

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

- **SciComm x Community Engagement: Exploring Principles and Practices (March 27th at 12:00 p.m. ET):** Join us for an upcoming workshop led by the RARC Science Communication Workgroup, featuring presenters Alexandria Bauer and Devon Ziminski. Together, they will explore interdisciplinary training and fundamental skills in community-engaged science communication and research. Participants can expect to gain practical insights, tips, and additional resources to enhance their involvement in community engagement, both within and beyond the Rutgers community. For more information, [click here](#).
- **RARC Recruitment Candidate Virtual Seminar with Dr. Christopher Verrico, (March 29th at 11:00 a.m. ET):** Please save the date for a virtual research presentation by Christopher Verrico, a recruitment candidate for a faculty position in the area of Treatment & Recovery at the RARC, entitled "25 Years of Pharmacology with a Focus on Substance Use Disorders". For more information, [click here](#).
- **Dr. Nina Cooperman, RARC Chair of Treatment & Recovery and Associate Professor of Psychiatry at Rutgers Robert Wood Johnson Medical School,** presented to the U.S. Congress on "Healing the Opioid Crisis with Mindfulness-Oriented Recovery Enhancement: A New, Neuroscience-Informed and Evidence-Based Treatment for Addiction and Chronic Pain" highlighting the comprehensive treatment strategy that addresses both the physical and psychological aspects of addiction, ultimately improving outcomes for individuals in methadone maintenance treatment. For more information, [click here](#).
- **Dr. Lia Nower, RARC Chair of Public Policy and Behavioral Addictions and Director of the Center for Gambling Studies (CGS)** warns *Politico* magazine of the glamorization of gambling, particularly concerning its integration into sports broadcasts and advertising, which may disproportionately impact vulnerable demographics, including racial minorities, low-income individuals, and young people, as observed in a CGS study analyzing gambling trends in New Jersey. For more information, [click here](#).

RARC Resource Spotlight

- [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](#).

RARC DEI Spotlight

- The RARC has collated Diversity, Equity and Inclusion-related resources at Rutgers University that may be applicable to the RARC community, including leadership opportunities, training programs, funding opportunities, and much more. To view these resource, [click here](#).

Rutgers News

- **The Rutgers University Molecular Imaging Core (RUMIC)** and the **Advanced Preclinical Imaging Lab (APIL)** are offering tours throughout the months of March and April 2024. Each tour consists of a brief presentation, providing an overview of the use and capabilities of the Cores, followed by a twitter short 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](#).
- **Rutgers Health** enters its second decade with a strong focus on efforts to address health disparities and promote health equity through various initiatives and partnerships. Key programs and interventions through local initiatives like the **Rutgers Equity Alliance for Community Health** and global efforts with the **Rutgers Global Health Institute**, underscore Rutgers' commitment to improving health outcomes for diverse populations both locally and globally. For more information, [click here](#).

Opportunities

- **Innovations for Substance Use Disorders: Application for the 2024 cohort is now open!** I4SUD is an executive education certificate program offered to select applicants for free through Johns Hopkins Carey Business School (JHU CBS). The program will enroll 30 researchers who are motivated to solve challenges related to substance use disorders (SUDs). During the program, participants will work individually or with their team to assess if their pharmaceutical, digital health, or medical device-related inventions can be transformed into innovations to address challenges in SUDs. Applications are open now until **June 30, 2024**. For more information, [click here](#).
- **American Board of Professional Psychology (ABPP):** You can now become board certified in Addiction Psychology under the American Board of Professional Psychology (ABPP)! The ABPP certifies that you have the evidence-based psychological knowledge and skills for evaluating and treating addictive disorders (chemical and behavioral). To learn about the application process and apply, [click here](#).
- **Study opportunity announcement:** Seeking participants for a paid research study looking at differences in learning between adults who do and do not smoke cigarettes! If interested, you can

check out [this survey](#) to see if you might be eligible to participate. This study opportunity announcement is sent on behalf of Drs. Teresa Leyro and Samantha Farris. To speak with someone from their team directly call 732-570-0905 or email abusa@psych.rutgers.edu. For more information, [click here](#).

