Meeting. - 2020 talk canceled due to COVID-19
- » **Joyner, K. J.,** Watts, A. L., & Patrick, C.J. (2021, March). Using Brain Event-Related Potentials to Differentiate Distinct Symptom Facets of Alcohol Use Disorder. In K. J. Joyner (Chair), *Embracing the Complexity – The Importance of Heterogeneity in Substance Use Disorders*. Symposium accepted for presentation at the 2021 Collaborative Perspectives on Addiction Annual Meeting. - 2020 talk canceled due to COVID-19
- » **Joyner, K. J.** & Lindgren, K. P. (2021, March). Testing the Specificity of Drug Demand Curves: The Interface of Alcohol Demand and Cannabis Use and Problems. In E. R. Aston (Chair), *Assessment of Demand in Marijuana Users: Understanding Reward Processing across the Lifespan*. Symposium accepted for presentation at the 2021 Collaborative Perspectives on Addiction Annual Meeting. - 2020 talk canceled due to COVID-19
- » **Joyner, K. J.** (2019, November). A more diverse field would be better – But how do we get there? In X. Huang (Chair), *Increasing Diversity in Clinical Research: Reaching New Populations and Developing Diverse Workforces*. Symposium accepted for presentation at the 2019 Association for Behavioral and Cognitive Therapies Annual Convention, Atlanta, Georgia.  
Slides available: [https://www.keananjoyner.com/talks/abct\\_2019/](https://www.keananjoyner.com/talks/abct_2019/)
- » **Joyner, K. J.,** Owens, M. M., Perkins, E. R., Venables, N. C., & Patrick, C. J. (2019, September). Extending multi-method measurement of trait disinhibition to the neuroimaging modality. In J. F. Cavanaugh (Chair), “*How can we best integrate data from multiple physiological measures to answer psychological questions of interest?*” – *Big Questions Symposium Initiative*. Symposium presented at the 2019 Society for Psychophysiological Research Annual Meeting, Washington, D.C.
- » Perkins, E. R., **Joyner, K. J.,** Kruzal, D. M., Jordan, C. D., Brislin, S. J., Hajcak, G., Patrick, C. J., & Foell, J. (2019, October). Callousness and stimulus intensity modulate electrocortical pain response. In J. Foell (Chair), *Psychophysiology of pain processing: Modulation by individual difference and situational factors*. Symposium accepted for presentation at the 2019 Society for Psychophysiological Research Annual Meeting, Washington, D.C.
- » Perkins, E. R., Foell, J., **Joyner, K. J.,** Kruzal, D. M., & Patrick, C. J. (2019, May). Abnormal pain processing and callousness: Electrocortical underpinnings. In J. Foell (Chair), *Neural and behavioral perspectives on pain processing in psychopathy*. Symposium accepted for presentation at the 2019 Biennial Meeting of the Society for the Scientific Study of Psychopathy, Las Vegas, Nevada.
- » **Joyner, K. J.,** Acuff, S.F., Meshesha, L.Z., Patrick, C.J., & Murphy, J.G. (2018, March). The Moderating Role of Family History on the Relationship between Substance-Free Rewards and Alcohol Problems. In K.J. Joyner (Chair), *Behavioral Economic Contributions to Understanding Substance Misuse in Different Life Stages*. Symposium at the 2018 Collaborative Perspectives on Addiction Annual Meeting, Tampa, Florida.  
Slides available: [https://www.keananjoyner.com/talks/cpa\\_2018/](https://www.keananjoyner.com/talks/cpa_2018/)
- » **Joyner, K. J.** & Patrick, C.J. (2017, April). Clarifying the Interface between Depression and Substance Use Disorders via Biobehavioral Liabilities. Talk given at *FSU Psychology Graduate Research Day 2017*, Tallahassee, Florida.
- » **Joyner, K. J.** & Murphy, J.G. (2015, April). Controlling Demand: The Effects of Behavioral Response Inhibition on Alcohol Demand. Paper presented at the 2015 National Conference for Undergraduate Research, Spokane, Washington.

