

28 DIVISION PSYCHOPHARMACOLOGY AND SUBSTANCE ABUSE

From the President's Desk

Wendy Lynch, Ph.D.

Our divisional focus, the behavioral effects of drugs of abuse, is as relevant and necessary today as ever before.

Hello Division 28 Members!

It is a great honor to serve as the 51st president of Division 28. I think it's important in my first newsletter entry as president to thank you for trusting me in this role. It was 20 years ago that Marilyn Carroll, my graduate mentor, invited me to attend my first APA meeting and run Division 28's hospitality suite. I have had many excellent career opportunities through APA and Division 28 since then and am excited by this opportunity to give back to this wonderful organization. I also met many of our current members at this meeting and have had the privilege of continuing to work with several of you to ensure the further strengthening of our division. Many of these individuals are among my closest science friends and colleagues today. In particular, I would like to thank Mark Smith, our outgoing past-president for his outstanding leadership and mentorship. One of Mark's initiatives during his presidency was to implement an apprentice model within our organizational structure to help ensure that the president-elect enter the presidential role with greater preparation. This change also encourages better communication between the Presidential-Trio which includes Matthew Johnson, our current Past-President, and Kelly Dunn, our current President-Elect. I am grateful for this organizational change and have been leaning heavily on both Matt and Kelly; thank you both for your support and guidance. Kelly is also currently serving on the Executive Committee as a Member-at-Large, and I'd like to extend additional gratitude to her for her dual service.



I am also excited to be working with Justin Strickland, our 2020 program chair (and archivist!) along with our 2020 Executive Committee members William Stoops (Council Representative), Mary Cain (Member-at-Large), Eric Donny (Member-at-Large), Matt Kirkpatrick (Secretary), Will Aklin (Treasurer), Richard Yi (Divisional Awards), Meredith Berry (Newsletter Editor/Web Site Contact), Brent Kaplan (Membership), Adam Leventhal (Fellows), and Ron Woods (Electronic Communication Officer). I am grateful to Andrew Huhn, our Finance Committee Chair, who has been working hard to help recruit new corporate sponsorships and private member donations. My gratitude continues to Gaylen Fronk and Mariel Bello (Student Representatives) and Elizabeth Holly and Ryan Lacy (Early Career Representatives) who have been working hard to increase our social media presence and to encourage and retain new student and early careers members. The Executive Committee also includes several colleagues who keep us connected to other divisions within APA including Marlyne Kilbey (Liaison to Division 55, Continuing Education Chair, Board of Educational Affairs), Linda Sobell (Liaison to Division 50), Rick Bevins (Liaison to Science Directorate), Mary Cain (Women's Network Representative), Hendree Jones (Liaison to International Affairs), and James Rowlett (Liaison to CARE). I'm looking forward to working with each of these individuals to move Division 28 forward in the coming year.

Table of Contents

From the President's Desk.....	1
Table of Contents	2
Division 28 Presidential Candidate Statement.....	3
Statements from Candidates for Division 28 Council Representative.....	3
Statement from Candidate for Division 28 Member at Large.....	4
2020 APA Convention Update	5
Student Representative Column.....	6
Division 28 Social Media Initiatives	7
Division 28 Archives Project.....	7
Addiction Special Interest Group Announcement.....	7
2020 Division 28 Award Winners.....	8
New Fellows Nominations	10
Upcoming Events	10
<i>Psychopharmacology and Substance Abuse News</i> Editorial Policy.....	10
Division 28 Membership Information.....	11
<i>Experimental and Clinical Psychopharmacology</i> Table of Contents	12
Training and Employment Announcements.....	14
Thank You to our Corporate Affiliate Members.....	19
Division 28 Executive Committee	19

