

# Psychology and Neuroscience Department Newsletter

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### **Important Dates**

Commencement: Sunday, May 8

Maymester & Summer Session I begins: Wedensday, May 11

Summer Session II begins

Monday, June 20

2022-2023 Academic Year Begins: Monday, August 15

### Follow Us!







## Diversifying Psychology Weekend



Thirty-one students attended this year's **Diversifying Psychology Weekend (DPW)** on April 7 – April 9, 2022. This two-and-a-half-day event brings together talented ethnic/racial minority undergraduates and college graduates invested in pursuing doctoral level training in psychology and neuroscience, and is an event UNC Psychology & Neuroscience has been proud to host since 2014. The event originally began as "Diversifying Clinical Psychology Weekend," with only one doctoral program hosting the weekend for those interested in the Clinical Psychology Ph.D. However, the 2022 DPW was especially notable, as for the first time, the event includes prospective graduate students interested primarily in each of our program areas across the department: Behavioral & Integrative Neuroscience, Clinical Psychology, Cognitive Psychology, Developmental Psychology, Quantitative Psychology, and Social Psychology.

DPW was held virtually this year, due to the ongoing pandemic, and began on Thursday evening with introductions to our six doctoral programs. Each PhD program representative shared strengths of their faculty and research, what past alumni have been able to achieve with their degree, innovative technology and resources researchers can encounter on the Carolina campus, and their goals to make novel contributions to the field of psychology. Dr. Barbara Fredrickson, Social Psychology Program Director, noted, "I am especially proud of our collegiality and engagement." Dr. Andrea Hussong, who co-hosted the event with Dr. Charlotte Boettiger and the DPW planning team, agreed, "Each of our programs are distinct, but realize that you can do so much across all fields of study! You can really do that at UNC."

Over 40 of our graduate students, postdoctoral scholars, and faculty were involved in this year's event, which included extensive planning, advertising, selecting participants, preparing resources, and hosting panels and workshops. Esme Navarro, a first-year doctoral student in Clinical Psychology, was a past participant in the first-ever virtual DPW in 2020 and this year, served as a volunteer. She said, "From the event I participated in 2020, I gained important insight as to what I should consider when choosing a graduate program, and the things professors were looking for when choosing a grad student. I also had the opportunity to meet with students and professors - everyone's kindness and willingness to help convinced me to apply to UNC! Now that I'm a student here, I have really enjoyed helping plan the event. It's been fun working with professors and students across the departments, 'behind the scenes,' and seeing the program come together!" Fellow doctoral student, Yolanda Yang, who also assisted with the 2022 DPW scholar selection, agreed. "I felt truly inspired learning about diverse applicants' unique journeys and backgrounds. I enjoyed "meeting" the 31 impressive applicants joining us for DPW this year – and I hope to help empower these applicants and enhance their sense of belonging in academia during their time at DPW!"



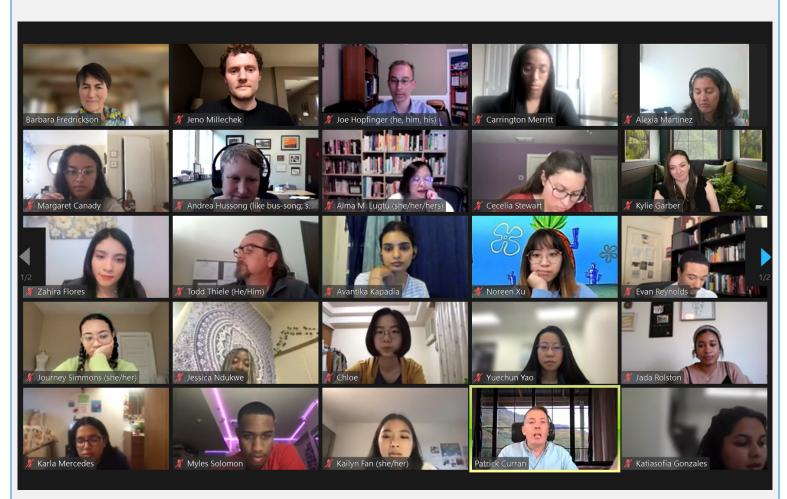


## **Diversifying Psychology Weekend**



This year's DPW scholars participated in a wide range of events, including seminars, workshops, panels, and social gatherings. Workshops included perspectives from students and faculty in helping these prospective graduate students make more informed decisions such as how to select a graduate school or program, advice on applying to graduate school, and how to best craft a research statement and CV. Attendees also joined panels to meet UNC faculty, discuss funding and life in grad school, and advice on how to gain experience and build connections. One student-only session talked about being a part of a racial/ethnic minority group in graduate school and served as an opportunity to attendees to ask current racial/ethnic minority graduate students candid questions about their experiences at UNC, the broader Chapel Hill region, and in academia.

In the last wrap-up session, attendees had time to reflect on the 2022 DPW experience and ask final questions. One participant, Alexia Martinez, shared, "It can be hard to talk to people in virtual conferences, but everything was so different here. I am grateful for the variety of perspectives and for everyone's time." Fellow attendee, Evan Reynolds, agreed, "This program gave me a lot of confidence in the direction I want to go in, especially to meet people who look like me and are pursuing a career path I am interested in." UNC's Diversifying Psychology Weekend is a competitive admission process, and Dr. Hussong noted that we at UNC honor our scholars and recognize their accomplishments. All 31 UNC DPW 2022 scholars are recognized for this distinction on our website, https://tarheels.live/uncdpw/, and additional resources, included recorded presentations, handouts, and panel slides, are available online for anyone who may be interested in pursuing a PhD in psychology.







## Honors Theses 2021-22



Congratulations to our 2021-22 Honors Students!

