Two Psychology and Neuroscience graduate students are the recipient of a National Science Foundation Graduate Research Fellowship, including Christopher Urban, a graduate student in Quantitative Psychology, and Samantha Hellberg, a graduate student in Clinical Psychology. The NSF Graduate Research Fellowship recognizes outstanding graduate students in STEM fields and NSF fellows receive three years of support as well as international research and professional development opportunities. Congratulations Christopher and Samantha!

Margarett McBride, a graduate student in Developmental Psychology, is the recipient of a 2019-20 UNC Injury Prevention Research Center (IPRC) Injury and Violence Prevention (IVP) fellowship. The goal of this fellowship is to support masters and doctoral students from diverse backgrounds and to allow them a variety of mentoring and career development opportunities. IVP fellows work with IPRC–affiliated faculty mentors to identify opportunities to gain experience conducting IVP-related research, programming, or policy. This fellowship provides $3,000 per year to support travel, conference, and meeting attendance, and other professional development opportunities.

Jacqueline Paniccia, a graduate student in Behavioral and Integrative Neuroscience, received a Ruth L. Kirschstein National Research Service Award (NRSA) from the National Institute on Drug Abuse. Under this fellowship, Jackie will investigate the neurobiological mechanisms by which heroin and heroin-conditioned cues negatively alter the peripheral immune response. Ultimately, this work will identify neural targets to dissociate the physiological effects of heroin from previously heroin-paired stimuli.
Three Psychology and Neuroscience graduate students are this year’s recipient of a Baughman Dissertation Research Award, including Giulia Pancani in Cognitive Psychology, Jacqueline Paniccia in Behavioral & Integrative Neuroscience, and Henry Willis in Clinical Psychology. The Department of Psychology and Neuroscience offers Earl and Barbara Baughman Dissertation Research Award annually to 2-3 top researchers to support innovative research and to support award recipients in their completion of their dissertation projects. The Department awarded $6,000 to each Baughman recipients, including Giulia Pancani (dissertation titled “The Impact of Cognitive and Perceptual Load on Parafoveal Processing During Reading”), Jackie Paniccia (dissertation titled “Hippocampal Neuroimmune Interactions Mediate Heroin-Conditioned Peripheral Immunomodulation”), and Henry Willis (dissertation titled “Developing a Culturally-Adapted Mobile Mental Health Intervention: a Multi-Study, Mixed Methods Approach”).

Kathy Do, a graduate student in Developmental Psychology, is the recipient of a Center for Developmental Science (CDS) Carolina Consortium on Human Development (CCHD) Predoctoral Fellowship. The CCHD Predoctoral Program is a fully-funded two-year training program that is designed to facilitate continued diversity of candidates, mentors, institutions, and disciplines. Fellows receive cutting-edge training opportunities in Developmental Science that span the career trajectory. Congratulations, Kathy!

Kim Pentel, a graduate student in Clinical Psychology is the recipient of a 2018-19 Bernadette Gray-Little Award for Diversity Enhancement in Psychological Research. This award encourages and honors students who make a contribution to the advancement of knowledge concerning issues that face diverse populations or that are of concern to diverse populations. Kim received this award for her research focused on couples-based treatment outcome research. She specifically has worked on adapting couple-based therapies for same-sex couples and her work has been recognized at both the local and national level. Congratulations to Kim, and also to Heidi Vuletich, a Developmental and Social Psychology graduate student who received an Honorable Mention for the Gray-Little Award for her work investigating academic motivation in African American and Hispanic youth!

Kathy Do, a graduate student in Developmental Psychology, is the recipient of a 2018-19 Ernest C. Davenport Award for Outstanding Psychological Research by a Student Who Enhances Diversity. This award encourages and honors students from underrepresented groups who make a contribution to the advancement of knowledge of psychological science. Kathy received this award for her research on understanding positive and negative social influences on both prosocial and antisocial behaviors, and their neurodevelopmental processes across adolescence. Congratulations to Kathy, and also to Joseph Leshin, a Social Psychology graduate student who received an Honorable Mention for the Davenport Award for his work investigating individual differences in emotional processes, including emotion regulation strategies.
Two Psychology and Neuroscience graduating seniors were recognized at Commencement on Sunday, May 12 for their excellence in diversity research. Rawan Ajeen received the Susan M. McHale Award for several research projects involving psychiatry, nutrition, and design and interpretation of psychological research. For her Honors project, Rawan built a website to examine factors that influence hunger in Yemen analyzing the different coping mechanisms employed during times of food insecurity. Brianna Baker received the J. Steven Reznick Award for her impressive record of research across campus, including serving as an undergraduate research ambassador. For her Honors thesis, Brianna examined the influence of personal sources in conjunction with community factors of the development of post-traumatic stress following Hurricane Matthew in a predominantly Black community. Congratulations Rawan and Brianna!