- **The New Jersey State Policy Lab 2024 Summer Internship** - NJSPL is now seeking undergraduate and master's level students for their Summer 2024 Internship Program. This paid, 10-week internship will take place three days a week (Tuesdays-Thursdays) in-person from June 4th to August 8th at 33 Livingston Avenue in New Brunswick. Students who are selected for this opportunity will research a public policy topic of their choosing. No prior experience in public policy research is required, but applicants must be passionate about a particular public policy topic and eager to conduct research. All applications must be submitted by **TODAY, Friday, March 22, 2024**. For more information, [click here](#).
- **Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience Award** - This two-phase award aims to facilitate the completion of the doctoral dissertation and transition of talented graduate students to strong neuroscience research postdoctoral positions by providing 1-2 years of graduate support and up to 4 years of postdoctoral support. The D-SPAN award is intended to support a defined pathway to independent research positions for talented graduate students from diverse backgrounds, including those from groups that are underrepresented in neuroscience research. For more information, [click here](#).

Funding Opportunities

- **PAR-23-122: Research With Activities Related to Diversity (ReWARD) (R01 Clinical Trial Optional):** This program's overarching goal is to enhance the breadth and geographical location of research and research-related activities supported by NIH. The ReWARD program provides support for the health-related research of scientists who are making a significant contribution to Diversity, Equity, Inclusion, and Accessibility (DEIA) and who have no current NIH research project grant funding. The next application for this program is **June 5, 2024**.
- **RFA-DA-24-038 R41/42 STTR: Developing Regulated Therapeutic and Diagnostic Solutions for Patients Affected by Opioid and/or Stimulants use Disorders (OUD/StUD):** This NOFO encourages Small Business Technology Transfer (STTR) applications from small business concerns (SBCs) proposing research projects, directed towards commercialization, for the development of novel, evidence-based, FDA-regulated medical products addressing the needs of patients suffering from opioid use disorders (OUD) and/or stimulant use disorders (StUD). **Due dates: August 13, 2024; February 14, 2025.** For more information, [click here](#).
- **RFA-DA-25-053 R41/42 STTR: Harnessing Artificial Intelligence and Polypharmacology to Discover Pharmacotherapeutics for Substance Use Disorders:** This NOFO encourages Small Business Technology Transfer (STTR) applications from small business concerns (SBCs) proposing research projects directed towards commercialization to harness artificial intelligence (AI), including machine learning (ML), tools, and polypharmacology to identify pharmacotherapeutics with lower toxicity and higher efficacy to prevent or treat substance use disorders (SUDs). **Due date: July 25,**

2024. For more information, [click here](#).

- **PAR-20-249: NIDA Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research (K12 Clinical Trial Optional):** This NOFO encourages applications for institutional research career development (K12) programs that propose to support intensive, supervised research and career development experiences leading to research independence for clinician scientists (Scholars) conducting substance use and substance use disorder (SUD) research. For more information, [click here](#).
- **RFA-DA-25-032: NIH Mechanistic Studies on Social Behavior in Substance Use Disorder (R01 Clinical Trial Optional):** This NOFO is to solicit applications proposing mechanistic, transdisciplinary research on social behavior and its relationships with the onset, trajectory, and impact of Substance Use Disorders (SUDs) and comorbidities. LOI due July 14, 2024. For more information, [click here](#).
- **RARC Funding Opportunities:** The RARC keeps a running list of funding announcements from multiple organizations, including the NIH, that may be of interest to Rutgers addiction researchers. To view this resource, [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 85/2:

- [The Association of Acute Intoxication and Threats to Masculinity on Laboratory-Based Sexual Aggression](#)
Tiffany L. Marcantonio, Kristen N. Jozkowski, Lindsay S. Ham, Dominic Parrott
- [Predictors of One-Year Persistence of Harm From a Known Person's Drinking: Findings From a Longitudinal Population-Based Study in Sweden](#)
Erica Sundin, Maria Rosaria Galanti, Robin Room, Jonas Landberg, Mats Ramstedt
- [The Relative Risk of Alcohol-Involved Crashes as a Function of Time of Day](#)
Mark B. Johnson

