# 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 (<u>ricki.arvesen@rutgers.edu</u>).

#### **RARC News**

- Faculty Candidate Virtual Seminar with Dr. Judith Tsui, (October 17, 2023 at 3:00 p.m.): Please join us for Dr. Judith Tsui's talk, "Overcoming the Crisis of Opioid Use Disorders and Hepatitis C: Patient-centered Models of Care to Improve Medication Access and Adherence". Dr. Tsui is a recruitment candidate for a faculty position in the area of Treatment & Recovery at the RARC. More information, click here.
- **RU Communicating Science? Workshop (October 27, 2023 at 12:00 p.m.):** Join the RARC Science Communication Working Group for our kickoff event, featuring interactive activities and presentations to introduce the foundations of science communication and the different approaches and modalities (e.g., podcasts, op-eds, infographics, & social media). The workshop will be accompanied with an "hour of action" the following month to apply skills towards sharing your research. For more information, click here.
- More RARC Treatment & Recovery Talks We will be hosting two talks in the area of Treatment & Recovery. More information is coming soon. Mark your calendars!
  - o Dr. Jennifer Edelman, November 6, 2023 @1:00 p.m. EDT External Speaker
  - o Dr. Ethan Cowan, November 7, 2023 @10:00 a.m. EDT Recruitment Candidate
- 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>.
- BHI-CAHBIR Research Pilot Grants for RU-New Brunswick Faculty: The BHI and CAHBIR are pleased to announce the availability of two different pilot grant awards for Rutgers-New Brunswick faculty to facilitate research at the Center for Advanced Human Brain Imaging Research. For more information, click here.

## **Rutgers News**

- **Dr. Tammy Chung**, director of the **Center for Population Behavioral Health** at the **Institute for Health**, **Health Care Policy and Aging Research** offers insight into teen marijuana use, the impact of marijuana use on brain function, and advice for parents. For more information, <u>click here</u>.
- Additionally, Dr. Tammy Chung, provided comments on the use of the artificial intelligence model, which uses smartphone sensors that can detect if someone has recently used cannabis and may lead the way to detect when a person might be experiencing cannabis intoxication. For more information, click here.
- **Dr. Petros Levounis,** President of the **American Psychiatric Association** (APA) shares vital insights on enhancing recognition and care for substance use disorders in older adults. Dr. Levounis highlights implementing universal screening protocols and addressing regulatory and policy barriers that prevent patients from accessing the full spectrum of treatment services. 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, click here.
- The National Institute on Drug Abuse (NIDA) is recruiting research mentors for the 2024 NIDA
   Summer Research Internship Program This program is intended to support the growth of a diverse biomedical research workforce in substance use and addiction science. If you are interested in serving as a mentor to a student as part of this program, register by Oct 13, 2023. For more information, click here.
- 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.

• The **Rutgers Institute for Nicotine and Tobacco Studies** is seeking a full-time Research Teaching Specialist V to conduct specialized research in the area of tobacco studies. For more information, click here.

## **Funding Opportunities**

- National Institutes of Health (NIH): Alcohol and Other Substance Use Research Education Programs for Health Professionals (R25 Clinical Trial Not Allowed) (PAR-23-240) The NIH Research Education Program (R25) program is to support educational activities that foster a better understanding of biomedical, behavioral, and clinical research and its implications. To accomplish the stated over-arching goal, this NOFO will support educational activities with a primary focus on Outreach. For more information, click here.
- **RSA Doctoral Student Small Grants Program** A total of five (5) MD, PhD, or MD/PhD students will each receive \$5,000 to support their projects. At least one of these awards will be for support of a diversity applicant's project. Funding will be for one year, beginning promptly after the application has been awarded. Submission deadline is **Oct 27, 2023**. For more information, <u>click here</u>.
- The Inclusion, Diversity, Equity, and Advocacy (IDEA) Innovation Grants Program These grants offer a way for creative, innovative, and grassroots efforts to join in the larger institutional strategy. Two tracks available: partnership track and development track. The partnership track is for any project where at least two units/departments across the New Brunswick campus (excluding RBHS) are working collaboratively. The development track is for one department/unit that can demonstrate ongoing EDI capacity-building. Applications are due Oct 27, 2023. For more information, click here.
- HEAL Initiative: Native Collective Research Effort to Enhance Wellness (N CREW): Addressing Overdose, Substance Use, Mental Health, and Pain Program (ROA OTA-23-007) solicits applications from Tribes and Native American Serving Organizations (T/NASOs) for the planning, development, piloting, and/or implementation of research and/or data improvement projects. Projects must explicitly include a focus on overdose, substance use (including opioids or stimulants), or pain management. Applications are due Nov 1, 2023. For more information, click here.
- Translating Socioenvironmental Influences on Neurocognitive Development and Addiction Risk (TranSINDA) (R34) The goal of this NOFO is to seek applications proposing a set of planning activities that will lay the groundwork for scientific projects aimed at using animal models and longitudinal research designs to elucidate mechanisms mediating the impact of the early-life social environment on neurobehavioral development and the risk for substance use disorders (SUD) and their comorbidities in adolescence and adulthood. 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 84/4:

- Chronic Cocaine Use and White Matter Coherence: A Diffusion Tensor Imaging Study
   Cooper B. Hodges, Joel L. Steinberg, Edward A. Zuniga, Liangsuo Ma, James M. Bjork, F. Gerard
   Moeller
- Beer Goggles or Liquid Courage? Alcohol, Attractiveness Perceptions, and Partner Selection
   Among Men

Molly A. Bowdring, Michael A. Sayette

- Pennsylvania's Community Coordination Strategy to Reduce Opioid Overdose Deaths
   Renee M. Cloutier, Arnie Aldridge, Glenn Hoffman, Kristina L. Boyd, Erh-Hsuan Wang, Kiandra Foster, Karley Snyder, William Dowd, Janice L. Pringle
- The Impact of Minimum Unit Price on Police-Recorded Alcohol-Related Assault Rates in the Northern Territory, Australia

Peter Miller, Kerri Coomber, Tayla Lowen, Nicholas Taylor, Michael Livingston, Debbie Scott, Penny Buykx, Richelle Mayshak, Ashlee Curtis, Ryan Baldwin, James A. Smith, Sarah Clifford, Tanya Chikritzhs

Just accepted in JSAD:

- <u>'Safer drug supply' measures in Canada to reduce the drug overdose fatality toll: Clarifying concepts, practices and evidence within a public health intervention framework</u>
  Benedikt Fischer, and Tessa Robinson
- <u>Judgment-Based Errors in Epidemiological Studies</u>
   Kevin Shield, and Jürgen Rehm
- A Dual-Process Decision-Making Model Examining the Longitudinal Associations Between Alcohol-Induced Blackouts and Alcohol Use Disorder Risk Among College Student Drinkers
   Shannon D. Glenn, Robert J. Turrisi, Veronica L. Richards, Michael A. Russell, and Kimberly A. Mallett

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

#### Save the Dates!

Representation, Diversity, and Inclusion in Psychophysiological Research Webinar
Wednesday, October 18<sup>th</sup> at 10:30 a.m. EDT
The Department of Kinesiology and Health is hosting the 2nd of their Fall Seminar Series with Lisa Gatzke-Kopp to present on her Representation, Diversity, and inclusion in Psychophysiological

• Leveraging the Capacities of Peers in Rural Health Services Webinar

Wednesday, October 18th at 12:00 p.m. EDT

Research. For more information, click here.

The Northeast & Caribbean Rural Opioid Technical Assistance Center is hosting Emily Pasman to present an overview of the value of peer services in rural communities. Attendees will review various peer support models and identify strategies for successfully incorporating peers in existing health and social service settings. For more information, <u>click here</u>.

• 2<sup>nd</sup> Annual No More Dead Ends on the Road to Recovery Conference

Friday, October 27th at 8:00 a.m. EDT

This conference will feature topics focused on harm reduction, exploration of barriers, strategies for building strong rapport with clientele/target populations, and more; this conference will provide in-depth exploration, quality information, and discussion on the aforementioned topics and various methods of preventative action that can be utilized. For more information, click here.

 NIDA/CCTN Webinar: Addictions Research Meets Lived Experience: Lessons Learned, Opportunities and Challenges

Monday, October 30<sup>th</sup> at 1:00 p.m. EDT

The National Institute on Drug Abuse (NIDA) Center for the Clinical Trials Network (CCTN) is hosting a webinar to share lessons learned in conducting trials with persons with lived experience -peersparticipating as an integral component of the intervention. For more information, <u>click here</u>.

NJ ACTS Special Populations Seminar with Dr. Cynthia Santos

Tuesday, October 31st at 1:00 p.m. EDT

NJ ACTS Special Populations Seminar will feature Dr. Cynthia Santos from the New Jersey Medical School for the presentation, "Improving Pain Strategies in the Emergency Department." For more information, <u>click here</u>.

NJMS's Eleventh Annual Conference on Urban Mental Health

Thursday, November 2<sup>nd</sup> at 8:00 a.m. EDT

The Department of Psychiatry and The Northern NJ MAT Center of Excellence are hosting the Eleventh Annual Conference on Urban Mental Health with topics covering religion and spirituality and their impact on mental health. For more information, click here.

 NIDA Diversity Scholars Network Program Pre-Application Webinar Wednesday, November 8<sup>th</sup> at 1:30 p.m. EDT

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 7<sup>th</sup>-8<sup>th</sup> 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, click here.

#### **Addiction in the News**

- As Menthol Ban Nears, Big Tobacco Is Adding Synthetic Version to Cigarettes Instead (HealthDay News)
- SMART Alcohol Recovery Meetings Appeal to Those With More Social, Economic Stability, Lower Spiritual Leanings: Study (Medical Press)
- New California Law Aims To Force People With Mental Illness or Addiction To Get Help (PBS)

**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 <a href="here">here</a>.