Student	Mentor(s)	Thesis Title
Amber Mcferren	Flavio Frohlich/Jessica Cohen	Alpha/beta and theta modulation during behavioral impulsivity
Annette Varghese	Margaret Sheridan	Decreased Cortical Thickness Associated With Higher Executive Functioning in Children as Seen Through Longitudinal Development
Autumn Tucker	Leon Coleman/Kate Reissner	Chronic ethanol causes persistent increases in Alzheimer's tau pathology in female 3xTg-AD mice: A potential role for lysosomal impairment
Ben Rees	Mark Zylka/Sabrina Robertson	Characterization of Cortical Development in Mouse Models of Neurofibromatosis Type-1 and Elevated ERK/MAPK Activity
Benjamin Gorman	Sylvia Fitting	The effects of Phytocannabinoids and HIV-1 TAT on Animal Behavior and Microglia-Mediated Neurotoxicity
Blake Sutherland	Donita Robinson/Vicki Chanon	Effects of Adolescent Intermittent Ethanol Exposure on Medial Prefrontal Cortex Perineuronal Nets Surrounding Interneurons in Male and Female Rats
David Gonzalez	Todd Thiele	Assessment of CRF Neurons Projections from the Central Amygdala to the Lateral Habenula in Modulating Binge-like Ethanol Consumption
Divya Narayanan	Hiroyuki Kato/Kate Reissner	Biological constraints on stereotaxic targeting of functionally-defined cortical areas
Emily Brinson	Henrik Dohlman/Sabrina Robert- son	Characterizing mutant G proteins implicated in movement disorders
Gillian Arleth	Melissa Herman/Rachel Penton	The Role of Central Amygdala Corticotropin-releasing Factor Receptor 1 (CRF1) Neurons in Anxiety-like Behavior and Alcohol Consumption in CRF1 Transgenic Rats
M.J. Carter	Kristen Lindquist	The Impact of Language on Cross-cultural Emotion Perception: An fMRI Study
Osahon Iyamu	Emily Ciccone/Rachel Penton	Exploration of the Neurological Impacts of Ehrlichiosis and the Development of a Rapid Diagnostic Tool for the Disease
Peng Xu	Juan Song/Amanda Elton	In Vitro Two Photon Imaging of Calcium Dynamics in Hippocampal Adult Neural Stem Cells
Rachael Fisher	Ryan Vetreno/Rachel Penton	Adolescent Binge Ethanol Exposure Accelerates Alzheimer's Disease-Associated Basal Forebrain Neuropathology
Shivam Bhargava	Jason Stein/Sabrina Robertson	Investigating the Underlying Mechanisms of Cortical Surface Area Overgrowth in Autism Spectrum Disorder Through Induced Pluripotent Stem Cells
Tershona Branch	Charlotte Boettiger	Examining the Effects of Sociodemographic Identity on Adolescent and Current Alcohol Misuse





## 2022 Psychology and Neuroscience Awards Ceremony

### The Second Annual Psychology and Neuroscience Award Winners

Psychology and Neuroscience Staff Excellence Awards
Phill Lee
James Foster

Earl and Barbara Baughman Dissertation Research Award
Alexandra K. Wojda-Burlij
Mac Woodburn
John West

J. Steven Reznick Diversity and Psychological Research Grant
Austin Geer
Dujana Buheis

<u>Donald T. Lysle Service Award</u> Shivam Bhargava

#### **Departmental Graduate Student Diversity in Research Awards**

Ernest C. Davenport Award for Outstanding Psychological Research by a Student Who Enhances Diversity

April Highlander

Honorable Mention: Elyce Johnson

Bernadette Gray-Little Award for Diversity Enhancement in Psychological Research

Margaret McBride

Honorable Mention: Gaby Alvarez

#### **Department Undergraduate Student Diversity in Research Awards**

Susan M. McHale Award for Outstanding Psychological Research by a Student Who Enhances Diversity
Fatimah Jangana
Honorable Mention: MJ Carter and Kenan Sayers

J. Steven Reznick Award for Diversity Enhancement in Psychological Research

Dedra Ming

Brianna Augustin and Luke Nguyen

Innovation in Equity and Inclusivity Service Awards

Mallory Feldman

Natasha Duell

Margaret Redic







## Research and Grant Opportunities



#### NIH - Standard Due Dates

Emergency Competitive Revision to Existing NIH Awards (Emergency Supplement - Clinical Trial Optional)

National Cancer Institute

National Center for Complementary and Integrative Health

National Human Genome Research Institute

National Institute of Allergy and Infectious Diseases

National Institute of Child Health and Human Development

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Environmental Health Sciences

National Institute of General Medical Sciences

National Institute on Minority Health and Health Disparities

National Institute of Biomedical Imaging and Bioengineering

#### PA-20-135

#### **Application Due Dates: Varies by Institute**

Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity

National Institute of Mental Health

(PAR-21-175) (R01 Clinical Trial Optional)

(PAR-21-176) (R21 Clinical Trial Optional)

#### Application Due Date: Standard due dates apply

Effectiveness Trials for Post-Acute Interventions and Services to Optimize Longer-term Outcomes

National Institute of Mental Health

PAR-21-210 (R01 Clinical Trial Required)

PAR-21-211 (R34 Clinical Trial Required)

#### Application Due Date: Standard due dates apply

Pilot and Feasibility Studies in Preparation for Substance Use Prevention Trials (R34 Clinical Trial Optional)

National Institute on Drug Abuse

#### PA-21-110

#### Application Due Date: Standard due dates apply

Behavioral Tasks Targeting Brain Systems Relevant to Anhedonia (RO1 Basic Experimental Studies with Humans Required) National Institute of Mental Health

