

Federal Funding Opportunities – January 2017

Highlight -

This month's FFO highlights a National Institute of Justice funding opportunity aimed at producing practical knowledge that can improve the safety of schools and students. The initiative is carried out through partnerships between researchers, educators and other stakeholders, including law enforcement and mental health professionals. This solicitation includes multiple funding categories with different expectations and requirements to accomplish the purposes of the initiative. Completed applications are due by March 24, 2017. Click here for more information.

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CAREER DEVELOPMENT AND RECOGNITION

NIH: Maximizing Access to Research Careers Undergraduate - Student Training in Academic Research (MARC U-STAR) (T34)
PAR-16-113

Application Submission Deadline: May 24, 2017

The Maximizing Access to Research Careers (MARC) Undergraduate Student Training in Academic Research (U-STAR) program is designed to provide structured training programs to prepare high-achieving, underrepresented students for doctoral programs in biomedical research fields. Programmatic activities should include authentic research experiences, academic enhancements, skills development, and mentoring. The long-term goal of the program is to enhance the pool of underrepresented students earning baccalaureate and Ph.D. degrees in biomedical research fields and ultimately to contribute to the diversification of the nation's scientific workforce. Applications are due by May 24, 2017. Click here for more information.

NIH: Research Centers in Minority Institutions (U54) RFA-MD-17-003

Application Submission Deadline: March 7, 2017

The purpose of the Research Centers in Minority Institutions (RCMI) Program is to expand the national capacity for research in the health sciences by providing cooperative agreement support to institutions that offer doctorate degrees in the health professions or in a health-related science and have a historical and current commitment to educating underrepresented students, and for institutions that deliver health care services, providing clinical services to medically underserved communities. The primary goals of the RCMI specialized centers are to: (1) enhance institutional research capacity within the areas of basic biomedical, behavioral, and/or clinical research; (2) enable all levels of investigators to become more successful in obtaining competitive extramural support, especially from NIH, particularly on diseases that disproportionately impact minority and other health disparity populations; (3) foster environments conducive to career enhancement with a special emphasis on development of new and early career investigators; (4) enhance the quality of all scientific inquiry and promote research on minority health and health disparities; and (5) establish sustainable relationships with community-based organizations that will partner with the RCMI Institution. Letters of intent are due by February 7, 2017. Applications are due by 5pm local time of the application organization on March 7, 2017. Click here for more information.

NIH: Summer Research Education Experience Programs (R25) PAR-15-184

Application Submission Deadline: March 23, 2017

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this R25 program is to support educational activities that foster a better understanding of biomedical, behavioral and clinical research and its implications. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Research Experiences for high school, undergraduate and science teachers during the summer academic break. Letters of intent are due 30 days before applications are due on March 23, 2017 by 5:00 PM local time of applicant organization. Click here for more information.

NSF: SBE Postdoctoral Research Fellowships NSF 16-590

Application Submission Deadline: Second Monday in October, Annually.

The National Science Foundation (NSF), Directorate for Social, Behavioral and Economic Sciences (SBE) offers Postdoctoral Research Fellowships to encourage independence early in the Fellow's career through supporting his or her research and training goals. The research and training plan of each fellowship must address important scientific questions within the scope of the SBE Directorate and the specific guidelines in this fellowship solicitation. Click here for more information.

GENERAL FUNDING MECHANISMS

AHRQ: Small Research Grant Program (R03)

PA-15-147

Application Submission Deadline: February 16, 2017

This FOA encourages Small Research Grant (R03) applications, and expresses the Agency for Healthcare Research and Quality (AHRQ) priority areas of interest for ongoing small research projects. The R03 grant mechanism supports different types of health services research projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. Completed applications are due on <u>February 16, 2017</u> by 5:00 PM local time of applicant organization. Click <u>here</u> for more information.

NIH: Native American Research Centers for Health (NARCH) (S06) PAR-16-297

Application Submission Deadline: June 24, 2017

The purpose of this funding opportunity announcement (FOA) is to encourage grant applications for new or continued Native American Research Centers for Health (NARCH). The NARCH program supports opportunities for conducting research and career enhancement to meet the health needs of American Indian/Alaska Native (Al/AN) communities and the scientists conducting research on the health needs of these communities. Completed applications are due by 5:00 PM local time of applicant organization on June 24, 2017. Click here for more information.

NIH: Research Project Grant (R01)

PA-16-160

Application Submission Deadline: February 5, 2017

The NIH Research Project Grant supports a discrete, specified, circumscribed project in areas representing the specific interests and competencies of the investigator(s). The proposed project must be related to the programmatic interests of one or more of the participating NIH Institutes and Centers (ICs) based on their scientific missions. Completed applications are due by 5:00 PM local time of applicant organization on <u>February 5, 2017</u>. Click <u>here</u> for more information.

NSF: Building Community and Capacity in Data Intensive Research in Education 17-532

Application Submission Deadline: March 15, 2017

As part of NSF's Cyberinfrastructure Framework for 21st Century Science and Engineering (CIF21) activity, the Directorate for Education and Human Resources (EHR) seeks to enable research communities to develop visions, teams, and capabilities dedicated to creating new, large-scale, next-generation data resources and relevant analytic techniques to advance fundamental research for areas of research covered by EHR programs. Successful proposals will outline activities that will have significant impacts across multiple fields by enabling new types of data-intensive research. Investigators should think broadly and create a vision that extends intellectually across multiple disciplines and that includes but is not necessarily limited to - areas of research funded by EHR. Applications are due by March 15, 2017. Click here for more information.

BY TOPIC

ADOLESCENCE

NIJ: Research and Evaluation on Violence Against Women: Teen Dating Violence, Sexual Violence, and Intimate Partner Violence

NIJ-2017-11182

Application Submission Deadline: March 20, 2017

NIJ seeks proposals for research and evaluation on violence against women on the following topics (1) teen dating violence, (2) sexual violence, and (3) intimate partner violence. Specific areas of interest to NIJ are provided under each topic area, however, other areas of interest that offer important insights into teen dating violence, sexual violence, or intimate partner violence may receive equal attention. Applications are due by March 20, 2017. Click here for more information.

OASH: National Centers for Adolescent Health Research AH-TPE-17-001

Application Submission Deadline: Forecasted March 31, 2017

This funding opportunity will provide competitive grant funding through cooperative agreements to support up to 3 national centers for research on particular focus areas related to adolescent health and teen pregnancy prevention. The mission of the Centers will be to evaluate/assess best practices or evidence-based/evidence-informed approaches and make that information easily accessible to providers working with youth. Each of the Centers will conduct a focused program of adolescent health research in a specific focus area. Applications will be solicited to focus on one of five priority areas related to teen pregnancy prevention: (1) safe and supportive environments for youth, including LGBTQ youth, (2) healthy

relationships, (3) meaningful connections to supportive adults, (4) foster care systems, and (5) engaging youth and families. Applications are forecasted to be due by March 31, 2017. Click here for more information.

AUTISM

HRSA: Autism Transitions Research Project (ATRP) HRSA-17-097

Application Submission Deadline: February 13, 2017

This announcement solicits applications for the Autism Transitions Research Project (ATRP). The ATRP supports the implementation and completion of programmatic research studies that examine factors associated with healthy life transitions among adolescents and young adults with Autism Spectrum Disorder (ASD) who are transitioning to adulthood in order to: Advance the evidence base available to researchers, providers, policy makers, educators, adolescents and young adults with ASD and their families, and the public regarding factors associated with healthy life (physical, social, mental health, and educational/occupational) outcomes among this population; Address the critical need that exists for ASD transitions research that targets the social environment and not just the individual; and Provide national leadership and education in research on healthy transitions to adulthood for this population. Completed applications are due by February 13, 2017. Click here for more information.

NIH: Research on Autism Spectrum Disorders (R01) PA-16-388

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to encourage research grant applications to support research designed to elucidate the etiology, epidemiology, diagnosis, treatment, and optimal means of service delivery in relation to Autism Spectrum Disorders (ASD). Completed applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

BEHAVIOR

NIH: Behavioral and Integrative Treatment Development Program (R34)

PA-16-073

Application Submission Deadline: February 16, 2017

The purpose of this FOA is to encourage investigators to propose discrete well-defined projects that can be completed within three years. Projects of interest fall within the research domain of behavioral or integrated (e.g., behavioral and pharmacological) interventions targeting: (a) substance abuse; (b) prevention of acquisition or transmission of HIV infection among individuals in substance abuse treatment; (c) promotion of adherence to substance abuse treatment, HIV and addiction medications; and (d) chronic pain. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Behavioral or Social Intervention Clinical Trial Planning Grant (R34) PAR-14-342

Application Submission Deadline: February 16, 2017

The National Institute of Dental and Craniofacial Research (NIDCR) recognizes that behavioral and social factors play a role in many dental, oral and craniofacial (DOC) disorders and conditions, and that behavioral and social interventions have the potential to improve these conditions by targeting key behavioral and social factors. The NIDCR is committed to supporting the development and testing of behavioral and social interventions to improve DOC health, and to supporting careful planning for these intervention studies. The purpose of this FOA is to provide support for planning well-designed, rigorously-conducted behavioral or social intervention studies relevant to DOC health. Letters of intent are due 30 days prior to the application due date. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Behavioral Science Track Award for Rapid Transition (B/START) (R03) PAR-16-071

Application Submission Deadline: February 16, 2017

This FOA will use an NIH Small Research Grant (R03) award mechanism and seeks to facilitate the entry of beginning investigators into the field of behavioral science research related to drug abuse. R03 projects will be supported for one year to allow gathering of pilot data with the intent that PDs/PIs become better positioned to seek additional support for independent research programs. To be appropriate for a B/Start award, research must be primarily focused on behavioral processes and research questions. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Modeling Social Behavior PAR-13-374 (R01)

Application Submission Deadline: February 5, 2017

The National Institutes of Health (NIH) invite applications for developing and testing innovative theories and computational, mathematical, or engineering approaches to deepen our understanding of complex social behavior. This research will examine phenomena at multiple scales to address the emergence of collective behaviors that arise from individual elements or parts of a system working together. Emergence can also describe the functioning of a system within the context of its environment. Often properties we associate with a system itself are in actuality properties of the relationships and interactions between a system and its environment. This grant will support research that explores the often complex and dynamic relationships among the parts of a system and between the system and its environment in order to understand the system as a whole. To accomplish the goals of this initiative, NIH encourages applications that build transdisciplinary teams of scientists spanning a broad range of expertise. This team should include investigators with expertise in the behavioral or social sciences as well as in computational and systems modeling (computer science, mathematics, engineering, or other systems sciences). Applications should demonstrate bridge-building between disciplines, scales and levels. Grant applications are due by February 5, 2017. Additional information is available online: R01.

