

28 DIVISION PSYCHOPHARMACOLOGY AND SUBSTANCE ABUSE

From the President's Desk

Kelly Dunn, Ph.D., M.B.A.

Hello Division 28 colleagues,

This is my final letter to you as President and I wanted to reflect on all we did as a Division this year. There are so many accomplishments to review! In January our executive team held a strategic planning retreat and developed a 5-year plan aimed at building member value and establishing a pathway for Division 28 to continue having an impact in the field of psychopharmacology and substance use. We identified several core themes, including building our membership base, becoming more involved with advocacy, creating training opportunities, modernizing our communication, building bridges with other divisions, formalizing mentoring programs, and developing methods of support for persons underrepresented in science. We have already made major headway towards these goals. Our task forces are developing plans for a revised website that we hope will be more dynamic and allow for swifter and more expansive communications. We recently collaborated on an effort led by Division 50 which resulted in an APA interdivisional grant that will fund development of the PUMP (Promoting Underrepresented Minorities in Psychology) structured mentoring program. This will be a scalable and sustainable method for facilitating connections between junior and senior colleagues to support networking and source crucial feedback on submitted projects. We have a task force identified to work with the APA office of Equity, Diversity, and Inclusion so we identify some concrete steps we need to take to diversify our leadership team and membership base. We have also committed to ensuring that our Dissertation and Young Psychopharmacologist awards feature persons from populations that are underrepresented in science. In addition, we are working to expand our Fellow's base to promote diversity in future leadership roles. We have done all this and more in the past year, and I am excited to see what the remaining 4 years will yield.



This work cannot be done without the staunch commitment of your Division 28 leadership team. These individuals have volunteered their time to help sustain our Division and expand its impact on the field. Please help me thank them for somehow finding the time to work on these various initiatives while also succeeding in their fulltime academic positions- we appreciate all your hard work. I want to send special thanks this year to our social media team, Mariel Bello, Neo Gebru, Andrea Vásquez, and Kathleen McNealy, who have all worked extremely hard this year to disseminate relevant information and profile research from our members across various social media platforms. They've developed an invaluable infrastructure from which we will continue building that showcases the breadth of expertise that exists within our Division. They've also developed our first annual membership survey to assess what you - our members - want and value from our division. This will be an incredible resource moving forward and will provide you the opportunity to voice your interests, wants, and need to us on an annual basis. If you haven't had an

Table of Contents

From the President's Desk.....	1
Table of Contents	2
A Very Special Thank You to our Corporate Affiliates.....	3
2021 APA Convention Recap	4
Division 28 Research Spotlight	5
NIH HEAL Call for Applications.....	6
Congratulations to the 2022 ECP Fellows!.....	7
Student Representative Column.....	8
New Fellows Nominations	10
<i>Psychopharmacology and Substance Use News</i> Editorial Policy.....	10
Division 28 Membership Information.....	11
<i>Experimental and Clinical Psychopharmacology Table of Contents</i>	12
<i>Experimental and Clinical Psychopharmacology Table of Contents</i>	13
Training and Employment Announcements.....	14
Division 28 Executive Committee	20

opportunity to complete this yet, please do so here:
https://ufl.qualtrics.com/jfe/form/SV_0HEQ2Obibft5iWW

I must also thank our 2021 Program Chair Dr. Cecilia Bergeria, who has the unique distinction of being in the only cohort of Program Chairs who were tasked with prospectively planning a fully virtual meeting. Although Dr. Bergeria was able to draw inspiration from the foundation developed by Dr. Justin Strickland in 2020, she had to compile her incredible program without the benefit of having decades of traditions to inform the process. We were lucky to have such a creative and resourceful person at the helm during that period and appreciate her hard work. She has now transitioned this role to Dr. Jacob Borodovsky, who has sent out his request for proposals (also viewable here: <https://convention.apa.org/proposals>). The upcoming 2022 meeting is expected to occur in-person and programming has been modified to reflect the new convention industry trend - and emphasis on meaningful in-person interactions. Please plan to contribute to this exciting return to in-person meetings!

Lastly, I want to send special thanks to several leadership members who are transitioning off the committee this year. Thank you to our Past President Wendy Lynch, who was a tremendous leader for the Division during a period of great social strife, as well as our first (and at the time unprecedented) virtual meeting. We also thank our Member-at-Large Mary Cain, our Early Career Representative Ryan Lacy, and our student representative Mariel Bello, both of whom have made valuable contributions to our group - we are extremely appreciative of all their efforts and willingness to share their expertise. Finally, thank you also to Thomas Gould, your 2023 President, who has graciously been working with us this year (despite not being formally expected to do so yet) to help us ensure continuity of our 5-year plan.

It has been a pleasure serving in this role and I appreciate you electing me to this position. I have been involved with Division 28 in an executive role for the past decade and continue to value our members and expertise, and the enthusiasm displayed for our science and ability to make a positive public health impact. I look forward to transitioning this role to Dr. Ryan Vandrey, who has many exciting ideas and will serve as a strong ambassador of our Division.

Wishing everyone a safe and happy holiday season.

A Very Special Thank You to our Corporate Affiliates



For more on Friends Research Institute, please visit their website: <https://friendsresearch.org/>



For more on Ashley, please visit their website: <https://www.ashleytreatment.org/>

Pinney Associates

For more on Pinney Associates, please visit their website: <https://www.pinneyassociates.com/>



For more on Med Associates Inc., please visit their website: <https://www.med-associates.com/>

2021 APA Convention Recap

Cecilia Bergeria, Ph.D.

The 2021 convention was held virtually this year, and, is still going on! Division 28 has many exciting symposia you can view, including symposia on e-cigarette use among youth, novel treatment targets for individuals with opioid use disorder, using behavioral economic methods to understand and treat substance use disorders, and a collaborative symposia on cues and drug use with perspectives from preclinical, human laboratory, imaging and ecological momentary assessment researchers! Visit the main convention website at <http://convention.apa.org> to register and learn more about the scientific program.

Division 28 also held its own virtual meeting to coincide with the convention. This event was well attended (over 100 people registered and attended!) and included recognition of our award winners (seen below), an early career data blitz, and address by Division 28 president Kelly Dunn.

Thank you to everyone who participated in our virtual conference. We hope everyone had a great time! We hope that we will see everyone, whether virtual or in person, at next year's convention! Below we highlight a few special moments from the Division 28 convention.



Courtney Motschman, Ph.D. displays her Outstanding Dissertation Award



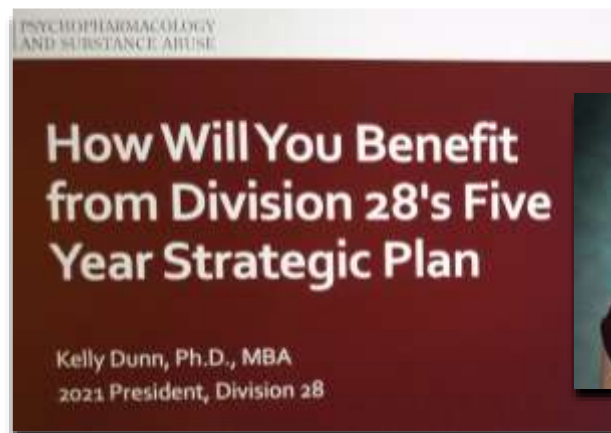
Alba González-Roz, Ph.D. displays her Outstanding Dissertation Award



Jessica Weafer, Ph.D. displays her Early Career Psychopharmacologist Award



Klaus Miczek, Ph.D. displays his Brady-Schuster Award



Kelly Dunn, Ph.D., MBA, discusses Division 28's five year strategic plan

Division 28 Research Spotlight

Neo Gebru, MPS, M.S., CHES & Meredith Berry, M.S., Ph.D.