#### PAR-20-235

#### Application Due Date: Standard due dates apply

Assay development and screening for discovery of chemical probes, drugs or immunomodulators (RO1 Clinical Trial Not Allowed)
National Cancer Institute
National Institute on Deafness and Other Communication Disorders
National Institute of Mental Health

#### PAR-20-271

#### Application Due Date: Standard due dates apply

Cellular and Molecular Biology of Complex Brain Disorders National Institute of Mental Health

PAR-20-263 (R01 Clinical Trial Not Allowed)

PAR-20-264 (R21 Clinical Trial Not Allowed)

#### Application Due Date: Standard due dates apply

Long-Term Effects of Disasters on Health Care Systems Serving Health Disparity Populations (R01- Clinical Trial Optional)

National Institute on Minority Health and Health Disparities

National Cancer Institute

National Institute on Aging

National Institute on Drug Abuse

#### PA-20-172

#### Application Due Date: Standard due dates apply

Archiving and Documenting Child Health and Human Development Data Sets (RO3 Clinical Trial Not Allowed)

National Institute of Child Health and Human Development

#### PAR-20-064

#### Application Due Date: Standard due dates apply

Perception and Cognition Research to Inform Cancer Image Interpretation

National Cancer Institute

National Institute of Biomedical Imaging and Bioengineering

PAR-19-387 (R01 Clinical Trial Optional)

PAR-19-389 (R21 Clinical Trial Optional)

#### Application Due Date: Standard due dates apply

Non-Invasive Neurostimulation in AD/ADRD (R01 Clinical Trial Optional)

National Institute on Aging

National Institute of Mental Health

#### PAR-19-298

#### Application Due Date: Standard due dates apply

Reducing the Duration of Untreated Psychosis in the United States

National Institute of Mental Health

PAR-19-235 (R34 Clinical Trial Required)

PAR-19-236 (R01 Clinical Trial Required)

#### Application Due Date: Standard due dates apply

Clinical Studies of Mental Illness

National Institute of Mental Health

PAR-19-297 (Collaborative R01 Clinical Trial Optional)

#### Application Due Date: Standard due dates apply

Advancing Research on Alzheimer's Disease (AD) and Alzheimer's-Disease-Related Dementias (ADRD)

National Institute on Aging

PAS-19-316 (R43/R44 Clinical Trial Optional)

PAS-19-317 (R41/R42 Clinical Trial Optional)

#### Application Due Date: Standard due dates apply

NIH – Standard AIDS Due Dates

AIDS-Science Track Award for Research Transition (R03 Clinical Trial Optional)

National Institute on Drug Abuse

#### PAS-21-270

#### Application Due Date: Standard AIDS due dates apply

Multidisciplinary Studies of HIV/AIDS and Aging

National Institute on Aging

National Cancer Institute

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Dental and Craniofacial Research

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Mental Health

National Institute of Neurological Disorders and Stroke

PAR-21-068 (R01 Clinical Trial Optional)

PAR-21-069 (R21 Clinical Trial Optional)

#### Application Due Date: Standard AIDS due dates apply

New Models of Integrated HIV/AIDS, Addiction, and Primary Care Services National Institute on Drug Abuse

PAR-20-273 (R01 Clinical Trial Required)

## PAR-20-274 (R34 Clinical Trial Optional) Application Due Date: Standard AIDS due dates apply

Formative and Pilot Intervention Research for Prevention and Treatment of HIV/AIDS (R34 Clinical Trial Optional)

National Institute of Mental Health

#### PA-20-14:

#### Application Due Date: Standard AIDS due dates apply

Innovations in HIV Prevention, Testing, Adherence and Retention to Optimize HIV Prevention and Care Continuum Outcomes

National Institute of Mental Health

PA-20-144 (R01 Clinical Trial Optional)

PA-20-145 (R21 Clinical Trial Optional)

Application Due Date: Standard AIDS due dates apply



Early Stage Investigator HIV/AIDS Research Using Nonhuman Primate (NHP) Models (R21 Clinical Trial Not Allowed) National Institute of Mental Health

#### PAR-20-212

#### Application Due Date: Standard AIDS due dates apply

NIDA Avant-Garde Award Program for HIV/AIDS and Substance Use Disorder Research (DP1, Clinical Trial Optional) National Institute on Drug Abuse

#### PAR-20-221

#### Application Due Date: Standard AIDS due dates apply

Avenir Award Program for Research on Substance Use Disorders and HIV/AIDS National Institute on Drug Abuse

PAR-20-224 (DP2 Clinical Trial Optional)

#### Application Due Date: Standard AIDS due dates apply

NIH - Upcoming Deadlines

Application Receipt Date(s): November 13, 2022

High-End Instrumentation (HEI) Grant Program (S10 Clinical Trial Not Allowed)

Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

National Institute of General Medical Sciences

#### PAR-22-079

## Application Due Dates: 06/01/22, plus additional deadlines through 2024

Shared Instrumentation Grant (SIG) Program (S10 Clinical Trial Not Allowed)

Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

National Institute of General Medical Sciences

#### PAR-22-080

## Application Due Dates: 06/01/22, plus additional deadlines through 2024

Limited Competition: Basic Instrumentation Grant (BIG) Program (S10 Clinical Trial Not Allowed)

Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

National Institute of General Medical Sciences

#### PAR-22-081

## Application Due Dates: 06/01/22, plus additional deadlines through 2024

Promoting Research on Music and Health: Phased Innovation Award for Music Interventions (R61/R33 Clinical Trial Optional)

National Center for Complementary and Integrative Health

National Cancer Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Mental Health