From the President's Desk

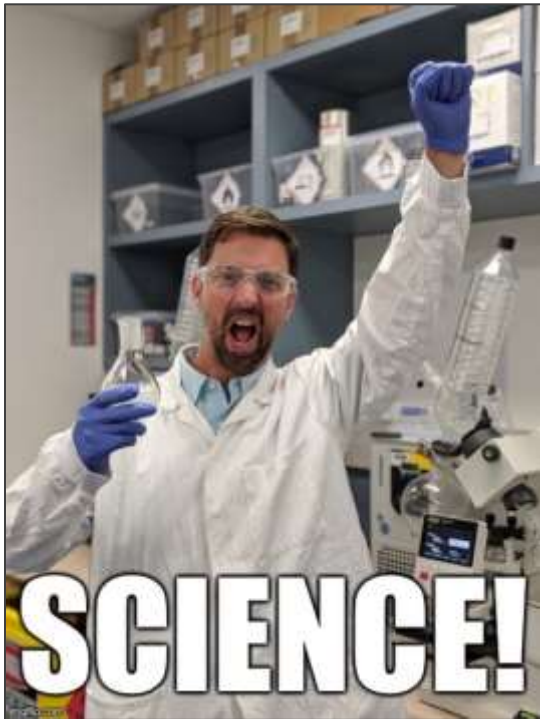
CONTINUED FROM PAGE 1

Looking Ahead

I am excited by the opportunity to represent and promote the work of our members. We are a diverse group of individuals who share a common fascination for study of the effects of drugs of abuse on behavior. This research focus has been the central theme for our organization since we were first established in 1966, and it remains as relevant and necessary today as ever before. This is especially true considering the challenges that we as a field are currently facing. For example, in the current COVID-19 pandemic it is crucial to understand the enhanced vulnerability faced by individuals with substance use disorders. Another key example is with the current opioid epidemic, which results in thousands of overdose deaths in the US every year and differentially affects women versus men and adolescent versus adult populations. Justin Strickland, the program chair for our 2020 annual meeting, has put together an outstanding scientific program which highlights many of the important issues that we as a field are currently facing. These include two poster sessions, divisional symposia, and collaborative symposia between our division and division 50 (Society of Addiction Psychology) as well as other APA divisions. Topics include sex as a biological variable, sex and gender differences in vulnerability to substance use disorder, animal models of substance use disorder, preventing and treating opioid use disorder, recent evidence for harm versus harm-reduction with e-cigarettes, mobile assessment and intervention in substance use disorder, and harm reduction policies for substance use disorder. Our scientific program also highlights the work of our four divisional awardees: **Ken Perkins**, Ph.D., for the Med Associates Brady-Schuster Award, **Andrew Huhn**, Ph.D., for the Young Psychopharmacologist Award, and **Justin Strickland**, Ph.D. along with **Elias Klemperer**, Ph.D. as recipients of the outstanding Dissertation Award. Congratulations to each of them! More details on the scientific program are provided in Justin's column in this newsletter and will be forthcoming over the next couple of months.

I'm looking forward to a great meeting in Washington, DC in 2020, and I encourage each of you to attend, participate, and connect (or reconnect) with other APA and Division 28 members!

Division 28 Presidential Candidate Statement



Ryan Vandrey, Ph.D.

I am an experimental psychologist (PhD from University of Vermont) and currently an Associate Professor at the Johns Hopkins University Behavioral Pharmacology Research Unit (BPRU). I have maintained membership in Division 28 throughout my professional career, starting in graduate school, and have had an active role on the executive committee for much of my time as faculty at JHU. I served as Division 28 Program Chair for the 2007 conference in San Francisco, Membership Chair from 2011-2013, and most recently was Member at Large from 2016-2019.

My research focuses on the behavioral pharmacology of cannabis (marijuana) and nicotine/tobacco. Research accomplishments include the conduct of laboratory studies to characterize cannabis withdrawal syndrome, medications development for treating Cannabis Use Disorders, evaluation of cannabis pharmacokinetics and pharmacodynamics across routes of administration and cannabis chemotypes, and

the evaluation of nicotine dose effects in cigarettes. Thus, my work intersects clinical research, public health, and regulatory science in a manner that fits well with the mission of APA, and Division 28. Further, I have ongoing collaborations with pre-clinical researchers and believe that I can represent the interests of pre-clinical scientists in the APA. As President of the division, I will carry forward the initiatives of my predecessors, continue efforts to both bolster and retain membership in the division, and to ensure that science and psychopharmacology continue to be well-represented within APA. I look forward to the opportunity to continue serving Division 28 as President and will advocate on behalf of the membership on key issues.

Statements from Candidates for Division 28 Council Representative

Candidate statements are presented in alphabetical order



Rick Bevins, Ph.D.

I am Chancellor's Professor and Chair of Psychology at the University of Nebraska-Lincoln (UNL). I also serve as Associate Director of the NIH-funded Rural Drug Addiction Research Center and was Founding Director of the Minority Health Disparities Initiative. I have been PI of the Behavioral Neuropharmacology Lab at UNL for nearly 25 years. In that time, I have published extensively on the behavioral and neuropharmacological processes underlying drug use and addiction with a focus on translationally-relevant animal models to study nicotine, alcohol, and methamphetamine. I have been an active

member of APA and am a Fellow of Division 28 (Psychopharmacology and Substance Abuse) and Division 6 (Behavioral Neuroscience and Comparative Psychology). I served as Division 28 President in 2012 and am currently the Division's Scientific Directorate Liaison. Recently, I was a member of the APA Task Force to Review and Revise the APA Recommended Postdoctoral Education and Training Program in Psychopharmacology for Prescriptive Authority. It would be an

honor to continue to serve you, the APA, and the discipline as member of the Council of Representatives.