Ijeoma Opara, Ph.D., LMSW, MPH, is an Assistant Professor in the Department of Social and Behavioral Sciences at Yale School of Public Health and the director of The Substance Abuse and Sexual Health (SASH) Lab (www.oparalab.org). Dr. Opara's research focuses on strengths-based approaches for youth substance use and HIV prevention. Her secondary focus is on utilizing racial and gender specific strategies in prevention for Black girls. Dr. Opara is currently funded by the NIH Director's Early Independence Award which will fund a five-year youth substance use prevention and mental health community-based study for urban racial-ethnic minority youth in Paterson, NJ. Dr. Opara is also a licensed social worker and has worked primarily with women of color living with co-occurring disorders and court involved urban youth. Dr. Opara defines herself as a community-based participatory researcher (CBPR) with experience in working with youth and community organizations dedicated to reducing substance use in urban communities. Her current research focuses on using strengths-based approaches and strategies in prevention research, social work practice, and treatment.



Dr. Opara has received training and funding to conduct her work from the National Institute on Drug Abuse, National Institute of Mental Health, Substance Abuse & Mental Health Services Administration and Centers for Disease Control & Prevention. Dr. Opara received her PhD in Family Science & Human Development from Montclair State University, a Master of Social Work from New York University, a Master of Public Health from New York Medical College and a Bachelor of Arts in Psychology from New Jersey City University.

We wanted to learn more about the impressive research Dr. Opara was conducting, and her approach to science. Dr. Opara was kind enough to answer a few questions we had on what excites her about research, and advice for early career academics. Thank you Dr. Opara, for your contributions to the field and for allowing us to highlight your work!

What got you interested in your line of research? My first introduction to community-based participatory research was when I was a MPH student. I was awarded a CDC funded fellowship at the time which allowed me to intern at John Hopkins University School of Medicine on a study involving asthma morbidity among Black children in Baltimore. It was my first glimpse into what it meant to have community input in research. My supervisor at the time and PI of the study, Dr. Arlene Butz, and her team, met frequently with the community advisory board and utilized their input in the development of the intervention to reduce asthma morbidity in children. It was then that I knew I wanted to do this kind of work and also from that work, I realized the impact of involving family in prevention programming for youth. After that experience, I went on to NYU to obtain a MSW and then I worked as a youth and family therapist for an alternative to incarceration program in NYC. The youth I worked with (mainly Black and Hispanic teen girls), were all dealing with identity issues, substance use, and peer pressure to have sex when they were not ready. I worked with them on strengthening their self-esteem, recognizing anxiety and engaging in healthy coping mechanism, and being proud about who they were as girls of color. I also saw the strong connection between

substance abuse and sexual risk behavior and how there was little discussion on prevention for girls like them in their community. That experience persuaded me to pursue a PhD in Family Science and Human Development and to engage in CBPR work to reducing substance use and improve sexual health for youth of color.

What are you most excited about the future directions of your work? I have two lines of research. The first is substance use prevention for youth of color in Paterson, NJ. I have spent five years engaging with Paterson youth and leaders and truly love the work that is already being done by people on the ground. They welcomed me in with open arms and now I am collaborating with schools and youth serving organizations on my project. I'm most excited about developing the interventions and bringing it back to the community. The goal of my work is to do exactly what youth want us to do and work with them to develop solutions and provide a sustainability plan for the community. I want to bring my model in other urban communities in NJ and Connecticut to eventually change the narrative of urban youth and improve health outcomes.

What advice do you have for trainees who do research in the area of substance use? I think all substance use prevention and treatment work should have some aspect of community engagement. There is no one size fits all in prevention and treatment, if there were, substance abuse wouldn't be a public health epidemic right now. I think when going into the substance use field, remember that there are many different approaches to treatment and prevention, find the one that works best with the population you care most about. Listen to them because they are the experts of their own lived experiences and do your best to be humble and implement what they want and need.

Is there anything else you want to include? Doing CBPR work can be exhausting and take a long time to flourish meaningful relationships. So for scholars who are interested in this work, just remember it takes time but the investment will be worth it. Some scholars worry about not being able to be productive while engaging in CBPR work, which I understand totally as a tenure track professor. I would add that this is the importance of collaborating with different scholars too on various projects that all add to your expertise. As you are building your relationships, collaborate with your colleagues and senior scholars on co-authoring manuscripts that focus on your niche. By doing this, you are maintaining a great publication record, while continuing to build relationships in the community you are working with.

NIH HEAL Call for Applications

The NIH HEAL Initiative, in cooperation with multiple NIH Institutes and Centers, has released a call for applications to test multi-level interventions to prevent opioid misuse and co-occurring conditions by intervening on [social determinants](#). For more information about this initiative, please see [RFA-DA-22-036](#). Letters of intent are due February 2, 2022, and, while not required, assist review officials with planning for the review. **Complete applications are due on March 2, 2022.**

NIH will be holding a pre-application TA webinar for this funding initiative on Thursday, January 6th at 2pm Eastern time. Pre-registration for this event is required. To register, please go to <https://nih.zoomgov.com/j/1604193665?pwd=OTBWN292a2h4K3N1VVI3QVg3ak5YZz09>. For questions, please feel free to contact Dr. Aria Crump at aria.crump@nih.gov.

Congratulations to the 2022 ECP Fellows!

Bill Stoops, Ph.D., Editor, Experimental and Clinical Psychopharmacology

Experimental and Clinical Psychopharmacology began an Editorial Fellowship program in 2018. The aim of the program is to provide early career researchers with the opportunity to develop editorial and publishing proficiency, enrich scientific knowledge and bolster written communication skills. Each Fellow is appointed for one year.

During that time, he or she meets with me regularly and manages the review of approximately one new manuscript submission per month. Following successful completion of the Fellowship, Fellows join the Experimental and Clinical Psychopharmacology Editorial Board. Please join me in congratulating and welcoming the 2022 Fellows: Dr. Cassie Moore and Dr. Jason Oliver!

Dr. Cassie Moore is an Instructor in the Division of Behavioral Biology at the Johns Hopkins University School of Medicine. She received her BA from the University of Virginia in 2012 and her PhD in Neuroscience and Biomolecular Pharmacology from Boston University in 2019.



Moore's research is focused on the behavioral pharmacology of a range of drug classes (e.g., cannabinoids, opioids, stimulants, alcohol) and on addiction-related behaviors, including incentive salience, negative emotionality, and executive dysfunction that contribute to compulsivity in addiction. During her PhD, she studied addictive-like eating behavior in rats, with work that demonstrated key similarities in the behavioral and neurobiological underpinnings of compulsive eating and drug addiction. Her recent work has been focused on assessing the behavioral effects of oral and vaporized delta-9-tetrahydrocannabinol (THC) and other cannabinoids using preclinical models.