Office of Behavioral and Social Sciences Research

#### PAR-20-266

## Application Due Dates: 06/02/22, plus additional deadlines through 2023

Basic Neurodevelopmental Biology of Circuits and Behavior

National Institute of Mental Health

PAR-22-066 (R01 Clinical Trial Not Allowed)

PAR-22-067 (R21 Clinical Trial Not Allowed)

## Application Due Dates: 06/05/22, plus additional dates through 2024

Mood and Psychosis Symptoms during the Menopause Transition

National Institute of Mental Health

PAR-22-035 (R01 Clinical Trial Optional)

PAR-22-036 (R21 Clinical Trial Optional)

## Application Due Dates: 06/05/22, plus additional dates through 2024

Risk and Protective Factors of Family Health and Family Level Interventions (R01 - Clinical Trial Optional)

National Institute on Minority Health and Health Disparities

National Institute of Nursing Research

National Cancer Institute

National Institute on Alcohol Abuse and Alcoholism

Division of Program Coordination, Planning and Strategic Initiatives, Office of Disease Prevention

Office of Behavioral and Social Sciences Research

Sexual and Gender Minority Research Office

Office of Research on Women's Health

#### PAR-21-358

## Application Due Dates: 06/05/22, plus additional dates through 2025

Accelerating the Pace of Child Health Research Using Existing Data from the Adolescent Brain Cognitive Development (ABCD) Study

National Institute of Mental Health

National Institute on Alcohol Abuse and Alcoholism

National Institute of Environmental Health Sciences

Office of Research on Women's Health

PAR-22-137 (R01-Clinical Trial Not Allowed)

PAR-22-138 (R21-Clinical Trial Not Allowed)

## Application Due Dates: 06/05/22, plus additional dates through 2025

Leveraging Cognitive Neuroscience to Improve Assessment of Cancer Treatment-Related Cognitive Impairment

National Cancer Institute

PAR-19-339 (R21 Clinical Trial Optional)

PAR-19-340 (R01 Clinical Trial Optional)

#### Application Due Dates: 06/08/22

HEAL Initiative: Analgesic Development Initial Transla-

tional Efforts [Small Molecules and Biologics]

National Institute of Neurological Disorders and Stroke

National Center for Advancing Translational Sciences

National Center for Complementary and Integrative Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Child Health and Human Development

National Institute of Dental and Craniofacial Research

National Institute of Mental Health

RFA-NS-21-015 (U19 Clinical Trial Not Allowed)

RFA-NS-21-016 (R34 Clinical Trial Not Allowed)

## Application Due Dates: 06/09/22, plus additional deadlines through 2023

BRAIN Initiative: Integration and Analysis of BRAIN Initiative Data (R01 Clinical Trial Not Allowed)

National Institute of Mental Health

National Center for Complementary and Integrative Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Neurological Disorders and Stroke

#### RFA-MH-21-135

## Application Due Dates: 06/10/22, plus additional deadlines through 2024

BRAIN Initiative: Exploratory Team-Research BRAIN Circuit Programs - eTeamBCP (U01 Clinical Trials Optional)

National Institute of Neurological Disorders and Stroke

National Center for Complementary and Integrative Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

Eunice Kennedy Shriver National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute on Deafness and Other Communica-





tion Disorders

National Institute of Mental Health

Office of Behavioral and Social Sciences Research

RFA-NS-22-028

Application Due Dates: 06/14/22, plus additional deadlines through 2024

Service-Ready Tools for Identification, Prevention, and Treatment of Individuals at Risk for Suicide

National Institute of Mental Health RFA-MH-21-110 (R01 Clinical Trial Optional)

RFA-MH-21-111 (R34 Clinical Trial Optional)

RFA-MH-21-112 (R43/R44 Clinical Trial Optional)
Application Due Date: 06/15/22

Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions

National Institute of Mental Health

PAR-21-129 (Collaborative R01 Clinical Trial Required)

PAR-21-130 (R01 Clinical Trial Required)

Application Due Dates: 06/15/22, plus additional dates through 2024

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34 Clinical Trial Required)

National Institute of Mental Health

PAR-21-131

Application Due Dates: 06/15/22, plus additional dates through 2024

Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders (R01 Clinical Trial Required)

National Institute of Mental Health

PAR-21-132

Application Due Dates: 06/15/22, plus additional dates through 2024

First in Human and Early Stage Clinical Trials of Novel Investigational Drugs or Devices for Psychiatric Disorders (U01 Clinical Trial Required)

National Institute of Mental Health

PAR-21-133

Application Due Dates: 06/15/22, plus additional dates through 2024

Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders

National Institute of Mental Health

PAR-21-134 (R33 Clinical Trial Required)

PAR-21-135 (R61/R33 Clinical Trial Required)

Application Due Dates: 06/15/22, plus additional dates through 2024

Early Stage Testing of Pharmacologic or Device-based Interventions for the Treatment of Mental Disorders

National Institute of Mental Health

PAR-21-136 (R33- Clinical Trial Required)

PAR-21-137 (R61/R33 Clinical Trial Required)

Application Due Dates: 06/15/22, plus additional dates through 2024

Innovative Pilot Mental Health Services Research Not Involving Clinical Trials (R34 Clinical Trial Not Allowed)

National Institute of Mental Health

PAR-22-082

Application Due Dates: 06/16/22, plus additional dates through 2025

Mechanisms of Alcohol Tolerance (R21/R33 Clinical Trial Optional)

National Institute on Alcohol Abuse and Alcoholism

PAR-21-250

Application Due Dates: 06/16/22, plus additional dates through 2024

NIMH Exploratory/Developmental Research Grant (R21 Clinical Trial Not Allowed)

