RARC DIGEST

Dear RARC Community,

Please see below for our weekly round-up of addiction-related news and events across Rutgers. Have news or events you'd like us to highlight in an upcoming digest? Send the details to RARC Communication Specialist, Ricki Arvesen (ricki.arvesen@rutgers.edu).

RARC News

- 2023-2024 RARC-BHI Pilot Grant Program: The RARC has launched its 2023 pilot grant program to foster new collaborative, interdisciplinary addiction research among Rutgers faculty and affiliated clinical services, and to support pilot data that will lead to sustained funding from an external agency (e.g., NIH). We especially encourage applications that promote new interdisciplinary research collaborations between faculty and clinical/community partners. To hear from our clinical partners, click here. Letters of Intent due 11/20/2023. For the full request for proposals, click here.
- RARC Treatment & Recovery Talks We will be hosting two VIRTUAL talks in the area of Treatment & Recovery NEXT WEEK. Mark your calendars!
 - o External Speaker: **Dr. Jennifer Edelman**, **November 6, 2023** @1:00 p.m. EDT Addressing the intersection between substance use and HIV: Leveraging interdisciplinary collaborations to move the needle. To learn more, <u>click here</u>.
 - o Recruitment Candidate: **Dr. Ethan Cowan**, **November 7, 2023** @10:00 a.m. EDT Emergency Department Innovations for Opioid Use Disorder: The Inseparability of Research, Program and Social Justice. To learn more, <u>click here</u>.
- Early registration closes TODAY! Ninth Annual Rutgers Brain Health Institute Symposium (November 30, 2023): This year's symposium will be held at the Douglass Student Center, featuring talks by Rutgers faculty, student/postdoc poster presentations, and keynote speaker Dr. Michael Shadlen. For more information, click here.
- Now Hiring: The Rutgers New Jersey Medical School Department of Emergency Medicine, BHI, and RARC are recruiting a tenure track faculty member at the Associate or Assistant Professor level with expertise in addiction, substance use, or overdose. For more information, <u>click here</u>.

• Looking for helpful resources for grant writing? The RARC hosts a list of possible facilities and resources that you may wish to incorporate into the Facilities & Other Resources page of your grant application. To view this resource, <u>click here</u>. To check out our other addiction-related resources, <u>click here</u>!

Rutgers News

- A new study published in *Science Advances* led by **RARC** and **BHI** researchers reveals a surprising link between male rat dads using cocaine and their offspring's fear responses. This study underscores how a father's drug use can affect their children's fear responses, shedding light on potential sex differences in this influence. For more information, <u>click here</u>.
- The Rutgers University Molecular Imaging Core (RUMIC), functioning under the Office for Research, is offering tours throughout the month of November 2023. Each 1-hour tour consists of a presentation, providing an overview of the use and capabilities of the Core, followed by a brief demo for each imaging system. Examples of image processing and data analysis will be presented and the application of imaging technology to research will be discussed. For more information, click here.
- New Jersey Alliance for Clinical and Translational Science (NJ ACTS) will be hosting Dr. Pia Mauro
 to share her research "Alcohol and Tobacco Use among Older Adults in the US: A Lifecourse
 Perspective" on Tuesday, November 28, 2023. This presentation will describe the epidemiology of
 alcohol and tobacco use in older adulthood, estimate longitudinal changes in use in the context of
 the COVID-19 pandemic, and discuss opportunities to engage people in services when clinically
 indicated. For more information, click here.

Opportunities

- Application for Postdoctoral Research Associate, Notterman Lab A postdoctoral or more senior research position is available in the Department of Molecular Biology and the Office of Population Research at Princeton University to study the social determinants of young adult cardiovascular health as well as genetic, epigenetic and environmental interactions. For more information, <u>click</u> <u>here</u>.
- Center of Alcohol and Substance Use Studies Postdoctoral Fellowship Announcement This is a two-year endowed post-doctoral clinical research fellowship available to clinical psychologists and other social scientists (e.g., from health related fields such as sociology, social work, public health, psychiatric rehabilitation) from an accredited institution interested in developing their professional trajectory towards translational research on interventions and treatments for traumatic stress and addictions and wellness promotion. Applications due by Nov 15, 2023. For more information, click

here.

• Training Opportunity for SUD Researchers from Racial/Ethnic Minoritized Groups - The Learning for Early Careers in Addiction and Diversity (LEAD) program, a NIDA-funded science education program focused on addictions research training is recruiting a new cohort of scholars. The program trains early career substance use disorder researchers from racial/ethnic minoritized groups that are underrepresented as NIH funded investigators. Applications due by Nov 30, 2023. For more information, click here.

Funding Opportunities

- **Crisis Diversion Homes:** This Request for Proposals (RFP) is issued by the New Jersey Department of Human Services (DHS), Division of Mental Health and Addiction Services (DMHAS) for the development of four (4) Crisis Diversion Homes (CDH). The goal is to provide stabilization, to divert hospital admissions and reduce emergency department (ED) visits. Proposals are due by **Nov 13, 2023.** For more information, click here.
- NIDA 2023 "\$100,000 Start an SUD Startup" Challenge: Testing novel ideas addressing SUD that can be fostered into biotech startups NIDA is looking for research ideas that can potentially be commercialized as products for use in the area of substance use disorders (SUDs). Ideas may have originated in another research field as long as it is applicable to SUD, and NIDA is encouraging those with ideas for products that would address social determinants of health to submit their ideas to this Challenge. Submissions are due Nov 15, 2023. For more information, click here.
- Notice of Special Interest (NOSI): Supporting Recovery-Oriented, Family-Centered Care for Pregnant, Postpartum, and Parenting Women with Opioid Use Disorder (NOT-DA -24-008) This NOSI seeks applications that test innovative models of service delivery to address maternal and family needs for mothers experiencing OUD during pregnancy and in the post-partum period, with an emphasis on reducing mortality and providing recovery-oriented, family-centered care. Applications are due Nov 15, 2023. For more information, click here.

