# 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**

- Save the Date The **annual RARC Fall Symposium** is scheduled for **Friday, September 8, 2023** in the Busch Student Center in Piscataway. More details coming soon.
- Rutgers Brain Health Institute Trainee Travel Awards The Rutgers Brain Health Institute (BHI) is pleased to announce the 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**

- Congratulations to Travis Baker, Associate Professor at Rutgers University–Newark's Center for Molecular and Behavioral Neuroscience (CMBN), receiving the Cutting-Edge Basic Research Award from the National Institute on Drug Abuse (NIDA), part of the National Institutes of Health (NIH). For more information, click here.
- And another round of applause for Dr. Travis Baker, from Rutgers University–Newark's Center for Molecular and Behavioral Neuroscience (CMBN), on being promoted to Associate Professor!
- Congratulations to **Dr. Denise Hien**, Director of the **Center of Alcohol & Substance Use Studies**, on being promoted to distinguished professor!

### **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: <a href="www.neurostimlab.com">www.neurostimlab.com</a>) 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.
- Rutgers Training in Addiction Research Program (TARP) announcing a new NIDA-funded T<sub>32</sub> Pre/Postdoctoral Research Training Program in Neuroscience! We are now accepting applications for the 3 Pre-Doctoral and 3 Post-Doctoral positions available. For interested applicants, please send your CV to <u>Dr. Chris Pierce</u> at <a href="mailto:chris.pierce@rutgers.edu">chris.pierce@rutgers.edu</a>.
- 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, <u>click here</u>.

# **Funding Opportunities**

- Notice of Special Interest: Advancing mHealth Interventions for Understanding and Preventing Alcohol-Related Domestic Violence In light of the documented increases in both alcohol misuse (among some individuals) and domestic violence (DV) as a result of the global COVID-19 pandemic, the purpose of this grant application solicitation is to announce NIAAA's interest in addressing the critical need for research related to developing, testing, and intervening proximal to drinking occasions, when risk of DV is elevated, to decrease the likelihood of alcohol consumption at levels sufficient to trigger DV and to provide skills shown to reduce risk of DV perpetration and victimization. For more information, click here.
- 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, <u>click here</u>.
- 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.

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

New in JSAD 84/2:

- Alcohol Producers' Success in Blocking Alcohol Marketing Research: A Comment on Mitchell and <u>McCambridge</u> (2023)
   David H. Jernigan
- The End of the Beginning or the Beginning of the End? A Response to Two Commentaries on Mitchell and <u>McCambridge (2023)</u>
   Jim McCambridge

## Just accepted in JSAD:

- Examining the Moderating Role of Heavy Drinking Behaviors and Precarious Masculinity on Sexual Aggression Among Young Adult Men
  - Tiffany Lynn Marcantonio, Kristen N Jozkowski, Dominic Parrott, Lindsay S Ham
- <u>Detection of Alcohol Intoxication Using Voice Features: A Controlled Laboratory Study</u>
   Brian Suffoletto, Ayman Anwar, Sean Glaister, and Ervin Sejdic
- Legal Drinking Age Laws and Alcohol Consumption: Evidence from South Korea Yoosik Shin

#### Save the Dates!

 BHI/CAHBIR/RWJMS Faculty Candidate Seminar - Towards Personalized Reproductive Psychiatry Tuesday, July 18<sup>th</sup> at 10:00 a.m. EDT

Rutgers Brain Health Institute & CAHBIR is hosting Dr. Sheila Shanmugan (University of Pennsylviania) who will present her recent work on sex differences in personalized functional networks and her graduate work on indicators of and treatments for perimenopausal executive dysfunction. Dr. Shanmugan will describe the path she envisions towards developing sex-specific machine learning models that aim to personalize early interventions in reproductive psychiatry. For more information, click here.

• Combating fatal overdoses: A data-driven and multidisciplinary approach to addiction response Webinar Tuesday, July 25<sup>th</sup> at 3:00 p.m. EDT

The National Center for Complex Health & Social Needs is hosting a webinar about the innovative methods used in Hamilton County, Ohio that led to a 24% decrease in overdose deaths. Presenters will highlight innovative methods to identify and catalog services in target areas and how to create a coordinated pathway to care by sharing and maximizing outreach data. The presenters will walk through the development of the initiative, the data collection, and talk about the key metrics of success for the work. For more information, click here.

• NJ Cares Webinar: Public Health Barriers in Addressing the Opioid Epidemic Thursday, July 27<sup>th</sup> at 11:00 a.m. EDT

As the opioid epidemic intensified in recent years, more experts have acknowledged that the crisis is a public health emergency that will require a comprehensive strategy to address. While increased focus on public health has produced positive results, there are still many barriers within the system that limit prevention, treatment and recovery. Experts will discuss these barriers and how they are being addressed. For more information, click here.

• "Genetic heterogeneity across dimensions of alcohol use and misuse" with Dr. Jeanne Savage Friday, August 4<sup>th</sup> at 10:30 a.m.

Dr. Savage is in the Department of Complex Trait Genetics, Center for Neurogenomics and Cognitive Research, Vrije Universiteit (Amsterdam, Netherlands). Location details coming soon!

• 15<sup>th</sup> Annual Pioneers in Endocrinology Workshop Tuesday, October 3<sup>rd</sup> at 10:00 a.m. EDT

Save the date for the 15<sup>th</sup> Annual Pioneers in Endocrinology Workshop. This year's theme is Early-Life Stress and the Endocrine System. Featuring scientific presentations, a luncheon, and a poster presentation, this is an event you will not want to miss. More information coming soon!

#### Addiction in the News

- Why Does Day Drinking Feel Different? (The New York Times)
- New Study Links Maternal THC Use to Autism, ADHD (Grow by WebMD)