28 PSYCHOPHARMACOLOGY AND SUBSTANCE ABUSE

From the President's Desk

Thomas J. Gould, Ph.D.,

Dear Society for Psychopharmacology and Substance Use, Division 28-

Summer is here and that can mean many exciting things for different people. It can be a time to catch up on those research projects that are almost finished. It can also be a time to dive into those novels that you have been meaning to read, a time to get outdoors and enjoy a good hike, a long bike ride, or a day at the beach. For some, it is that big vacation that has been planned for years.



Another thing that summer brings is the 2023 APA Conference in Washington, DC **August 3rd to the 5th**. The program that Jessica Weafer has assembled is dynamic and Division 28 will have a large presence. This year we even had to expand our poster presentation slots to accommodate all of the great submissions. A special thanks needs to go out to Jessica for the energies she has brought into her role as program chair and to all of you presenting at APA this year. The strength of our docket for APA speaks to the health of our division, and even if you are not presenting, please come to enjoy and engage in good scientific discourse. Exciting highlights include learning about kratom and associated clinical challenges; from problematic cannabis use to cannabis use disorders; understanding the behavioral effects of non-THC cannabis constituents; alcohol and PTSD; interventions for adults with opioid use disorder; and sleep in treating substance use disorders to name but a few. I hope to see you there.

As I said, our division is strong as the 2023 APA Conference will show. The vitality of our division is important because it provides opportunities for the next generation of leaders in our field to grow. It is also important because scientific discourse is essential for the health of science. The Society for Psychopharmacology and Substance Use, Division 28, continues to seek ways of supporting scientific discourse and scientific growth. As a part of that, a robust membership is important. If you are an active member, Thank You. If your membership has lapsed, please take a moment to renew. And finally, please encourage others to join and engage; our Division provides many great opportunities for young scientists to participate and present that often do not occur in the very large societies.

Best wishes, Tom

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2023 APA Convention Update

Jessica Weafer, Ph.D.

I am looking forward to seeing everyone at the $131^{\rm st}$ annual APA convention! The convention will be held from August $3^{\rm rd}$ to $5^{\rm th}$ in Washington D.C.

This year's Division 28 program features an exciting and diverse set of presentations on timely and significant topics in substance use and psychopharmacology research. The program will include divisional and cosponsored symposia, posters, and skill-building sessions.

The program is available online here: <u>APA Searchable</u> Program.





Below are some highlights from our Division:

<u>Division Symposia and Skill-Building</u> Sessions

• Interdisciplinary Overview on the Increasing Clinical and Scientific Relevance of Kratom

- Behavioral Pharmacology of Non-THC Cannabis Constituents: Effects of Minor Cannabinoids and Terpenes
- How Does Stress Influence Substance Use Severity and Treatment Outcomes?
- Sleep as a Treatment Target for Substance Use Disorders
- Innovative Interventions for Adults with Opioid Use Disorder
- Approaching Significance: How to Navigate the Wild World of Statistics
- Novel Brain, Behavior, and Methodological Approaches to Understanding Substance Use Recovery across the Lifespan

Presidential Address (Tom Gould)

Nicotine Addiction and Smoking: What a Historical and Psychopharmacology Perspective Tells
Us About Addiction

Awardee Presentations

- Outstanding Dissertation Award (Austin Zamarripa) Comparison of the Reinforcing and Antinociceptive Effects of G-protein Based Mu-Opioid Receptor Agonists in Sprague-Dawley Rats
- Young Psychopharmacologist Award (Tory Spindle) Using Human Laboratory Studies to Advance Cannabis Regulatory Science
- MED Associates Brady/Schuster Award (Adam Leventhal) Addiction Science: More Substance than You Might Think



New Fellow Address (Laura Stroud)

• Substance Use in Pregnancy: Biological Pathways and Intergenerational Transmission

Poster Sessions

- Division 28 Poster Session
- NIDA/NIAAA Early Career Investigator Travel Award Poster Session and Social

You can register for the APA conference here: https://convention.apa.org/
As always, please reach out with any questions: jweafer@uky.edu

Division 28 Research Spotlight



By Kirsten Elin Smith, Ph.D.