- » **Joyner, K. J.**, Chair (2022, September). *Innovative Ideas: Methodological Innovations*. Symposium conducted at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » Gee, D., & **Joyner, K. J.**, Co-Chairs (2022, September). *Salon: Reimagining Clinical Science Training*. Panel conducted at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » **Joyner, K. J.**, Chair (2022, September). *Innovative Ideas: Taking on New Frontiers in Psychopathology Research*. Symposium conducted at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » **Joyner, K. J.**, & Stewart, J., Co-Chairs (2022, September). *Graduate Training Hackathon – Clinical Internship*. Hackathon conducted at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA
- » **Joyner, K. J.**, Chair (2022, April). *Novel and Underused Approaches in Addiction Psychology I*. Symposium presented at the 2022 Collaborative Perspectives on Addiction Annual Meeting, Portland, OR.
- » **Joyner, K. J.**, Chair (2022, April). *Novel and Underused Approaches in Addiction Psychology II*. Symposium presented at the 2022 Collaborative Perspectives on Addiction Annual Meeting, Portland, OR.
- » **Joyner, K. J.**, Chair (2021, March). *Embracing the Complexity – The Importance of Heterogeneity in Substance Use Disorders*. Symposium to be conducted at the 2020 Collaborative Perspectives on Addiction Annual Meeting. - 2020 symposium canceled due to COVID-19
- » **Joyner, K. J.**, Chair (2018, March). *Behavioral Economic Contributions to Understanding Substance Misuse in Different Life Stages*. Symposium conducted at the 2018 Collaborative Perspectives on Addiction Annual Meeting, Tampa, Florida.

---

## PUBLISHED ABSTRACTS & POSTER PRESENTATIONS

---

*\*Indicates mentored student under my primary supervision for the poster project*

- » Sorensen, C., Dellett, K., Nguyen, P., **Joyner, K. J.**, & Hinshaw, S. (2024, August). *The development of internalizing behaviors: Effects of adverse childhood experiences on women with and without ADHD*. Poster to be Presented at the annual American Psychological Association Conference, Seattle.
- » Dellett, K.\*, Sorensen, C., Nguyen, P., **Joyner, K. J.**, & Hinshaw, S. P. (2024, May). *Longitudinal impacts of neighborhood substance outlet density on substance use*. Poster to be presented at the Annual Meeting of the Association of Psychological Sciences, San Francisco, CA.
- » Dellett, K.\*, Sorensen, C., Yoshimura, E., Nguyen, P., **Joyner, K. J.**, & Hinshaw, S. P. (2024, April). *Exploring trajectories of heavy drinking among women with and without childhood ADHD*. Poster to be presented at the Annual Meeting of the Western Psychological Association, San Francisco, CA.
- » \*Kapoor, G., Jones, D. N., & **Joyner, K. J.** (2024, April). *Diurnal Rhythm in Reward Processing Peaks Late-Afternoon in Adults*. Poster to be presented at the Annual Meeting of the Western Psychological Association Conference in San Francisco, CA.
- » \*Nguyen, P. T., Sorensen, C., Watts, A. L., Wilson, S., **Joyner, K. J.**, & Hinshaw, S. (2024, March). *Where'd You Go: Exploring ADHD Placement within the HiTOP Structure across Development and Informants in Women*. Poster to be presented at the 2024 Hierarchical Taxonomy of Psychopathology Conference. San Diego, California.
- » Sorensen, C., Nguyen, P., **Joyner, K.**, & Hinshaw, S. (2024, March). *Childhood Shadows: Unraveling the Long-Lasting Impact of Adverse Childhood Experiences on the Development of Psychopathology*. Poster to be presented at the 2024 Hierarchical Taxonomy of Psychopathology Conference. San Diego, California.