NIH: Self-Management for Health in Chronic Conditions (R01, R15, R21)

PA-14-344 (R01); PA-14-345 (R15); PA-14-343 (R21)

Application Submission Deadline: February 5, 2017 (R01), February 16, 2017 (R21), February 25, 2017 (R15)

The purpose of this initiative is to support research in self-management focused across conditions. A recent report from the Institute of Medicine (IOM) identifies the epidemic of chronic condition as the nation's leading health challenge and calls for cross-cutting, coordinated public health actions for "living well with chronic illness." This Funding Opportunity Announcement (FOA) addresses that recommendation by describing an initiative that focuses on self-management as a mainstream science in order to reduce the burden of chronic illnesses/conditions. Self-management is the ability of the individual, in conjunction with family, community, and healthcare professionals, to manage symptoms, treatments, lifestyle changes, and psychosocial, cultural, and spiritual consequences associated with a chronic illness or condition. Applications are due by 5:00 PM local time of applicant organization on February 5, 2017 (R01), February 16, 2017 (R21), or February 25, 2017 (R15). Click here for more information: R01, R15, R21.

BRAIN FUNCTION AND DEVELOPMENT; NEUROBIOLOGY

NIDA: Neuroscience Research on Drug Abuse PA-13-338 (R01); PA-13-336 (R03); PA-13-337 (R21)

Application Submission Deadlines: February 5, 2017 (R01); February 16, 2017 (R03 & R21)

The National Institute on Drug Abuse (NIDA) within the National Institutes of Health (NIH) invites applications for research aimed at understanding the neurobiological mechanisms underlying drug abuse and addiction, with special emphasis on changes that occur during chronic drug use, withdrawal and relapse. According to the 2011 National Household Survey, about 22.5 million Americans, ages 12 or older, or about 8.7 percent of the population, were current users of illicit drugs. Substance abuse results in widespread changes in brain structure and function, and research is needed to explain these changes and how they affect behavior. An understanding of the basic mechanisms underlying drug addiction can help to identify targets for prevention and treatment interventions. Research utilizing basic, translational, or clinical approaches is appropriate. Grant applications are due by February 5, 2017 (R01) and February 16, 2017 (R03 & R21) by 5:00 PM local time of applicant organization. For more information, click here: R01; R03; R21.

NIH: Effects of Cannabis Use and Cannabinoids on the Developing Brain (R21, R03, R01) (R21) PA-14-162, (R03) PA-14-164, (R01) PA-14-163

Application Submission Deadline: R01: February 5, 2017; R03, R21: February 16, 2017.

These companion Funding Opportunity Announcements (FOAs) encourage grant applications from institutions and organizations that propose to study the effects and functional consequences of cannabis and cannabinoid exposures on the developing brain, from pre-, peri-, post-natal development through young adulthood in animal models and humans. Topics of interest pertaining to this FOA include, but are not limited to: molecular and cellular mechanisms of cannabis/cannabinoid effects on the developing brain; long term functional consequences of cannabis/cannabinoid exposure on learning and memory, cognitive and emotional development. Applications are due by 5:00 PM local time of applicant organization on R01: February 5, 2017. R21, R03: February 16, 2017. Click for more information: R01, R03, and R21.

NIH: Promoting Research in Basic Neuroscience (R01) PAS-15-029

Application Submission Deadline: February 5, 2017

The goal of this Funding Opportunity Announcement (FOA) is to stimulate research addressing fundamental questions in basic neuroscience. Proposed projects can address any area of neuroscience within the missions of the participating institutes and should focus on understanding the structure and/or function of the normal nervous system. While fundamental basic research often generates insights relevant to disorders of the nervous system, this FOA is not intended to stimulate research that is explicitly disease-related. Completed applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

CANCER

NIH: Early-life Factors and Cancer Development Later in life (R01, R03, R21)

PA-15-126 (R01), PA-15-124 (R03), PA-15-125 (R21)

Application Submission Deadline: February 5, 2017 (R01, R03), February 16, 2017 (R21)

The purpose of this Funding Opportunity Announcement (FOA) is to stimulate research focused on the role of early-life factors in cancer development later in life. Given that current emerging evidence from limited research indicates a potentially important role for early-life events and exposures in cancer development, it is necessary to better understand 1) the early-life (maternal-paternal, in utero, birth and infancy, puberty and adolescence, and teenage and young adult years) factors that are associated with later cancer development; 2) how early-life factors mediate biological processes relevant to carcinogenesis; and 3) whether predictive markers for cancer risk based on what happens biologically at early-life can be measured and developed for use in cancer prevention strategies. Markers that predict malignancy or premalignant conditions would allow assessment of early-life exposures with relevant outcomes without having to wait 50 years for cancer development. Ultimately, a better mechanistic understanding of how early-life events and exposures contribute to the etiology of cancer later in life will allow for the development of effective interventions during pregnancy or early life that may have a profound impact on cancer prevention. Applications are due by 5:00 PM local time of the applicant organization on February 5, 2017 (R01, R03) or February 16, 2017 (R21). Click here for more information: R01, R03, R21.

COGNITIVE DEVELOPMENT AND LEARNING SCIENCES

NSF: Developmental and Learning Sciences Application Submission Deadline: January 15 and July 15 annually

The National Science Foundation's Developmental and Learning Sciences program (DLS) supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, with the objective of leading to better educated children and adolescents who grow up to take productive roles as workers and as citizens. Among the many research topics supported by DLS are: developmental cognitive neuroscience; development of higher-order cognitive processes; transfer of knowledge from one domain or situation to another; use of molecular genetics to study continuities and discontinuities in development; development of peer relations and family interactions; multiple influences on development, including the impact of family, school, community, social institutions, and the media; adolescents' preparation for entry into the workforce; cross-cultural research on development and learning; and the role of cultural influences and demographic characteristics on development. Additional priorities include research that: incorporates multidisciplinary, multi-method, microgenetic, and longitudinal approaches: develops new methods, models, and theories for studying learning and development; and integrates different processes (e.g., learning, memory, emotion), levels of analysis (e.g., behavioral, social, neural), and time scales (e.g. infancy, middle childhood, adolescence). This program supports Integrative Research Activities for Developmental Science (IRADS). The program currently is at its capacity for supporting such large-scale awards, and is therefore not considering new IRADS proposals at this point in time. The program is accepting proposals for individual investigator projects (average total budget of approximately \$100,000 per year) and workshops/ small conferences (average total one-time budget of approximately \$15,000). Click here for information.

DEVELOPMENTAL DISABILITIES

CDC: Coordinating Center for Research to Promote the Health of Children with Birth Defects and People with Developmental and Other Disabilities RFA-DD-17-001

Application Submission Deadline: February 22, 2017

The purpose of this cooperative agreement award is to develop a central National Center on Birth Defects and Developmental Disabilities (NCBDDD) Coordinating Center to actively outreach and establish innovative partnerships with academic and other researchers to expand upon the scientific knowledge to promote the health and well-being of babies, children, and adults by studying and addressing the causes of birth defects; help children reach their potential by understanding developmental disabilities; reduce complications of blood disorders; and improve the health of people living with disabilities. The purpose of this program is to strengthen the nation's capacity to carry out public health research in the areas of birth defects; developmental disabilities; complications of hereditary blood disorders; and improving the health of people living with disabilities across the lifespan. The activities will vary over the years of the award depending on funding, but the overall objective are for one awardee to: Establish a coordinating center for research; Advance evidence-based practices and policies that promote the health and well-being of the populations served by NCBDDD; Conduct research in support of NCBDDD priorities; Communicate and disseminate information with and for stakeholders and other audiences; and Evaluate and report on progress and findings. Applications are due by 5:00 P.M. local time of applicant organization on February 22, 2017. Click here for more information.

ED: OSERS: OSEP: Interdisciplinary Preparation in Special Education, Early Intervention, and Related Services for Personnel Serving Children With Disabilities Who Have High-Intensity Needs ED-GRANTS-010317-001

Application Submission Deadline: March 6, 2017

The purposes of this program are to (1) help address State-identified needs for personnel preparation in special education, early intervention, related services, and regular education to work with children, including infants and toddlers, with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children. Applications are due by March 6, 2017. Click here for more information.

NIH: Pregnancy in Women with Disabilities (R01) PAR-11-258

Application Submission Deadline: February 5, 2017

This funding opportunity announcement (FOA) encourages research project grants (R01) investigating the incidence, course, and outcomes of pregnancy among women with disabilities. Areas of interest also include studies to inform preconceptional and antenatal counseling and strategies for addressing barriers to prenatal care, and management of pregnancy, the puerperium, and the transition to parenthood in order to optimize outcomes for women with physical, intellectual and developmental, and/or sensory disabilities and their families. Applicants are encouraged to include women with disabilities and members of the community in the design and conduct of their research. Letters of intent are due 30 days before the application due date. Applications are due by 5pm local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Pregnancy in Women with Disabilities (R21) PAR-11-259

Application Submission Deadline: February 16, 2017

This funding opportunity announcement (FOA) encourages exploratory/developmental research grant (R21) applications to investigate the incidence, course, and outcomes of pregnancy among women with disabilities. Areas of interest also include studies to inform preconceptional and antenatal counseling and strategies for addressing barriers to prenatal care, and management of pregnancy, the puerperium, and the transition to parenthood in order to optimize outcomes for women with physical, intellectual and developmental, and/or sensory disabilities and their families. Applicants are encouraged to include women with disabilities and members of the community in the design and conduct of their research. Letters of intent are due 30 days before the application due date. Applications are due by 5pm local time of applicant organization on February 16, 2017. Click here for more information.