Dr. Orrin D. Ware is an interdisciplinary researcher with formal training in behavioral pharmacology, public health, and social work. His research experiences surpassed a decade after being selected as an undergraduate National Institute on Drug Abuse (NIDA) summer research fellow in the summer of 2011. Since then, he has been completely immersed in research, including numerous research assistant and research coordinator positions, before receiving his PhD in social work from the University of Maryland in 2021 and subsequently completing a NIDA T32 postdoctoral fellowship at the Johns Hopkins University School of Medicine in 2022. Alongside his research experiences, he has extensive real-world experience working in harm reduction and substance use disorder treatment settings. Examples of these experiences include conducting sexual health screenings on a mobile unit in high-risk locations (such as areas where sex work occurred or where substances were traded) and crisis/stabilization. providing clinical interventions in

outpatient, and residential substance use disorder treatment settings. These direct experiences as an applied public health researcher and licensed clinical social worker were instrumental in informing his current research agenda.

He is currently an Assistant Professor of Social Work at the University of North Carolina at Chapel Hill, where his research focuses on reducing barriers and improving treatment outcomes for persons with substance use disorders, especially those with co-occurring mental health disorders. To address potential disparities and focus on improving services, he uses large publicly available datasets and survey data from persons with substance use disorders. He extensively conducts research at the person and treatment/harm reduction facility levels. To date, Dr. Ware has published 24 peer-reviewed papers with two in-press. He is currently on the editorial board of Experimental and Clinical Psychopharmacology and serves as an editorial fellow for the Journal of Addiction Medicine.

We wanted to learn more about the research Dr. Ware was conducting, his background, and his approach to science. Dr. Ware was generous enough to answer some questions. Thank you, Dr. Ware, for your contributions to the field and for allowing us to highlight your career path and work!

What got you interested in your line of research? It all started when I was a bright-eyed undergraduate student at Howard University and applied for a National Institute on Drug Abuse

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summer research fellowship for the summer of 2011. Luckily, I was accepted and had the fantastic opportunity to be fully immersed in research at the Johns Hopkins University School of Public Health focusing on interventions for substance use disorders or HIV. That initial summer-long introduction to substance use disorder research made such an impression on me that I have continued to engage in this line of research. Over a decade after that initial experience, I am still in love with this research area.

What do you think are the biggest challenges currently facing Early Career Investigators right now?

Two answers come to mind instantly. Firstly, what do I do with all these amazing ideas? Secondly, the ever-present feelings of imposter syndrome. To elaborate on these items in order: First, I come across so many of my fellow early career investigators who have many amazing ideas. However, the harsh reality of time and other responsibilities places an immediate cap on what you can complete. You may find yourself drowning in a sea of research paper ideas or grant application ideas but only have dedicated time to work on a few. What does one do with all these topics that they are passionate about with seemingly shrinking timeslots? Let's always remind ourselves that academia is built on continued engagement in research. We may occasionally need to push that amazing idea further down the road and revisit it later while we focus on the amazing ideas *currently* on our todo list.

Returning to imposter syndrome, this one is major. Do I have what it takes to be an independent researcher? Is my idea good enough to apply for that grant? Will any journal or conference accept a paper with my research question? These, among other questions, seem to be as ubiquitous as birds. It is quite fascinating to hear even well-established researchers express this sentiment. So, rest assured; you are in good company. Be sure to celebrate every small victory. The beautiful part about the research process is that even when peer reviewers do not like your idea, they often provide helpful feedback that can strengthen your ideas. Instead of allowing a paper/conference/grant/etc. rejection to feed your imposter syndrome, use it as fuel to propel you forward.

What advice would you give to your younger self when you were just starting out, something you wish you had known then that you know now?

Take a grant writing class. Being as direct as possible, these are the five words that I would tell "past Orrin." There is an art to applying words to paper in a manner that convinces organizations or individuals to invest in your research ideas. This skill is quite different from writing academic research articles or submitting an abstract to a conference. You must often market your ideas to people unfamiliar with your specific area while highlighting the importance/impact and staying within strict word or page limits. Receiving formal training in grant writing and perhaps even marketing, could provide a strategic advantage when writing grants... younger me.