Dr. Jason Oliver is an Assistant Professor in the Department of Family and Preventive Medicine at the University of Oklahoma Health Sciences Center, where he works at the TSET Health Promotion Research Center of Stephenson Cancer. He is also an Adjunct Clinical Assistant Professor in the Department of Psychiatry and Behavioral Sciences at Oklahoma State University Center for Health Sciences, where he is an affiliate of the Hardesty Center for Clinical Research and Neuroscience.

Broadly speaking, his research focuses on improving our understanding of the biological, behavioral and environmental influences on addictive behavior and how these factors interact, as well as using this information to guide the development of clinical and policy interventions that can ultimately help improve public health. His current research is funded by the National Institute on Drug Abuse and the Brain and Behavior Research Foundation.



Student Representative Column

Mariel Bello & Neo Gebru, MPS, MS, CHES

Applying to Postdoctoral Fellowship Positions: Tips & Insights from former Brown CAAS T32 Postdoctoral Training Program Director, Dr. Suzanne Colby

It's postdoc application season! The stressful time of the year where graduate students, who are usually in the final year of their doctoral training, apply to work with potential faculty advisors in hopes of acquiring additional research training to expand their network, skills, and experiences as a scientist in their respective field. Securing a postdoc position is fiercely competitive and many research institutions have strict requirements and high expectations for postdoc applications.

Thus, to share tips, suggestions, and insights on how to select your advisors, improve your application, and make the best out of your formative years during your postdoc, we're excited and fortunate to have our special guest, **Suzanne Colby, Ph.D.** Dr. Colby is a leading expert in the field of substance use research and a former Postdoctoral Training Program Director of the Center for Alcohol & Addiction Studies (CAAS) at Brown University!

1) Ahh, I'm panicking!!! How do I start searching for postdoctoral fellowship positions and what do I need to consider when choosing to apply for one?!

First off, if you're searching for postdoctoral positions, congratulations! After so much schooling, it can be tempting to enter the job market directly after finishing your PhD. Completing a postdoctoral fellowship is a substantial investment in your future research career; having two to three years of fellowship to get more intensive and focused training and to have protected time to plan and launch your own program of research is invaluable. (If I could go back and change one thing in my own career trajectory, it would be to do a postdoctoral fellowship. Skipping this career stage was short-sighted on my part.)

Postdoc positions vary so much; it's important to first think hard about the specific types of training you are looking for, and then to match those training goals up with various available programs and mentors. Learn how each program operates (e.g., Is there formal coursework? How structured is the program? How much protected time can you expect? What opportunities will you have to collaborate with a variety of faculty members? What is the duration of available funding for the position?).

Try to visit your top-choice programs, in person or virtually. In addition to meeting with faculty, talk with current or very recent postdocs to get their candid perspectives on the strengths and limitations of the program. If you are unable to travel to explore certain programs in person, a helpful alternative is to arrange (in advance) to meet up with potential mentors and/or current trainees at conferences.



2) What would you recommend in terms of selecting a faculty advisor for a postdoctoral fellowship?

The mentor-mentee relationship is so essential to the success and quality of one's postdoctoral fellowship. Ideally, try to begin identifying potential mentors a few years prior to the application process. Arrange to meet up at a conference, begin to get to know each other, and identify your shared interests. Confirm their capacity for providing the specific training experience you are seeking. Make sure this is a person you want to work with very closely for a few years. It's helpful to align your expectations from the start - what will be expected of you during your fellowship? What are you expecting from your mentor? What is this person's mentoring philosophy, what does their working relationship with mentees typically look like? Importantly, it is helpful to know what a potential mentor's pre-existing commitments are and the extent to which they can commit to mentoring you in the year in which you're applying.

3) For the application process, what do you suggest to highlight in your application? What should you propose as a research study?

I recommend feeling out your selected mentor for advice about the application process. In many (but not all) programs, mentors are willing to read and give feedback on applications prior to their submission. In my opinion, it is okay to ask whether this is an option.

Regarding what to highlight, focus on your accomplishments to date, your long-term career goals, and the specific postdoctoral training experience that will facilitate your transition from where you are at the end of graduate school to where you want to be as you start your career. It's presenting a balance between all the strengths you have now, and also the gaps you are looking to fill, and why this particular program and mentor are the ideal match for the training you're seeking.

If you need to propose a research study as part of the application (this is a requirement at CAAS), some pointers include: try to propose a research idea that leverages the strengths of both you and your selected mentor. At CAAS, we evaluate research proposals in terms of feasibility, timeliness, innovation, significance, methodological rigor, and the extent to which they are a good fit to the type of work we are positioned to do at CAAS.

4) Any tips/suggestions for making the best out of your postdoctoral fellowship years?

#1 tip: Have a plan. Begin your fellowship with a detailed plan of everything that you hope to accomplish, and timelines for each activity. Discuss this in detail with your mentor, who should be fully aware of all of your goals. Think broadly about what you hope to achieve (i.e., not just about *products* like writing papers and presenting at conferences, but also about professional development more holistically). Evaluate your progress on each of your goals at least twice per year and get feedback from your mentor; make adjustments in the plan as needed.

Ah, I have too many tips to share. I guess I'll end with a work-life balance tip. Be wary of the fact that postdoctoral fellowships are short and it is too easy for your work to expand to fill all of your time; there is always something else you can be working on. In the context of your overall plan/timeline, set goals for what you want to accomplish at the start of each week. When you have accomplished those goals, stop working and do something else! Of course, you can do this on a daily basis too. The main point here is: have stopping rules. Take care of your physical and mental health and cultivate and maintain your positive relationships.

Good luck with your applications!

New Fellows Nominations

Mikhail Koffarnus, Ph.D.

Division 28 is seeking nominations for new Fellows. As described by APA, “Fellow status is an honor bestowed upon APA members who have shown evidence of unusual and outstanding contributions or performance in the field of psychology. Fellow status requires that a person's work has had a national impact on the field of psychology beyond a local, state, or regional level. A high level of competence or steady and continuing contributions are not sufficient to warrant fellow status. National impact must be demonstrated.”

In Division 28 a successful nominee will typically be 10-15 years post-doctorate, have a minimum of 30 publications and a track record of external funding, and can document national impact of her or his research.

If you would like to nominate a colleague for consideration for Fellow status, please send her or his CV and contact information to the address below. You may also nominate somebody who is already an APA Fellow (with relevance to our Division), but who is not yet a Fellow of Division 28. Self-nominations are also welcomed.

Contact Information for Fellow Nominations:

Mikhail Koffarnus, Ph.D.

Division 28 Fellows Chair

Email: koffarnus@uky.edu



Psychopharmacology and Substance Use News Editorial Policy

Psychopharmacology and Substance Use News is a thrice-yearly publication of Division 28. It is devoted to keeping its members informed about the activities of Division 28 and to news and comments concerning all aspects of psychopharmacology and substance use. Articles, comments, announcements, and advertisements should be sent to the editor, Meredith Berry (mberry@ufl.edu).



You can also read content from archived Division 28 newsletters [here](#).

Division 28 Membership Information

Brent Kaplan, Ph.D.

Individual Memberships

Division 28 is committed to:

- Basic and Applied Research
- Undergraduate, Graduate, and Postdoctoral training
- Evidenced-based Clinical Practice
- Public Service and Advocacy

We accept APA members and non-members, and have different membership levels available for students, early career psychologists (terminal degree within the past 7 years), and regular members.