William Stoops, Ph.D.

I am honored by the nomination to continue to serve as Council Representative of Division 28. Division 28 has been my “home” division in APA since joining as a student in 2000. Subsequently, I have risen from member to fellow and served on the Executive Committee as Newsletter Editor, Secretary and President. Most recently, I have been serving as the Division 28 Council Representative for the last three years. In addition to my work within the division, I have had the opportunity to work within governance at the broader APA level. I am a past Chair of the Board of Convention Affairs, current Chair-Elect of the Council of Editors in my role as Editor of Experimental and Clinical Psychopharmacology and I was recently re-appointed as a member of the Advocacy Coordinating Committee. I feel that my strong ties to Division 28, along with my knowledge of its workings, as well as my documented leadership experience in APA make me a good candidate to represent the division, its membership and interests at the Council of Representatives. I am excited by the potential opportunity to continue my work on behalf of Division 28 on the Council of Representatives and will strive to ensure that scientific interests remain at the forefront of issues considered by Council if elected. Thank you for your consideration.

Statement from Candidate for Division 28 Member at Large



Dustin Stairs, Ph.D.

I am grateful for the opportunity to run for Member-at-Large for APA Division 28. I am currently a Professor in the Department of Psychological Science at Creighton University. My research focuses on preclinical models of drugs of abuse, in particularly looking at how raising rats in differential environments can alter vulnerability or sensitivity to different stimulant drug effects. Besides my work looking at the effects of differential environments I also am interested in investigating drugs as reinforcers under various schedules of reinforcement, that may aid in the development of potential pharmacotherapeutics. Another area of my research that I find important is the training of undergraduates in my research laboratory. I am passionate about teaching students the value and importance of animal research and helping them develop as both critical thinkers and researchers. I enjoy mentoring them towards their goals whether they are going into the health professions fields, clinical psychology or as they go on to graduate school in behavioral pharmacology and neuroscience.

I started my membership with Division 28 in 2006 following a CPDD mixer and for the last 6 years served on the executive committee as the Membership Chair. My time as membership chair was extremely valuable in terms of gaining a better understanding of how Division 28 works to advance the broad field of psychopharmacology and substance abuse within the structure of APA. During my time as membership chair I have also gained an awareness of the challenges that face Division 28 in terms of membership involvement and engagement. I am excited about the potential opportunity to serve Division 28 in the capacity of Member-at-Large. If I were to be elected as Member-at-Large I would continue to assist the efforts of Division 28 to grow its membership and to be a positive voice for basic scientists within APA. I hope you give me the opportunity to serve as this important connection between our members and Division 28 leaders.

2020 APA Convention Update

Justin Strickland, Ph.D.

The 2020 APA Convention is in Washington, DC from August 6th to 9th!

Please join us this year in our nation's capital, Washington DC, for the 128th annual APA convention. This year's Division 28 program includes a variety of content highlighting the latest results and methodologies relevant to psychopharmacology and substance use. In addition to our standard poster session (two this year!), we are promoting APA Collaborative Symposia with many other APA divisions and Divisional programs that offer a range of content on Presidential themes:



Collaborative Symposia:

- The Past, Present, and Future of the NIH Sex as a Biological Variable Policy
- A Push and a Nudge: Leveraging Behavioral Economics to Improve Psychological Health
- A Collaborative Data Blitz on Sex and Gender Vulnerabilities in Psychological Health
- Fingerprinting Treatment: Evaluating Individual Differences in Support of Personalized Medicine
- Harm Reduction or Harm Induction? Exploring the Current Research on E-cigarettes and Vaping*
- Speaking Up: Advocating for Animal Research*
- Diverse Translational Perspectives in the Development of Opioid and Substance Use Disorders*
- Your Next Step as a Mid-Career Psychologist: An Interactive Session on Professional Development*

*Co-Sponsored Symposia

Divisional Symposia:

- Behavioral Economics of Drug Regulation
- Mobile Assessment and Intervention in Addiction: Recent Advances
- Treatment and Family Engagement Strategies for Youths with Opioid Use Disorder
- Mindfulness-Based Interventions Improve Pain and Opioid-Related Outcomes
- Advances in Substance Use Disorder Research: Comorbidity and Its Underestimated Implications*
- An Update on Alcohol Use Disorder: From Etiology to Treatment*
- E-cigarette use Among youth: An examination of behaviors, motives and policies*
- Paradigm shift: Research on the introduction of harm reduction into diverse settings and populations*

*Co-Sponsored with Division 50

In addition, we are continuing to highlight outstanding students and researchers who are making wonderful contributions to our field as well as offer networking opportunities to facilitate research and career growth. Together with Division 50 (Addiction) we are co-sponsoring an early career poster session supported annually by NIDA and NIAAA. We are also sponsoring several prestigious talks highlighting our Award Winners, elected Fellows, and a Presidential Address by Division 28 President Wendy Lynch. The dates/times of each session are forthcoming; however, please begin making your travel arrangements now.