What are you most excited about the future directions of your work?

Recently I have been vigorously combing through large datasets and analyzing cases in upwards of several million individuals with co-occurring substance use and mental health disorders. I am passionate about disseminating my research and hope that barriers to engaging with substance use disorder harm reduction or treatment services are reduced. I am driven by the unfortunate recent history of so many individuals being forced to engage with the criminal justice system instead of engaging with needed social or treatment services. Every day I get to wake up and focus on research that may have direct real-world benefits. For this, my excitement will never wane.

Meet the Division 28 Student Representatives!



Andrea Vásquez Ferreiro

Tell us about yourself: I am a fourth year PhD student in the Department of Health Education and Behavior at the University of Florida working under the mentorship of Dr. Meredith Berry. During my undergraduate degree I conducted research with rhesus monkeys examining the impact of stimulant drugs on sleep. During my doctoral studies, I have transitioned to working with participants. I'm interested in how the color green may potentially help reduce pain and substance use and be used as an adjunctive treatment to pharmacology. I aspire to continue this line of work by helping reduce drug consumption among pregnant women with substance

use disorders. My other interests include understanding potential relations between adverse childhood traumas and drug demand using behavioral economics.

Why Division 28?: In the aftermath of COVID-19, I wanted to find a way to network and meet researchers and experts in the drug addiction field. Division 28 presented an outlet to meet professionals and students with similar interests from across the county. Thanks to joining the division I have made friends that I get to see annually at conferences that I otherwise wouldn't have crossed paths with. Joining the division helped avoid the awkwardness of reaching out to someone without sharing a common ground.

What advice do you have for new students in this area?: Join organizations and don't be scared to go up to people at conferences to make new connections and friends.



Kathleen (Katie) R. McNealy

Tell us about yourself: I am a fourth year PhD candidate in the Department of Psychology at the University of Nebraska-Lincoln working with Dr. Rick graduate work in the Mv Behavioral Neuropharmacology Lab applies principles from the experimental analysis of behavior to examine nonreinforcement processes that maintain nicotine intake in a rat model. For my dissertation research, I am examining how contraceptive hormones differentially impact nicotine reinforcement and reward-enhancement using intravenous self-administration task. With this work, I aim to intersect reproductive health and addiction science to provide the preclinical basic science basis for informing better treatments for nicotine use disorder in women.

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Why Division 28?: In the absence of conferences and in-person networking opportunities, I wanted to expand my network and engage with scholars across the spectrum of addiction science. As a student representative, I love that I can provide student input into conversations that shape the future of the division.

What advice do you have for new students in this area?: Expand your network and perspective beyond your niche. While having a niche is important, expanding my circle and knowledge outside of my direct research area has been incredibly important for my growth as a scientist. I have learned the most reading, listening to presentations, and talking to scholars outside of my direct research area. Division 28 has been a great way to facilitate this!

Robert LeComte

Tell us about yourself: I am a sixth-year doctoral candidate at the University of Kansas currently working with Dr. Derek Reed and formerly with Dr. David Jarmolowicz. My work has been primarily focused on applying basic behavior-analytic and behavioral economic techniques toward understanding processes underlying substance use and addiction. Through my training, I have had great opportunities to conduct research using both human



and nonhuman models. Along with addiction research, I am also interested in how behavioral economics can be used to describe other maladaptive health behaviors and how it can be applied within public policy.

Why Division 28?: I got involved with Division 28 to expand my network and learn more about the field of addiction research. Joining the division has been a great opportunity to develop new skills, engage in service, and connect with researchers from diverse training backgrounds.

What advice do you have for new students in this area?: My advice to new students would be to join organizations like Division 28 and seek opportunities to be involved beyond membership itself.

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/



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

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Division 28 Membership Information

Justin Yates, 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 awards page!

Please consider joining or renewing your membership! Contact our membership chair, Justin Yates (yatesj1@nku.edu) or visit our Division 28 membership page on our website for information.

Corporate Affiliate Memberships

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

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 listsery
- 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 <u>Corporate Affiliate Membership</u> or contact: **Dr. Thomas Gould** (Division 28 President) at <u>tug70psu.edu</u> or **Dr. Evan Herrmann** (Division 28 Treasurer) at <u>evan.hermann@nih.gov</u>

Psychopharmacology and Substance Use News Editorial Policy

Kirsten E. Smith, Ph.D.