Members receive a thrice-yearly newsletter, and are eligible for 1 of 3 annual awards (Outstanding Dissertation, Early Career Psychopharmacologist, Med Associates Brady/Schuster Award). See the previous award winners at our Division 28 [rewards page!](#)

Please consider joining or renewing your membership this year. Contact our membership chair Brent Kaplan (brentkaplan@uky.edu) or visit our Division 28 [membership page](#) on our website for more information!

Corporate Affiliate Memberships

Corporate contributions support efforts in research, practice, and education. A membership contribution of \$1000 is tax deductible.*

Division 28 is pleased to offer the following benefits to our corporate affiliate members:

- Access to thrice yearly newsletter
- Acknowledgement of support with corporate logo in newsletter
- Newsletter acknowledgement hyperlinked to corporate website, and available to all through newsletter posting on the Division 28 website
- Recognition of corporate support at annual APA membership meeting
- Liaison(s) eligible to subscribe to Division members-only listserv
- Liaison(s) participation in active and growing Division 28 social media presence
- Receive overview of relevant programming at APA convention

Please refer to the website for questions regarding Division 28 [Corporate Affiliate Membership](#) or contact:

Dr. Kelly Dunn (Division 28 President) at kdunn9@jhmi.edu

or

Dr. Will Aklin (Division 28 Treasurer) at aklinwm@nida.nih.gov

**This is the recommended level of support. Any corporate contributions are tax exempt, and our tax number will be supplied upon request. Other levels of support are available.*

Experimental and Clinical Psychopharmacology Table of Contents

TABLE OF CONTENTS: 2021 | VOLUME 29 | ISSUE 4 (August)

Editor: William Stoops, Ph.D.

1. [An evaluation of fixed and randomized price sequence on the alcohol purchase task.](#)
Pages 295-301.
Salzer, Allyson R.; Strickland, Justin C.; Stoops, William W.; Reed, Derek D.
2. [Baseline performance moderates stimulant effects on cognition in youth with ADHD.](#)
Pages 302-307.
Fosco, Whitney D.; Rosch, Keri S.; Waxmonsky, James G.; Pelham Jr., William E.; Hawk Jr., Larry W.
3. [Efficacy of lisdexamfetamine dimesylate for promoting occupational success in adolescents and young adults with attention-deficit/hyperactivity disorder.](#)
Pages 308-318.
Gordon, Chanelle T.; Fabiano, Gregory A.; Hulme, Kevin F.; Sodano, Sandro M.; Adragna, Michael; Lim, Rachel; Stanford, Samantha; Janikowski, Leah; Bufalo, Bradley; Rodriguez, Zulema; Swiatek, Denise.
4. [An optimized procedure for robust volitional cocaine intake in mice.](#)
Pages 319-333.
López, Alberto J.; Johnson, Amy R.; Kunnath, Ansley J.; Morris, Allison D.; Zachry, Jennifer E.; Thibeault, Kimberly C.; Kutlu, Munir G.; Siciliano, Cody A.; Calipari, Erin S.
5. [Assessment of demand for methamphetamine and cigarettes among individuals with methamphetamine use disorder.](#)
Pages 334-344.
Yoon, Jin H.; Suchting, Robert; Cassidy, Rachel N.; Bolin, Peter K.; Omar, Yasmine; Brown, Gregory S.; De La Garza II, Richard.
6. [Impact of smoked cannabis on tobacco cigarette smoking intensity and subjective effects: A placebo-controlled, double-blind, within-subjects human laboratory study.](#)
Pages 345-354.
Peters, Erica N.; Herrmann, Evan S.; Smith, Carson; Wilhelm, Jess Alan; Koszowski, Bartosz; Halquist, Matthew; Kosmider, Leon; Poklis, Justin; Roth, Sage; Bart, Stephan; Pickworth, Wallace B.
7. [Influence of menthol and green apple e-liquids containing different nicotine concentrations among youth e-cigarette users.](#)
Pages 355-365.
Jackson, Asti; Green, Barry; Erythropel, Hanno C.; Kong, Grace; Cavallo, Dana A.; Eid, Tore; Gueorguieva, Ralitzia; Buta, Eugenia; O'Malley, Stephanie S.; Krishnan-Sarin, Suchitra.
8. [Household-smoking bans are associated with reduced nicotine exposure, increased smoking abstinence, and improved birth outcomes among pregnant women enrolled in smoking-cessation treatment.](#)
Pages 366-374.
Keith, Diana R.; Skelly, Joan; Tang, Katherine J.; Kurti, Allison N.; Higgins, Stephen T.
9. [Strain and sex matters: Differences in nicotine self-administration between outbred and recombinase-driver transgenic rat lines.](#)
Pages 375-384.
Leyrer-Jackson, Jonna M.; Overby, Paula F.; Bull, Amanda; Marusich, Julie A.; Gipson, Cassandra D.

10. [Conditioned enhancement of the nicotine reinforcer.](#)
Pages 385-394.
Charntikov, Sergios; Pittenger, Steven T.; Swalve, Natasha; Barrett, Scott T.; Bevins, Rick A.
11. [Impulsivity and the effects of alcohol in women with a history of childhood sexual abuse: A pilot study.](#)
Pages 395-406.
Evans, Suzette M.; Reed, Stephanie C.
12. [Dual use of alcohol and cannabis among college students: A reinforcer pathologies approach.](#)
Pages 407-417.
Naudé, Gideon P.; Reed, Derek D.; Thornton, Tyler J.; Amlung, Michael.
13. [Sleep moderates the relationship between stress and craving in individuals with opioid use disorder.](#)
Pages 418-426.
Teeters, Jenni B.; Jones, Jennifer L.; Jarnecke, Amber M.; Back, Sudie E.

Experimental and Clinical Psychopharmacology Table of Contents

TABLE OF CONTENTS: 2021 | VOLUME 29 | ISSUE 5 (October)

Editor: William Stoops, Ph.D.

Special Issue: Intersection of Minority Health, Health Disparities, and Social Determinants of Health with Psychopharmacology and Substance Use

Guest Editors: Hector I. Lopez-Vergara, Tamika C. B. Zapolski and Adam M. Leventhal

1. [Intersection of minority health, health disparities, and social determinants of health with psychopharmacology and substance use.](#)
Pages 427-428.
Lopez-Vergara, Hector I.; Zapolski, Tamika C. B.; Leventhal, Adam M.
2. [Cumulative disadvantage as a framework for understanding rural tobacco use disparities.](#)
Pages 429-439.
Ozga, Jenny E.; Romm, Katelyn F.; Turiano, Nicholas A.; Douglas, Ashley; Dino, Geri; Alexander, Linda; Blank, Melissa D.
3. [Correlates of tobacco use among Asian and Pacific Islander youth and young adults in the U.S.: A systematic review of the literature.](#)
Pages 440-455.
Phillips, Kristina T.; Okamoto, Scott K.; Johnson, Dixie L.; Rosario, Mistie Hokulani; Manglallan, Kelsey S.; Pokhrel, Pallav.
4. [The cultural equivalence of measurement in substance use research.](#)
Pages 456-465.
Lopez-Vergara, Hector I.; Yang, Manshu; Weiss, Nicole H.; Stamates, Amy L.; Spillane, Nichea S.; Feldstein Ewing, Sarah W.
5. [Motivational pathways to problematic drinking among Latinx college drinkers.](#)
Pages 466-478.
Bacio, Guadalupe A.
6. [Examining the effects of implicit and explicit racial identity on psychological distress and substance use among Black young adults.](#)
Pages 479-486.
Clifton, Richelle L.; Rowe, Alia T.; Banks, Devin E.; Ashburn-Nardo, Leslie; Zapolski, Tamika C. B.