Psi Chi recognized Dr. Patrick Harrison, Teaching Assistant Professor, and Grant Canipe, a graduate student in Developmental Psychology, with the 2019 Psi Chi Award for Outstanding Teaching. Dr. Harrison received this award for his teaching philosophy that brings energy, enthusiasm, and utility to subject matter that many students might otherwise find intimidating. Grant received this award as he is an outstanding and dedicated instructor and an exceptional researcher in the Cheatham Nutrition and Cognition Lab. Dr. Harrison and Grant were recognized at Commencement on Sunday, May 12.

The Psychology Club recognized Dr. Eva Telzer, Assistant Professor in Developmental Psychology, and Heidi Vuletich, a graduate student in Developmental and Social Psychology, with the 2019 Psych Club Award for Excellence in Research Mentoring. Dr. Telzer was honored for her dedication to honors students and her passion for helping her students genuinely succeed in the academic world. Dr. Telzer ensures that she is there to guide her students through their first research projects, but also gives undergraduates enough space to experiment, ensuring that the next generation of researchers are capable of anything. Heidi was honored as she is an exemplar model of a research mentor. Heidi has taken strides to reduce negative stereotypes associated with the rigidity and all too often impersonal nature of the lab environment. Heidi has shown incredible commitment to fostering research development in undergraduates. Dr. Telzer and Heidi were recognized at Commencement on Sunday, May 12.

Melissa Burroughs and Claudia Foubert, graduating seniors in Psychology and Neuroscience, are the recipients of the 2019 Dashiell-Thurstone Prize. This prize is awarded each year for the best honor thesis, as judged by a faculty committee. Melissa, working with her mentors Dr. Eva Telzer and Kathy Do, won for her outstanding senior honors thesis, “Using Neural Measures of Risk Taking to Predict Binge Drinking in Late Adolescence.” Claudia, working with her mentor Dr. Kelly Giovanello, won for her outstanding senior honors thesis, “Free Recall Organization in Young People at Varying Risk for Schizophrenia.” Melissa and Claudia were honored at Commencement on Sunday, May 12.
Three Psychology and Neuroscience staff members received the 2019 Staff Excellence Award, including Chelsea Ewing, former Clinical Psychology Program Coordinator and current Gil Internship Manager, Rhian- non Thomas, Research Specialist in Dr. Todd Thiele’s Laboratory, and Shiqing Zhu, Accounting Technician. The Staff Excellence Award is a departmental award that is given to exemplary staff members who go above and beyond the call of duty and whose work impacts the values of the Department. Staff who display excel- lent customer service, initiative, teamwork, innovation, or is just doing an outstanding job, are the recipi- ents of this award. Chelsea, Rhiannon, and Shiqing were honored at the Psychology and Neuroscience Staff Appreciation Luncheon on May 17, 2019.

Effua Sosoo, and Henry Willis, graduate students in Clinical Psychology, are the 2019 recipients of a UNC Graduate School Initiative for Minority Excellence (IME) Doctoral Candidacy Award. IME focuses on the re- tention and successful graduation of our racially/ethnically diverse graduate students through creating a Community of Excellence, which provides programming opportunities and peer mentoring, focused groups in safe spaces for support, and resources that impact retention and time to degree. The IME Doctoral Candidacy Award is a non-service award in the amount of $5,00 to support and invest the lives of IME scholars. Congratulations, Effua and Henry!

21 instructors in Psychology and Neuroscience garnered a Departmental Undergraduate Teaching Commen- dation for the Spring 2019 semester. Congratulations to Dr. Donald Baucom, Jennifer Buccholz, Zach Buchin, Dr. Steve Buzinski, Dr. Vicki Chanon, Noah Greifer, Dr. Desiree Griffin, Dr. Patrick Harrison, Douglas Hermes, Dr. Beth Kurtz-Costes, Van Liceralde, Kelsey Ludwig, Dr. Keely Muscatell, Jacqueline Paniccia, Dr. Rachel Pen- ton, Dr. Mitch Prinstein, Dr. Viji Sathy, Holly Shablack, Dr. William Snider, Danielle Weber, and Dr. Charlie Wiss!! Departmental Undergraduate Teaching Commendations are awarded to faculty and graduate stu- dent instructors whose undergraduate course ratings are within the top 15% of all undergraduate instruc- tors each semester (with a minimum of 5 student respondents). Congratulations to all of our Spring 2019 commendation recipients!

3 instructors in Psychology and Neuroscience garnered a Department Graduate Teaching Commendation for the Spring 2019 semester. Congratulations to Dr. Shauna Cooper, Dr. Patrick Curran, and Dr. Keely Musca- tell!! Departmental Graduate Teaching Commendations are awarded to faculty and graduate student in- structors whose graduate course ratings are within the top 15% among all graduate instructors each semes- ter (with a minimum of 5 student respondents). Congratulations to our Spring 2019 commendation recipi- ents!
Research Opportunities for Faculty

If you are interested in applying for any of these opportunities, contact Phil Lee, Grants Management Officer, at palee@email.unc.edu.