Psychopharmacology and Substance Use News is a thrice-yearly publication of Division 28. It is devoted to keeping 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, Kirsten E. Smith ksmit@jh.edu

Explore content from archived Division 28 newsletters here!



Outgoing Editorial by Dr. William W. Stoops



Progress and Promise: A Brief Reflection on My Time as Editor of Experimental and Clinical

Psychopharmacology

I end my time as Editor of <u>Experimental and Clinical Psychopharmacology</u> with gratitude for all who have contributed to the journal's success over the past years, pride for what we have accomplished, and excitement for the journal's future.

So, first, gratitude. Running a journal requires a team effort and Experimental and Clinical Psychopharmacology is no exception. Many, many thanks go to the reviewers, authors, consulting editors, our Associate Editor (see more below), and staff at APA Publishing for all they have done to make the journal go and grow. I especially want to thank Lorie Van Olst, our peer review coordinator, who ensured that journal operations ran smoothly, patiently taught me how to navigate the Editorial Manager system and managed an ever-

growing number of submissions, as well as seemingly continuous changes to submission requirements (e.g., to meet Transparency and Openness Guidelines), over the last seven years.

Next, accomplishments. I could rattle off statistics like numbers of submissions, impact factor or success rates, all of which are things that those of us working on the journal can be proud of, but I want to focus on one key accomplishment from my time as Editor: the establishment of the first Editorial Fellow program in the 125+ years that the APA Publishing program has been operating. We've had an impressive group of Editorial Fellows: Dr. Gregory Collins and Dr. Raina Pang (2018), Dr. Helen Kamens and Dr. James Mahoney (2019), Dr. Daniel Bradford and Dr. Casey Guillot (2020), Dr. Lara Coughlin and Dr. Ian Mendez (2021), and Dr. Cassie Moore and Dr. Jason Oliver (2022). Each Editorial Fellow has joined the group of consulting editors for the journal and Dr. Pang became our first Associate Editor when our average annual number of submissions grew high enough to warrant the addition of someone in that role!

Dr. Bradford, Dr. Pang, and I also developed a resource for APA Publishing to make the manuscript publication process more transparent to people new to publishing (https://www.apa.org/pubs/journals/resources/publishing-tips/publishing-process). Working closely with these early career researchers, guiding and watching them learn the editorial process, and seeing them refine their skills as scientist-citizens has been THE highlight of my time as Editor of <a href="https://example.com/ex

Third, and last, excitement. When I began the Editorial Fellowship program, it was with the intention of helping early career researchers develop editorial skills and give them a "foot in the door" for future positions as Editors themselves. Over the time I've been Editor, the field has become increasingly cognizant of the importance of diversity, equity, inclusion, and belonging (DEIB). So, although the Editorial Fellowship program may help to address some of those issues, and as shown in this recent article in Experimental and Clinical Psychopharmacology (Curiel, 2021), we have made strides in certain areas (e.g., our group of consulting editors is comprised of approximately 50% women and 50% men), we have much to improve on in terms of representation of people from underrepresented backgrounds (broadly defined) at the journal and in the field. APA Publishing is enabling this by building measures that journal teams can use to understand who their authors and reviewers are and by providing a diversity toolkit for journal editors, which I am honored to have

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contributed to (https://www.apa.org/pubs/authors/equity-diversity-inclusion-toolkit). I know that Dr. Kelly Dunn, our new incoming Editor, is also making DEIB at the journal even more of a focus than it is now. A perfect example of her commitment is the outstanding and diverse group of incoming Consulting Editors she has assembled. I see great things in store for <a href="https://example.com/example.c

I close by reiterating my thanks to all of those who've contributed to the success of <u>Experimental and Clinical Psychopharmacology</u>. I hope you are as happy as I am to see the progress we've made and the promise of where we are going!

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Experimental and Clinical Psychopharmacology

Outgoing Editor: William W. Stoops, Ph.D. Incoming Editor: Kelly E., M.B.A., Ph.D.