National Institute of Mental Health

PA-21-235

Application Due Dates: 06/16/22, plus additional dates through 2024

Joint NINDS/NIMH Exploratory Neuroscience Research Grant (R21 Clinical Trial Optional)

National Institute of Neurological Disorders and Stroke

National Institute of Mental Health

PA-21-219

Application Due Dates: 06/16/22, plus additional dates through 2024

Research on Autism Spectrum Disorders

National Institute of Mental Health

National Institute of Child Health and Human Development

National Institute on Deafness and Other Communication Disorders

National Institute of Environmental Health Sciences

PA-21-199 (R03 Clinical Trial Optional)

PA-21-200 (R21 Clinical Trial Optional)

PA-21-201 (R01 Clinical Trial Optional)

Application Due Dates: 06/16/22, plus additional dates through 2024  $\,$ 

Pilot Health Services and Economic Research on the Treatment of Drug, Alcohol, and Tobacco Use Disorders (R34 - Clinical Trial Optional)

National Institute on Drug Abuse

National Institute on Alcohol Abuse and Alcoholism

PA-21-180

Application Due Dates: 06/16/22, plus additional dates through 2024

NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS) (RO1 Clinical Trial Optional)

National Institute of Mental Health

RFA-MH-20-525

Application Due Dates: 06/20/22

BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP

National Institute of Neurological Disorders and Stroke

National Center for Complementary and Integrative Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Mental Health

Office of Behavioral and Social Sciences Research

RFA-NS-22-026 (R01 Clinical Trial Not Allowed)

RFA-NS-22-027 (R34 Clinical Trials Not Allowed)

Application Due Dates: 07/01/22, plus additional dates through 2024

Exploratory Clinical Neuroscience Research on Substance Use Disorders (R61/R33 Clinical Trial Optional)

National Institute on Drug Abuse

PAR-19-282

Application Due Dates: 07/11/22 and 03/10/23

BRAIN Initiative: Reagent Resources for Brain Cell Type-Specific Access and Manipulation to Broaden Distribution of Enabling Technologies for Neuroscience (U24 Clinical Trial Not Allowed)

National Institute of Mental Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

National Institute of Child Health and Human Development

National Institute on Deafness and Other Communication Disorders

National Institute on Drug Abuse

National Institute of Neurological Disorders and Stroke

National Center for Complementary and Integrative Health

RFA-MH-21-180

Application Due Date: 07/12/22

Mechanisms and Consequences of Sleep Disparities in the U.S. (R01 - Clinical Trial Not Allowed)

National Institute on Minority Health and Health Disparities

National Heart, Lung, and Blood Institute



National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Neurological Disorders and Stroke

**National Cancer Institute** 

PAR-20-164

Application Due Date: 07/14/22

BRAIN Initiative: Data Archives for the BRAIN Initiative (R24 Clinical Trial Optional)

National Institute of Mental Health

National Center for Complementary and Integrative Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

National Institute of Child Health and Human Develop-

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Neurological Disorders and Stroke

RFA-MH-20-600

Application Due Dates: 07/14/22 and 07/14/23

Tobacco Regulatory Science (R01 Clinical Trial Optional)

National Institutes of Health

National Cancer Institute

National Heart, Lung, and Blood Institute

National Institute on Alcohol Abuse and Alcoholism

National Institute on Drug Abuse

National Institute of Environmental Health Sciences

RFA-OD-21-002

Application Due Dates: 07/14/22 and 02/14/23

Integrative Research on Polysubstance Abuse and Disorder (R61/R33 Clinical Trial Optional)

National Institute on Drug Abuse

National Cancer Institute

National Institute on Alcohol Abuse and Alcoholism

PAR-20-035

Application Due Dates: 07/19/22 and 11/07/22

Multi-Site Studies for System-Level Implementation of Substance Use Prevention and Treatment Services

National Institute on Drug Abuse

**National Cancer Institute** 

National Institute on Alcohol Abuse and Alcoholism

PAR-21-022 (R01 Clinical Trial Optional)

PAR-21-023 (R34 Clinical Trial Optional)

Application Due Dates: 07/19/22, plus additional deadlines through 2023

NIDA Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research (K12 Clinical Trial Optional) National Institute on Drug Abuse

Application Due Dates: 08/02/22, plus additional deadlines through 2023

Investigating Transposable Elements and Mobile DNA as Targets of Integration for Establishing HIV Reservoirs in the Brain (R61/R33 - Clinical Trial Optional)

National Institute on Drug Abuse

RFA-DA-23-003

Application Due Date: 08/03/22

Developing Digital Therapeutics for Substance Use Disorders (UG3/UH3 Clinical Trial optional)

National Institute on Drug Abuse

PAR-21-183

Application Due Dates: 08/04/22, plus additional deadlines through 2023

Accelerating the Pace of Drug Abuse Research Using Existing Data

National Institute on Drug Abuse

RFA-DA-22-037 (R01 Clinical Trial Optional)

RFA-DA-22-038 (R21 Clinical Trial Optional)

Application Due Dates: 08/05/22, plus additional deadlines through 2024

Secondary Analyses of Existing Datasets of Tobacco Use and Health (R21 Clinical Trial Not Allowed)

National Institutes of Health

National Cancer Institute

National Heart, Lung, and Blood Institute

National Institute on Alcohol Abuse and Alcoholism

National Institute on Drug Abuse

National Institute of Environmental Health Sciences

RFA-OD-21-003

Application Due Dates: 08/08/22 and 03/08/23

Device-Based Treatments for Substance Use Disorders (UG3/UH3, Clinical Trial Optional) National Institute on Drug Abuse National Institute on Alcohol Abuse and Alcoholism

PAR-20-279
Application Due Dates: 08/10/22, plus additional deadlines through 2023