- » Oddo, L. E., Marsh, N. P., **Joyner, K. J.**, Steinberg, A., Murphy, J. G., & Chronis-Tuscano, A. (2022, November). *Daily Patterns of Alcohol Use Behaviors: An Exploratory Daily Diary Study of College Student Drinkers with and without ADHD*. Poster to be presented at the Annual Meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
- » Patrick, C. J., **Joyner, K. J.**, Boywer, C. B., & Ribes-Guardiola, P. (2022, October). *Distinct ERP Measures as Indicators of Broader versus Narrower Dimensions of Psychopathology*. Poster presented at the 2022 Society for Psychophysiological Research Annual Meeting, Vancouver, British Columbia, Canada.
- » DeFalco, A., Beaman, L., Cutler, J. Doran, N., Tognoli, M., Perkins, E. R., **Joyner, K. J.**, & Bradford, D. (2022, October). *The Dearth of Sample Demographic Description and Racial Representation in Clinical Psychophysiological Research*. Poster presented at the 2022 Society for Psychophysiological Research Annual Meeting, Vancouver, British Columbia, Canada.
- » \*Jones, D. N. & **Joyner, K. J.** (2022, September). *Contextual Influences on the Relationship Between Substance-Free Reward and Substance Misuse*. Poster presented at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » \*Ashlock, L. & **Joyner, K. J.** (2022, September). *An Initial Attempt to Broaden the Psychometric Measurement of Socioeconomic Positioning*. Poster presented at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » \*Martin Lopez, M. & **Joyner, K. J.** (2022, September). *How specific are alcohol-specific indicators? A hierarchical examination of alcohol problems within the externalizing spectrum*. Poster presented at the 2022 Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- » \*Levine, E., \*Jones, D. N., & **Joyner, K. J.** (2022, May). *Exploring Differential Relationships between Objective and Subjective Measures of SES and Alcohol and Cannabis Use*. Poster presented at the 2022 Association for Psychological Science Annual Meeting, Chicago, IL.
- » \*Jones, D. N., \*Taylor, S., **Joyner, K. J.**, & Patrick, C. J. (2021, October). *Alcohol Intoxication Induces Heterogeneity in P300 Response to Novel Affective Pictures*. Poster presented at the 2021 Society for Psychophysiological Research Annual Meeting.
- » \*Thomas, J. T., \*Beach, H., \*Jones, D. N., **Joyner, K. J.**, & Patrick, C. J. (2021, October). *Threat of Shock May Interrupt Neural Processes Implicated in Face Processing in a Task-Switching Paradigm*. Poster presented at the 2021 Society for Psychophysiological Research Annual Meeting.
- » \*Beach, H., \*Thomas, J. T., \*Jones, D. N., **Joyner, K. J.**, & Patrick, C. J. (2021, October). *Gender Differences in the N170 Response to Emotional Faces*. Poster presented at the 2021 Society for Psychophysiological Research Annual Meeting.
- » \*Walker, I., Ilonzo, A., **Joyner, K. J.**, Perkins, E. R., & Patrick, C. J. (2021, October). *Racial Differences in Amplitudes and Correlates of the P300 Elicited in a Novelty Oddball Task*. Poster presented at the 2021 Society for Psychophysiological Research Annual Meeting.
- » Moriarity, D. P., **Joyner, K. J.**, & Alloy, L. B. (2021, September). *Psychiatric phenotypes induce measurement noninvariance: Demonstration via simulation and empirical data*. Poster presented at the 2021 Society for Research in Psychopathology Annual Meeting.
- » \*King, B. T., \*Jones, D. N., Petscher, Y., & **Joyner, K. J.** (2021, March). *Investigating a New Scale Assessing Meaning and Purpose in Life and its Relation to Substance Use*. Poster presented at the 2021 Collaborative Perspectives on Addiction Annual Meeting.