National Institutes of Health

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

Progression Markers for Cognitive Impairment in Parkinson’s Disease Dementia (R01 Clinical Trial Not Allowed)
National Institute on Aging
National Institute of Neurological Disorders and Stroke
PAS-19-210
Application Due Date: Standard due dates apply

Accelerating the Pace of Child Health Research Using Existing Data from the Adolescent Brain Cognitive Development (ABCD) Study
National Institute on Drug Abuse
National Institute on Minority Health and Health Disparities
National Institute of Mental Health
National Cancer Institute
National Center for Complementary and Integrative Health
PAR-19-162 (R01 Clinical Trial Not Allowed)
PAR-19-163 (R21 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

End-of-Life and Palliative Needs of Adolescents and Young Adults (AYA) with Serious Illnesses
National Institute of Nursing Research
National Cancer Institute
PAR-19-136 (R01 Clinical Trial Optional)
PAR-19-153 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Emotion Regulation, Aging and Mental Disorder
National Institute of Mental Health
PA-19-094 (R01 Clinical Trial Not Allowed)
PA-19-095 (R21 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Biobehavioral Basis of Chronic Pain
National Institute of Nursing Research
National Cancer Institute
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Center for Complementary and Integrative Health
Office of Behavioral and Social Sciences Research
PA-19-943 (R21 Clinical Trial Optional)
PA-19-944 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Applying a Biopsychosocial Perspective to Self-Management of Chronic Pain
National Institute of Nursing Research
National Cancer Institute
National Center for Complementary and Integrative Health
Office of Behavioral and Social Sciences Research
PA-19-845 (R01 Clinical Trial Optional)
PA-19-846 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

BRAIN Initiative: Development Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research (SBIR)
National Institute of Mental Health
National Eye Institute
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 Deafness and Other Communication Disorders
National Institute on Drug Abuse
National Institute of Neurological Disorders and Stroke
National Center for Complementary and Integrative Health
PA-18-870 (R41/R42 - Clinical Trials Not Allowed)
PA-18-871 (R43/R44 - Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Lab to Marketplace: Tools for Brain and Behavioral Research (R43/R44 - Clinical Trial Optional)
National Institute of Mental Health
PA-18-819
Application Due Date: Standard due dates apply

Analyses of Adherence Strategies and Data Sets from CALERIE to Explore Behavioral and Psychosocial Aspects of Sustained Caloric Restriction in Humans
National Institute on Aging
PA-18-825 (R01 Clinical Trial Not Allowed)
PA-18-826 (R21 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Alcohol and Other Drug Interactions: Unintentional Injuries and Overdoses: Epidemiology and Prevention
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
PA-18-861 (R03 - Clinical Trial Optional)
PA-18-862 (R21 - Clinical Trial Optional)
PA-18-863 (R01 - Clinical Trial Optional)
Application Due Date: Standard due dates apply

Development and Optimization of Tasks and Measures for Functional Domains of Behavior (R01 Clinical Trial Not Allowed)
Research Opportunities, cont.

National Institute of Mental Health
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
PAR-18-930
Application Due Date: Standard due dates apply

Innovative Technologies for HIV Behavioral and Social Science Research
National Institute of Mental Health
PA-18-927 (R41/R42 Clinical Trial Optional)
PA-18-929 (R43/R44 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation (R34 Clinical Trial Optional)
National Institute on Drug Abuse
PA-18-780
Application Due Date: Standard due dates apply

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-18-774
Application Due Date: Standard due dates apply

Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse Prevention Trials (R34 Clinical Trial Optional)
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-18-775
Application Due Date: Standard due dates apply

International Research Collaboration on Drug Abuse and Addiction Research (R01 Clinical Trial Optional)
National Institute on Drug Abuse
PA-18-773
Application Due Date: Standard due dates apply

Identification and Management of Behavioral Symptoms and Mental Health Conditions in Individuals with Intellectual Disabilities (R01 - Clinical Trial Optional)
National Institute of Child Health and Human Development
PAR-18-766
Application Due Date: Standard due dates apply