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22. <u>The effect of acute nicotine administration on human delay cued and context fear conditioning.</u> Pages 464-474. Palmisano, Alexandra N.; Gould, Thomas J.; Astur, Robert S.

- 23. <u>Incorporating socioeconomic status into studies on delay discounting and health via subjective financial status</u>: An initial validation in tobacco use.
 - Pages 475-481. Najdzionek, Peter; McIntyre-Wood, Carly; Amlung, Michael; MacKillop, James.
- 24. <u>Changes in secondary substance use after the onset of the COVID-19 pandemic among people who use cannabis: Findings from a web-based sample of adults in the United States.</u>
 Pages 482-490. Lake, Stephanie; Assaf, Ryan D.; Gorbach, Pamina M.; Cooper, Ziva D.
- 25. <u>Reliability of an adaptive marijuana purchase task.</u>
 Pages 491-497. Bush, Nicholas J.; Ferguson, Erin; Boissoneault, Jeff; Yurasek, Ali M.
- 26. Sources for prescription stimulant misuse: A person-centered approach to understanding links to substance use and psychiatric impairment.
 Pages 498-506. Holt, Laura J.; Looby, Alison; Schepis, Ty S. Stimulant Norms and Prevalence (SNAP) Study Team.
- 27. <u>Applications of isradipine in human addiction studies: A systematic literature review.</u>
 Pages 507-522. Natal, Samantha; Young, Cara C.; Kaur, Karamveer; Gebhardt, Eli S.; Perrone, Alexander; Morikawa, Hitoshi; Tirado, Carlos; Smits, Jasper A. J.
- 28. <u>The effect of stress on opioid addiction-related behaviors: A review of preclinical literature.</u> Pages 523-540. Kamens, Helen M.; Flarend, Geneva; Wickenheisser, Anna; Horton, William J.; Cavigelli, Sonia A.
- 29. A systematic review and meta-analysis of interventions to induce attempts to quit tobacco among adults not ready to quit.

 Pages 541 550 Viewpager Flies M. Streck Joanna M. Lindson Nicola West Julia C. Su. Al-

Pages 541-559. Klemperer, Elias M.; Streck, Joanna M.; Lindson, Nicola; West, Julia C.; Su, Alan; Hughes, John R.; Carpenter, Matthew J.

30. Contingency management for smokers with mental health disorders and smoking-sensitive conditions caused or exacerbated by tobacco use: A review of existing studies, intervention parameters, and research priorities.

Pages 560-573. González-Roz, Alba; Secades-Villa, Roberto.

Training and Career 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 **TWO** NIH postdoctoral research fellowship opportunities in our internationally-recognized center of excellence for substance use disorder research.

Working with **Dr. Stephen Higgins**, the fellow will work on randomized controlled trials of low nicotine content cigarettes and e-cigarettes as well as secondary analyses of cohort and trial data. Working with **Dr. Sarah Heil**, the fellow will help to lead research on the sexual and reproductive health needs of women with substance use disorders.

Drs. Higgins, Heil, and our 30-year training program have an exceptional track record of helping fellows establish successful careers as independent investigators.

Eligibility: Applicants must have completed their training in psychology or a related discipline and may have to 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 a strong desire to learn and expand their interests and expertise.

Appointment: 2-3 years

Benefits: Stipend and travel fund supported by an NIH Institutional Training Award



To apply: Send a cover letter, curriculum vitae, statement of research interests, and 3 letters of reference to: Dr. Sarah Heil (sarah.heil@uvm.edu).

For more information: Contact Mr. Charlie Brooks (<u>Charlie.Brooks@uvm.edu</u>).

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 votedone 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 SENIOR RESEARCH ASSISTANT

The Department of Mental Health seeks a **Sr. Research Assistant** who, under the supervision of the PI, will be responsible for coordinating research activities and assisting with project management of the Digital Wellbeing in Saudi Arabia project. This research study will evaluate the impact of Internet, social media, and game use on the health of Saudi Arabian citizens, particularly youth and adolescents. Working closely with collaborators in Saudi Arabia and elsewhere, our team will (1) explore Internet and media use from a digital balance perspective to investigate how the Internet provides benefits as well as risks to wellbeing and (2) develop an intervention to promote digital balance.