- » \*Jones, D. N., \*King, B. T., **Joyner, K. J.** (2021, March). *Preliminary Psychometric Evaluation of Effort Valuation Scale and Its Association with Alcohol Problems*. Poster presented at the 2021 Collaborative Perspectives on Addiction Annual Meeting.
- » \*Miller, A., **Joyner, K. J.**, & Patrick, C. J. (2020, September). *Adverse Experience and Electrocortical Response to Erotic and Emotional Visual Stimuli*. Poster presented virtually at the 2020 Society for Psychophysiological Research Annual Meeting.
- » Martins, J. S., **Joyner, K. J.**, McCarthy, D. M., Morris, D. H., Patrick, C. J., & Bartholow, B. D. (2020, June). *Differential Inventive Salience of Alcohol Cues and High-Arousal Appetitive Cues is Associated with Alcohol Use and Problems: Evidence for Reward Dysregulation*. Poster presented virtually at the 2020 Research Society on Alcoholism Annual Meeting.
- » \*Roberts, K., **Joyner, K. J.**, Yancey, J.R., Perkins, E.R., & Patrick, C.J. (2019, September). *Growth Curve Analysis of Startle Magnitude and Moderating Role of Trait Fear, Emotional Valence, and Arousal*. Poster presented at the 2019 Society for Psychophysiological Research Annual Meeting in Washington, D.C.
- » \*Raybuck, M., **Joyner, K. J.**, Venables, N.C., & Patrick, C.J. (2019, September). *The Interplay between Disinhibition and Reward Sensitivity in Relation to Externalizing Behaviors*. Poster presented at the 2019 Society for Psychophysiological Research Annual Meeting in Washington, D.C.
- » \*Johnson, C., **Joyner, K. J.**, & Patrick, C.J. (2019, September). *The Effect of Alcohol Intoxication on Neural Responding to Affective-Oddball Stimuli*. Poster presented at the 2019 Society for Psychophysiological Research Annual Meeting in Washington, D.C.
- » **Joyner, K. J.**, Meshesha, L. Z., & Murphy, J. G. (2019, June). *Sensitivity to Next-Day Contingencies as an Indicator of Distinctly Severe Alcohol Problems: A Behavioral Economic Analysis*. Poster presented at the 2019 Research Society on Alcoholism Annual Meeting in Minneapolis, Minnesota.
- » Voss, M. A., Acuff, S. F., Luciano, M. T., Soltis, K. E., **Joyner, K. J.**, McDevitt-Murphy, M. E., MacKillop, J., Amlung, M., Wallace, A. L., Dennhardt, A. A., & Murphy, J. G. (2019, April). *A behavioral economic perspective on PTSD symptoms and problematic drinking among heavy drinking young adults*. Poster presented at the 2019 Collaborative Perspectives on Addiction Annual Meeting, Providence, Rhode Island.
- » **Joyner, K. J.** & Patrick, C.J. (2019, April). *Parsing Liabilities versus Consequences in Substance Use Disorders using the Co-Twin Control Design*. Poster presented at the 2019 Collaborative Perspectives on Addiction Annual Meeting, Providence, Rhode Island.
- » Foell, J.F., **Joyner, K. J.**, Owens, M.M., Sweet, L., MacKillop, J., Nees, F., ... & Patrick, C.J. (2018, October). *Trait Disinhibition in Adolescence Predicts Later Cortical Gray Matter Volume in a Large-Scale Sample*. Poster presented at the 2018 Society for Psychophysiological Research Annual Meeting, Quebec City, Quebec, Canada.
- » **Joyner, K. J.**, Bartholow, B.D., Nelson, L., & Patrick, C.J. (2018, October). *Using Single-Trial Multilevel Modeling to Clarify the Effects of Alcohol on Neural Responding in an Oddball Task*. Poster presented at the 2018 Society for Psychophysiological Research Annual Meeting, Quebec City, Quebec, Canada.
- » \*Jordan, C. Kruzel, D., **Joyner, K. J.**, Perkins, E.R., Patrick, C.J., & Foell, J.F. (2018, October). *Shock-Evoked P3 is Associated with Set-Shifting Performance Under Threat*. Poster presented at the 2018 Society for Psychophysiological Research Annual Meeting, Quebec City, Quebec, Canada.
- » Kruzel, D., Jordan, C., Perkins, E.R., **Joyner, K. J.**, Patrick, C.J., & Foell, J.F. (2018, October). *Dispositional Callousness Moderates Early Neural Response to Pain*. Poster presented at the 2018 Society for Psychophysiological Research Annual Meeting, Quebec City, Quebec, Canada.