Improving Patient Adherence to Treatment and Prevention Regimens to Promote Health
Office of Behavioral and Social Sciences Research
National Cancer Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
National Institute on Drug Abuse
National Institute of Mental Health
PA-18-722 (R01 Clinical Trial Optional)
PA-18-723 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Women & Sex/Gender Differences in Drug and Alcohol Abuse/Dependence
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-18-601 (R03 Clinical Trial Optional)
PA-18-602 (R21 Clinical Trial Optional)
PA-18-603 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Developmentally Tailored HIV Prevention and Care Research for Adolescents and Young Adults
National Institute of Mental Health
National Institute on Drug Abuse
National Institute on Minority Health and Health Disparities
National Institute of Allergy and Infectious Diseases
PA-18-651 (R01 Clinical Trial Optional)
PA-18-652 (R21 Clinical Trial Optional)
PA-18-653 (R34 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Understanding Processes of Recovery in the Treatment of Alcohol Use Disorder
National Institute on Alcohol Abuse and Alcoholism
PA-18-619 (R01 Clinical Trial Optional)
PA-18-620 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Mechanistic investigations of psychosocial stress effects on opioid use patterns
National Institute on Drug Abuse
Office of Behavioral and Social Sciences Research
PAS-18-624 (R01 Clinical Trial Optional)
PAS-18-625 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia
National Institute of Nursing Research
National Institute on Aging
PA-18-347 (R21 Clinical Trial Optional)
PA-18-348 (R01 Clinical Trial Optional)
PA-18-473 (R15 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects
National Institute on Drug Abuse
Research Opportunities, cont.

**PA-18-509** (R21 Clinical Trial Optional)
**PA-18-510** (R01 Clinical Trial Optional)
**PA-18-527** (R03 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Understand Rare and Modifying Temporal Dynamics of Coordinated Neural Activity
National Institute of Mental Health
**PA-18-554** (R21 Clinical Trial Optional)
**PA-18-555** (R01 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Research on Comparative Effectiveness and Implementation of HIV/AIDS and Alcohol Interventions (R01 Clinical Trial Optional)
National Institute on Alcohol Abuse and Alcoholism
**PA-18-557**
**Application Due Date: Standard due dates apply**

International Research Collaboration on Drug Abuse and Addiction Research
National Institute on Drug Abuse
**PA-18-773** (R01 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Abuse
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
**PA-18-774** (R34 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Using Information Technology to Support Systematic Screening and Treatment of Depression in Oncology Practices
National Cancer Institute
**PA-18-492** (R21 Clinical Trial Optional)
**PA-18-493** (R01 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Feasibility Clinical Trials of Mind and Body Interventions for NCCIH High Priority Research Topics (R34 Clinical Trial Required)
National Center for Complementary and Integrative Health
**PA-18-417**
**Application Due Date: Standard due dates apply**

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents
National Institute of Nursing Research
**PA-18-354** (R21 Clinical Trial Optional)
**PA-18-355** (R01 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

**Strengthening the HIV Pre-Exposure Prophylaxis (PrEP) Care Continuum through Behavioral, Social, and Implementation Science**
National Institute of Mental Health
**PA-18-271** (R21 Clinical Trial Optional)
**PA-18-281** (R01 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

**Methodology and Measurement in the Behavioral and Social Sciences**
Office of Behavioral and Social Sciences Research
National Cancer Institute
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute on Deafness and Other Communication Disorders
National Center for Complementary and Integrative Health
**PA-18-352** (R01 Clinical Trial Optional)
**PA-18-378** (R21 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

**Family-Centered Self-Management of Chronic Conditions (R21)**
National Institute of Nursing Research
**PA-18-380** (Clinical Trial Optional)
**PA-18-383** (Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Addressing Unmet Needs in Persons with Dementia to Decrease Behavioral Symptoms and Improve Quality of Life
National Institute of Nursing Research
**PA-18-147** (R01 Clinical Trial Optional)
**PA-18-165** (R21 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults
National Institute on Drug Abuse
National Institute on Aging
**PA-18-061** (R01 Clinical Trial Optional)
**PA-18-079** (R21 Clinical Trial Optional)
**PA-18-080** (R03 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Neuroscience Research on Drug Abuse
National Institute on Drug Abuse
**PA-18-078** (R21 Clinical Trial Optional)
**PA-18-060** (R01 Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Typical and Atypical Patterns of Language & Literacy in Dual Language Learners
National Institute on Deafness and Other Communication Disorders
Eunice Kennedy Shriver National Institute of Child Health and Human Development
**PA-18-316** (R01 - Clinical Trial Optional)
**PA-18-328** (R21 - Clinical Trial Optional)
**Application Due Date: Standard due dates apply**

Fundamental Science Research on Mind and Body Approaches
National Center for Complementary and Integrative Health
**PA-18-322** (R21 - Clinical Trial Optional)
**PA-18-323** (R01 - Clinical Trial Optional)
**Application Due Date: Standard due dates apply**
New Onset Depressive Symptoms in Acute Illness
National Institute of Nursing Research
National Institute of Mental Health
PA-17-487 (R21 Clinical Trial Not Allowed)
PA-17-488 (R01 Clinical Trial Not Allowed)
Application Due Date: Standard due dates