DIVERSITY AND DISPARITIES

NIH: Addressing the Etiology of Health Disparities and Health Advantages Among Immigrant Populations (R01) PA-17-041

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to support innovative research to understand uniquely associated factors (biological, behavioral, sociocultural, and environmental) that contribute to health disparities or health advantages among U.S. immigrant populations. Applications are due by 5:00 P.M. local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Addressing Health Disparities through Effective Interventions among Immigrant Populations (R01) PA-17-043

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to support innovative research to develop and implement effective interventions to address health disparities among U.S. immigrant populations. Applications are due by 5:00 P.M. local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Interventions for Health Promotion and Disease Prevention in Native American Populations (R01) PAR-14-260

Application Submission Deadline: May 12, 2017

The purpose of this funding opportunity announcement (FOA) is to develop, adapt, and test the effectiveness of health promotion and disease prevention interventions in Native American (NA) populations. NA populations are exposed to considerable risk factors that significantly increase their likelihood of chronic disease, substance abuse, mental illness, oral diseases, and HIV-infection. The intervention program should be culturally appropriate and promote the adoption of healthy lifestyles, improve behaviors and social conditions and/or improve environmental conditions related to chronic diseases, the consumption of tobacco, alcohol and other drugs, mental illness, oral disease, or HIV-infection. The intervention program should be designed so that it could be sustained within the entire community within existing resources, and, if successful, disseminated in other Native American communities. The long-term goal of this FOA is to reduce mortality and morbidity in NA communities. Letters of intent are due 30 days before the application due date. Applications are due May 12, 2016. Click here for more information.

NIH: Reducing Health Disparities Among Minority and Underserved Children (R01, R21) R01: PA-14-033, R21: PA-14-034

Application Submission Deadline: R01: February 5, 2017, R21: February 16, 2017

This initiative encourages research that targets the reduction of health disparities among children. Specific targeted areas of research include biobehavioral studies that incorporate multiple factors that influence child health disparities such as biological (e.g., genetics, cellular, organ systems), lifestyle factors, environmental (e.g., physical and family environments) social (e.g., peers), economic, institutional, and cultural and family influences; studies that target the specific health promotion needs of children with a known health condition and/or disability; and studies that test and evaluate the comparative effectiveness of health promotion interventions conducted in traditional and nontraditional settings. Applications are due by 5:00 PM local time of applicant organization on R01: February 5, 2016, R21: February 16, 2016. Click here for more information.

NIH: Research Centers in Minority Institutions (U54) RFA-MD-17-003

Application Submission Deadline: March 7, 2017

The purpose of the Research Centers in Minority Institutions (RCMI) Program is to expand the national capacity for research in the health sciences by providing cooperative agreement support to institutions that offer doctorate degrees in the health professions or in a health-related science and have a historical and current commitment to educating underrepresented students, and for institutions that deliver health care services, providing clinical services to medically underserved communities. The primary goals of the RCMI specialized centers are to: (1) enhance institutional research capacity within the areas of basic biomedical, behavioral, and/or clinical research; (2) enable all levels of investigators to become more successful in obtaining competitive extramural support, especially from NIH, particularly on diseases that disproportionately impact minority and other health disparity populations; (3) foster environments conducive to career enhancement with a special emphasis on development of new and early career investigators; (4) enhance the quality of all scientific inquiry and promote research on minority health and health disparities; and (5) establish sustainable relationships with community-based organizations that will partner with the RCMI Institution. Letters of intent are due by February 7, 2017. Applications are due by 5pm local time of the application organization on March 7, 2017. Click here for more information.

NIH: Strategies to Increase Delivery of Guideline-Based Care to Populations with Health Disparities (R01) PAR-15-279

Application Submission Deadline: June 21, 2017

This Funding Opportunity Announcement (FOA) invites applications to conduct innovative and feasible studies to test strategies to accelerate the adoption of guideline-based recommendations into clinical practice among populations with health disparities. Applications that propose strategies with a focus on providers who care for clinical populations with excess burden of cardiovascular, lung, blood, and sleep diseases and disorders, in concert with the health care delivery systems in which they practice, are strongly encouraged. Applications that test systems, infrastructures, and strategies to implement guideline-based care for NHLBI disorders in clinical care settings are also of high programmatic interest. Letters of intent are due 30 days before the application, which is due <u>June 21, 2017</u>. More information is available <u>here</u>.

NIH: Women &Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R01, R03, R21)

R01: PA-14-038, R03: PA-14-037, R21: PA-14-036

Application Submission Deadline: R01: February 5, 2017, R03/ R21: February 16, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to advance research on male-females differences in drug and alcohol abuse and addiction and on factors specific to women. Both human and animal model studies are sought. Applications are due by 5:00 PM local time of applicant organization on R01: February 5, 2017, R03/R21: February 16, 2017. Click here for more information.

NIJ: W.E.B. DuBois Program of Research on Race and Crime NIJ-2017-12000

Application Submission Deadline: March 31, 2017

The W.E.B. Du Bois Program furthers the Department's mission by advancing knowledge regarding the confluence of crime, justice, and culture in various societal contexts. It supports research on the intersections of race, offending, victimization, and the fair administration of justice for both juveniles and adults. This solicitation seeks investigator-initiated proposals to conduct research on topics linked to race and crime in violence and victimization, crime and prevention, and justice systems (policing, courts, community and institutional corrections). For FY2017, NIJ is particularly interested in research on homicide and other violence in minority communities, and criminal court topics. Funding categories include: 1) W.E.B. Du Bois Scholars who are advanced in their careers; and 2) W.E.B. Du Bois Fellows who are early in their careers. Applications are due by March 31, 2017. Click here for more information.

EARLY CHILDHOOD

NIH: Early-life Factors and Cancer Development Later in life (R01, R03, R21)

PA-15-126 (R01), PA-15-124 (R03), PA-15-125 (R21)

Application Submission Deadline: February 5, 2017 (R01, R03), February 16, 2017 (R21)

The purpose of this Funding Opportunity Announcement (FOA) is to stimulate research focused on the role of early-life factors in cancer development later in life. Given that current emerging evidence from limited research indicates a potentially important role for early-life events and exposures in cancer development, it is necessary to better understand 1) the early-life (maternal-paternal, in utero, birth and infancy, puberty and adolescence, and teenage and young adult years) factors that are associated with later cancer development; 2) how early-life factors mediate biological processes relevant to carcinogenesis; and 3) whether predictive markers for cancer risk based on what happens biologically at early-life can be measured and developed for use in cancer prevention strategies. Markers that predict malignancy or premalignant conditions would allow assessment of early-life exposures with relevant outcomes without having to wait 50 years for cancer development. Ultimately, a better mechanistic understanding of how early-life events and exposures contribute to the etiology of cancer later in life will allow for the development of effective interventions during pregnancy or early life that may have a profound impact on cancer prevention. Applications are due by 5:00 PM local time of the applicant organization on February 5, 2017 (R01, R03) or February 16, 2017 (R21). Click here for more information: R01, R03, R21.

NIH: Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children (R01) PA-15-100

Application Submission Deadline: February 5, 2017

This Funding Opportunity Announcement (FOA) encourages applications to improve health outcomes for women, infants and children, by stimulating interdisciplinary research focused on maternal nutrition and pre-pregnancy obesity. Maternal health significantly impacts not only the mother but also the intrauterine environment, and subsequently fetal development and the health of the newborn. Completed applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

OPRE: Early Care and Education Research Scholars: Child Care Research Scholars HHS-2017-ACF-OPRE-YE-1208

Application Submission Deadline: March 22, 2017

The Administration for Children and Families, Office of Policy, Research and Evaluation plans to solicit applications for Child Care Research Scholars grants to support dissertation research on child care policy issues. These grants are meant to build capacity in the research field to focus research on questions that have direct implications for child care policy decision-making and program administration, and to foster mentoring relationships between faculty members and high-quality doctoral students. Applications are due on March 22, 2017. Click here for more information.

EDUCATION

ED: OSERS: OSEP: Interdisciplinary Preparation in Special Education, Early Intervention, and Related Services for Personnel Serving Children With Disabilities Who Have High-Intensity Needs ED-GRANTS-010317-001

Application Submission Deadline: March 6, 2017

The purposes of this program are to (1) help address State-identified needs for personnel preparation in special education, early intervention, related services, and regular education to work with children, including infants and toddlers, with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children. Applications are due by March 6, 2017. Click here for more information.

NIDA: Research Education Program for Clinical Researchers and Clinicians (R25) PAR-16-224

Application Submission Deadline: July 21, 2017

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this NIDA R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nations biomedical, behavioral and clinical research needs. Letters of intent are due 30 days prior to the application submission deadline on July 21, 2016. Click here for more information.

NIJ: Comprehensive School Safety Initiative NIJ-2017-11147

Application Submission Deadline: March 24, 2017

The Comprehensive School Safety Initiative (CSSI) funds rigorous research to produce practical knowledge that can improve the safety of schools and students. The initiative is carried out through partnerships between researchers, educators and other stakeholders, including law enforcement and mental health professionals. Projects funded under the CSSI are designed to produce knowledge that can be applied to schools and school districts across the nation for years to come. This solicitation includes multiple funding categories with different expectations and requirements to accomplish the purposes of the CSSI. Applications are due by March 24, 2017. Click here for more information.

NSF: Building Community and Capacity in Data Intensive Research in Education 17-532

Application Submission Deadline: March 15, 2017

As part of NSF's Cyberinfrastructure Framework for 21st Century Science and Engineering (CIF21) activity, the Directorate for Education and Human Resources (EHR) seeks to enable research communities to develop visions, teams, and capabilities dedicated to creating new, large-scale, next-generation data resources and relevant analytic techniques to advance fundamental research for areas of research covered by EHR programs. Successful proposals will outline activities that will have significant impacts across multiple fields by enabling new types of data-intensive research. Investigators should think broadly and create a vision that extends intellectually across multiple disciplines and that includes but is not necessarily limited to - areas of research funded by EHR. Applications are due by March 15, 2017. Click here for more information.

HEALTH

CDC: Coordinating Center for Research to Promote the Health of Children with Birth Defects and People with Developmental and Other Disabilities RFA-DD-17-001

Application Submission Deadline: February 6, 2017

The purpose of this cooperative agreement award is to develop a central National Center on Birth Defects and Developmental Disabilities (NCBDDD) Coordinating Center to actively outreach and establish innovative partnerships with academic and other researchers to expand upon the scientific knowledge to promote the health and well-being of babies, children, and adults by studying and addressing the causes of birth defects; help children reach their potential by understanding developmental disabilities; reduce complications of blood disorders; and improve the health of people living with disabilities. The purpose of this program is to strengthen the nation's capacity to carry out public health research in the areas of birth defects; developmental disabilities; complications of hereditary blood disorders; and improving the health of people living with disabilities across the lifespan. The activities will vary over the years of the award depending on funding, but the overall objective are for one awardee to: Establish a coordinating center for research; Advance evidence-based practices and policies that promote the health and well-being of the populations served by NCBDDD; Conduct research in support of NCBDDD priorities; Communicate and disseminate information with and for stakeholders and other audiences; and Evaluate and report on progress and findings. Applications are due by 5:00 P.M. local time of applicant organization on February 6, 2017. Click here for more information.