Registration for the 2020 APA Annual Convention opens April 15: <https://convention.apa.org>



Student Representative Column

Gaylen Fronk & Mariel Bello

As the COVID-19 pandemic continues to affect individuals locally and globally, there is growing uncertainty with how to proceed as students. We provide some suggestions and resources across two areas: **self-care and productivity**. We believe the two most important takeaways are 1) **striking a balance is critical** - we have to take care of ourselves mentally and physically before we can be productive; and 2) these are merely suggestions - there are tons of resources/ideas out there, and it's important to **find what works best for you!** **Suggestions & Resources for Self-Care:**



1. **Give and seek out social support.** Despite restrictions on face-to-face interactions, social support remains vital for mental health. Reaching out to family, friends, neighbors, and colleagues can help you and others. Make video or phone calls, send a postcard, or take a few minutes during a meeting to check in. Social distancing doesn't mean we can't stay (responsibly) connected - in fact, it demands it!
2. **Make time for self-care activities.** With reduced boundaries on when you should or shouldn't be working, it can be hard to include pleasurable or relaxing activities. These could include...
 - Physical activity and fresh air (with appropriate social distancing). Check out [this video](#) of a neighborhood dance party!
 - Yoga or meditation. Practice by yourself, virtually with others (e.g., [this yoga studio](#) is offering free, online classes!), or with an isolation buddy. Apps like [Headspace](#) can guide meditation.
 - Eat & drink regularly. Here is a [list of recipes](#) using common pantry staples!
 - Read a new book (try using [Overdrive](#) or [Libby](#) to rent eBooks and audiobooks from your local library) or watch a favorite movie. If you need inspiration, try these lists of [movies](#) or [books](#).
3. **Practice self-compassion.** Processing thoughts and emotions surrounding COVID-19 uses a lot of bandwidth - give yourself time to adjust. Speak or think to yourself in a way that you would respond to someone else handling the uncertainty. Find positive messages (try following [this collection of uplifting Twitter accounts](#)), and take breaks from or reduce notifications from news sources. Be kind to yourself!

Suggestions & Resources for Productivity & Time Management

1. **Set realistic expectations & small goals.** As much as we're tempted to set overly ambitious goals while working from home, setting unrealistic work goals amidst a global pandemic can create stress and discouragement. It may be helpful to start with small, concrete goals per day to increase motivation over time and to keep smaller and larger tasks manageable. Working right now can be scary and difficult, so it's okay if you don't finish all of your goals! Another strategy that we'd recommend is to communicate with your research mentor about what to prioritize and what to "de-prioritize". Have your mentor review your list of projects and provide guidance on what to focus on to help build your career.
2. **Compartmentalize your time.** Find a rhythm that works for you and experiment with how much you can complete and how much time you need for each task. Some people may benefit from working in 1-hour blocks with short breaks in between. Others may prefer to work for long blocks of time and then rest hard and take the evening off. Some suggestions

may include scheduling every activity into your personal calendar and color-coding to distinguish research video call meetings, clinical video call meetings, and social/recreational/self-care activities. Whatever you do, ensure that you protect your time and energy throughout the day to maximize productivity and prevent burnout.

- 3. Stick to daily routines that include boundaries on work & rest.** Having a daily routine has been shown to be immensely helpful for developing habits and increasing productivity. Given the stress of the COVID-19 pandemic, we encourage setting up consistent routines that include setting aside time and boundaries for taking care of yourself (e.g., regular meals, exercise, social support) and working on research. Whether this involves carving out a space designated solely for working in your living situation, asking friends/family/loved ones to check in on you to make sure you are keeping to your boundaries, or setting aside weekends completely for rest, experiment and find what works for you! A free app that may help you with setting boundaries and compartmentalizing your time is [Focus Keeper](#), which is a timer that allows for you to set a block of time to work and then a block of time to rest.