Research on the Health of Transgender and Gender Nonconforming Populations
National Institute of Child Health and Human Development
National Cancer Institute
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
National Institute of Deafness and Other Communication Disorders
National Institute of Dental and Craniofacial Research
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Nursing Research
National Institute on Minority Health and Health Disparities
National Center for Complementary and Integrative Health
Office of AIDS Research
Office of Research on Women’s Health
Division of Program Coordination, Planning and Strategic Initiatives: Sexual & Gender Minority Research Office
PA-18-728 (R21 Clinical Trial Optional)
PA-18-729 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates

Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity
National Institute of Mental Health
PAR-18-554 (R21 Clinical Trial Optional)
PAR-18-555 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates

Typical and Atypical Patterns of Language & Literacy in Dual Language Learners
National Institute on Deafness and Other Communication Disorders
Eunice Kennedy Shriver National Institute of Child Health and Human Development
PA-18-316 (R01 – Clinical Trial Optional)
PA-18-328 (R21 – Clinical Trial Optional)
Application Due Date: Standard due dates

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-18-427
Application Due Date: Standard due dates

Cellular and Molecular Biology of Complex Brain Disorders
National Institute of Mental Health
PAR-17-309 (R01)
PAR-17-310 (R21)
Application Due Date: Standard due dates

Understanding Processes of Recovery in the Treatment of Alcohol Use Disorder
National Institute on Alcohol Abuse and Alcoholism
PA-18-620 (R21 Clinical Trial Optional)
PA-18-619 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates

Initiation of a Mental Health Family Navigator Model to Promote Early Access, Engagement and Coordination of Needed Mental Health Services for Children and Adolescents
National Institute of Mental Health
PAR-18-428 (R01 Clinical Trial Required)
PAR-18-429 (R34 Clinical Trial Required)
Application Due Date: Standard due dates

Effectiveness Trials for Post-Acute Interventions and Services to Optimize Longer-term Outcomes
National Institute of Mental Health
PAR-18-430 (R01 Clinical Trial Required)
PAR-18-431 (R34 Clinical Trial Required)
Application Due Date: Standard due dates

Innovative Mental Health Services Research Not Involving Clinical Trials (R01)
National Institute of Mental Health
PAR-17-264
Application Due Date: Standard due dates

NICHD Exploratory/Developmental Research Grant (R21 Clinical Trial Optional)
National Institute of Child Health and Human Development
PA-18-482
Application Due Date: Standard due dates

Clinical Studies of Mental Illness Not Involving Clinical Trials (Collaborative R01)
National Institute of Mental Health
PAR-17-256
Application Due Date: Standard due dates

Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults
National Institute on Drug Abuse
National Institute on Aging
PAR-18-061 (R01 Clinical Trial Required)
PAR-18-079 (R21 Clinical Trial Optional)
PAR-18-080 (R03 Clinical Trial Optional)
Research Opportunities, cont.

Application Due Date: Standard due dates apply

From Genomic Association to Causation: A Convergent Neuroscience Approach for Integrating Levels of Analysis to Delineate Brain Function in Neuropsychiatry
National Institute of Mental Health
PAR-17-176 (Collaborative U01)
PAR-17-179 (U01)
Application Due Date: Standard due dates apply

Diet and Physical Activity Assessment Methodology (R01 Clinical Trial Optional)
National Institute of Diabetes and Digestive and Kidney Diseases
National Cancer Institute
National Institute on Alcohol Abuse and Alcoholism
National Center for Complementary and Integrative Health
Office of Dietary Supplements
PA-18-856
Application Due Date: Standard due dates apply

Physical Activity and Weight Control Interventions Among Cancer Survivors: Effects on Biomarkers of Prognosis and Survival
National Cancer Institute
PAR-18-893 (R01 Clinical Trial Optional)
PAR-18-892 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia
National Institute of Nursing Research
National Institute on Aging
PA-18-347 (R21 Clinical Trial Optional)
PA-18-473 (R15 Clinical Trial Optional)
PA-18-348 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Women & Sex/Gender Differences in Drug and Alcohol Abuse/Dependence
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-18-601 (R03 Clinical Trial Optional)
PA-18-602 (R21 Clinical Trial Optional)
PA-18-603 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Clinical Studies of Mental Illness Not Involving Treatment Development, Efficacy, or Effectiveness Trials National Institute of Mental Health
PA-18-604 (K01 Independent Clinical Trial Required)
Application Due Date: Standard due dates apply

PAR-17-256 (Collaborative R01)
Application Due Date: Standard due dates apply

Lab to Marketplace: Tools for Brain and Behavioral Research
National Institute of Mental Health
National Institute of Deafness and Other Communication Disorders
PA-18-819 (R43/R44 Clinical Trial Optional)
Application Due Date: Standard due dates apply