Cutting-Edge Basic Research Awards (CEBRA) (R21 Clinical Trial Optional)

National Institute on Drug Abuse PAR-21-208

Application Due Dates: 08/10/22, plus additional deadlines through 2023

Implementing Comprehensive HIV services in Syringe Service Program (SSP) Settings

National Institutes of Health

RFA-DA-23-006 (R01 - Clinical Trial Required) RFA-DA-23-007 (R34 - Clinical Trial Required) Application Due Dates: 08/11/22 and 08/11/23

High Priority HIV and Substance Use Research (R01 Clinical Trial Optional)

National Institute on Drug Abuse

RFA-DA-22-040

Application Due Dates: 08/15/22, plus additional dates through 2024

Enhancing Social Connectedness and Ameliorating Loneliness to Prevent and Treat SUD and Support

National Institute on Drug Abuse

RFA-DA-23-009 (R21 - Clinical Trial Not Allowed)

RFA-DA-23-010 (R34 - Clinical Trial Optional)

Application Due Date: 08/15/22

Urgent Award: COVID-19 Mental Health Research

National Institute of Mental Health

PAR-22-112 (R01 Clinical Trial Required)

PAR-22-113 (R01 Clinical Trial Optional)

Application Due Dates: 08/25/22 and 12/23/22

NIH - Notices of Special Interest

Strategic Alliances for Medications Development to Treat Substance Use Disorders (R01Clinical Trial Optional)

National Institute on Drug Abuse

PAR-19-318

Application Due Date: Rolling deadlines through 2022

Grand Opportunity in Medications Development for Substance-Use Disorders (U01 - Clinical Trial Optional)

National Institute on Drug Abuse

PAR-19-327

Application Due Date: Rolling deadlines through 2022

Notice of Special Interest (NOSI): Research to Address Vaccine Hesitancy, Uptake, and Implementation among Populations that Experience Health Disparities

National Institute on Minority Health and Health Disparities

National Cancer Institute

National Heart, Lung, and Blood Institute

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Dental and Craniofacial Research

National Institute of Mental Health

National Institute of Nursing Research

Office of Behavioral and Social Sciences Research

Office of Disease Prevention

Office of Research on Women's Health

NOT-MD-21-008

Application Due Date: Rolling deadlines through





#### 01/08/23

Notice of Special Interest (NOSI): Administrative Supplements for Research on Sex and/or Gender Influences (Admin Supp Clinical Trial Optional)

Office of Research on Women's Health

National Center for Advancing Translational Sciences

National Center for Complementary and Integrative Health

National Eye Institute

National Human Genome Research Institute

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Biomedical Imaging and Bioengineering

National Institute of Child Health and Human Develop-

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Dental and Craniofacial Research

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Environmental Health Sciences

National Institute of Mental Health

National Institute of Nursing Research

#### NOT-OD-22-030

## Application Due Date: Rolling deadlines through 01/27/23

Notice of Special Interest (NOSI): Modeling Social Contagion of Substance Use Epidemics

National Institute on Drug Abuse

#### NOT-DA-20-009

### Application Due Date: Rolling deadlines through 01/28/23

Notice of Special Interest (NOSI): Research on the Health of Women of Understudied, Underrepresented and Underreported (U3) Populations (Admin Supp Clinical Trial Optional)

Office of Research on Women's Health

National Center for Advancing Translational Sciences

National Center for Complementary and Integrative Health

National Cancer Institute

National Eye Institute

National Human Genome Research Institute

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

Eunice Kennedy Shriver National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Dental and Craniofacial Research

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Environmental Health Sciences

National Institute of Mental Health

National Institute of Nursing Research

#### NOT-OD-22-031

## Application Due Date: Rolling deadlines through 01/31/23

Notice of Special Interest (NOSI): Administrative Supplements for Research on Sexual and Gender Minority (SGM) Populations (Admin Supp Clinical Trial Optional)

National Institutes of Health

John E. Fogarty International Center

National Center for Complementary and Integrative Health

**National Cancer Institute** 

National Human Genome Research Institute

National Institute on Aging

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Dental and Craniofacial Research

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Mental Health

National Institute of Neurological Disorders and Stroke

National Institute of Nursing Research

Office of AIDS Research

Office of Disease Prevention

Office of Research on Women's Health

#### NOT-OD-22-032

## Application Due Date: Rolling deadlines through 01/31/23

Notice of Special Interest: Administrative Supplements to Promote Research Continuity and Retention of NIH Mentored Career Development (K) Award Recipients and Scholars

National Institutes of Health

NOT-OD-20-054

## Application Due Date: Rolling deadlines through 03/06/23

Notice of Special Interest (NOSI): Administrative Supplement for Continuity of Biomedical and Behavioral Research Among First-Time Recipients of NIH Research Project Grant Awards

National Institutes of Health

#### NOT-OD-20-055

### Application Due Date: Rolling deadlines through 03/06/23

Notice of Special Interest (NOSI): Administrative Supplements for NIMH Grants to Inform the Assessment of Suicide Thoughts and Behaviors among Children and Preteens

National Institute of Mental Health

National Institute on Drug Abuse

National Institute on Minority Health and Health Disparities

#### NOT-MH-22-085

### Application Due Date: Rolling deadlines through

Notice of Special Interest (NOSI): Administrative Supplements for NIMH Grants to Inform the Assessment of Suicide Thoughts and Behaviors among Children and Preteens

National Institute of Mental Health

National Institute on Drug Abuse

National Institute on Minority Health and Health Disparities

#### NOT-MH-22-195

## Application Due Date: Rolling deadlines through 04/02/23

Notice of Special Interest (NOSI): Mental Health Comorbidities in HIV Prevention and Treatment