Specific Duties & Responsibilities

Assist in managing a multiphase international project, including coordination and implementation of planned preparation, research, and dissemination tasks.

- Assist with protocol development, study implementation and research dissemination support to complex studies, maintaining good working knowledge of all assigned tasks.
- Review, edit and finalize study-related documents (protocols, data collection materials, study SOPs) in collaboration with PIs and study teams.
- Supervise students in conducting literature reviews and data analysis.
- Plan, organize, and create meeting agendas, materials, and draft minutes for various meetings.
- Format abstracts/manuscripts and submit to conferences/journals. Track scientific conferences/events and facilitate participation of research team.
- Assist with recruitment of international stakeholders.
- Provide assistance in developing effective visualizations, posters, and presentations for scientific conferences and donor reporting.
- Assist research teams in performing quantitative as well as qualitative data analysis.
- Plan and co-produce translation and dissemination activities including social media posting, blogging, and arranging media interviews.
- Respond to job seeker inquiries and assess applicant CVs.
- Schedule and conduct initial interviews and request follow up meetings.
- Determine and track available studies for students to work on or manuscripts to assist with.
- Onboard student research assistant staff

Special Knowledge, Skills & Abilities

- The successful applicant will demonstrate strong project management skills and experience and an ability to work well with other professionals with minimal supervision.
- Project coordination/management experience in global sponsored projects a plus.
- Must be comfortable being part of a diverse professional team.
- Must be able to communicate effectively and have strong writing and editorial skills, strong organizational skills, and excellent attention to detail.

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- Ability to function independently with a high degree of motivation essential.
- Ability to manage multiple and competing priorities; excellent time management skills.
- Knowledge of R, STATA, and/or Atlas.ti (or other qualitative analysis software),
 Dropbox/OneDrive (or other cloud storage solution), Slack, and Zotero (or other bibliographic management software).
- Ability to create and manage websites for the project.

Technical Qualifications/Specialized Certifications

Proficient in MS Office applications: Word, Excel, PowerPoint, and experience with Adobe Acrobat.

Minimum Qualifications

Bachelor's Degree in related discipline and two years of related experience. Additional graduate level education may substitute for required experience, to the extent permitted by the JHU equivalency formula.

Preferred Qualifications

MPH or MS in public health; understanding of the Arab world and ability to speak Arabic a plus; knowledge of quantitative and/or qualitative research practices and principles.

Application Link: https://jobs.jhu.edu/job/Baltimore-Sr-Research-Assistant-MD-21205/993151400/

We aim for an inclusive workplace and welcome applications from members of groups that are traditionally underrepresented in science including people with disabilities, members of the LGBTQ+ and/or Black, Indigenous, (and) People of Color communities.

NATIONAL INSTITUE ON DRUG ABUSE, INTRAMURAL RESEARCH PROGRAM

POSTDOCTORAL RESEARCH FELLOWSHIP TRANSLATIONAL ADDICTION MEDICINE

The Real-world Assessment, Prediction, and Treatment (RAPT) Unit (https://irp.drugabuse.gov/staff-members/david-epstein/) is part of the National Institute on Drug Abuse (NIDA) Intramural Research Program (IRP), National Institutes of Health (NIH), Department of Health and Human Services (DHHS). We are recruiting a Postdoctoral Fellow. The workplace is the Translational Addiction Medicine Branch (TAMB), NIDA IRP, Baltimore, Maryland.

RAPT conducts human research, both on site at NIDA's laboratory facilities and remotely via smartphone-based or online data collection. The Postdoctoral fellow will be involved in a variety of projects, under the supervision and mentoring of Dr. David Epstein, Tenure-Track Clinical Investigator and Chief of RAPT. The Postdoctoral fellow will focus on development and testing of content for a mobile intervention for substance-use disorders (SUDs)—specifically, what is sometimes called a JITAI (just-in-time adaptive intervention). This project is an outgrowth of

RAPT's ongoing work with smartphone-based EMA (ecological momentary assessment) and has been progressing through initial formative researchspecifically, in-depth interviews with members of relevant populations. The Postdoctoral fellow will be expected to continue the project but also to extend it creatively, addressing their own specific research questions and their own broad vision of what mobile interventions should do. This endeavor will require a strong background in both the phenomenology and the treatment of SUDs. It will also benefit from a degree of skepticism about mobile interventions (skepticism sufficient to improve them and to acknowledge limitations in success). The ideal candidate will have the critical-thinking skills needed to develop a research protocol (most likely a microrandomized field study of different types of momentary JITAI content, though this can be negotiated), present data, and develop and publish papers, and also a strong capacity for empathetic personal interactions with research participants.