- » Roberts, K.R., Yancey, J. R., **Joyner, K. J.**, Hultstrand, K., Boot, W., & Patrick, C.J. (2018, October). *Dispositional Threat Sensitivity and Neural Processes during Task Switching in an Aversive Cuing Context*. Poster presented at the 2018 Society for Psychophysiological Research Annual Meeting, Quebec City, Quebec, Canada.
- » **Joyner, K. J.**, Dyal, M., Strickland, C.M., & Patrick, C.J. (2018, September). *Polysubstance Use, Internalizing, and Externalizing Psychopathology: A Neurobehavioral Trait Model Perspective*. Poster presented at the 2018 Society for Research on Psychopathology Annual Meeting, Indianapolis, IN.
- » **Joyner, K. J.** & Patrick, C.J. (2018, April). *Using Single-Trial Multilevel Modeling to Clarify the Effects of Alcohol on Neural Responding in an Oddball Task*. Poster presented at the 2018 University of Florida Center for Addiction Research and Education annual symposium, Gainesville, Florida.
- » **Joyner, K. J.**, Acuff, S.F., Meshesha, L.Z., Patrick, C.J., & Murphy, J.G. (2018, March). *The Moderating Role of Family History on the Relationship between Substance-Free Rewards and Alcohol Problems*. Poster presented at the 2018 Collaborative Perspectives on Addiction Annual Meeting, Tampa, Florida.
- » **Joyner, K. J.**, Venables, N.V., & Patrick, C.J. (2017, October). *Disinhibitory Liability Interacts with Stressful Life Events in Predicting Substance Use Problems*. Published Abstract, 2017 Society for Psychophysiological Research Annual Meeting, Vienna, Austria.
- » Bowyer, C.B., **Joyner, K. J.**, Yancey, J.R., Hajcak, G., & Patrick, C.J. (2017, October). *A Neuroclinical Assessment of Trait Liability for Depression*. Published Abstract, 2017 Society for Psychophysiological Research Annual Meeting, Vienna, Austria.
- » **Joyner, K. J.**, Bowyer, C.B., Yancey, J.R., Hajcak, G., & Patrick, C.J. (2017, September). *Interplay between Disinhibitory Liability and Depression Proneness in Prediction of Substance Problems*. Poster presented at the 2017 Society for Research on Psychopathology Annual Meeting, Denver, Colorado.
- » **Joyner, K. J.**, Bowyer, C.B., Yancey, J. R., Worthy, D., Hajcak, G., & Patrick, C.J. (2017, June). *Clarifying the Interface between Depression and Alcohol Use Disorder: A Biobehavioral Liability Perspective*. Poster presented at the 2017 Research Society on Alcoholism Annual Meeting, Denver, Colorado.
- » **Joyner, K. J.**, Bowyer, C.B., Yancey, J. R., Hajcak, G., & Patrick, C.J. (2016, September). *Distinct Behavioral Performance Correlates of the ERN and Pe in the Flanker Task*. Published Abstract, 2016 Society for Psychophysiological Research Annual Meeting, Minneapolis, Minnesota.
- » Henschel, A.V., Keating, H.A., Pickover, A.M., Teeters, J., Meshesha, L., **Joyner, K. J.**, & Murphy, J.G. (2015, November). *Emotion Regulation: Motives for Opiate Use in College Students*. Poster presented at the 2015 Association for Behavioral and Cognitive Therapies Convention, Chicago, Illinois.
- » Geno, A.V., **Joyner, K. J.**, & Murphy, J.G. (2015, November). *Craving as a Predictor of Change in Demand for Alcohol in Response to a Next-Day Responsibility Task among College Students*. Poster presented at the 2015 Association for Behavioral and Cognitive Therapies Convention, Chicago, Illinois.
- » **Joyner, K. J.**, Pickover, A.M., Henschel, A.V., Geno, A.V., & Murphy, J.G. (2015, November). *Self-Regulation as a Predictor of Change in the Demand for Alcohol Preceding a NextDay Responsibility*. Poster presented at the 2015 Association for Behavioral and Cognitive Therapies Convention, Chicago, Illinois.
- » **Joyner, K. J.** & Murphy, J.G. (2014, November). *Consideration of Future Consequences as a Risk Factor for Alcohol-Related Problems*. Poster presented at the 2014 Association for Behavioral and Cognitive Therapies Convention, Philadelphia, Pennsylvania.
- » **Joyner, K. J.** & Murphy, J.G. (2014, August). *Consideration of Future Consequences is Associated with Drinking Problems in Heavy Drinking College Students*. Poster presented at the 2014 American Psychological Association Convention, Washington, D.C.

---

## PROFESSIONAL SERVICE

---

- » **Co-Chair of the Diversity, Equity, & Inclusion Committee** 2024 - current  
Society for Psychophysiological Research
- » **Strategic Planning Task Force** 2024 - current  
Society for Research in Psychopathology
- » **Nominations Committee** 2023  
Society for Research in Psychopathology
- » **John Neale Mentorship Award Committee** 2023  
Society for Research in Psychopathology
- » **Program Committee** 2021 - 2023  
Society for Research in Psychopathology
- » **Program Co-Chair** 2021 - 2022  
Collaborative Perspectives on Addiction Meeting of the Society of Addiction Psychology
- » **Student Principal Reviewer** 2020 - 2021  
Psychology of Addictive Behaviors
- » **Clinical Area Diversity Committee** 2019 - 2021  
Florida State University
- » **Diversity Committee** 2019 - 2020  
Collaborative Perspectives on Addiction Meeting of the Society of Addiction Psychology
- » **Student Committee Program Chair** 2019 - 2020  
Collaborative Perspectives on Addiction Meeting of the Society of Addiction Psychology
- » **Student Committee Program Member** 2018 - 2019  
Collaborative Perspectives on Addiction Meeting of the Society of Addiction Psychology