Division 28 Social Media Initiatives

Division 28 is revitalizing its social media presence. If you have research or news links that you would like to post to the division's Twitter and Facebook accounts, please email them to [Elizabeth Holly](#), [Gaylen Fronk](#), and [Mariel Bello](#) for posting. Follow Division 28 on social media, on Twitter @APADiv28 and on Facebook ["APA Division of Psychopharmacology and Substance Abuse (Division 28)"]. Early Career Psychologists can also follow @APADiv28ECP on Twitter for additional ECP-relevant content.

Division 28 Archives Project

Justin Strickland, Ph.D.

Division 28 has been working on developing a permanent, accessible, and searchable archives that highlights the history of our division and the contributions to psychopharmacology and substance use, specifically, and psychological science, broadly. If you are interested in learning more about this project, please visit this [link](#) on the APA webpage.

We ask of you, members and friends of Division 28, that if you have anything you believe should be added, to share these materials. Please contact [Justin Strickland](#) or [Mark Smith](#) with any items you may have or questions and thank you in advance!



Addiction Special Interest Group Announcement

The Addiction Special Interest Group (SIG) of the Association for Behavior Analysis International (ABAI) is recruiting new members. The Addiction SIG was founded in 2019 to provide a forum for all persons who have an interest in understanding, preventing, and treating addiction. This may include addiction to drugs and other commodities and associated psychosocial problems. More information about the SIG can be found on the ABAI website [here](#). Membership in the Addiction SIG is open to all individuals who are interested in the SIG's mission; members need not be members of ABAI. Membership is currently free. If you would like to become a member, please complete the membership application, found [here](#).

2020 Division 28 Award Winners

Richard Yi, Ph.D.

Please join me in congratulating our 2020 Division 28 Award Winners! We had many excellent candidates nominated in all categories, and I would like to thank all the nominees and those who nominated them for their participation this year. Division 28 has an outstanding roster of early career and senior scientists doing excellent work. Now, for our winners!



MED Associates Brady-Schuster Award

Kenneth A. Perkins, Ph.D.

Professor of Psychiatry, Epidemiology, and Psychology
University of Pittsburg Medical Center

This award honors a mid-career or senior scientist (at least 15 years after doctoral degree) who conducts outstanding research underscoring the fundamental importance of behavioral science to psychopharmacology or substance abuse. This year's winner is **Kenneth A. Perkins, Ph.D.** Dr. Perkins is Professor of Psychiatry at the University of Pittsburgh Medical Center. His research on nicotine has focused largely on two broad themes. One theme emphasizes translational studies drawing on preclinical findings to examine acute effects of nicotine (and cigarette smoking) that may explain the persistence of tobacco dependence in humans. A clear example is research over the past 25 years on the discriminative stimulus and reinforcing effects of acute nicotine. The second theme is improving clinical treatments for smoking cessation, best illustrated by a long-term project to develop and validate a cross-over procedure to efficiently evaluate initial evidence of efficacy in novel drugs, aimed at informing whether subsequent costly efforts to test the drug in more formal randomized clinical trials is warranted.

Early Career Psychopharmacologist Award

Andrew Huhn, Ph.D.

Assistant Professor, Department of Psychiatry and Behavioral Sciences
Johns Hopkins University School of Medicine

This award honors an early career scientist conducting original, meritorious work in psychopharmacology and encourages excellence in research at the interface between the disciplines of pharmacology and psychology. This year's winner is **Andrew Huhn, Ph.D.** Dr. Huhn's research is focused on understanding the human experience of opioid use and opioid use disorder (OUD). The majority of his work has been in predictive modeling of illicit drug relapse and medication strategies to improve OUD treatment outcomes. These studies cover the continuum of care, including supervised opioid withdrawal and sustained recovery using medications for OUD. Areas of interest include sleep disturbance, drug craving, and diurnal measures of stress and mood. In addition, his work in OUD patients has naturally led to investigating the tradeoffs between the abuse liability and analgesic efficacy of opioid medications, including research on persons with chronic and/or acute pain. Dr. Huhn's lab employs diverse methodological approaches to better understand opioid use and OUD, including neuroimaging, ecological momentary assessments, wearable technologies, clinical trials, and survey research. Taken together, this research is aimed at



improving treatment outcomes directly and evaluating and strategizing macro-level changes to improve healthcare for substance use and related disorders.

Outstanding Dissertation Awards

Dissertation award co-winners are presented in alphabetical order

These awards honor the best doctoral dissertations in psychopharmacology and substance abuse research.



Elias Klemperer, Ph.D.