7. [Alcohol use and related consequences for monoracial and multiracial Native American/American Indian college students.](#)
Pages 487-500.
Albuja, Analia; Straka, Brenda; Desjardins, Monica; Swartzwelder, Harry Scott; Gaither, Sarah.
8. [Minority stress and alcohol use in sexual minority women's daily lives.](#)
Pages 501-510.
Lewis, Robin J.; Romano, Kelly A.; Ehlke, Sarah J.; Lau-Barraco, Cathy; Sandoval, Cassidy M.; Glenn, Douglas J.; Heron, Kristin E.
9. [Anhedonia in tobacco withdrawal among African-American smokers.](#)
Pages 511-523.
Liautaud, Madalyn M.; Kechter, Afton; Bello, Mariel S.; Guillot, Casey R.; Oliver, Jason A.; Banks, Devin E.; D'Orazio, Lina M.; Leventhal, Adam M.
10. [Diversity inclusion in United States opioid pharmacological treatment trials: A systematic review.](#)
Pages 524-538.
NaIVEN, Tessa; Spillane, Nichea S.; Schick, Melissa R.; Weyandt, Lisa L.
11. [Ethnoracial health disparities and the ethnopsychopharmacology of psychedelic-assisted psychotherapies.](#)
Pages 539-554.
Fogg, Colleen; Michaels, Timothy I.; de la Salle, Sara; Jahn, Zoe W.; Williams, Monnica T
12. [Remotely administered incentive-based treatment for alcohol use disorder with participant-funded incentives is effective but less accessible to low-income participants.](#)
Pages 555-565.
Koffarnus, Mikhail N.; Kablinger, Anita S.; Kaplan, Brent A.; Crill, Elisa M.

Training and Employment Announcements

VERMONT CENTER ON BEHAVIOR AND HEALTH POSTDOCTORAL RESEARCH FELLOWSHIPS

The Vermont Center on Behavior and Health (VCBH) located at the University of Vermont (UVM) Larner College of Medicine (LCOM) announces **THREE** NIH postdoctoral research fellowship opportunities in our internationally-recognized center of excellence in tobacco and substance use disorder research.

Working with **Dr. Stacey Sigmon**, the fellow will help to lead ongoing randomized clinical trials evaluating low-barrier, technology-assisted buprenorphine treatment for individuals with opioid use disorder (OUD), as well as develop new research opportunities aimed at expanding OUD treatment access in rural, underserved areas.

Working with **Dr. Diann Gaalema**, the fellow will participate in the conduct of an ongoing NIDA/FDA-funded trial on the use of tobacco in vulnerable populations, including people with affective disorders, as well as work on and develop new research opportunities within the area of tobacco use in cardiac patients.

Working with **Dr. Andrea Villanti**, the fellow will assist with ongoing population studies related to youth and young adult tobacco and substance use and vaping prevention, and randomized controlled trials of nicotine messaging. The

fellowship will include secondary analysis of cohort and trial data to inform public health programs and policy, with opportunities to develop new research projects in ongoing and pilot studies.

Drs. Sigmon, Gaalema and Villanti, VCBH colleagues, and our 30-year training program have an exceptional track record of helping fellows to establish successful careers as independent investigators.

Eligibility: Applicants must have completed their training in psychology or a related discipline and be U.S. citizens or permanent residents. Outstanding trainees are selected on the basis of scholastic record, productivity and commitment to a career in substance use disorder research. Individuals must be highly motivated, possess initiative, and have a strong desire to learn and expand their interests and expertise.

Appointment: 2-3 yrs

Benefits: Stipend, medical insurance coverage, and travel funds supported by NIH Institutional Training Awards.

To apply: Send application form (downloaded from VCBH website), a cover letter, curriculum vitae, statement of research interests, and 3 letters of reference to: Dr. Sarah Heil (sarah.heil@uvm.edu). Please indicate which faculty

member(s) you are interested in working with in your cover letter.

For more information: Contact Ms. Nicole C. Twohig (Nicole.twohig@uvm.edu) or visit our website (www.med.uvm.edu/behaviorandhealth).

About us: VCBH, established in 2013, is an interdisciplinary center of research excellence committed to investigating relationships between personal behavior patterns (i.e., lifestyle) and risk for chronic disease and premature death. Unhealthy, or risk behaviors, are overrepresented among socioeconomically disadvantaged populations and are major contributors to the problem of health disparities. VCBH's work seeks to develop effective interventions and policies to promote healthy behavior. The VCBH resides within the UVM LCOM Department of Psychiatry, with additional investigators, collaborators, and advisors across 15 LCOM academic departments, seven UVM colleges, and five other universities. The VCBH is further strengthened by interdisciplinary collaborations with key community healthcare leaders and distinguished scientific advisory panels.

Burlington, Vermont is located in the beautiful Lake Champlain region and has continually been voted one of the nicest cities in which to live as well as one of America's most "fit" cities due to the four seasons of outdoor activities. Burlington is a great place for families, boasting excellent schools, a culturally-rich environment, and close proximity to Boston and Montreal.

The University is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and/or service. Applicants are requested to include in their cover letter information about how they will further this goal.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other category legally protected by federal or state law. The University encourages applications from all individuals who will contribute to the diversity and excellence of the institution. Applications will be accepted until the positions are filled.

JOHNS HOPKINS UNIVERSITY POSTDOCTORAL RESEARCH FELLOWSHIPS IN SUBSTANCE ABUSE AND PSYCHOPHARMACOLOGY HUMAN RESEARCH TRAINING

Postdoctoral research fellowships available in a stimulating, productive program with excellent resources. Prepare to be an independent investigator.

HUMAN LABORATORY -- behavioral & clinical pharmacology of abused drugs (abuse liability, self-administration, cognitive/ memory function, impulsivity, neuroimaging); anti-drug abuse medication development; behavioral research related to addiction: delay discounting, behavioral economics, and sexual risk behavior. Opioids, cocaine, anxiolytics, alcohol, caffeine, nicotine,

hallucinogens, psilocybin, salvinorin A, MDMA, methamphetamine.

CLINICAL TRIALS – testing medications, behavioral therapies (especially incentive/contingency-based), and combinations; psychiatric comorbidity research; addiction & pregnancy/women; therapeutic applications for psilocybin (cancer anxiety & smoking cessation). Opioid, cocaine, tobacco, mixed/other dependencies

Eligibility: U.S. citizen, permanent resident. Many backgrounds are appropriate, including experimental or clinical psychology, pharmacology, psychiatry, neuroscience, public health, and social work. Background in human or nonhuman research is appropriate

NIH stipend levels: \$37,000 to \$51,000

Start Date: Flexible.

Faculty: George Bigelow, Roland Griffiths, Maxine Stitzer, Eric Strain, Kenneth Silverman, Robert Brooner, Miriam Mintzer, Una McCann, Ryan Vandrey, Matthew Johnson, Kelly Dunn, David Thompkins, Denis Antoine, Fred Barrett

To apply: Contact George Bigelow; BPRU, Behavioral Biology Research Center; 5510 Nathan Shock Drive; Johns Hopkins Bayview Campus; Baltimore, Maryland 21224-6823. (410) 550-003, bigelow@jhmi.edu. For more information see www.bpru.org.