A Ph.D., M.D., or equivalent degree is required. The fellowship is open to US and foreign citizens. The selected candidate will have access to lectures, educational, mentoring and grant training opportunities at the RAPT and TAMB levels, the NIDA IRP level, and NIH-wide.

To apply, please send current CV, a statement of research background and interests, and at least 3 reference contacts to: David Epstein, Ph.D., email: david.epstein@nih.gov The NIH is dedicated to building a diverse community in its training and employment programs. DHHS and NIH are Equal Opportunity Employers.

MCLEAN HOSPITAL/HARVARD MEDICAL SCHOOL POSTDOCTORAL FELLOW

A Postdoctoral Research Fellowships in Imaging and Drug Abuse Behavioral Psychopharmacology Research Laboratory/McLean Imaging Center at McLean Hospital/Harvard Medical School, Belmont, MA.

NIDA-sponsored T32 Postdoctoral Research Positions are available in a multidisciplinary, productive, and stimulating environment with excellent research, clinical, preclinical and training resources. This program is entering its 22nd year of support and provides training in substance abuse, a wide array of brain imaging technologies (EEG, polysomnography/sleep, MRI, MRS, and near infrared spectroscopy (NIRS)), psychiatry, and translational research. Our partnership with the Martinos Center for Biomedical Imaging at the MGH offers training in PET and combined MRI/PET imaging. Current resources at McLean Hospital include two Siemens 3T Prisma scanners, a Varian 4T scanner and a Varian 9.4T multibore animal scanner for studying mice, rats, and nonhuman primates.

The program is structured to offer training in various tracks including clinical research, behavioral

pharmacology, functional/physiological imaging technology and analysis and translational research. Training is tailored to meet the individual needs of each Fellow to facilitate transitions to independent scientists. After studying with a preceptor, Fellows will be given opportunities to work in various areas to advance his/her career development. Fellowships are available for 2-3 years. Applicants should hold an M.D., Ph.D. or equivalent degree in psychology, pharmacology, physics, engineering, neuroscience, or a related field. Underrepresented minorities and women are strongly encouraged to apply. Start date is negotiable and salary is commensurate with the number of years of post-degree training as established by NIH guidelines.

LEARN MORE: https://cpdd.org/job/postdoctoral-research-fellowships-mclean-hospital-harvard-medical-school/

MCLEAN HOSPITAL/HARVARD MEDICAL SCHOOL POSTDOCTORAL FELLOW

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LEARN MORE: https://cpdd.org/job/postdoctoral-research-fellowships-mclean-hospital-harvard-medical-school/

THE UNIVERSITY OF CHICAGO POSTDOCTORAL FELLOW

The University of Chicago has openings for post-doctoral trainees in addiction research. This NIDA Training Program offers exciting interdisciplinary experiences across a range of areas, including molecular, behavioral, epidemiological and treatment research. In addition to their primary research projects, trainees engage in diverse training experiences through externships, seminars, career development workshops, co-mentorship opportunities and interactions with visiting scientists. Primary trainers include faculty from the Departments of Neurobiology (Zhuang, Green), Anesthesia and Critical Care (McGehee, Xu), Psychiatry and Behavioral Science (de Wit, King), Public Health Sciences (Hedeker) and the School for Social Service Administration (Pollack, Schneider). This program offers a lively intellectual environment that emphasizes cross-disciplinary communication and collaboration.

Post-doctoral candidates should contact the faculty member with whom they wish to work and submit a cover letter and curriculum vitae to Lili Gonzalez@uchicago.edu.

Appointments are usually for two years.

Applicants must be US citizens or permanent residents.