CDC: Development and Evaluation of Sports Concussion Prevention Strategies RFA-CE-17-002

Application Submission Deadline: February, 16 2017

The purpose of this research is to either (a) develop and pilot test a new intervention OR (b) rigorously evaluate an existing intervention that targets young athletes participating in sports programs. Interventions should be social and behavioral in nature and can represent either primary prevention or secondary prevention of sports-related concussion. Primary prevention interventions aim to prevent sports-related concussions before they occur, while secondary prevention interventions aim to reduce the impact of concussions that have already occurred. Information gleaned from this research can inform mechanisms for change in the culture of youth sports and support multi-stakeholder approaches to promoting a positive (preventive) culture of sport to mitigate negative norms, beliefs, mores, and policies that may increase risks of concussion among young athletes. Applications are due by 5:00 P.M. local time of applicant organization on February 6, 2017. Click here for more information.

NICHD: Advancing Understanding, Prevention, and Management of Infections Transmitted from Women to their Infants (R01; R21)

PA-16-032; PA-16-031

Application Submission Deadline: February 5, 2017, February 16, 2017

The purpose of this funding opportunity announcement (FOA) is to stimulate investigations including translational, epidemiologic and clinical studies and trials that improve the understanding, prevention and clinical outcomes of non-HIV infections transmitted from women to their offspring during pregnancy, labor and delivery, and breastfeeding. NICHD is committed to supporting research that will increase scientific understanding of and treatments for high-priority perinatal infections. Applications are due by 5:00 PM local time of applicant organization on February 5, 2017 (R01); February 16, 2017 (R21).

NICHD: Biomedical and Behavioral Research Innovations to Ensure Equity in Maternal and Child Health (R15) PAR-15-319

Application Submission Deadline: July 7, 2017

The Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) seeks to increase the diversity of the pool of researchers involved in health equity research related to NICHD mission areas including: preterm birth; infant mortality; sudden infant death syndrome (SIDS); maternal mortality; reproductive health; uterine fibroid tumors; childhood, adolescent, and/or adult obesity; violence prevention; perinatal HBV and HIV/AIDS prevention; HIV/AIDS prevention; asthma; intellectual and developmental disabilities; pediatric injury prevention; and medical rehabilitation. The goal of the Biomedical and Behavioral Research Innovations To Ensure Equity (BRITE) in maternal and child health program is to stimulate maternal and child health equity research within institutions eligible for the Academic Research Enhancement Award (AREA) R15 program. Letters of intent are due 30 days before the application deadline on July 7, 2016. Click here for more information.

NIDA: AIDS-Science Track Award for Research Transition (R03) PA-15-290

Application Submission Deadline: May 7, 2017

This funding opportunity announcement (FOA) seeks to facilitate the entry of both newly independent and early career investigators to the area of drug abuse research on HIV/AIDS. This FOA, AIDS-Science Track Award for Research Transition (A-START), encourages Small Research Grant (R03) applications to support research projects on drug abuse and HIV/AIDS that can be carried out in a short period of time with limited resources. Applications under this FOA are welcomed from all areas of HIV/AIDS research that NIDA supports. Applications are due by 5:00 PM local time of applicant organization on May 7, 2017. Click here for more information.

NIH: Addressing the Etiology of Health Disparities and Health Advantages Among Immigrant Populations (R01) PA-17-041

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to support innovative research to understand uniquely associated factors (biological, behavioral, sociocultural, and environmental) that contribute to health disparities or health advantages among U.S. immigrant populations. Applications are due by 5:00 P.M. local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Addressing Health Disparities through Effective Interventions among Immigrant Populations (R01) PA-17-043

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to support innovative research to develop and implement effective interventions to address health disparities among U.S. immigrant populations. Applications are due by 5:00 P.M. local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Arts-Based Approaches in Palliative Care for Symptom Management (R01) PAR-14-294

Application Submission Deadline: February 5, 2017

The purpose of this funding opportunity announcement (FOA) is to support mechanistic clinical studies aimed at understanding the impact of arts-based approaches in palliative care for symptom management. This FOA is intended to support mechanistic clinical studies to provide an evidence base for the use of the arts in palliative care for symptom management. The objective is to understand the biological, physiological, neurological, psychological, and/or sociological mechanisms by which the arts exert their effects on symptom management during and throughout the palliative care continuum. The goal is for the research supported under this FOA to develop an evidence-base that could be used as a basis for the uptake of arts-based therapies in palliative care settings, among individuals across the lifespan, with a wide variety of serious chronic conditions and their accompanying symptoms. Applications are due by 5:00 PM local time on February 5, 2017. Click here for more information.

NIH: Behavioral or Social Intervention Clinical Trial Planning Grant (R34) PAR-14-342

Application Submission Deadline: February 16, 2017

The National Institute of Dental and Craniofacial Research (NIDCR) recognizes that behavioral and social factors play a role in many dental, oral and craniofacial (DOC) disorders and conditions, and that behavioral and social interventions have the potential to improve these conditions by targeting key behavioral and social factors. The NIDCR is committed to supporting the development and testing of behavioral and social interventions to improve DOC health, and to supporting careful planning for these intervention studies. The purpose of this FOA is to provide support for planning well-designed, rigorously-conducted behavioral or social intervention studies relevant to DOC health. Letters of intent are due 30 days prior to the application due date. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Chronic Condition Self-Management in Children and Adolescents (R21) (R01) PA-17-116, PA-17-115

Application Submission Deadline: R21: June 16, 2017, R01: June 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to encourage exploratory/developmental research to improve self-management and quality of life in children and adolescents with chronic conditions. Managing a chronic condition is an unremitting responsibility for children and their families. Children with a chronic condition and their families have a long-term responsibility for self-management. This FOA encourages research that takes into consideration various factors that influence self-management such as individual differences, biological and psychological factors, family/caregivers and sociocultural context, family-community dynamics, healthcare system factors, technological advances, and the role of the environment. Applications are due by June 16, 2017 (R21) and June 5, 2017 (R01). Click here for more information: R21, R01.

NIH: Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R21) PA-14-176

Application Submission Deadline: February 16, 2017

This funding opportunity announcement seeks to encourage applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Interventions for Health Promotion and Disease Prevention in Native American Populations (R01) PAR-14-260

Application Submission Deadline: May 12, 2017

The purpose of this funding opportunity announcement (FOA) is to develop, adapt, and test the effectiveness of health promotion and disease prevention interventions in Native American (NA) populations. NA populations are exposed to considerable risk factors that significantly increase their likelihood of chronic disease, substance abuse, mental illness, oral diseases, and HIV-infection. The intervention program should be culturally appropriate and promote the adoption of healthy lifestyles, improve behaviors and social conditions and/or improve environmental conditions related to chronic diseases, the consumption of tobacco, alcohol and other drugs, mental illness, oral disease, or HIV-infection. The intervention program should be designed so that it could be sustained within the entire community within existing resources, and, if successful, disseminated in other Native American communities. The long-term goal of this FOA is to reduce mortality and morbidity in NA communities. Letters of intent are due 30 days before the application due date. Applications are due May 12, 2017. Click here for more information.

NIH: Juvenile Protective Factors and Their Effects on Aging (R03) PAR -14-022

Application Submission Deadline: February 16, 2016

The purpose of this funding opportunity announcement (FOA) is to invite pilot/feasibility projects on: 1) descriptive studies to identify putative juvenile protective factors, 2) experimental studies to test hypotheses about their effects on aging and 3) translational studies to explore the potential risks and benefits of maintaining or modulating the level of juvenile protective factors in adult life. This FOA focuses on studies which involve comparisons between post-natal development stages or pre- maturational vs. post-maturational changes. Pilot studies in laboratory animals, in vitro models, or in humans may be proposed. Applications are due no later than 5:00 PM local time of applicant organization on February 16, 2016. Click here for more information.

NIH: Nutrition and Alcohol-Related Health Outcomes PA-13-359 (R01); PA-13-360 (R03); PA-13-361 (R21)

Application Submission Deadlines: February 5, 2017 (R01); February 16, 2017 (R03) & (R21)

The National Institute on Alcohol Abuse and Alcoholism (NIAAA) and the Office of Dietary Supplements (ODS) within the National Institutes of Health (NIH) solicit applications that propose to examine associations between nutrition and alcohol-related health outcomes in humans and animal models. The goal is to stimulate a broad range of research on the role of nutrition in the development, prevention, and treatment of a variety of alcohol-related health outcomes including alcohol use disorder and chronic disease. Specific areas of research interest include, but are not limited to: Fetal alcohol spectrum disorders (FASD); alcohol-related chronic diseases; alcohol's impact on cognition; the relationship between alcohol and dietary intake; and the relationship between alcohol and energy balance. Grant applications are due by February 5, 2017 (R01); February 16, 2017 (R03 & R21). Additional information is available online for each grant: R01; R03; R21.

OASH: National Centers for Adolescent Health Research AH-TPE-17-001

Application Submission Deadline: Forecasted March 31, 2017

This funding opportunity will provide competitive grant funding through cooperative agreements to support up to 3 national centers for research on particular focus areas related to adolescent health and teen pregnancy prevention. The mission of the Centers will be to evaluate/assess best practices or evidence-based/evidence-informed approaches and make that information easily accessible to providers working with youth. Each of the Centers will conduct a focused program of adolescent health research in a specific focus area. Applications will be solicited to focus on one of five priority areas related to teen pregnancy prevention: (1) safe and supportive environments for youth, including LGBTQ youth, (2) healthy relationships, (3) meaningful connections to supportive adults, (4) foster care systems, and (5) engaging youth and families. Applications are forecasted to be due by March 31, 2017. Click here for more information.

NIH: Reducing Health Disparities Among Minority and Underserved Children (R01, R21) R01: PA-14-033, R21: PA-14-034

Application Submission Deadline: R01: February 5, 2017, R21: February 16, 2017

This initiative encourages research that targets the reduction of health disparities among children. Specific targeted areas of research include biobehavioral studies that incorporate multiple factors that influence child health disparities such as biological (e.g., genetics, cellular, organ systems), lifestyle factors, environmental (e.g., physical and family environments) social (e.g., peers), economic, institutional, and cultural and family influences; studies that target the specific health promotion needs of children with a known health condition and/or disability; and studies that test and evaluate the comparative effectiveness of health promotion interventions conducted in traditional and nontraditional settings. Applications are due by 5:00 PM local time of applicant organization on R01: February 5, 2017, R21: February 16, 2017. Click here for more information.