BRAIN Initiative: Development, Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research
National Institute of Mental Health
National Institute of Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
National Institute of Neurological Disorders and Stroke
National Institute on Deafness and Other Communication Disorders
PA-18-870 (STTR) (R41/R42 Clinical Trial Not Allowed)
PA-18-871 (SBIR) (R43/R44 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Research Career Enhancement Award to Advance Therapy Development for Alzheimer’s (K18)
National Institute on Aging
PAR-17-052
Application Due Date: Standard due dates apply

Leveraging Existing Cohort Studies to Clarify Risk and Protective Factors for Alzheimer’s Disease and Related Dementias (R01)
National Institute on Aging
PAR-17-054
Application Due Date: Standard due dates apply

Target Assessment, Engagement and Data

Preclinical Research on Model Organisms to Predict Treatment Outcomes for Disorders Associated with Intellectual and Developmental Disabilities (R01)
National Institute of Child Health and Human Development
PAR-16-215
Application Due Date: Standard due dates apply

NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01)
National Institute of Neurological Disorders and Stroke
PAR-18-486 (K01 Clinical Trial Required)
PAR-18-490 (K01 Independent Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply
Research Opportunities, cont.

Repli-cability to Improve Substance Use Disorders Treatment Outcomes
National Institute on Drug Abuse
National Cancer Institute
National Institute on Alcohol Abuse and Alcoholism
PAR-18-085 (R33 Clinical Trial Optional)
PAR-18-086 (R21/R33 Clinical Trial Optional)
Application Due Date: Standard due dates apply

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
National Institute of Neurological Disorders and Stroke
PA-18-399 (R03 Clinical Trial Optional)
PA-18-400 (R21 Clinical Trial Optional)
PA-18-401 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Mentored Quantitative Research Development Award
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
Eunice Kennedy Shriver National Institute of Child Health and Human Development
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 on Drug Abuse
National Institute of Environmental Health Sciences
National Institute of General Medical Sciences
PA-19-125 (Parent K25 - Independent Clinical Trial Required)
PA-19-124 (Parent K25 - Independent Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Development and/or Validation of Devices or Electronic Systems to Monitor or Enhance Mind and Body Interventions
National Center for Complementary and Integrative Health
PAS-18-120 (R43/R44 Clinical Trial Optional)
PAS-18-121 (R41/R42 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Tools for Clinical Care and Management of Alzheimer’s Disease (AD) and Its Comorbidities
National Institute on Aging
PAR-17-066 (R41/R42)
PAR-17-067 (R43/R44)
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-18-187 (R43/R44 Clinical Trial Optional)
PAS-18-188 (R41/R42 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Chronic Condition Self-Management in Children and Adolescents
National Institute of Nursing Research
PA-18-151 (R01 Clinical Trial Optional)
PA-18-168 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Basic Mechanisms of Brain Development Mediating Substance Use and Dependence (R01)
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-17-119
Application Due Date: Standard due dates apply

Innovations in Mechanisms and Interventions to Address Mental Health in HIV Prevention and Care Continuum
National Institute of Mental Health
National Institute on Drug Abuse
PA-18-274 (R01 Clinical Trial Optional)
PA-18-275 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Advancing our Understanding of the Brain Epitranscriptomics
National Institute of Mental Health
National Institute on Drug Abuse
PAR-17-152 (R21)
PAR-17-153 (R01)
Application Due Date: Standard due dates apply

Functional Genetics, Epigenetics, and Non-coding RNAs in Substance Use Disorders
National Institute on Drug Abuse
PA-17-155 (R01)
PA-17-157 (R21)
Application Due Date: Standard due dates apply

Innovations in HIV Testing, Adherence, and Retention to Optimize HIV Care Continuum Outcomes
National Institute of Mental Health
PA-18-277 (R21 Clinical Trial Optional)
PA-18-278 (R01 Clinical Trial Optional)
Application Due Date: Standard AIDS due dates apply

AIDS-Science Track Award for Research Transition (R03 Clinical Trial Optional)
National Institute on Drug Abuse
PA-18-916
Application Due Date: Standard AIDS due dates apply
Research Opportunities, cont.

HIV/AIDS High Priority Drug Abuse Research (R01 Clinical Trial Optional)
National Institute on Drug Abuse
PAS-18-915
Application Due Date: Standard AIDS due dates apply

Targeted basic behavioral and social science and intervention development for HIV prevention and care
National Institute of Mental Health
PA-18-272 (R21 Clinical Trial Optional)
PA-18-273 (R01 Clinical Trial Optional)
Application Due Date: Standard AIDS due dates apply

Engaging Men in HIV Testing, Prevention, and Care (R21 Clinical Trial Optional)
National Institute of Allergy and Infectious Diseases
National Institute of Mental Health
PA-19-050
Application Due Date: Standard AIDS due dates apply