UNIVERSITY OF KENTUCKY, COLLEGE OF MEDICINE POSTDOCTORAL FELLOW

The University of Kentucky College of Medicine Department of Behavioral Science is seeking applicants for a post-doctoral fellowship. This is a two-year fellowship, with an optional third year, funded by National Institute on Drug Abuse (NIDA) T32 that is designed to train researchers in behavioral aspects of substance use disorders. The fellowship also provides ample opportunity for professional development, including grant writing and enhancing presentation and publication skills. Applicants should be highly motivated, have recently obtained a doctorate in psychology, pharmacology or a related discipline and must be a U.S. citizen or permanent resident. The fellowship includes salary, tuition (if applicable) and expenses for travel to conferences.

For further application details, please email Dr. Craig Rush (crush2@uky.edu).

UNIVERSITY OF CALIFORNIA, SAN FRANCISCO POSTDOCTORAL FELLOWSHIP

The Substance Abuse Research Program at the University of California, San Francisco is currently accepting applications to its two-year postdoctoral research training program. This program, funded by a National Institute on Drug Abuse (NIDA) T32 grant, aims to produce the next generation of leaders in the field of drug abuse treatment and services research. With the support of faculty mentors, scholars design and implement studies on treatment of drug and alcohol dependence. Current research interests of faculty include trials of efficacy and effectiveness of psychosocial and pharmacologic treatment of drug abuse, including:

- Tobacco dependence and food insecurity
- Innovative methodology including Internet-based studies
- Treatment of complex patients in innovative settings
- Diagnostic techniques and research on treatment tailored for HIV-positive drug abusers and drug abusers with psychiatric and medical disorders
- Provision of services to drug and alcohol abusing populations
- Instrument development in drug abuse

A variety of university-affiliated and community substance abuse programs are available as research sites. These include inpatient and outpatient setting programs that treat a range of problems related to drugs of abuse, including dependence on cocaine, nicotine, alcohol, and opiates. Our program encourages close research involvement with your preceptor, and involvement in selected classes, seminars, and grant preparation. Resources from other significant extramural funding and R01-level grants are also routinely available to scholars. Funds for travel and training opportunities are available.

More information can be found at:
<http://psych.ucsf.edu/SUDTSR>

To Apply: Submit a cover letter, curriculum vitae, statement of research interests, and representative work or dissertation chapters, and 2 letters of reference to: jaim.smith@ucsf.edu. Applicants must have completed their doctoral degree and be a U.S. citizen or have Lawful Permanent Residency (green card) status at the time of appointment. Letters of reference should be sent directly from the recommenders to Ms. Adem.

Jaime Smith, CCRP, Division Administrator
 Substance Abuse Research Program
 ZSFG Psychiatry, UCSF School of Medicine
jaim.smith@ucsf.edu

UNIVERSITY OF CALIFORNIA, SAN DIEGO POSTDOCTORAL FELLOWSHIP

The Department of Family Medicine and Public Health at the University of California, San Diego is seeking a post-doctoral researcher in epidemiology, economics, and policy research on drug use and abuse. This position is funded through awards from TRDRP (Tobacco-related Disease Research Program) and NIH/NIDA (National Institute on Drug Abuse). The one- to three-year position is immediately available.

The selected fellow will work closely with Dr. Yuyan Shi on projects about policy, economic, and neighborhood environments related to marijuana, tobacco, opioid, and other drugs. The candidate will also have opportunities to work with other inter-disciplinary researchers in the larger network of public health. Department of Family Medicine and Public Health at School of Medicine provides a multi-disciplinary and stimulating environment to prepare the candidate towards an independent career.

Applicants should have a doctorate in public health or social science (health services, health economics, health policy, community health, social work, behavioral medicine, psychology, epidemiology, urban studies, and other public health related fields). The ideal candidate will have strong

quantitative skills, including prior experience in using statistical packages and analyzing large-scale population surveys or administrative records. Demonstrated ability to apply spatial analysis tools such as ArcGIS, or develop and implement survey questionnaires, or design and implement behavioral economics experiments will be an advantage. Strong writing and communication skills are also expected.

The University of California, San Diego is an Equal Opportunity/Affirmative Action Employers. Minorities and women are strongly encouraged. U.S. citizen or permanent resident is preferred but not required. Visa sponsorship will be provided if needed. Applications will be considered until the position is filled. Interested candidates should submit a curriculum vitae, a cover letter describing research interests and experience, one writing sample, and three names of references to Dr. Yuyan Shi at yus001@ucsd.edu.

UNIVERSITY OF TEXAS, MCGOVERN MEDICAL SCHOOL POSTDOCTORAL FELLOWSHIP

The Department of Psychiatry and Behavioral Sciences, UTHealth Medical School in Houston, is recruiting outstanding Ph.D. clinician scientists for Postdoctoral Fellowship opportunities. We seek well-trained, motivated individuals with excellent communication and interpersonal skills, demonstrated proficiency in scientific writing, and the **desire to learn the necessary skills to transition into independent faculty positions**. The training period involves two years starting in September or October 2019. **A key focus for the training period will be the development of successful grant planning and writing skills pursuant to applications to NIH, NSF and private foundations.**

NIH-funded investigators in the Department will serve as mentors. Current work focuses on treatment outcomes, clinical trials, behavioral interventions (Dr. Joy Schmitz), human behavioral processes, neuroimaging and psychopharmacology (Dr. Scott Lane), molecular, genetic/epigenetics (Dr. Consuelo Walss-Bass), neuroimaging, cognitive neurosciences (Dr. Jair Soares), Bayesian statistics, data science, novel adaptive trial designs (Dr. Charles Green). Training and/or interest in any of these areas is welcomed, but we strongly emphasize team science and thus preference will be given to individuals seeking translational training across these domains. The department has strengths in clinical service and clinical research, particularly in the fields of substance use disorders and mood disorders. Our clinical research programs are housed at the state-of-the-art **Behavioral and Biomedical Sciences Building (BBSB)** and the **UT Harris County Psychiatric Center**, one of the largest inpatient academic psychiatric hospitals in the US with 250 acute care psychiatric beds.

UTHealth is an integral part of the Texas Medical Center (TMC), the largest medical center in the world, with a vibrant academic community and a plethora of outstanding collaborative and translational opportunities in the health sciences. Houston is the 4th largest US metropolitan area featuring continued growth and economic prosperity, vibrant opportunities, and a highly competitive cost of living relative to other culturally diverse metropolitan areas. Applicants must have completed a Ph.D or equivalent

degree. Preference given to those with training or experience in programs with active NIH grant portfolios. Competitive salaries and benefits are available. To find out more information about these unique academically-driven positions or to apply, please forward a CV and letter of interest to **Joy M. Schmitz, Ph.D., Professor and Director of the Center for Neurobehavioral Research on Addiction (CNRA)**, e-mail: Joy.M.Schmitz@uth.tmc.edu, phone: 713-486-2867, or **Jair C. Soares, M.D., Professor and Chair**, e-mail: Jair.C.Soares@uth.tmc.edu, phone: 713-486-2507. The University of Texas Health Science Center at Houston is an EO/AA employer. M/F/D/V.