NIH: Self-Management for Health in Chronic Conditions (R21) PA-14-343

Application Submission Deadline: February 16, 2017

The purpose of this initiative is to support research in self-management focused across conditions. A recent report from the Institute of Medicine (IOM) identifies the epidemic of chronic condition as the nation's leading health challenge and calls for cross-cutting, coordinated public health actions for "living well with chronic illness." This Funding Opportunity Announcement (FOA) addresses that recommendation by describing an initiative that focuses on self-management as a mainstream science in order to reduce the burden of chronic illnesses/conditions. Self-management is the ability of the individual, in conjunction with family, community, and healthcare professionals, to manage symptoms, treatments, lifestyle changes, and psychosocial, cultural, and spiritual consequences associated with a chronic illness or condition. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Systems Science and Health in the Behavioral and Social Sciences (R01, R21) PAR-15-048

Application Submission Deadline: R01: February 5, 2017; R21: February 16, 2017

This FOA is intended to increase the breadth and scope of topics that can be addressed with systems science methodologies. This FOA calls for research projects that are applied and/or basic in nature (including methodological and measurement development), have a human behavioral and/or social science focus, and employ methodologies suited to addressing the complexity inherent in behavioral and social phenomena, referred to as systems science methodologies. Additionally, this FOA seeks to promote interdisciplinary collaboration among health researchers and experts in computational approaches to further the development of modeling- and simulation-based systems science methodologies and their application to important public health challenges. Letters of intent are due 30 days prior to the application due date. Completed applications are due by 5:00pm local time of applicant organization on R01: February 5, 2017; R21: February 16, 2017. Click here for more information.

NIH: The Health of Sexual and Gender Minority (SGM) Populations (R01, R03, R15, R21) PA-15-261 (R01); PA-15-262 (R03); PA-15-260 (R15)

Application Submission Deadlines: February 5, 2017 (R01), February 16, 2017 (R03, R21), February 25, 2017 (R15) The National Institutes of Health (NIH) is committed to supporting research that will increase scientific understanding of the health status of diverse population groups and thereby improve the effectiveness of health interventions and services for individuals within those groups. Priority is placed on understudied populations with distinctive health risk profiles. This funding opportunity announcement (FOA) focuses on sexual and gender minority (SGM) populations, including lesbian, gay, bisexual, transgender, and intersex populations. Basic, social, behavioral, clinical, and services research relevant to the missions of the sponsoring Institutes and Centers may be proposed. Letters of intent are due 30 days before respective application deadlines: February 5, 2017 (R01), February 16, 2017 (R03, R21), and February 25, 2017 (R15). Additional information is available for each grant: R01, R03, R15, and R21.

HIV/AIDS

NIDA: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R34) PA-14-135

Application Submission Deadline: February 16, 2017

This Funding Opportunity Announcement outlines priority areas for high impact clinical and basic research for at-risk substance using populations, including those infected with or at risk for HIV. In particular, this FOA encourages research focused on prevention and treatment of Hepatitis C Virus (HCV) to reduce new infections and identify and treat existing infections more effectively. This FOA is informed by priority areas in the 2011 HHS Action Plan, Combating the Silent Epidemic of Viral Hepatitis: Action Plan for the Prevention, Care and Treatment of Viral Hepatitis. Applications are due no later than 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Ethical, Legal and Policy Issues in HIV Research with Key Populations (R01; R21) PAR-15-327

Application Submission Deadline: September 7, 2017

This Funding Opportunity Announcement encourages applications to analyze and address ethical, legal, or policy challenges specific to work with key populations in HIV research or health care. Proposed projects should be focused on ethical, legal or policy challenges in relation to research studies or program implementation for HIV or associated comorbidities, affecting one or more of the following key populations: (1) men who have sex with men; (2) people who inject drugs; (3) people in prisons and other closed settings; (4) sex workers; (5) transgender people or (6) adolescent girls and young women at high risk of HIV acquisition or who are living with HIV. This FOA encourages both empirical and

conceptual research projects addressing these topics. Applications are due 5:00 PM local time of applicant organization on September 7, 2017. R01: Click here for more information. R21: Click here for more information.

NIH: Functional Wellness in HIV: Maximizing the Treatment Cascade (R01) PA-15-133

Application Submission Deadline: February 5, 2017

This Funding Opportunity Announcement (FOA) seeks to promote the development of HIV interventions that target opportunities to improve the delivery of healthcare across the continuum of care for persons infected with HIV. Completed applications are due by 5:00 of local applicant time on <u>February 5, 2017</u>. Click <u>here</u> for more information.

NIH: Harnessing Big Data to Halt HIV (R01) PA-15-273

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to promote research that transforms understanding of HIV transmission, the HIV care continuum, and HIV comorbidities using Big Data Science (BDS). These approaches should include projects to assemble big data sources, conduct robust and reproducible analyses, and create meaningful visualization of big data. Applications are due <u>February 5, 2017</u>, by 5:00 PM local time of applicant organization. Click here for more information.

NIH: HIV/AIDS High Priority Drug Abuse Research (R01) PAS-16-018

Application Submission Deadline: February 5, 2017

The National Institutes of Health has recently announced the HIV/AIDS research priorities for the next three to five years http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-137.html. The goal of this Funding Opportunity Announcement (FOA) is to stimulate high priority research relevant to drug abuse and HIV/AIDS. Because drug abusers are frequently vulnerable and marginalized, optimization of the seek, test, treat, and retain (STTR) paradigm for diverse domestic and international settings is critically important for reducing health disparities in HIV incidence and treatment outcomes in drug using populations. STTR seeks out high-risk, hard-to-reach individuals, tests them for HIV, links them to HIV treatment and other services, and works to retain them in care so that they can achieve durable viral suppression. Populations of interest include urban and non-urban drug users, including those transitioning to injection drug use and populations where HIV is heavily concentrated such as men who have sex with men (MSM), especially young, minority MSM. Innovative strategies are encouraged to improve each step of the STTR paradigm. Applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Substance Use and Abuse, Risky Decision Making and HIV/AIDS (R01) PA-14-061

Application Submission Deadline: February 5, 2017

Through this Funding Opportunity Announcement (FOA), NIH intends to stimulate model-driven research to understand the ways that people make decisions about engaging in behaviors that impact the risk of acquiring or transmitting HIV, or to adhere to treatments for HIV. A better understanding of decision making processes in the context of brain neural networks and their associated functions would lead to the development of better strategies to reduce the frequency of HIV-risk behaviors. This FOA encourages applications to study 1) cognitive, motivational or emotional mechanisms and/or 2) brain neuroendocrine and reinforcement systems that are related to HIV-risk behaviors or treatment non-compliance. Interdisciplinary studies that incorporate approaches from psychology, economics, anthropology, sociology, decision sciences, neuroscience and computational modeling are encouraged. Applications are due no later than 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

NIMH: Developmental AIDS Research Center on Mental Health and HIV/AIDS (P30) PAR-15-196

Application Submission Deadline: September 14, 2017

The National Institute of Mental Health (NIMH) Division of AIDS Research (DAR) encourages applications for Center Core grants (P30) to support Developmental AIDS Research Centers (D-ARC). The D-ARC is intended to provide infrastructural support that facilitates the development of high impact science in HIV/AIDS and mental health that is relevant to the NIMH mission. This FOA intends to support innovative, interdisciplinary research in several areas, including basic, neurological (i.e., neuro-AIDS), behavioral and social, integrated biobehavioral, applied, clinical, translational, and implementation science. Letters of intent are due 30 days prior to the application due date. Completed applications are due September 14, 2017. Click here for more information.

NIMH: Research Education Mentoring Program for HIV/AIDS Researchers (R25)

PAR-15-145

Application Submission Deadline: September 7, 2017

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this NIMH R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs and advance the priorities outlined in the Office of AIDS Research (OAR) Annual Strategic Plan and the research program priorities of the NIMH Division of AIDS Research (DAR). To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Mentoring Activities and Research Experiences that either capitalize on existing networks of collaborating investigators or develop institute-based research education programs. Mentoring activities are expected to be primary and the cornerstone of proposed programs though all programs must also provide research experiences. Research Education Programs are expected to enhance the professional development of the participants and foster a career trajectory towards independent research in the mental health of HIV/AIDS. Letters on intent are due 30 days prior to the application submission date on September 7, 2017. Click here for more information.

INTERNATIONAL

NIH: International Research Collaboration on Alcohol and Alcoholism (U01)

PAR-14-268

Application Submission Deadline: February 5, 2017

This Funding Opportunity Announcement (FOA) invites applications for the purpose of fostering international collaborations between alcohol research investigators within the United States and investigators located at non-United States laboratories and performance sites for the mutual advancement of our understanding of alcohol problems and of clinical and public health approaches to their solutions. The program is intended to provide funds for research activities to be undertaken jointly between the U.S. and non-U.S. laboratory that expands the research direction of both the U.S. and non-U.S. laboratories in a collaborative manner. Letters of intent are due 30 days prior to the application due date. Applications are due by 5:00 PM local time on February 5, 2017. Click here for more information.

JUVENILE JUSTICE

NIH: Detecting and Preventing Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System

PAR-16-299

Application Submission Deadline: February 5, 2017

This initiative supports research to test the effectiveness of combined strategies to both detect and intervene to reduce the risk of suicide behavior, suicide ideation, and non-suicidal self-harm (NSSI) by youth in contact with the juvenile justice system. Opportunities for detection and prevention start at early points of contact (e.g., police interaction, the intake interview) and continue through many juvenile justice settings (e.g., pre-trial detention, juvenile or family court activities, court disposition, placement and on-going care in either residential or multiple community settings.) This FOA invites intervention strategies that are designed to be delivered in typical service settings using typically available personnel and resources, to enhance the implementation of interventions that prove effective, enhance their future uptake in diverse settings, and thereby reduce risk of suicide and self-harm in this population. Letters of intent are due 30 days prior to the completed application. Completed applications are due by 5:00 PM local time of applicant organization on February 5. 2017. Click here for more information.