---

## EDITORIAL REVIEW SERVICE

---

- » **Editorial Fellow** 2023  
*Journal of Psychopathology and Clinical Science* (formerly *Journal of Abnormal Psychology*)
  - » **Consulting Editor** 2021 - current  
*Journal of Psychopathology and Clinical Science* (formerly *Journal of Abnormal Psychology*)
  - » **Consulting Editor** 2021 - current  
*Psychology of Addictive Behaviors*  
Named one of the “2022 Top Reviewers, *Psychology of Addictive Behaviors*”
  - » **Consulting Editor** 2021 - current  
*International Journal of Psychophysiology*
  - » **Guest Editor** 2021 - 2022  
*International Journal of Psychophysiology*, special issue, “Emotion Regulation: Next Generation Approaches”
-



## Ad-hoc journal reviewing

2016 – Present

» <i>Psychophysiology</i>	» <i>Psychology of Addictive Behaviors</i>
» <i>International Journal of Psychophysiology</i>	» <i>Clinical Psychological Science</i>
» <i>Journal of Abnormal Psychology</i>	» <i>Personality Disorders: Treatment Research and Theory</i>
» <i>Journal of Personality Disorders</i>	» <i>European Journal of Neuroscience</i>
» <i>Experimental and Clinical Psychopharmacology</i>	» <i>Personality Neuroscience</i>
» <i>Alcoholism: Clinical and Experimental Research</i>	» <i>Drug and Alcohol Dependence</i>
» <i>Journal of Forensic Mental Health</i>	» <i>Collabra: Psychology</i>
» <i>NeuroImage</i>	» <i>Journal of Personality</i>
» <i>Nature Reviews Psychology</i>	» <i>Assessment</i>

---

## PROFESSIONAL AFFILIATIONS

---

- » Hierarchical Taxonomy of Psychopathology (HiTOP) Consortium
- » Society for Research in Psychopathology
- » Society for Psychophysiological Research
- » Association for Psychological Science
- » American Association for the Advancement of Science
- » SPARK Society
- » American Psychological Association  
*Division 50 – Society of Addiction Psychology*
- » Coalition for the Advancement & Application of Psychological Science (CAAPS)  
*Scientific Quality Committee Member*

---

## TEACHING

---

### Graduate Courses

- » **Introduction to Advanced Methods in Psychological Science (Graduate)** Fall 2023  
University of California, Berkeley  
Role: *Instructor*
- » **Structural Equation Modeling (Graduate)** Spring 2023  
University of California, Berkeley  
Role: *Instructor*

### Undergraduate Courses

- » **Methods for Research in Psychological Sciences (Undergraduate)** Fall 2022  
University of California, Berkeley  
Role: *Instructor* Fall 2023  
Fall 2024
- » **Research Design and Methodology Lab (Undergraduate)** Fall 2016  
Florida State University

---

**CLINICAL TRAINING**


---

»	<b>Dialectical Behavior Therapy (DBT) Skills Group Leader</b>	2019
	Florida State University Psychology Clinic	–
	Supervisor: <i>Jessica Ribeiro, PhD</i>	2020
»	<b>Outpatient Therapist</b>	2016
	Florida State University Psychology Clinic	–
	Supervisors: <i>Therese Kemper, PhD; Christina Riccardi, PhD; Norman Schmidt, PhD; Thomas Joiner, PhD</i>	2018
»	<b>Clinical Neuroscience Lab Neuropsychological Assessment Provider and Peer Supervisor</b>	2015
	Florida State University Department of Psychology	–
	Supervisor: <i>Christopher Patrick, PhD</i>	2021

---

**TECHNICAL SKILLS**


---

**Statistical/Quantitative Analysis and Programming Skill**

- » Advanced proficiency in R, Mplus, and SPSS analysis software systems
- » Advanced coursework and proficiency in quantitative modeling, spanning experimental design, methodology, and statistical analysis (e.g., general linear models, zero-inflated and count models, linear and generalized linear mixed/multilevel models, structural equation models, item response theory models, intermediate machine learning techniques)
- » Intermediate-to-advanced proficiency in MATLAB programming
- » Intermediate proficiency in PsychoPy and E-prime for experimental stimuli presentation

**Psychophysiological and Neuroimaging Data Collection and Analysis**

- » Advanced proficiency in multiple MATLAB-based electroencephalography processing toolboxes (EEGLAB, ERPLAB, Psychophysiology Toolbox) and Brain Vision Analyzer (BVA)
- » Advanced proficiency in electroencephalography and electromyography human data collection using multiple products (e.g., Neuroscan, Biosemi hardware and software)
- » Intermediate proficiency in preprocessing and analysis of functional magnetic resonance imaging data using the MATLAB-based SPM toolbox, and human MRI/fMRI data collection using Siemens 3T scanners