UNIVERSITY OF CALIFORNIA, LOS ANGELES POSTDOCTORAL FELLOW

A position for Postdoctoral Research Fellow is available at the UCLA Addictions Laboratory (PI: Lara Ray). Our laboratory examines the clinical neuroscience of alcoholism, including studies of alcoholism etiology and treatment. Our focus is on translating basic science of addiction to clinically meaningful insights and interventions for clinical populations. Research methods employed include behavioral pharmacology, experimental psychopathology, neuroimaging, and clinical trials. Postdoctoral fellows will be actively involved in data analysis, manuscript preparation, and development of independent extramural grant applications. Research qualifications include a PhD or MD degree in clinical psychology, psychiatry, neuroscience, or a related field. Preferred qualifications include significant experience with substance use research and sophistication in data analytic methods. Mentoring and professional development will be provided by Dr. Lara Ray and affiliated UCLA faculty members. Opportunities for teaching and mentoring of graduate and undergraduate students is available. Opportunities for clinical practice and licensure in clinical psychology are also available. UCLA is an Equal Opportunity Employer. Lab Website: <https://addictions.psych.ucla.edu/>

UNIVERSITY OF CALIFORNIA, LOS ANGELES POSTDOCTORAL FELLOW

The UCLA Integrated Substance Abuse Programs (ISAP) invites applicants for a fulltime post-doctoral position in a thriving research organization with decades of experience conducting clinical research on substance use disorders (SUDs). This position is available for an individual interested in interdisciplinary research on SUD topics, emphasizing experimental clinical trials to develop and test effective treatments for SUDs, with a focus on opioid use disorder. Opportunities in the rich research environment based at UCLA include:

- numerous clinical trials on SUD treatment conducted by ISAP researchers and affiliated investigators at UCLA and across the nation;
- ISAP team involvement as prominent participants in the NIDA Clinical Trials Network;
- ongoing research focus on opioid use disorder (OUD), including studies on medication treatment for OUD and innovative delivery of OUD treatment;

- a focus on blending clinical practice and research, providing a rich setting in which to increase expertise in designing, conducting, and documenting clinical trials, as well as to learn skills in advanced methodologies applicable to clinical trials research.

Candidates should have a background in psychology, medicine, or neuroscience and be interested in developing expertise in clinical trials research involving pharmacotherapies and behavioral therapies for SUDs. Also of interest are candidates with expertise in implementation science and in statistical analysis that may be applied to clinical research on SUDs. Candidates must have:

- doctoral degree in psychology, medicine, public health, or social sciences;
- excellent writing and communication skills;
- ability to work in a fast-paced, collaborative research environment;
- ability to travel to clinical sites and interact with participants and clinical personnel.

Duration of the fellowship is flexible, initially for one year, with possible extension. Salary will be commensurate with experience and demonstrated capabilities in relevant areas, including writing for scholarly publications, familiarity with good research practices, and an understanding of ethical research and protection of human research participants.

Please send a cover letter, CV, and contact information for three references to:

Yih-Ing Hser, Ph.D. (yhser@mednet.ucla.edu)

Larissa Mooney, M.D. (lmooney@mednet.ucla.edu)

VIRGINIA TECH, FRALIN BIOMEDICAL RESEARCH INSTITUTE POSTDOCTORAL ASSOCIATE

Imagine working in a stimulating environment where you will be a part of cutting-edge research discoveries where

- multiple NIH grants fund a variety of diverse interdisciplinary and translational research projects
- invaluable grant-writing experience is gained and encouraged
- you will work closely with some of the leading researchers in addiction and behavioral economics
- you are encouraged to pitch your own ideas for meaningful research projects that fall within the scope of the lab
- postdoctoral associates average 5 published manuscripts per year

Imagine a growing research institute that attracts leading scientists from across the nation -- [The Fralin Biomedical Research Institute at VTC](#) (formerly known as the Virginia Tech Carilion Research Institute) is a unique public-private partnership that leverages Virginia Tech's world-class strength in basic sciences, bioinformatics, and engineering with Carilion Clinic's highly experienced medical staff and a rich history in medical education. Virginia Tech Carilion (VTC) improves human health and quality of life by providing leadership in medical education and biomedical and clinical research. This academic health center was

recently renamed Fralin Biomedical Research Institute at VTC in honor of the \$50 million donation provided by the generosity of Heywood and Cynthia Fralin to progress the growth of this institute and its contributions to medical and research advancements.

Position Summary: The [Addiction Recovery Research Center \(ARRC\)](#) is directed by Dr. Warren K. Bickel, an accomplished scholar and researcher whose work is frequently cited and receives national and international recognition. This position will work primarily on NIH funded projects that are providing new information about substance and alcohol use disorders, health behaviors, and decision-making. Several projects are focusing on the use of the Experimental Tobacco Marketplace to investigate choice behavior among nicotine users from a behavioral economics framework. Other projects are focusing on treatments for opioid use disorder and the examination of Episodic Future Thinking to improve health in individuals with prediabetes and other lifestyle related disorders. Moreover, ARRC has ongoing projects to examine the effects of Transcranial Magnetic Stimulation on cigarette smoking and overeating. The position is well suited for individuals interested in technological and behavioral economic applications to addiction and health behavior. This postdoctoral position will also be involved in developing pilot research programs in the research areas of the lab and will be expected to help develop these additional projects.

Appointment: 1-3 yrs.

Eligibility: Candidates are expected to have a solid background in psychology, behavioral economics, and/or addiction or health behaviors research. In addition, experience with behavior analysis and/or clinical trials is highly desirable. The successful candidate will possess a PhD in psychology, neuroscience, or appropriate related discipline and have a record of research excellence as indicated by peer-reviewed publications and presentations.

Benefits: Full-time annual salary, medical insurance coverage, and travel funds supported by NIH grants. Translational research training and career development opportunities are provided as part of this position.

For more information: Contact Ms. Patsy Marshall (patsym@vtc.vt.edu).

To apply: Send cover letter, curriculum vitae, statement of research interests, and 3 letters of reference to: Dr. Warren K. Bickel c/o Ms. Patsy Marshall (patsym@vtc.vt.edu). Applications will be reviewed on an ongoing basis.

About us: The Addiction Recovery Research Center (ARRC) was established in 2011 as part of the Virginia Tech Carilion Research Institute (VTCRI). The existing facilities and research teams are world-class and focus on transdisciplinary research on the scientific underpinnings of health and a range of diseases and substance use disorders. A new biomedical expansion is currently being constructed and will include additional research laboratories to focus on brain health and disorders, biomaterials-body device interfaces, cardiovascular sciences, cancer, metabolism and obesity, and infectious disease and immunity. The Fralin Biomedical Research Institute at VTC represents a new model for biomedical and behavioral science in which creative scientists can

approach major problems with breadth and depth in a nurturing and intellectually challenging environment.

About Roanoke, Virginia: Roanoke, Virginia is located in Southwest Virginia in the foothills of the Appalachian Mountains and accessible by the Blue Ridge Parkway. Roanoke is a vibrant community with an active downtown full of restaurants, theaters, museums, and an amphitheater that is home to many seasonal festivals and music events. Roanoke also offers great opportunities for an active outdoor lifestyle with 30 miles of greenway connecting charming neighborhoods and beautiful parks along the Roanoke River. Roanoke is one of two cities in the nation to earn the All-American City Award a record seven times.