Supplements to Advance Research (STAR) from Projects to Programs (Admin Supp Clinical Trial Optional)
National Institute on Alcohol Abuse and Alcoholism
PA-18-647
Application Due Dates: 07/01/19, plus other deadlines through 2021

Research on Current Topics in Alzheimer’s Disease and Its Related Dementias
National Institute on Aging
National Institute of Neurological Disorders and Stroke
PAR-19-070 (R01 Clinical Trial Optional)
PAR-19-071 (R21 Clinical Trial Not Allowed)
Application Due Dates: 07/09/19, plus additional deadlines through 2021

Discovery and Validation of Novel Targets for Safe and Effective Pain Treatment
National Institute of Neurological Disorders and Stroke
National Cancer Institute
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 Diabetes and Digestive and Kidney Diseases
National Institute on Drug Abuse
National Institute of Nursing Research
National Library of Medicine
National Center for Complementary and Integrative Health
RFA-NS-18-042 (R21 Clinical Trial Not Allowed)
RFA-NS-18-043 (R01 Clinical Trial Not Allowed)
Application Due Date: 07/11/19 and 11/12/19

BRAIN Initiative: Targeted BRAIN Circuits Projects - TargetedBCP
National Institute of Neurological Disorders and Stroke
Office of Behavioral and Social Sciences Research
Office of Research on Women’s 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 Deafness and Other Communication Disorders
National Institute of Mental Health
National Center for Complementary and Integrative Health
RFA-NS-18-014 (R34 Clinical Trial Not Allowed)
RFA-NS-18-030 (R01 Clinical Trial Not Allowed)
Application Due Dates: 07/15/19

Mentored Research Scientist Career Development Award in Tobacco Regulatory Research
National Cancer Institute
National Heart, Lung, and Blood Institute
National Institute on Drug Abuse
National Institute of Environmental Health Sciences
RFA-OD-18-005 (K01 - Independent Clinical Trial Not Allowed)
RFA-OD-18-006 (K01 - Independent Clinical Trial Required)
Application Due Dates: 07/19/19 and 11/08/19

Pathway to Independence Award in Tobacco Regulatory Research
National Cancer Institute
National Heart, Lung, and Blood Institute
National Institute on Drug Abuse
National Institute of Environmental Health Sciences
RFA-OD-18-007 (K99/R00 - Independent Clinical Trial Not Allowed)
RFA-OD-18-008 (K99/R00 - Independent Clinical Trial Required)
Application Due Dates: 07/19/19 and 11/08/19

Behavioral & Integrative Treatment Development Program
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PAR-19-212 (R01 Clinical Trial Optional)
PAR-19-213 (R34 Clinical Trial Optional)
Application Due Dates: 07/23/19, plus additional deadlines through 2022

Limited Competition for Adolescent Brain...
Research Opportunities, cont.

Cognitive Development (ABCD) Study
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
National Cancer Institute
National Institute of Child Health and Human Development
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Institute on Minority Health and Health Disparities
RFA-DA-20-002 (Linked Research Project Sites - Collaborative U01 Clinical Trial Not Allowed)
RFA-DA-20-003 (Data Analysis, Informatics and Resource Center - U24 Clinical Trial Not Allowed)
RFA-DA-20-004 (Coordinating Center - U24 Clinical Trial Not Allowed)
Application Due Date: 07/24/19

Mental Health Research Dissertation Grant to Enhance Workforce Diversity (R36)
National Institute of Mental Health
PAR-18-894
Application Due Dates: 08/06/19, plus additional deadlines through 2021

Cutting-Edge Basic Research Awards (CEBRA) (R21-Clinical Trial Optional)
National Institute on Drug Abuse
PAR-18-437
Application Due Dates: 08/20/19, plus additional dates through 2020

Genetic analysis of non-human animal models to understand the genomic architecture of substance use disorders and addictive behaviors (U01 Clinical Trial Not Allowed)
National Institute on Drug Abuse
PAR-18-789
Application Due Dates: 08/21/19, plus additional dates through 2021

Advancing Exceptional Research on HIV/AIDS and Substance Abuse (R01 Clinical Trial Optional)
National Institute on Drug Abuse
RFA-DA-18-022
Application Due Dates: 08/22/19, plus additional dates through 2020

BRAIN Initiative: Theories, Models and Methods for Analysis of Complex Data from the Brain (R01 - Clinical Trial Not Allowed)
National Institute of Biomedical Imaging and Bioengineering
National Center for Complementary and Integrative Health
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
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
National Institute of Neurological Disorders and Stroke
RFA-EB-17-005
Application Due Date: 09/03/19

BRAIN Initiative: Secondary Analysis and Archiving of BRAIN Initiative Data (R01 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 Child Health and Human Development
National Institute on Drug Abuse
National Institute on Deafness and Other Communication Disorders
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
RFA-MH-19-136
Application Due Dates: 09/06/19 and 09/09/20