Ph.D. in Clinical Psychology at the University of Vermont
Postdoctoral Fellow, Vermont Center on Behavior and Health
University of Vermont

This year's co-winner is **Elias Klemperer, Ph.D.** Dr. Klemperer completed his Ph.D. in Clinical Psychology in 2019 at the University of Vermont in the Vermont Center on Behavior & Health. His graduate mentor was Dr. John Hughes and the title of his dissertation is "A randomized trial to compare switching to very low nicotine content cigarettes versus reducing cigarettes per day." The aims of his dissertation included testing which nicotine reduction strategy is 1) more feasible, 2) which decreases dependence more, and 3) which increases quit attempts more among people not ready to quit smoking. Primary findings were recently published in *Addiction* and secondary findings in *Nicotine & Tobacco Research*.

Dr. Klemperer completed his clinical internship at Yale University under the mentorship of Sherry McKee, PhD and is currently a NIDA T32 post-doctoral research fellow in the Vermont Center on Behavior and Health under the mentorship of Andrea Villanti, Ph.D. and Rick Rawson Ph.D. Dr. Klemperer is continuing to conduct research on policy and treatment strategies to address nicotine use among people not motivated to quit tobacco. In addition, Dr. Klemperer conducts research on policy and harm reduction interventions to improve outcomes for people with opioid use disorder who are not engaged in treatment. He hopes to build a systematic line of impactful research on treatment and policy to reduce harm among people with substance use disorders who are not ready to quit.

Justin Strickland, Ph.D.

Ph.D. in Experimental Psychology at the University of Kentucky
Postdoctoral Fellow, Department of Psychiatry and Behavioral Sciences
Johns Hopkins University School of Medicine

This year's co-winner is **Justin Strickland, Ph.D.** Dr. Strickland completed his Ph.D. in Experimental Psychology in 2019 at the University of Kentucky under the mentorship of Dr. William Stoops. His dissertation explored the psychometrics and clinical utility of behavioral economic demand in addiction science research. Dr. Strickland is currently a postdoctoral fellow at the Behavioral Pharmacology Research Unit at Johns Hopkins University School of Medicine under the mentorship of Dr. Matthew Johnson. There he is continuing his work on the behavioral economics of substance use disorder by evaluating the application of behavioral economics to tobacco regulatory science and the intersection of substance use and sexual health. His research broadly focuses on the integration of preclinical, human laboratory, and epidemiological methods to understand behavioral and pharmacological mechanisms contributing to substance use disorders. He is particularly interested in the role that exteroceptive and interoceptive drug cues play in the development of substance use disorders, decision-making, and subsequent resistance to intervention.



New Fellows Nominations

Adam Leventhal, 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:

Adam Leventhal, Ph.D.

Division 28 Fellows Chair

Email: adam.leventhal@usc.edu

Upcoming Events

Meredith Berry, Ph.D.

2020 Annual APA Convention

APA is monitoring the current COVID-19 situation closely and will provide updates as to the meeting schedule. At present, the 128th annual American Psychological Association convention is scheduled to be held in Washington DC on August 6-9, 2020.

2020 College on Problems of Drug Dependence Annual Meeting

CPDD is currently anticipating that the 2020 Conference will be canceled unless current conditions from COVID-19 abate significantly and quickly. Please visit www.cpdd.org for more details, as a virtual conference may take place.

Please visit the APA Division 28 [News and Events](#) section of our website to learn about other upcoming events and meetings. To submit an announcement of an upcoming event to the website and/or newsletter, please send all information or flyers to the newsletter editor, Meredith Berry (mberry@ufl.edu).



Psychopharmacology and Substance Abuse News Editorial Policy

Psychopharmacology and Substance Abuse 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 abuse. 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. Wendy Lynch (Division 28 President) at wjl6w@virginia.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: 2019 | VOLUME 27 | ISSUE 6 (Dec)

Editor: William Stoops, Ph.D.