NIH: Pilot Studies to Detect and Prevent Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System (R34)
PAR-16-298

Application Submission Deadline: February 16, 2017

This initiative supports research to test the effectiveness of combined strategies to both detect and intervene to reduce the risk of suicide behavior, suicide ideation, and non-suicidal self-harm (NSSI) by youth in contact with the juvenile justice system. This FOA invites intervention strategies that are designed to be delivered in typical service settings using typically available personnel and resources, to enhance the implementation of interventions that prove effective, enhance their future uptake in diverse settings, and thereby reduce risk of suicide and self-harm in this population. This FOA is published in parallel to a companion FOA also targeting detection and intervention to reduce suicidality in youth in contact with the juvenile justice system, PAR-16-299, which uses the R01 funding mechanism. Letters of intent are due 30 days prior to the completed application. Completed applications are due on February 16th, 2017 by 5:00 PM local time of applicant organization. Click here for more information.

NIJ: W.E.B. DuBois Program of Research on Race and Crime

NIJ-2017-12000

Application Submission Deadline: March 31, 2017

The W.E.B. Du Bois Program furthers the Department's mission by advancing knowledge regarding the confluence of crime, justice, and culture in various societal contexts. It supports research on the intersections of race, offending, victimization, and the fair administration of justice for both juveniles and adults. This solicitation seeks investigator-initiated proposals to conduct research on topics linked to race and crime in violence and victimization, crime and prevention, and justice systems (policing, courts, community and institutional corrections). For FY2017, NIJ is particularly interested in research on homicide and other violence in minority communities, and criminal court topics. Funding categories include: 1) W.E.B. Du Bois Scholars who are advanced in their careers; and 2) W.E.B. Du Bois Fellows who are early in their careers. Applications are due by March 31, 2017. Click here for more information.

OJJDP: Community Level Youth Violence Prevention Research and Evaluation Program OJJDP-2017-10946

Application Submission Deadline: February 7, 2017

This program will support methodologically rigorous research and evaluations that inform programs, policies, and strategies consistent with the Department of Justice's mission. OJJDP will fund field-initiated studies with practical implications for efforts to prevent and reduce youth violence (including gun and gang violence) and violence exposure at the community level. This solicitation encourages researchers to propose studies that aim to identify and evaluate dissemination and implementation approaches that promote efficient and effective community level adoption and sustainability of research-tested youth violence prevention and control strategies. It also encourages investigations to evaluate the effectiveness (including cost-effectiveness) of community-based violence prevention programs with a fully developed and documented program model that have not yet been subject to rigorous evaluation. Applications are due by February 7, 2017. Click here for more information.

OJJDP: FY 17 Field-Initiated Research and Evaluation OJJDP-2017-10960

Application Submission Deadline: February 6, 2017

This program will support innovative and methodically sound research and evaluation efforts that inform policy and practice consistent with the Department of Justice's mission to advance effective delinquency prevention and juvenile justice system interventions and reform. As set forth in the Juvenile Justice and Delinquency Prevention Act of 2002 (Pub. L. No. 93-415, 42 U.S.C. § 5601 et seq.), OJJDP may conduct research or evaluation in juvenile justice matters relating to the prevention, reduction, and control of juvenile delinquency and serious crime committed by juveniles; successful efforts to prevent youth who commit first-time minor offenses from subsequent engagement in serious delinquency; successful efforts to prevent recidivism; and efforts to assess and reform the juvenile justice system. This solicitation invites researchers to identify and address understudied areas in the field of juvenile justice and delinquency prevention. Applications are due by February 6, 2017. Click here for more information.

OJJDP: Mentoring Research Partners Solicitation OJJDP-2017-10984

Application Submission Deadline: February 22, 2017

The purpose of this solicitation is to provide funding for research agencies or organizations to partner with mentoring programs that have been funded by OJJDP under the FY 2015 or FY 2016 Mentoring Opportunities for Youth Initiative to conduct project-specific, independent program evaluations and improve mentoring organizations' ability to collect and analyze program-specific data and measures about the delivery and impact of their mentoring services. The successful researcher applicants would also assist the program in using their data/evaluation findings to make programmatic adjustments. Applications are due by February 22, 2017. Click here for more information.

OJJDP: Smart on Juvenile Justice: Enhancing Youth Access to Justice Initiative OJJDP-2017-10945

Application Submission Deadline: March 2, 2017

This initiative is composed of three categories listed below. While we provide brief overviews of all three categories, please note that it is only Category 2 that has a research component. Category 1: Training and Technical Assistance. The Office of Juvenile Justice and Delinquency Prevention (OJJDP) will provide funding to a national training and technical assistance (TTA) provider to deliver intensive assistance to states to develop and implement effective, well-resourced, statewide juvenile defense reform strategic plans. The provider will also work to improve indigent defense, including post-disposition representation and the overall level of systemic advocacy by providing the juvenile defense bar with cost-effective, innovative training programs, tools and practice guidelines, technical support, capacity-building assistance, and

leadership opportunities, and by collaboratively engaging experts and stakeholders. Category 2: State and Tribal Juvenile Defender Resource Centers. Resource centers will be funded to help state, tribal, and local juvenile defense systems enhance the quality of legal representation, leverage resources, and collect and analyze data to measure the effectiveness of services. Category 3: Second Chance Act- Juvenile Reentry Legal Services. This program will provide grants to community based non- profit organizations to provide direct civil legal services, mentoring and reentry planning to justice involved youth that are transitioning or have recently transitioned back to their families and communities following secure confinement or out-of-home placement by providing the youth with direct civil legal services, mentoring and collective advocacy strategies to address the collateral consequences of justice-system involvement and overcome barriers to securing housing, education, and employment in order to reduce recidivism. Applications are due by March 2, 2017. Click here for more information.

MENTAL HEALTH AND ILLNESS

NIH: Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness (ALACRITY) Research Centers (P50)
PAR-16-354

Application Submission Deadline: May 17, 2017

This Funding Opportunity Announcement (FOA) invites applications for centers to support transdisciplinary teams of clinical and mental health services researchers, behavioral scientists, social scientists, health information and communications technologists, health systems engineers, decision scientists, and mental health stakeholders (e.g., service users, family members, clinicians, payers) to engage in high-impact studies that will significantly advance clinical practice and generate knowledge that will fuel transformation of mental health care in the United States. Letters of intent are due 30 days prior to the application submission deadline on May 17, 2017. Click here for more information.

NIH: Detecting and Preventing Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System PAR-16-299

Application Submission Deadline: February 5, 2017

This initiative supports research to test the effectiveness of combined strategies to both detect and intervene to reduce the risk of suicide behavior, suicide ideation, and non-suicidal self-harm (NSSI) by youth in contact with the juvenile justice system. Opportunities for detection and prevention start at early points of contact (e.g., police interaction, the intake interview) and continue through many juvenile justice settings (e.g., pre-trial detention, juvenile or family court activities, court disposition, placement and on-going care in either residential or multiple community settings.) This FOA invites intervention strategies that are designed to be delivered in typical service settings using typically available personnel and resources, to enhance the implementation of interventions that prove effective, enhance their future uptake in diverse settings, and thereby reduce risk of suicide and self-harm in this population. Letters of intent are due 30 days prior to the completed application. Completed applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Pilot Studies to Detect and Prevent Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System (R34) PAR-16-298

Application Submission Deadline: February 16, 2017

This initiative supports research to test the effectiveness of combined strategies to both detect and intervene to reduce the risk of suicide behavior, suicide ideation, and non-suicidal self-harm (NSSI) by youth in contact with the juvenile justice system. This FOA invites intervention strategies that are designed to be delivered in typical service settings using typically available personnel and resources, to enhance the implementation of interventions that prove effective, enhance their future uptake in diverse settings, and thereby reduce risk of suicide and self-harm in this population. This FOA is published in parallel to a companion FOA also targeting detection and intervention to reduce suicidality in youth in contact with the juvenile justice system, PAR-16-299 ,which uses the R01 funding mechanism. Letters of intent are due 30 days prior to the completed application. Completed applications are due on February 16th, 2017 by 5:00 PM local time of applicant organization. Click here for more information.

NIMH: Secondary Data Analyses to Explore NIMH Research Domain Criteria (R03) PAR-14-008

Application Submission Deadline: February 16, 2017

The National Institute of Mental Health seeks applications which propose secondary analyses of existing clinical research datasets to investigate constructs identified in the NIMH's Research Domain Criteria (RDoC) initiative and to test novel

hypotheses using the RDoC framework. The initiative provides a framework for integrating neuroscientific, genetic and behavioral knowledge and serves as an alternative to traditional, categorical psychiatric diagnoses. NIMH encourages investigators to conceptualize their research questions in terms of RDoC domains and associated constructs in order to more fully explain the complete range of normal to abnormal functioning. The primary goals of this funding opportunity are to expedite the work of assessing the validity of the RDoC constructs and to stimulate new hypotheses and pilot data for future RDoC projects. It provides an opportunity for investigators to become familiar with RDoC constructs without investing in new data collection and promotes the development of new collaborative relationships among investigators. Projects proposed under this announcement could involve, but are not limited to, the following approaches: 1) Merging of similar datasets from different psychiatric patient groups to allow cross-diagnostic, dimensional analyses; 2) Incorporating data from participants who do not fully meet existing criteria for categorical diagnoses of mental disorders; and/or 3) Combining or re-aligning datasets that include a range of participant ages to examine developmental factors related to the RDoC constructs. The NIH R03 grant mechanism supports discrete, well-defined projects that realistically can be completed in one or two years and that require limited levels of funding. Grant applications are due by February 16, 2017. Click here for more information.

METHODOLOGY AND MEASUREMENT

NIH: Methodology and Measurement in the Behavioral and Social Sciences (R01;R21) PAR-16-260; PAR-16-261

Application Submission Deadline: March 5, 2017; March 16, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to invite qualified researchers to submit grant applications aimed at improving and developing methodology in the behavioral and social sciences through innovations in research design, measurement, data collection and data analysis techniques. Completed applications are due by 5:00 PM local time of applicant organization on <u>March 5, 2017; March 16, 2017.</u> Click <u>here</u> (R01); <u>here</u> (R21) for more information.