Providing Research Education Experiences to Enhance Diversity in the Next Generation of Substance Abuse and Addiction Scientists (R25 - Clinical Trials Not Allowed)
National Institute on Drug Abuse
PAR-19-246
Application Due Dates: 09/13/19 and 09/15/20

Administrative Supplements for the U.S.-Japan Brain Research Cooperative Program (BRCP) - U.S. Entity (Admin Supp)
National Institute of Neurological Disorders and Stroke
National Institute on Aging
National Institute of Biomedical Imaging and Bioengineering
National Institute on Deafness and Other Communication Disorders
National Institute of Dental and Craniofacial Research
National Institute on Drug Abuse
National Institute of Environmental Health Sciences
Research Opportunities, cont.

National Institute of Mental Health  
National Center for Complementary and Integrative Health  
National Center for Advancing Translational Sciences  
PA-17-326  
Application Due Dates: 09/18/19

NINDS Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25)  
National Institute of Neurological Disorders and Stroke  
PAR-17-312  
Application Due Dates: 09/25/19

Perception and Cognition Research to Inform Cancer Image Interpretation  
National Cancer Institute  
National Institute of Biomedical Imaging and Bioengineering  
PAR-18-640 (R01 Clinical Trial Optional)  
PAR-18-641 (R21 Clinical Trial Optional)  
Application Due Date: 09/26/19

BRAIN Initiative: Tools to Facilitate High-Throughput Microconnectivity Analysis (R01 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-20-135  
Application Due Dates: 09/27/19 and 09/30/20

Standard NIH due dates for all activity codes including new submissions, renewals, and resubmissions can be found [here](#).

UNC

NC TraCS $2k Award  
TraCS $2k Guidelines  
Application Due Dates: 06/18/19, plus monthly deadlines throughout 2019  

TraCS Health Research Stakeholder Engagement $2k Pilot Vouchers  
TraCS Guidelines Here  
Application Due Dates: 06/18/19, plus additional deadlines through 2018  

NC TraCS $5k-$50k Grants (50% matching required)  
TraCS $5k-$50k Guidelines  
Application Due Date: 07/23/19, plus additional deadlines through 2020

Research Opportunities for Graduate Students & Postdocs

If you are interested in applying for any of these opportunities, contact Phil Lee, Grants Management Officer, at palee@email.unc.edu.

National Institutes of Health

**Ruth L. Kirschstein National Research Service Awards (NRSA)**  
Check guidelines for list of participating institutes  
PA-19-195 (F31 Predoctoral)  
PA-19-196 (F31D Predoctoral Diversity)  
PA-19-188 (F32 Postdoctoral)  
Application Due Date: **Standard due dates apply**

**NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32)**  
National Institute of Neurological Disorders and Stroke  
PAR-16-458 (F32 Postdoctoral)  
Application Due Date: **Standard due dates apply**

**NIH Pathway to Independence Award (Parent K99/R00)**  
Check guidelines for list of participating institutes  
PA-18-397 (Independent Clinical Trial Required)  
PA-18-398 (Independent Clinical Trial Not Allowed)  
Application Due Date: **Standard due dates apply**

**Drug Abuse Dissertation Research (R36)**  
National Institute on Drug Abuse  
PA-16-443  
Application Due Date: **Standard due dates apply**

**Mentored Research Scientist Development Award (Parent K01)**  
Check guidelines for list of participating institutes  
PA-18-363 (Independent Clinical Trial Required)  
PA-18-369 (Independent Clinical Trial Not Allowed)  
Application Due Date: **Standard due dates apply**
Research Opportunities, cont.

Mentored Quantitative Research Development Award
Check guidelines for list of participating institutes
PA-18-395 (Parent K25 - Independent Clinical Trial Required)
PA-18-396 (Parent K25 - Independent Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

NINDS Advanced Postdoctoral Career Transition Award to Promote Diversity in Neuroscience Research (K22)
National Institute of Neurological Disorders and Stroke
PAR-18-468
Application Due Date: Standard due dates apply

BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity
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-18-510
Application Due Dates: 08/07/19, plus additional deadlines through 2020

APF

David H. and Beverly A. Barlow Grant
APF Guidelines Here
Application Due Date: 09/15/19

The Drs. Rosalee G. and Raymond A. Weiss Research and Program Innovation Grants
APF Guidelines Here
Application Due Date: 09/15/19

Mental Health Research Dissertation Grant to Enhance Workforce Diversity
(R36 Independent Clinical Trial Not Allowed)
National Institute of Mental Health
PAR-18-894
Application Due Dates: 08/06/19, plus additional deadlines through 2021

BRAIN Initiative Fellows: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (F32)
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
Eunice Kennedy Shriver 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-18-510
Application Due Dates: 08/07/19, plus additional deadlines through 2020

APF