1. [Repeated subcutaneous administration of PT150 has dose-dependent effects on sign tracking in male Japanese quail.](#)
Pages 515-521.
Rice, Beth Ann; Saunders, Meredith A.; Jagielo-Miller, Julia E.; Prendergast, Mark A.; Akins, Chana K.
2. [Mummy, daddy, and addiction: Implicit insecure attachment is associated with substance use in college students.](#)
Pages 522-529.
Serra, Wilfried; Chatard, Armand; Tello, Nina; Harika-Germaneau, Ghina; Noël, Xavier; Jaafari, Nemathollah
3. [Recovery dialects: A pilot study of stigmatizing and nonstigmatizing label use by individuals in recovery from substance use disorders.](#)
Pages 530-535.
Ashford, Robert D.; Brown, Austin M.; Ashford, Arielle; Curtis, Brenda.
4. [Smoking abstinence symptoms across 67 days compared with randomized controls—Moderation by nicotine replacement therapy, bupropion, and negative-affect traits.](#)
Pages 536-551.
Gilbert, David G.; Rabinovich, Norka E.; Gilbert-Matuskowitz, Elizabeth A.; Klein, Keith P.; Pergadia, Michele L.
5. [Pack-years of tobacco cigarette smoking as a predictor of spontaneous pain reporting and experimental pain reactivity.](#)
Pages 552-560.
De Vita, Martin J.; Maisto, Stephen A.; Ansell, Emily B.; Zale, Emily L.; Ditre, Joseph W
6. [A randomized controlled trial of contingency management for smoking abstinence versus contingency management for shaping cessation: One-year outcome.](#)
Pages 561-568.
Secades-Villa, Roberto; López-Núñez, Carla; Weidberg, Sara; González-Roz, Alba; Alonso-Pérez, Fernando.
7. [Anxiety sensitivity and smoking outcome expectancies among Spanish-speaking Latinx adult smokers.](#)
Pages 569-577.
Zvolensky, Michael J.; Bakhshaie, Jafar; Shepherd, Justin M.; Garey, Lorra; Peraza, Natalia; Viana, Andres G.; Brown, Jason T.; Brown, Richard A.
8. [Assessing attentional bias and inhibitory control in cannabis use disorder using an eye-tracking paradigm with personalized stimuli.](#)
Pages 578-587.
Yoon, Jin H.; San Miguel, Guadalupe G.; Vincent, Jessica N.; Suchting, Robert; Haliwa, Ilana; Weaver, Michael F.; Schmitz, Joy M.; Lane, Scott D.
9. [An exact solution for unit elasticity in the exponential model of operant demand.](#)
Pages 588-597.
Gilroy, Shawn P.; Kaplan, Brent A.; Reed, Derek D.; Hantula, Donald A.; Hursh, Steven R.
10. [The effect of economy type on heroin and saccharin essential value.](#)
Pages 598-608.
Gunawan, Tommy; Tripoli, Christopher S.; Silberberg, Alan; Kearns, David N.

Experimental and Clinical Psychopharmacology

TABLE OF CONTENTS: 2020 | VOLUME 28 | ISSUE 1 (Feb)

Editor: William Stoops, Ph.D.

1. [A case report illustrating the effects of repetitive transcranial magnetic stimulation on cue-induced craving in an individual with opioid and cocaine use disorder.](#)
Pages 1-5.
Mahoney III, James J.; Marshalek, Patrick J.; Rezai, Ali R.; Lander, Laura R.; Berry, James H.; Haut, Marc W.
2. [Protective behavioral strategies and alcohol-related regretted sex among college students.](#)
Pages 6-12.
Peterson, Roselyn S.; Dvorak, Robert D.; Stevenson, Brittany L.; Kramer, Matthew P.; Pinto, Daniel A.; Mora, Erika T.; Leary, Angelina V.
3. [Examination of a mouthpiece-based topography device for assessing relative reinforcing effects of e-cigarettes: A preliminary study.](#)
Pages 13-18.
Pericot-Valverde, Irene; Priest, Jeff S.; Wagener, Theodore L.; Gaalema, Diann E.
4. [Investigating the interoceptive stimulus effects of injected menthol in rats.](#)
Pages 19-25.
Huynh, Y. Wendy; Raimondi, Anthony; Schuster, Courtney; Finkner, Andrew; Selleck, Carly; Bevins, Rick A
5. [Effect of a social peer on risky decision making in male Sprague Dawley rats.](#)
Pages 26-31.
Weiss, Virginia G.; Hammerslag, Lindsey R.; Bardo, Michael T.
6. [Ad-libitum high fat diet consumption during adolescence and adulthood impacts the intravenous self-administration of cocaine in male Sprague-Dawley rats.](#)
Pages 32-43.
Clasen, Matthew M.; Sanon, Thery V.; Hempel, Briana J.; Nelson, Katharine H.; Kearns, David N.; Davidson, Terry L.; Riley, Anthony L.
7. [Effects of repeated kappa-opioid receptor agonist U-50488 treatment and subsequent termination on intracranial self-stimulation in male and female rats.](#)
Pages 44-54.
Faunce, Kaycee E.; Banks, Matthew L.
8. [Multidimensional latent structure of risk-related phenotypes in healthy young adults.](#)
Pages 55-64.
Pabon, Elisa; MacKillop, James; Palmer, Abraham A.; de Wit, Harriet.
9. [Temperament in the prediction of proximal versus distal expectancies: An acquired preparedness model.](#)
Pages 65-80.
Marks, Russell M.; Simons, Jeffrey S.; Simons, Raluca M.; Freeman, Harry.
10. [Exposure to attachment figure cue reduces cigarette craving.](#)
Pages 81-86.
Le, Thao Lan; Conklin, Cynthia A.; George, Tony P.; Levitan, Robert D.; Mann, Robert E.; Maunder, Robert G.
11. [Reducing alcohol use in mandated college students: A comparison of a Brief Motivational Intervention \(BMI\) and the Expectancy Challenge Alcohol Literacy Curriculum \(ECALC\).](#)
Pages 87-98.
Dunn, Michael E.; Fried-Somerstein, Abigail; Flori, Jessica N.; Hall, Thomas V.; Dvorak, Robert D.
12. [Momentary emotional responding and emotion regulation in PTSD-related drinking urge.](#)
Pages 99-111.
Rodriguez, Lauren; Read, Jennifer P.
13. [Acute behavioral tolerance to alcohol.](#)
Pages 112-129.
Comley, R. Edward; Dry, Matthew J.