NIH: Spatial Uncertainty: Data, Modeling, and Communication (R21) PA-15-009

Application Submission Deadline: February 16, 2017

The goal of this funding opportunity announcement (FOA) is to facilitate multidisciplinary collaborations among researchers to promote research in identifying, quantifying, and communicating spatial uncertainty in health research to improve disease control and prevention. An additional goal of this reissuance is to facilitate integration of data collection, information technology, visualization tools, statistical models, and health communication to reduce spatial uncertainty in the planning, implementation, and evaluation of disease control programs. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Strategies to Increase Delivery of Guideline-Based Care to Populations with Health Disparities (R01) PAR-15-279

Application Submission Deadline: June 21, 2017

This Funding Opportunity Announcement (FOA) invites applications to conduct innovative and feasible studies to test strategies to accelerate the adoption of guideline-based recommendations into clinical practice among populations with health disparities. Applications that propose strategies with a focus on providers who care for clinical populations with excess burden of cardiovascular, lung, blood, and sleep diseases and disorders, in concert with the health care delivery systems in which they practice, are strongly encouraged. Applications that test systems, infrastructures, and strategies to implement guideline-based care for NHLBI disorders in clinical care settings are also of high programmatic interest. Letters of intent are due 30 days before the application, which is due <u>June 21, 2017</u>. More information is available <u>here</u>.

NIH: Systems Science and Health in the Behavioral and Social Sciences (R01, R21) PAR-15-048

Application Submission Deadline: R01: February 5, 2017; R21: February 16, 2017

This FOA is intended to increase the breadth and scope of topics that can be addressed with systems science methodologies. This FOA calls for research projects that are applied and/or basic in nature (including methodological and measurement development), have a human behavioral and/or social science focus, and employ methodologies suited to addressing the complexity inherent in behavioral and social phenomena, referred to as systems science methodologies. Additionally, this FOA seeks to promote interdisciplinary collaboration among health researchers and experts in computational approaches to further the development of modeling- and simulation-based systems science methodologies and their application to important public health challenges. Letters of intent are due 30 days prior to the application due date. Completed applications are due by 5:00pm local time of applicant organization on R01: February 5, 2017; R21: February 16, 2017. Click here for more information.

NUTRITION

NIH: Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R21) PA-14-176

Application Submission Deadline: February 16, 2017

This funding opportunity announcement seeks to encourage applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children (R01) PA-15-100

Application Submission Deadline: February 5, 2017

This Funding Opportunity Announcement (FOA) encourages applications to improve health outcomes for women, infants and children, by stimulating interdisciplinary research focused on maternal nutrition and pre-pregnancy obesity. Maternal health significantly impacts not only the mother but also the intrauterine environment, and subsequently fetal development and the health of the newborn. Completed applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Time-Sensitive Obesity Policy and Program Evaluation (R01) PAR-15-346

Application Submission Deadline: February 10, 2017

This Funding Opportunity Announcement (FOA) establishes an accelerated review/award process to support time-sensitive research to evaluate a new policy or program that is likely to influence obesity related behaviors (e.g., dietary intake, physical activity, or sedentary behavior) and/or weight outcomes in an effort to prevent or reduce obesity. This FOA is intended to support research where opportunities for empirical study are, by their very nature, only available through expedited review and funding. All applications to this FOA must demonstrate that the evaluation of an obesity related policy and /or program offers an uncommon and scientifically compelling research opportunity that will only be available if the research is initiated with minimum delay. For these reasons, applications in response to this time-sensitive FOA are not eligible for resubmission. It is intended that eligible applications selected for funding will be awarded within 4 months of the application due date. However, administrative requirements and other unforeseen circumstances may delay issuance dates beyond that timeline. Completed applications are due by 5:00 PM local time of applicant organization on February 10, 2017. Click here for more information.

POLICY

OPRE: Early Care and Education Research Scholars: Child Care Research Scholars HHS-2017-ACF-OPRE-YE-1208

Application Submission Deadline: March 22, 2017

The Administration for Children and Families, Office of Policy, Research and Evaluation plans to solicit applications for Child Care Research Scholars grants to support dissertation research on child care policy issues. These grants are meant to build capacity in the research field to focus research on questions that have direct implications for child care policy decision-making and program administration, and to foster mentoring relationships between faculty members and high-quality doctoral students. Applications are due on March 22, 2017. Click here for more information.

RURAL HEALTH

SEXUAL AND GENDER MINORITY POPULATIONS

NIH: The Health of Sexual and Gender Minority (SGM) Populations (R01, R03, R15, R21) PA-15-261 (R01); PA-15-262 (R03); PA-15-260 (R15)

Application Submission Deadlines: February 5, 2017 (R01), February 16, 2017 (R03, R21), February 25, 2017 (R15) The National Institutes of Health (NIH) is committed to supporting research that will increase scientific understanding of the health status of diverse population groups and thereby improve the effectiveness of health interventions and services for individuals within those groups. Priority is placed on understudied populations with distinctive health risk profiles. This funding opportunity announcement (FOA) focuses on sexual and gender minority (SGM) populations, including lesbian, gay, bisexual, transgender, and intersex populations. Basic, social, behavioral, clinical, and services research relevant to

gay, bisexual, transgender, and intersex populations. Basic, social, behavioral, clinical, and services research relevant to the missions of the sponsoring Institutes and Centers may be proposed. Letters of intent are due 30 days before respective application deadlines: <u>February 5, 2017</u> (R01), <u>February 16, 2017</u> (R03, R21), and <u>February 25, 2017</u> (R15). Additional information is available for each grant: <u>R01, R03, R15</u>, and <u>R21</u>.

OASH: Minority Youth Violence Prevention II MP-CPI-17-002

Application Submission Deadline: Forecasted March 31, 2017

The Minority Youth Violence Prevention II (MYVP II) program will seek to determine the most effective models that integrate public health and law enforcement, along with evidence-based violence prevention strategies and interventions, and culturally and linguistically appropriate approaches to reduce disparities in access to public health services, reduce violent crimes, and improve the health and wellbeing of communities of color in communities with greater prevalence of youth violence. MYVP II projects will serve as demonstration sites for addressing disparities in access to public health, and for addressing the elevated risk of violence and crime that exists in many of our nation's most distressed neighborhoods. Applications are forecasted to be due by March 31, 2017. Click here for more information.

SOCIAL PSYCHOLOGY

CDC: Development and Evaluation of Sports Concussion Prevention Strategies RFA-CE-17-002

Application Submission Deadline: February, 16 2017

The purpose of this research is to either (a) develop and pilot test a new intervention OR (b) rigorously evaluate an existing intervention that targets young athletes participating in sports programs. Interventions should be social and behavioral in nature and can represent either primary prevention or secondary prevention of sports-related concussion. Primary prevention interventions aim to prevent sports-related concussions before they occur, while secondary prevention interventions aim to reduce the impact of concussions that have already occurred. Information gleaned from this research can inform mechanisms for change in the culture of youth sports and support multi-stakeholder approaches to promoting a positive (preventive) culture of sport to mitigate negative norms, beliefs, mores, and policies that may increase risks of concussion among young athletes. Applications are due by 5:00 P.M. local time of applicant organization on February 6, 2017. Click here for more information.

NSF: Social Psychology NSF 98-1332

Application Submission Deadline: January 15 annually

The Social Psychology Program at NSF supports basic research on human social behavior, including cultural differences and development over the life span. Among the many research topics supported are: attitude formation and change, social cognition, personality processes, interpersonal relations and group processes, the self, emotion, social comparison and social influence, and the psychophysiological and neurophysiological bases of social behavior. The scientific merit of a proposal depends on four important factors: (1) The problems investigated must be theoretically grounded. (2) The research should be based on empirical observation or be subject to empirical validation. (3) The research design must be appropriate to the questions asked. (4) The proposed research must advance basic understanding of social behavior. Grant applications are due by <u>January 15 annually</u>. Click here for more information.

SOCIOLOGY

NSF: National Science Foundation Sociology Program PD-98-1331

Application Submission Deadline: August 15, 2016, and annually thereafter

The Sociology Program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science

and technology. The Program supports both original data collections and secondary data analysis that use the full range of quantitative and qualitative methodological tools. Theoretically grounded projects that offer methodological innovations and improvements for data collection and analysis are also welcomed. Applications are due on <u>August 15, 2016</u>. Click <u>here</u> for more information.

SUBSTANCE USE AND ABUSE

NIAAA: Mechanisms of Alcohol and Nicotine Co-Addiction PA-13-194 (R01): PA-13-193 (R21)

Application Submission Deadlines: February 5, 2017 (R01); February 16, 2017 (R21)

The National Institute on Alcohol Abuse and Alcoholism (NIAAA) within the National Institutes of Health (NIH) is soliciting applications from institutions and organizations that propose to study neurobiological and behavioral mechanisms contributing to concurrent alcohol and nicotine co-addiction. This comorbid dependence is common: as many as 88% to 96% of alcoholics smoke, and approximately 60% of smokers binge drink or consume significant amounts of alcohol. Individuals who co-abuse alcohol and nicotine have worse clinical outcomes than individuals who use either drug alone. Research suggests that alcohol dependence and nicotine dependence have similar genetic, neurochemical and behavioral characteristics. It is essential to understand alcohol and nicotine through neurobiological and behavioral mechanisms of dependence to guide the development of better prevention and treatment strategies for alcohol and nicotine co-abuse. Grant applications are due by February 5, 2017 (R01); February 16, 2017 (R21). Additional information is available online for each grant: R01; R21.

NIDA: Neuroscience Research on Drug Abuse PA-13-338 (R01); PA-13-336 (R03); PA-13-337 (R21)

Application Submission Deadlines: February 5, 2017 (R01); February 16, 2017 (R03 & R21)

The National Institute on Drug Abuse (NIDA) within the National Institutes of Health (NIH) invites applications for research aimed at understanding the neurobiological mechanisms underlying drug abuse and addiction, with special emphasis on changes that occur during chronic drug use, withdrawal and relapse. According to the 2011 National Household Survey, about 22.5 million Americans, ages 12 or older, or about 8.7 percent of the population, were current users of illicit drugs. Substance abuse results in widespread changes in brain structure and function, and research is needed to explain these changes and how they affect behavior. An understanding of the basic mechanisms underlying drug addiction can help to identify targets for prevention and treatment interventions. Research utilizing basic, translational, or clinical approaches is appropriate. Grant applications are due by February 5, 2017 (R01) and February 16, 2017 (R03 & R21). For more information, click here: R01; R03; R21.