The NIDA T32 Training Program at The University of Chicago provides a unique multidisciplinary opportunity for both pre and postdoctoral trainees interested in addiction and substance abuse research. Our training faculty include world-renowned experts in addiction research at every level, from molecular genetics and cellular approaches, to behavior, epidemiology and treatment. With this breadth of faculty expertise, we aim to educate trainees in the multiple dimensions of this complex social and biological problem.

The University of Chicago has a long record of commitment to drug abuse research, beginning in 1972 when the NIDAfunded Drug Abuse Research Center was established. Since then, our faculty have included pioneers of addiction research, including Jerry Jaffe, Lewis Seiden, Daniel X Freedman, Bob Schuster, Marian Fischman and Chris-Ellyn Johanson. Building on this long tradition, current faculty include leaders in neuropharmacology and behavioral pharmacology of addiction, using both animal models and human subjects, as well as key epidemiological and public policy research. The University has recently expanded its commitment to neuroscience through new investments in genetics as well as systems/computational neuroscience and clinical research. These significant investments create a rich intellectual environment with exciting new opportunities addiction research.

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MEDICAL UNIVERSITY OF SOUTH CAROLINA (MUSC) POSTDOCTORAL FELLOWSHIP

The Drug Abuse Training Program (T32 DA007288) at the Medical University of South Carolina (MUSC) announces the availability of postdoctoral fellowships.

Postdoctoral Fellow position available on a NIDA T32 training grant to pursue collaborative studies in the laboratories of Drs. Jacqueline McGinty and James Otis with members of the NIH-funded Center for Opioid and Cocaine Addiction Research in the Dept of Neuroscience at the Medical University of South Carolina. The primary goal of the studies is to characterize the effects of opioid self administration and seeking on neuroadaptations in the prefrontal cortex of rodents using viral-mediated DREADD and optogenetic strategies, in situ gene expression, and high resolution 2-photon Ca²⁺ imaging in transgenic mice.

Website: https://medicine.musc.edu/departments/psychiatry/divisions-and-programs/divisions/addiction-sciences/education-and-training/predoctoral/nida-t32-grant

Qualifications: Candidates must have completed a doctoral degree in neuroscience or a related field and must be eligible for appointment to an NIH-supported training grant (green card resident or US citizen). Research experience related to in vivo rodent models of addiction preferred.

LEARN MORE: https://cpdd.org/job/postdoctoral-fellow-position-nida-t32-medical-university-of-south-carolina/

MEDICAL UNIVERSITY OF SOUTH CAROLINA (MUSC) POSTDOCTORAL FELLOWSHIP

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. Opportunities in the rich research environment based at UCLA include:

- clinical trials on SUD treatment conducted by ISAP researchers and affiliated investigators at UCLA and across the nation;
- participation in research studies and activities within the Greater Southern California Node of the NIDA Clinical Trials Network;
- ongoing research on innovative delivery of SUD treatment;
- a focus on blending clinical practice and research, providing a rich setting to increase expertise in designing, conducting, and documenting clinical trials, as well as to learn skills in advanced methodologies applicable to clinical trials research.

Eligibility and Conditions of Employment: 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;
- -U.S. Citizenship or permanent residency;
- -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, lasting for one to two years. 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.

LEARN MORE: https://cpdd.org/job/post-doctoral-position-ucla/

Division 28 Executive Committee

Elected Officers

- President: Thomas J. Gould
- Past President: Ryan Vandrey
- President-Elect: Jermaine Jones
- Council Representative: William W. Stoops
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Appointed Officers/Committee Chairs

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- Treasurer: Evan Herrmann
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- Membership: Justin Yates
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- Program Chair (2022: Jacob Borodovsky)
- Program Chair (2023: Jessica Weafer)
- Finance Committee Chair: Andrew Huhn
- Equity, Diversity, & Inclusion: Meredith Berry
- Continuing Education: M. Marlyne Kilbey

Early Career Appointed Liaisons/Monitors

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- Student Representative Social Media Chair: Andrea Vasquez Ferreiro
- Early Career Psychologist Representative: Justin Strickland & Brett Gelino
- Archivist: Ty Schepis

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