GEISEL SCHOOL OF MEDICINE AT DARTMOUTH ASSISTANT PROFESSOR

The Department of Biomedical Data Science at the Geisel School of Medicine at Dartmouth (Geisel) seeks outstanding applicants for a tenure-track Assistant Professor to join our faculty within the Center for Technology and Behavioral Health (CTBH). Exceptional candidates at the rank of Associate Professor may also be considered. Dartmouth is an R1: Doctoral University - Highest Research Activity in the Carnegie Classification, and faculty members benefit from highly collaborative and collegial interactions across campus, inclusive of departments at the Geisel School of Medicine, the College of Arts & Sciences, the Thayer School of Engineering and the Tuck School of Business.

CTBH is an interdisciplinary research group whose mission is to inform the optimal development, systematic evaluation, and sustainable implementation of digital therapeutics for behavioral health and health-care delivery transformation. Successful candidates will be pursuing a vigorous research program focused on the use of novel methodologies, intervention development, data analytics and/or biostatistics in digital health. Research focused on patient/consumer engagement, clinical effectiveness, or implementation of digital health behavior-change interventions will also be considered. That may include research in adaptive digital therapeutic interventions for health behavior change; development/refinement of analytic models for intensive, longitudinal mobile health data; digital phenotyping; or biostatistical analysis of densely sampled longitudinal data. Research designed to understand mechanisms of behavior change with digital health interventions is also of interest, as are interventions focusing on addictive behaviors. The activities of the center are diverse and inter-disciplinary; hence, the call for outstanding candidates from a breadth of different disciplines spanning behavioral medicine to biostatistics.

Applicants should have a PhD, MD, or equivalent degree with relevant post-doctoral training. Formal advanced training in behavioral science, research methods, biostatistics, data science, biomedical informatics, bioinformatics or a related field is preferred. Applicants should also have a successful track record of peer-reviewed publications, and ideally a history of extramural funding. Expectations for teaching and mentoring are a critical part of this role, and individuals will be provided with such opportunities through membership in relevant PhD graduate programs (e.g., Program in Quantitative

Biomedical Sciences; Program in Experimental & Molecular Medicine, The Dartmouth Institute). Training grants in relevant areas (e.g., Science of Co-occurring Disorders , BD2K Predoctoral Training in Biomedical Big Data Science, the Burroughs Wellcome training fund for Unifying Population and Laboratory-based Sciences) are available to support trainees in areas relevant to successful candidates.

Link to apply: <https://apply.interfolio.com/60277>

Contact for questions: Alan J. Budney, Ph.D.

<mailto:alan.j.budney@dartmouth.edu>

Geisel School of Medicine at Dartmouth

UNIVERSITY OF FLORIDA POSTDOCTORAL FELLOW

The Translational Science Training to Reduce the Impact of Alcohol on HIV infection is seeking a postdoctoral fellow. This is a multidisciplinary NIAAA T32 training program focused on alcohol and HIV Behavioral and clinical interventions, Data science, Neurocognition, and Brain Science. Postdocs will work on NIH-Funded grants, participate in seminars and training programs, and develop their own lines of research.

The state of Florida currently ranks second in new HIV infections per year, and second in total HIV/AIDS cases in the US. Alcohol consumption contributes to poor HIV outcomes and to ongoing HIV transmission, and the relationships between alcohol consumption and HIV can vary by age, gender, ethnicity, and sexual orientation, all of which is explored as part of this program of research.

The training program supports four pre-doctoral and two post-doctoral trainees at any time. Applications are accepted on a rolling basis based on availability of positions. Pre-doctoral trainees will be based in the following academic programs: Epidemiology, Biostatistics, Clinical and Health Psychology, Nursing Science, Health Education and Behavior, and the Interdisciplinary Program in Medicine. Funding includes an annual stipend, research/travel expenses and health insurance. Individuals from under represented populations are strongly encouraged to apply. The T32 program ensures appropriate depth in knowledge regarding alcohol, HIV, and several additional focus areas that represent areas of strength in ongoing research at UF:

- Behavioral Intervention
- Cognitive Science
- Data Science
- Epidemiology
- Microbiome
- Mhealth

If you have any questions or would like to apply, please email your CV to sharct32@php.ufl.edu

Center for Technology and Behavioral Health
46 Centerra Pkwy, Suite 315, HB 7255
Lebanon, NH 03766

UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO POSTDOCTORAL FELLOW

NIDA T-32 Postdoctoral Training Program in Drug Abuse Research: Behavior & Neurobiology. The University of Texas Health Science Center at San Antonio is seeking qualified, highly motivated applicants for a NIDA T32 Postdoctoral Training Program. Postdoctoral fellows receive interdisciplinary training across various laboratories and areas of expertise, taking advantage of the research diversity of participating faculty mentors, including molecular pharmacology, electrophysiology, neurochemistry, biochemistry, neuropharmacology, behavioral pharmacology, clinical trials, and human laboratory studies.

Program Benefits:

- Initial 1-year appointment, renewable for up to 3 years
- Research training with outstanding, well-funded investigators
- Career development opportunities including "Getting a Job Boot Camp"
- Fringe benefits including health care
- Large trainee community and support from the UT Health Office of Postdoctoral Affairs
- Additional activities include:
 - Seminars
 - Journal clubs
 - Opportunities to present at local (BBC) and national meetings
 - Grant writing/reviewing workshops
 - Career development workshops
 - Community outreach activities

Eligibility: Applicants must possess a doctoral degree or equivalent and be a US Citizen, non-citizen national, or permanent resident of the US.

Application: Send curriculum vitae, letter of intent, and two letters of recommendation to drugabusetraining@uthscsa.edu (Charles P France, PhD, Program Director, Department of Pharmacology, UT Health San Antonio, 7703 Floyd Curl Drive, Mail Code 7764, San Antonio, TX 78229). For more information, please visit the NIDA T32 Training Program Website (<http://uthscsa.edu/ARTT/T32/index.asp>).

Division 28 Executive Committee

Elected Officers

- President: Kelly Dunn
- Past President: Wendy Lynch
- President-Elect: Ryan Vandrey
- Council Representative: William Stoops
- Members-at-Large: Mary Cain, Eric Donny, Dustin Stairs

Appointed Officers

- Secretary: Matt Kirkpatrick
- Treasurer: Will Aklin
- Newsletter Editor: Meredith Berry
- Divisional Awards: Richard Yi
- Membership: Brent Kaplan
- Fellows: Micky Koffarnus
- Program Chair (2020: Justin Strickland)
- Program Chair (2021: Cecilia Bergeria)
- Finance Committee Chair: Andrew Huhn

Early Career Appointed Liaisons/Monitors

- Student Representative: Mariel Bello, Neo Gebru
- Early Career Psychologist Representative: Justin Strickland, Ryan Lacy
- Archivist: Justin Strickland

Appointed Liaisons/Monitors

- Board of Educational Affairs: M. Marlyne Kilbey
- Electronic Information: Ronald Wood
- Liaison to Committee on Animal Research and Ethics: Mark Smith
- Liaison to Division 55: M. Marlyne Kilbey
- Women's Network Representative: Mary Cain
- Continuing Education Committee Chair: M. Marilyne Kilbey
- International Affairs Committee: Hendree Jones
- Liaison to Division 50: Linda Sobell
- Liaison to Science Directorate: Rick Bevins