National Institutes of Health

#### NOT-MH-20-013

### Application Due Date: Rolling deadlines through 05/08/23

Notice of Special Interest: Stigma or Other Social Determinants of Health (SDOH) in HIV Prevention and Treatment

National Institutes of Health

#### NOT-MH-20-020

### Application Due Date: Rolling deadlines through 05/08/23

Notice of Special Interest (NOSI): Strengthening the HIV Care Continuum

National Institutes of Health

#### NOT-MH-20-023

## Application Due Date: Rolling deadlines through 05/08/23

Notice of Special Interest (NOSI): Implementation Science to Advance the United States HIV Prevention and Treatment Goals and the Global HIV Prevention and Treatment Targets

National Institutes of Health

NOT-MH-20-024



## Application Due Date: Rolling deadlines through 05/08/23

Notice of Special Interest: Developmentally Tailored HIV Prevention and Care Research for Adolescents and Young Adults

National Institutes of Health

#### NOT-MH-20-035

## Application Due Date: Rolling deadlines through 05/08/23

Notice of Special Interest: Administrative Supplements for COVID-19 Impacted NIMH Research

National Institute of Mental Health

#### NOT-MH-21-120

### Application Due Date: Rolling deadlines through 06/02/23

Notice of Special Interest (NOSI): Neuroimmune Signaling and Function in Substance Use Disorders

National Institute on Drug Abuse

#### NOT-DA-20-046

### Application Due Date: Rolling deadlines through 09/08/23

Notice of Special Interest (NOSI): Cannabis, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults

National Institute on Drug Abuse National Institute on Aging

#### NOT-DA-20-014

### Application Due Date: Rolling deadlines through 09/08/23

Notice of Special Interest (NOSI): Developing Digital Therapeutics for Substance Use Disorders

National Institute on Drug Abuse

#### NOT-DA-22-056

### Application Due Date: Rolling deadlines through 12/07/23

Notice of Special Interest (NOSI): Validation of Digital Health and Artificial Intelligence Tools for Improved Assessment in Epidemiological, Clinical, and Intervention Research

**National Cancer Institute** 

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute on Drug Abuse

National Institute of Mental Health

National Institute of Nursing Research

Office of Behavioral and Social Sciences Research

#### NOT-CA-22-037

### Application Due Date: Rolling deadlines through 03/09/24

Notice of Special Interest (NOSI): Promoting Research on Interoception and Its Impact on Health and Disease

National Center for Complementary and Integrative Health

National Cancer Institute

National Institute on Aging

National Institute on Drug Abuse

National Institute of Dental and Craniofacial Research

National Institute of Environmental Health Sciences

National Institute of Mental Health

Office of Behavioral and Social Sciences Research

Office of Research on Women's Health

#### NOT-AT-21-002

## Application Due Date: Rolling deadlines through 05/07/24

Notice of Special Interest (NOSI): Assessment of Suicide Thoughts and Behaviors among Children and Preteens

National Institute of Mental Health

National Institute on Drug Abuse

#### NOT-MH-22-086

### Application Due Date: Rolling deadlines through 05/08/24

Notice of Special Interest (NOSI): Dissemination and Implementation Research to Advance Mental, Emotional, and Behavioral Health Preventive Interventions in School Settings

National Center for Complementary and Integrative Health

National Institute of Child Health and Human Development

National Institute of Mental Health

National Institute on Minority Health and Health Disparities

Office of Behavioral and Social Sciences Research

Office of Disease Prevention

Office of Research on Women's Health

#### NOT-AT-22-004

## Application Due Date: Rolling deadlines through 06/05/24

Notice of Special Interest (NOSI): COVID-19 Related School Disruptions Impact on Mental Health, Cognitive, Social, and Emotional Development of Children

National Institute of Mental Health

National Institute of Child Health and Human Development

#### NOT-MH-21-225

## Application Due Date: Rolling deadlines through 09/08/24

Notice of Special Interest (NOSI): International Research Collaboration on Drug Abuse and Addiction Research

National Institute on Drug Abuse

#### NOT-DA-21-064

## Application Due Date: Rolling deadlines through 09/08/24

Notice of Special Interest (NOSI): Deciphering the Mosaic of Glia in the Addicted Brain

National Institute on Drug Abuse

#### NOT-DA-21-001

### Application Due Date: Rolling deadlines through 09/10/24

Notice of Special Interest (NOSI): Advancing HIV/AIDS Research through Computational Neuroscience

National Institute on Drug Abuse

#### NOT-DA-21-030

### Application Due Date: Rolling deadlines through 09/10/24

Notice of Special Interest (NOSI): Behavioral and Social Science Priority Areas in Dementia Care Partner/Caregiver Research

National Institute on Aging

#### NOT-AG-21-047

## Application Due Date: Rolling deadlines through 11/12/24

Notice of Special Interest (NOSI): Reducing Stigma Related to Drug Use in Human Service Settings

National Institute on Drug Abuse

National Institute of Mental Health

#### NOT-DA-21-060

### Application Due Date: Rolling deadlines through 01/08/25

Notice of Special Interest (NOSI): Mechanistic studies on the impact of substance use in sex and gender differences in HIV-associated neurocognitive disorders

National Institute on Drug Abuse

Office of Research on Women's Health

#### NOT-DA-22-047

## Application Due Date: Rolling deadlines through 01/08/25

Notice of Special Interest (NOSI): Secondary Analysis of Posttraumatic Psychopathology Data

National Institute of Mental Health

#### NOT-MH-22-045

### Application Due Date: Rolling deadlines through 01/08/25

Notice of Special Interest: NIMH Priorities on Research on Aggression and Violence Against Others