Just Accepted in JSAD:

- [The Burden of Alcohol-Related Caring for Others in Australia in the 2021 Pandemic Period](#)
Heng Jiang, Koen Smit, Dan Anderson-Luxford, Bree Willoughby, J. Adamm Ferrier, Amany Tanyos, Robin Room, and Anne-Marie Laslett
- [An Expanded Daily Alcohol Expectancies Measure: Results on the Multilevel Factor Structure and Psychometric Properties](#)
Brian H. Calhoun, Anne M. Fairlie, Isaac C. Rhew, Theresa Walter, Christine M. Lee

- [Seasonal Variations in Treatment Seeking for Alcohol Use Disorder in the Total Danish Population](#)

Anna Mejldal, Anette Søgaard Nielsen, and Sara Wallhed Finn

-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!

- **KU Addiction Center Seminar Series with Dr. Tory Spindle: "Using Human Laboratory Studies to Advance Cannabis Regulatory Science"**
Friday, March 22nd at 11:30 a.m. EST
The Cofrin Logan Center is hosting their next seminar lecturer today, featuring Dr. Tory Spindle, Associate Professor at Johns Hopkins University School of Medicine. A link for the livestream will be available for remote viewers at <https://addiction.ku.edu/events>. For more information, [click here](#).
- **NJ ACTS Special Populations Seminar with Dr. Daniel Myran: "Changes in Healthcare Visits Due to Cannabis Use Following Legalization of Non-medical Cannabis in Canada"**
Wednesday, March 27th at 12:00 p.m. EST
NJ ACTS Special Populations Core 2024 Seminar Series is hosting Dr. Daniel Myran to review studies tracking changes in healthcare visits due to cannabis in children and adults following non-medical cannabis legalization in Canada. For more information, [click here](#).
- **10th Annual New York City Epidemiology Forum**
Thursday, April 4th
Co-hosted by *NYU Grossman School of Medicine* and *NYU School of Global Public Health*, this conference will include oral presentations, posters, and discussion sessions and is expected to lead to new collaborative activities, such as networks with shared resources and joint educational programs. Please register before **Monday, March 25, 2024**. Attendance is free and includes lunch. For more information, [click here](#).
- **NJ ACTS Special Populations Seminar with Dr. Charles J. Neighbors: "NYU-HEAL: Academic-Public Partnership to Improve Quality of Care for People with Substance Use Disorders"**
Tuesday, April 16th at 12:00 p.m. EST
The NYU Health Evaluation and Analytics Lab (NYU-HEAL) is an academic-public partnership that employs research to support improvements to the system of care for individuals with substance use disorders in New York. The initiative uses mixed methods that combine analyses of statewide administrative data (e.g., Medicaid) with qualitative interviews of system stakeholders. The seminar will give an overview of NYU-HEAL and examples of how the partnership informs state policy initiatives. For more information, [click here](#).
- **NIH F-Series Fellowship Grant Writing Workshop**
Tuesday, April 16th at 12:00 p.m. EST

Co-hosted by Rutgers Health, Rutgers School of Graduate Studies, and NJ ACTS this workshop will provide an overview of the basic components of a NIH NRSA Fellowship application. All interested students and Postdocs are welcome to attend this in-person session in Piscataway, NJ, at EOHSI (Room C). For more information, [click here](#).

Addiction in the News

- [DEA and HHS joint letter on Medications Opioid Use Disorder](#) (USDOJ)
- [Ask the Expert: Naloxone 101](#) (Addiction Policy Forum)
- [Alcohol-Associated Cirrhosis and Death Are on the Rise: Here's How We Can Help](#) (MedPage Today)
- [New Methadone Rules Are About To Take Effect. Here Are 6 Ways Treatment Could Shift](#) (STAT)

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).
- **Are you a student seeking training opportunities and research experiences?** The RARC has compiled a list of labs seeking students and may have opportunities at the undergraduate, medical, or graduate level. To view student research opportunities, [click here](#).