News from the Journal of Studies on Alcohol and Drugs, a publication of the Center of Alcohol & Substance Use Studies:

New in JSAD 84/5:

 Cannabis Use for Medical Reasons Among Patients in a Large California Health Care System After Legalization of Nonmedical Use

Ruchir N. Karmali, Monique B. Does, Nancy P. Gordon, Stacy A. Sterling, Kelly C. Young-Wolff, Stephen Sidney, Cynthia I. Campbell

 Recreational Marijuana Legalization, Local Retail Availability, and Alcohol and Marijuana Use and Co-Use Among California High School Students

Sharon E. O'Hara, Mallie J. Paschall, Joel W. Grube

• <u>Drivers of Purchase Decisions Among Consumers of Dried Flower Cannabis Products: A Discrete Choice Experiment</u>

Jennifer R. Donnan, Karissa Johnston, Maisam Najafizada, Lisa D. Bishop

• New Validity Evidence of the Global Appraisal of Individual Needs-Short Screener for Evaluating Internalizing/Externalizing Behaviors in Spanish Adolescents

Víctor Martínez-Loredo, Alba González-Roz, Alba Martin-Roig, Sergio Fernández-Artamendi

Just accepted in JSAD:

• Cross-Substance Associations With Transitions in Cannabis and Nicotine Use in a Statewide Sample of Young Adults in Washington State

Charles B. Fleming, Miranda L.M. Delawalla, Isaac C. Rhew, Jason R. Kilmer, Mary Larimer, and Katarina Guttmannova

• Sober Curiosity and Participation in Temporary Alcohol Astinence Challenges in a Cohort of U.S. Emerging Adults

Daniel Siconolfi, Joan S. Tucker, Eric R. Pedersen, Lilian G. Perez, Michael S. Dunbar, Jordan P. Davis, Anthony Rodriguez, Rachana Seelam, and Elizabeth J. D'Amico

 Social Media as Pharmacovigilance: The Potential for Patient Reports to Inform Clinical Research on Glucagon-Like Peptide 1 (GLP-1) Receptor Agonists for Substance Use Disorders
 Michael P. Bremmer, Christian S. Hendershot

Follow JSAD on Threads/Instagram/Twitter/Facebook: @JSADjournal For JSAD's free photo database of alcohol, tobacco, and other drug images, visit: https://www.jsad.com/photos

Save the Dates!

• NIDA Diversity Scholars Network Program Pre-Application Webinar Wednesday, November 8th at 1:30 p.m. EST

The program connects scholars with NIDA Program Officers and coaches, provides three separate meetings to focus on grantsmanship, demystifying the NIH grant review process, and other professional development talks, and ends with a mock review meeting. For more information, <u>click</u> here.

Annual NIDA-NIAAA Frontiers in Addiction Research Mini-Convention
 Tuesday and Wednesday, November 7th-8th at 11:00 a.m. EST

This FREE Mini-Convention will be held as a 2-day virtual meeting and will provide a forum for presentations and discussions of current topics in neuroscience and addiction research. For more information, <u>click here</u>.

• Early Career Faculty Peer Mentoring Network - Professional Development Session Thursday, November 9th at 4:00 p.m. EST

Are you an early career faculty member at Rutgers? Join the Peer Mentoring Network for Professional Development Sessions 2 & 3, hosted by early career faculty for early career faculty, funded by the Office of University Equity & Inclusion. Session 2 will cover How to prioritize and manage your time (as you work toward re-appointment, promotion, or tenure). For more information, click here.

Knock Out Opioid Use Day Learning Series Webinar – Evidence-Based Programs for Prevention,
 Treatment and Recovery

Thursday, November 9th at 11:00 a.m. EST

Experts will share information about successful prevention, treatment and recovery methods and programs that exist in New Jersey and nationally. *For more* information, <u>click here</u>.

• NJ ACTS Special Populations Seminar with Pia Mauro, PhD - "Alcohol and Tobacco Use among Older Adults in the US: A Lifecourse Perspective"

Tuesday, November 28th at 1:00 p.m. EST

This presentation will describe the epidemiology of alcohol and tobacco use in older adulthood, estimate longitudinal changes in use in the context of the COVID-19 pandemic, and discuss opportunities to engage people in services when clinically indicated. For more information, <u>click</u> here.

Addiction in the News

- Vape Use May Have Turned a Corner Among High Schoolers Yet just under half of those who tried e-cigs still report using them in national survey (MedPage Today)
- New Study Identifies Common Physical Features in Babies Born to Mothers Who Used Fentanyl (Medical Xpress)
- Cracking the Ketamine Code (NIH NIMH Science News)
- Helping People With Serious Mental Illness Quit Smoking (NIH Research Highlight)

RARC Resources - Don't forget the RARC has collated addiction-related resources for Rutgers addiction researchers.

• **Do you need administrative support?** – The RARC would be happy to work with you to budget part of the RARC Program Assistant, Priscille Myrthil-Harder's efforts into your grants as a project

- coordinator. If you are interested in exploring this option, please reach out to RARC Program Manager, Emily Balcke (emily.balcke@rutgers.edu).
- Grant Writing Resources for Early Career Investigators The RARC has curated a comprehensive
 list of grant tools and writing resources designed to support you through the process of writing a
 grant.
- Researcher Directory The RARC website hosts a researcher directory whereby individuals can search for researchers by domain, school, keyword, etc. and we would love to direct people to you and your work. If you are not yet included on our website, please join us here.