National Institute of Mental Health

#### NOT-MH-22-095

## Application Due Date: Rolling deadlines through 01/08/25

Notice of Special Interest (NOSI): Public Health Research on Cannabis

National Institute on Drug Abuse

#### NOT-DA-22-003

## Application Due Date: Rolling deadlines through 05/05/25

Notice of Special Interest: Neuro-Glia Mechanisms Governing Complex Behaviors (R01 Clinical Trial Optional)

National Institute of Mental Health

NOT-MH-22-090



Application Due Date: Rolling deadlines through 05/08/25

Notice of Special Interest (NOSI): Priority Research Opportunities in Crisis Response Services

National Institute of Mental Health

National Institute on Drug Abuse

Office of Research on Women's Health

NOT-MH-22-110

Application Due Date: Rolling deadlines through 05/08/25

Notice of Special Interest (NOSI): Research using implementation science to support the delivery of evidence-based practices in community-based mental or general medical healthcare settings

National Institute of Mental Health

National Institute on Drug Abuse

NOT-MH-22-170

Application Due Date: Rolling deadlines through 05/08/25

Notice of Special Interest (NOSI): Epidemiology of Drug Abuse

National Institute on Drug Abuse

NOT-DA-22-004

Application Due Date: Rolling deadlines through 09/08/25

Notice of Special Interest (NOSI): Leveraging Data Science to Bring Actionable Insights for Substance Use Prevention and Treatment

National Institute on Drug Abuse

NOT-DA-23-006 Application Due Date: Rolling deadlines through 09/08/25

Notices of Special Interest (NOSI): High Priority Areas in Genetics, Epigenetics, and Developmental Neuroscience Branch in the Division of Neuroscience and Behavior

National Institute on Drug Abuse

NOT-DA-23-004

Application Due Date: Rolling deadlines through 09/08/25

Standard NIH due dates for all activity codes including new submissions, renewals, and resubmissions can be found <a href="https://example.com/here">here</a>.

<u>APA</u>

Psi Chi Faculty Advisor Research Grants

APA Guidelines Here

Application Due Date: 06/01/22

APF

APF/Div. 49 Group Psychology Grant

**APF Guidelines Here** 

Application Due Date: 06/01/22

APF/Div. 49 Group Psychotherapy Grant

APF Guidelines Here

Application Due Date: 06/01/22

APF/Division 39 Grant

**APF Guidelines Here** 

Application Due Date: 06/30/22

Marian R. Stuart Grant

**APF Guidelines Here** 

Application Due Date: 07/01/22

NSF

Perception, Action & Cognition

PD 09-7252

Application Proposal Window: 01/15/22 to 02/01/22 (Research Proposals)

Application Proposal Window: 05/15/22 to 06/15/22 (Workshops and Conferences)

Social Psychology PD-98-1332

Application Due Date: 07/15/22

Developmental and Learning Sciences Application Due Date: 07/15/22

Cognitive Neuroscience

PD 15-1699

Application Due Date: 08/13/22

Decision, Risk and Management Sciences (DRMS) PD 98-1321

Application Due Date: 08/18/22

Methodology, Measurement, and Statistics (MMS) 12-510

Application Due Date: 08/25/22

Ruth L. Kirschstein National Research Service Awards (NRSA) Check guidelines for list of participating institutes PA-20-246 (F31 Predoctoral) PA-20-251 (F31D Predoctoral Diversity)

PA-20-242 (F32 Postdoctoral)
Application Due Date: Standard due dates apply

NIH Pathway to Independence Award (Parent K99/R00) Check guidelines for list of participating institutes <u>PA-20-187</u> (Independent Clinical Trial Required)

PA-20-188 (Independent Clinical Trial Not Allowed)

PA-20-189 (Independent Basic Experimental Studies with Humans Required)

Application Due Date: Standard due dates apply

Drug Abuse Dissertation Research (R36) National Institute on Drug Abuse

Application Due Date: Standard due dates apply

Mentored Research Scientist Development Award (Parent K01)

Check guidelines for list of participating institutes

PA-20-176 (Independent Clinical Trial Required)

PA-20-190 (Independent Clinical Trial Not Allowed)

PA-20-191 (Independent Basic Experimental Studies with Humans Required)

Application Due Date: Standard due dates apply

Mentored Quantitative Research Development Award

Check guidelines for list of participating institutes

PA-20-197 (Parent K25 - Independent Clinical Trial Required)

PA-20-198 (Parent K25 Independent Basic Experimental Studies with Humans Required)

PA-20-199 (Parent K25 - Independent Clinical Trial Not Allowed)

Application Due Date: Standard due dates apply

BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity

National Institute of Neurological Disorders and Stroke

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengi-

National Institute of Child Health and Human Development

National Institute on Deafness and Other Communication Disorders

National Institute on Drug Abuse

National Institute of Mental Health

National Center for Complementary and Integrative Health

RFA-NS-19-043 (K99/R00 Independent Clinical Trial Not Allowed)

RFA-NS-19-044 (K99/R00 Independent Clinical Trial Required)

Application Due Dates: 06/08/22 and 10/11/22

NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32)

National Institute of Neurological Disorders and Stroke

PAR-21-032 (F32 Postdoctoral)

Application Due Dates: 06/08/22, plus additional deadlines through 2023

APAGS/Psi Chi Junior Scientist Fellowship

APAGS Guidelines Here

Application Due Date: 06/30/22

<u>APF</u>

F.J. McGuigan Dissertation Award APF Guidelines here

Application Due Date: 06/01/22 Kenneth B. and Mamie P. Clark Fund

APF Guidelines Here

Application Due Date: 06/15/22 APF Graduate Student Scholarships

APF Guidelines Here

Application Due Date: 06/30/22