Training and Employment Announcements

UNIVERSITY OF VERMONT'S CENTER ON BEHAVIOR AND HEALTH POSTDOCTORAL RESEARCH FELLOWSHIP

The University of Vermont's Center on Behavior and Health announces an NIH postdoctoral research fellowship opportunity in our internationally recognized center of excellence for the study of substance abuse. The fellow will participate in the conduct of an ongoing NIDA/FDA-funded trials on the use of tobacco in vulnerable populations, including pregnant women, as well as develop new research opportunities in related areas. The mentoring team has an exceptional track record of helping fellows further their careers as independent investigators.

Eligibility: Applicants must have completed their training in psychology, behavior analysis, or a related discipline. Trainees are selected on the basis of scholastic record and commitment to a career in tobacco research. Individuals must be highly motivated, possess initiative and a desire to learn and expand their interests and expertise. Experience with behavioral economics is highly valued. There may be additional application requirements if you are a non-US citizen or non-permanent resident.

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 c/o Ms. Marissa Palmer (marissa.palmer@uvm.edu).

About us: The VCBH was established in 2013, sponsored in part by a Centers of Biomedical Research Excellence (COBRE) Award from the National Institute on General Medical Sciences and a Centers of Tobacco Regulatory Science (TCORS) Award from the National Institute on Drug Abuse. The VCBH resides within the College of Medicine at the University of Vermont, with the director and administrative offices being located within the Department of Psychiatry, and participating investigators, collaborators, and advisors across 15 academic departments in the College of Medicine and 7 colleges within UVM and 5 other universities. The VCBH is further strengthened by interdisciplinary collaborations with key community healthcare leaders and distinguished scientific advisory panels. The focus of the VCBH is on investigating relationships between personal behaviors and risk for chronic disease and premature death, with a specific focus on understanding mechanisms underpinning risk, and developing effective interventions and policies to promote healthy behavior.

For more information: Contact Ms. Marissa Wells, mwells2@uvm.edu or see our [website](#).

Burlington, Vermont is located in the beautiful Lake Champlain region, surrounded by the Green and Adirondack Mountains. It is a great place for families, boasting excellent schools and year-round recreational opportunities. It is home to the University of Vermont and many other colleges that provide an academically stimulating and culturally rich environment. Montreal and Boston are within easy driving distances.

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.

Available July 1, 2019

For further application details, please email Dr. Craig Rush (crush2@uky.edu). Applications are due April 15, 2019.

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: jaime.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
jaime.smith@ucsf.edu

UNIVERSITY OF CALIFORNIA, SAN DIEGO



PSYCHOPHARMACOLOGY
AND SUBSTANCE ABUSE

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
Center for Technology and Behavioral Health
46 Centerra Pkwy, Suite 315, HB 7255
Lebanon, NH 03766
Office Phone: 603-646-7088

Thank You to our Corporate Affiliate Members



Division 28 Executive Committee

Elected Officers

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

Appointed Officers

- Secretary: Matt Kirkpatrick
- Treasurer: Will Aklin
- Newsletter Editor: Meredith Berry
- Divisional Awards: Richard Yi
- Membership: Brent Kaplan
- Fellows: Adam Leventhal
- Program Chair (2020: Justin Strickland)
- Program Chair (2021: Cecilia Bergeria)

Early Career Appointed Liaisons/Monitors

- Student Representative: Gaylen Fronk, Mariel Bello

- Early Career Psychologist Representative: Elizabeth Holly, 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: James Rowlett
- 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
- Liaison to the Board for the Advancement of Psychology in the Public Interest: Martin Iguchi