NIDA: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R34) PA-14-135

Application Submission Deadline: February 16, 2017

This Funding Opportunity Announcement outlines priority areas for high impact clinical and basic research for at-risk substance using populations, including those infected with or at risk for HIV. In particular, this FOA encourages research focused on prevention and treatment of Hepatitis C Virus (HCV) to reduce new infections and identify and treat existing infections more effectively. This FOA is informed by priority areas in the 2011 HHS Action Plan, Combating the Silent Epidemic of Viral Hepatitis: Action Plan for the Prevention, Care and Treatment of Viral Hepatitis. Applications are due no later than 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Accelerating the Pace of Drug Abuse Research Using Existing Data (R01) PAR-16-234

Application Submission Deadline: February 5, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to invite applications proposing the innovative analysis of existing social science, behavioral, administrative, and neuroimaging data to study the etiology and epidemiology of drug using behaviors (defined as alcohol, tobacco, prescription and other drug) and related disorders, prevention of drug use and HIV, and health service utilization. Completed applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

NIH: Alcohol Education Project Grants (R25)

PAR-15-054

Application Submission Deadline: May 25, 2017

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of the National Institute on Alcohol Abuse and Alcoholism (NIAAA) R25 program is to foster a better

understanding of biomedical, behavioral and clinical research and its implications. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Curriculum or Methods Development and Outreach activities for Health Professionals. Applications are due by 5:00 PM local time of applicant organization on May 25, 2017. Click here for more information.

NIH: Effects of Cannabis Use and Cannabinoids on the Developing Brain (R21, R03, R01) (R21) PA-14-162, (R03) PA-14-164, (R01) PA-14-163

Application Submission Deadline: R21, R03: February 16, 2017. R01: February 5, 2017

These companion Funding Opportunity Announcements (FOAs) encourage grant applications from institutions and organizations that propose to study the effects and functional consequences of cannabis and cannabinoid exposures on the developing brain, from pre-, peri-, post-natal development through young adulthood in animal models and humans. Topics of interest pertaining to this FOA include, but are not limited to: molecular and cellular mechanisms of cannabis/cannabinoid effects on the developing brain; long term functional consequences of cannabis/cannabinoid exposure on learning and memory, cognitive and emotional development. Applications are due by 5:00 PM local time of applicant organization on R21, R03: February 16, 2017. R01: February 5, 2017. Click for more information: R21, R03, and R01.

NIH: HIV/AIDS High Priority Drug Abuse Research (R01)

PAS-16-018

Application Submission Deadline: February 5, 2017

The National Institutes of Health has recently announced the HIV/AIDS research priorities for the next three to five years http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-137.html. The goal of this Funding Opportunity Announcement (FOA) is to stimulate high priority research relevant to drug abuse and HIV/AIDS. Because drug abusers are frequently vulnerable and marginalized, optimization of the seek, test, treat, and retain (STTR) paradigm for diverse domestic and international settings is critically important for reducing health disparities in HIV incidence and treatment outcomes in drug using populations. STTR seeks out high-risk, hard-to-reach individuals, tests them for HIV, links them to HIV treatment and other services, and works to retain them in care so that they can achieve durable viral suppression. Populations of interest include urban and non-urban drug users, including those transitioning to injection drug use and populations where HIV is heavily concentrated such as men who have sex with men (MSM), especially young, minority MSM. Innovative strategies are encouraged to improve each step of the STTR paradigm. Applications are due by 5:00 PM local time of applicant organization on February 5, 2017. Click here for more information.

NIH: International Research Collaboration on Alcohol and Alcoholism (U01) PAR-14-268

Application Submission Deadline: February 5, 2017

This Funding Opportunity Announcement (FOA) invites applications for the purpose of fostering international collaborations between alcohol research investigators within the United States and investigators located at non-United States laboratories and performance sites for the mutual advancement of our understanding of alcohol problems and of clinical and public health approaches to their solutions. The program is intended to provide funds for research activities to be undertaken jointly between the U.S. and non-U.S. laboratory that expands the research direction of both the U.S. and non-U.S. laboratories in a collaborative manner. Letters of intent are due 30 days prior to the application due date. Applications are due by 5:00 PM local time on February 5, 2017. Click here for more information.

NIH: Multi-Site Studies for System-Level Implementation of Substance Use Prevention and Treatment Services (R01, R34)

PAR-16-455, PAR-16-456

Application Submission Deadline: July 18, 2017

As part of the Collaborative Research on Addiction at NIH (CRAN) initiative, NIDA, NIAAA, and NCI join to issue this FOA. The purpose of this FOA is to support the development and testing of interventions, models, and/or frameworks that examine system-level implementation of evidence-based interventions, guidelines, or principles to improve the delivery, uptake, quality, and sustainability of substance use prevention and treatment interventions and services. Letters of intent are due 30 days prior to the application due date. Applications are due by 5:00 PM local time of applicant organization on July 18, 2017. Click here for more information: R01, R34.

NIH: Nutrition and Alcohol-Related Health Outcomes PA-13-359 (R01); PA-13-360 (R03); PA-13-361 (R21)

Application Submission Deadlines: February 5, 2017 (R01); February 16, 2017 (R03) & (R21)

The National Institute on Alcohol Abuse and Alcoholism (NIAAA) and the Office of Dietary Supplements (ODS) within the National Institutes of Health (NIH) solicit applications that propose to examine associations between nutrition and alcohol-

related health outcomes in humans and animal models. The goal is to stimulate a broad range of research on the role of nutrition in the development, prevention, and treatment of a variety of alcohol-related health outcomes including alcohol use disorder and chronic disease. Specific areas of research interest include, but are not limited to: Fetal alcohol spectrum disorders (FASD); alcohol-related chronic diseases; alcohol's impact on cognition; the relationship between alcohol and dietary intake; and the relationship between alcohol and energy balance. Grant applications are due by February 5, 2017 (R01); February 16, 2017 (R03 & R21). Additional information is available online for each grant: R01; R03; R21.

NIH: Secondary Analyses of Existing Alcohol Epidemiology Data (R21) PA-14-336

Application Submission Deadline: February 16, 2017

This funding opportunity announcement encourages the submission of investigator-initiated research grant applications to support the secondary analysis of existing data sets with the goal of enhancing our understanding of patterns of alcohol consumption and the epidemiology of alcohol-related problems. Research grants for the Secondary Analysis of Existing Alcohol Epidemiology Data Sets are intended to provide support for studies that utilize currently available data sets to increase our understanding of the incidence, prevalence and etiology of alcohol related problems and disorders in the population, as well as the risk and protective factors associated with them. Research that employs analytic techniques which demonstrate or promote methodological advances in alcohol-related epidemiologic research is also of interest. Applications are due by 5:00 PM local time of applicant organization on February 16, 2017. Click here for more information.

NIH: Women &Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R01, R03, R21)

R01: PA-14-038, R03: PA-14-037, R21: PA-14-036

Application Submission Deadline: R01: February 5, 2017, R03/R21: February 16, 2017

The purpose of this Funding Opportunity Announcement (FOA) is to advance research on male-females differences in drug and alcohol abuse and addiction and on factors specific to women. Both human and animal model studies are sought. Applications are due by 5:00 PM local time of applicant organization on R01: February 5, 2017, R03/R21: February 16, 2017. Click here for more information.

VIOLENCE PREVENTION

NIJ: Comprehensive School Safety Initiative NIJ-2017-11147

Application Submission Deadline: March 24, 2017

The Comprehensive School Safety Initiative (CSSI) funds rigorous research to produce practical knowledge that can improve the safety of schools and students. The initiative is carried out through partnerships between researchers, educators and other stakeholders, including law enforcement and mental health professionals. Projects funded under the CSSI are designed to produce knowledge that can be applied to schools and school districts across the nation for years to come. This solicitation includes multiple funding categories with different expectations and requirements to accomplish the purposes of the CSSI. Applications are due by March 24, 2017. Click here for more information.

NIJ: Research and Evaluation on Violence Against Women: Teen Dating Violence, Sexual Violence, and Intimate Partner Violence

NIJ-2017-11182

Application Submission Deadline: March 20, 2017

NIJ seeks proposals for research and evaluation of violence against women on the following topics (1) teen dating violence, (2) sexual violence, and (3) intimate partner violence. Specific areas of interest to NIJ are provided under each topic area, however, other areas of interest that offer important insights into teen dating violence, sexual violence, or intimate partner violence may receive equal attention. Applications are due by March 20, 2017. Click here for more information.

NIJ: W.E.B. DuBois Program of Research on Race and Crime NIJ-2017-12000

Application Submission Deadline: March 31, 2017

The W.E.B. Du Bois Program furthers the Department's mission by advancing knowledge regarding the confluence of crime, justice, and culture in various societal contexts. It supports research on the intersections of race, offending, victimization, and the fair administration of justice for both juveniles and adults. This solicitation seeks investigator-initiated proposals to conduct research on topics linked to race and crime in violence and victimization, crime and prevention, and justice systems (policing, courts, community and institutional corrections). For FY2017, NIJ is particularly interested in

research on homicide and other violence in minority communities, and criminal court topics. Funding categories include: 1) W.E.B. Du Bois Scholars who are advanced in their careers; and 2) W.E.B. Du Bois Fellows who are early in their careers. Applications are due by March 31, 2017. Click here for more information.

OASH: Minority Youth Violence Prevention II MP-CPI-17-002

Application Submission Deadline: Forecasted March 31, 2017

The Minority Youth Violence Prevention II (MYVP II) program will seek to determine the most effective models that integrate public health and law enforcement, along with evidence-based violence prevention strategies and interventions, and culturally and linguistically appropriate approaches to reduce disparities in access to public health services, reduce violent crimes, and improve the health and wellbeing of communities of color in communities with greater prevalence of youth violence. MYVP II projects will serve as demonstration sites for addressing disparities in access to public health, and for addressing the elevated risk of violence and crime that exists in many of our nation's most distressed neighborhoods. Applications are forecasted to be due by March 31, 2017. Click here for more information.

OJJDP: Community Level Youth Violence Prevention Research and Evaluation Program OJJDP-2017-10946

Application Submission Deadline: February 7, 2017

This program will support methodologically rigorous research and evaluations that inform programs, policies, and strategies consistent with the Department of Justice's mission. OJJDP will fund field-initiated studies with practical implications for efforts to prevent and reduce youth violence (including gun and gang violence) and violence exposure at the community level. This solicitation encourages researchers to propose studies that aim to identify and evaluate dissemination and implementation approaches that promote efficient and effective community level adoption and sustainability of research-tested youth violence prevention and control strategies. It also encourages investigations to evaluate the effectiveness (including cost-effectiveness) of community-based violence prevention programs with a fully developed and documented program model that have not yet been subject to rigorous evaluation. Applications are due by February 7, 2017. Click here for more information.