

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

- **Registration is now open!** The **annual RARC Fall Symposium** is scheduled for **Friday, September 8, 2023** in the Busch Student Center in Piscataway. This one-day event will feature an opening plenary, showcase the breadth of addiction research, and provide opportunities to connect with clinical services across Rutgers. Poster session and reception to follow. All faculty, staff and students with interest in addiction are encouraged to attend. For more information, [click here](#).
- **RARC Welcomes New Assistant Professor of Psychiatry in RWJMS, Jill Rabinowitz** - We are incredibly excited to welcome new hire and core member, **Dr. Jill Rabinowitz** to the RARC. Starting September 1, 2023, Dr. Rabinowitz will assume the position of Tenure-Track Assistant Professor of Psychiatry in Rutgers Robert Wood Johnson Medical School. For more information, [click here](#).
- **Rutgers Brain Health Institute Trainee Travel Awards** - The Rutgers Brain Health Institute (BHI) has announced their Fall 2023 trainee travel award for Rutgers neuroscience PhD, MD/PhD students and post-docs. BHI will provide \$500 awards to help offset the cost of attending a national or international conference that will be held during the current fiscal year (i.e., by June 30, 2024). **All materials are due by September 1, 2023**. For more information, [click here](#).

Rutgers News

- **Rutgers Biomedical and Health Sciences (RBHS)** will be commemorating the **10th anniversary** of the founding of Rutgers Biomedical and Health Sciences, this academic year! Since its founding in 2013, RBHS has set new standards for life-changing health care, leading health professions educational programs, groundbreaking research, and valuable community partnerships. For more information, [click here](#).
- **Rutgers Center of Alcohol and Substance Use Studies** shared their **2023 Annual Report** this week. CAS maintains its deep commitment to innovative multidisciplinary research, training, education, and advocacy that will contribute to breakthroughs in the field of substance use disorders prevention and treatment, with an emphasis on traumatic stress and health disparities. For more

information, [click here](#).

- **Dr. Jessica E. Salvatore**, an associate professor in **Robert Wood Johnson Medical School** and director of the **Genes, Environments, and Neurodevelopment in Addictions (GENA) Program**, led a recent study that found that parental divorce is associated with the shape and relative influence of genetic and environmental factors on men's alcohol consumption trajectories from adolescence through adulthood. The publication of these results has been accepted in the ***Journal of Studies on Alcohol and Drugs***. For more information, [click here](#).

Opportunities

- **Post-doctoral Position in Neuroimaging and Stimulation for Addiction Research** - A Postdoctoral Research Associate position is available within the Laboratory of Cognitive Neuroimaging and Stimulation (CNS: www.neurostimlab.com) directed by Travis E. Baker, PhD. The goal of the CNS Lab is to develop new brain-based interventions aimed to correct the aberrant reward processes that sustain substance use disorders. The lab currently seeks a Postdoctoral Research Associate with strong interest and background in addiction neuroscience, neuroimaging, and brain stimulation to contribute to these studies. For more information, [click here](#).
- The **Robert Wood Johnson Medical School Department of Psychiatry** is seeking a part-time research assistant to assist with the implementation of research projects in addictions and mental health, with a focus on recruiting, consenting and interviewing research subjects. To learn more about the role, [click here](#).

Funding Opportunities

- The **International Center for Responsible Gaming (ICRG)** is looking to grow its portfolio of researchers and offers a variety behavioral addictions research opportunities including funding for dissertation grants, seed grants, and large grants. Current funding opportunities are focused on research on lottery gambling and online gambling, with applications due in **September 2023**. For more information, [click here](#).
- **NIH HEAL Initiative Partnerships to Advance INterdisciplinary (PAIN) Training in Clinical Pain Research: The HEAL PAIN Cohort Program** (RFA-NS-24-015) will support interdisciplinary postdoctoral training to promote the next generation of independent clinical pain researchers. The HEAL PAIN Cohort Program, will fund up to four T90/R90 institutional postdoctoral training programs in clinical pain research, and foster a cohort experience among programs at different institutions through the HEAL R24 Coordinating Center for National Pain Scientists. Letter of Intent due **August 11, 2023** and Applications due **September 27, 2023**. For more information, [click here](#).
- **RFA-DA-24-028: Advancing Psychedelics Research for Treating Addiction (Ro1 Clinical Trial Not Allowed)** - The purpose of this project is to support research to improve our understanding of psychedelic drug mechanisms in the context of substance use disorders (SUDs). This NOFO will also

support the design and synthesis of chemical biology tools and probes to aid basic research on psychedelics and their translational pharmacology. Letter of Intent due **Oct 2, 2023**. For more information, [click here](#).

- **PAR-23-157: Exploratory Clinical Neuroscience Research on Substance Use Disorders** (R61/R33 Clinical Trial Optional) - The purpose of this award is to support clinical research applications that are exploratory and developmental in nature and focus on understanding the neurobiological mechanisms underlying substance use disorders (SUD), including fundamental circuitry and behavior relevant to substance use. Applications due **Oct 9, 2023**. For more information, [click here](#).
- **RFA-DA-24-021: Mechanistic Studies to Investigate the Interrelationship Between Sleep and/or Circadian Rhythms and Substance Use Disorders** (R01 Basic Experimental Studies with Humans Required) - The purpose of this project is to support basic science experimental studies involving humans to expand our knowledge of the interrelationships between sleep/circadian rhythms and substance use disorders (SUDs). These mechanistic studies will offer insights into the fundamental processes that link SUDs to sleep/circadian rhythms and vice-versa, and may also have implications for managing risks associated with developing SUDs and/or identifying new targets for prevention and therapeutics. Letter of Intent due **Oct 13, 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* 84/3:

- [Editorial: Delta-8, Delta-10, HHC, THC-O, THCP, and THCV: What Should We Call These Products?](#) Matthew E. Rossheim, Cassidy R. Loparco, Doug Henry, Pamela J. Trangenstein, Scott T. Walters
- [The Interrelationship of the Genetic Risks for Different Forms of Substance Use Disorder in a Swedish National Sample: A Top-Down Genetic Analysis](#)
Kenneth S. Kendler, Henrik Ohlsson, Jan Sundquist, Kristina Sundquist

Just accepted in *JSAD*:

- [Economic Cost of the HealthCall Smartphone Intervention to Reduce Heavy Alcohol Drinking in Adults with HIV](#)
Laura E. Starbird, Sarah Gutkind, Paul Teixeira, Sean Murphy, Efrat Aharonovich, Barry S. Zingman, Deborah Hasin, and Bruce R. Schackman
- [Beverage- and context-specific alcohol consumption during COVID-19 in the United States: The role of alcohol to-go and delivery purchases](#)
Pamela J. Trangenstein, Thomas K. Greenfield, Katherine J. Karriker-Jaffe, and William C. Kerr

- [Trends in Cannabis and Alcohol Use by Sexual Identity in the 2015-2019 National Survey on Drug Use and Health](#)

Christina Dyar, Ethan Morgan, and Debra Kaysen

Follow the journal on Threads/Instagram/Twitter/Facebook: [@JSADjournal](#)

Save the Dates!

- **"Genetic heterogeneity across dimensions of alcohol use and misuse" with Dr. Jeanne Savage**
Friday, August 4th at 10:30 a.m. EDT
The Genes, Environments, and Neurodevelopment in Addictions (GENA) program looks forward to hosting Dr. Jeanne Savage. Dr. Savage is a Research Associate in the Department of Complex Trait Genetics, Center for Neurogenomics and Cognitive Research, Vrije Universiteit (Amsterdam, Netherlands). In-person and virtual options! For more information, [click here](#).
- **CAHBIR 2nd Annual MRI Methods Workshop**
Tuesday and Wednesday, August 29th –30th at 1:00 p.m. EDT
The Center for Advanced Human Brain Imaging Research is pleased to announce its 2nd Annual MRI Methods Workshop. This workshop provides an introduction to MRI methods in neuroscience research. The 10-hour workshop will include the following topics: basic principles of MRI scan acquisition, MRI safety, data quality control, data handling/preprocessing, and experimental design. For more information, [click here](#).
- **New Jersey Prevention Network 7th Annual peer Summit**
Wednesday, September 27th at 9:00 a.m. EDT
This exciting one-day LIVE & FREE event will include keynote speakers, interactive workshops, and recovery-oriented activity events brought together exclusively for everyone working in the peer recovery support services field. For more information, [click here](#).
- **Annual NIDA-NIAAA Frontiers in Addiction Research Mini-Convention**
Tuesday and Wednesday, November 7th-8th at 11:00 a.m. EDT
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

- [Governor Murphy Announces Intent to Nominate Dr. Kaitlan Baston as Commissioner of the New Jersey Department of Health \(NJ.gov\)](#)
- [Departments of Labor, Health and Human Services, Treasury announce proposed rules to strengthen Mental Health Parity and Addiction Equity Act \(HHS.gov\)](#)