NEW GRANTS

Health

HHS/National Institutes of Health
Research on Informal and Formal Caregiving for Alzheimer’s Disease (R01 Clinical Trial Optional)
Funding Opportunity Number: PAR-18-027
Application Deadline: 2/5/2018
Estimated Maximum Total Value: $10,000,000
Maximum Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: 12 - 16
Summary:
Applications are invited for basic and translational research on caregiving for individuals with Alzheimer’s disease (AD), at the individual, family, community, and population level. The scope of this funding includes: interventions to reduce caregiver burden and improve patient outcomes; population- and community-based research on the scope and impact of AD caregiving; improved characterization of caregiving and the burden of caregiving across the full spectrum of the disease, including differences among socioeconomic, racial/ethnic and geographic sub-populations; and research addressing the unique challenges related to the provision of advanced AD care, including disparities in access to care.
Link: PAR-18-027

Related:
Title: Research on Informal and Formal Caregiving for Alzheimer's Disease (R21 Clinical Trial Optional)
Link: PAR-18-179

HHS/National Institutes of Health
The Health of Sexual and Gender Minority (SGM) Populations (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-037
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
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.
Link: PA-18-037
Related:
Title: The Health of Sexual and Gender Minority (SGM) Populations (R21 Clinical Trial Optional)
Link: PA-18-040

Title: The Health of Sexual and Gender Minority (SGM) Populations (R03 Clinical Trial Optional)
Link: PA-18-054

Title: The Health of Sexual and Gender Minority (SGM) Populations (R15 Clinical Trial Optional)
Link: PA-18-210

HHS/National Institutes of Health
Multidisciplinary Research in Vulvodynia (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-089
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
This FOA indicates a continued interest in the topic area of vulvodynia or chronic vulvar pain of unknown etiology as an integral area of branch research. This announcement is intended to encourage new research applications in the exploration of etiology, prevention, diagnosis, and therapeutics in the field of vulvodynia. Applications utilizing multidisciplinary approaches and interdisciplinary investigative teams are of particular interest to advance this research agenda.
Link: PA-18-089

Related:
Title: Multidisciplinary Research in Vulvodynia (R21 Clinical Trial Optional)
Link: PA-18-096

HHS/National Institutes of Health
Applying Metabolomics to Drive Biomarker Discovery in Symptom Science (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-140
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
The purpose of this funding opportunity announcement is to encourage applications on biomarker discovery that utilize metabolomics approaches to advance the understanding, assessment and management of symptoms.
Link: PA-18-140

Related:
Title: Applying Metabolomics to Drive Biomarker Discovery in Symptom Science (R21 Clinical Trial Optional)
Link: PA-18-158
HHS/National Institutes of Health
Human Studies to Evaluate Promising Medications to Treat Alcohol Use Disorder (R21 Clinical Trial Required)
Funding Opportunity Number: PA-18-197
Letter of Intent Deadline: 1/16/2018
Application Deadline: 2/16/2018
Estimated Maximum Total Value: Unspecified
Maximum Total Direct Costs Per Award: $275,000
Estimated Duration of Contract: 2 years
Expected Number of Awards: Unspecified
Summary:
The objective is to encourage applications that use human laboratory paradigms and/or clinical trials to evaluate the safety and efficacy of novel or re-purposed compounds, that bind to new targets, for treatment of alcohol use disorder (AUD) or AUD with a comorbid post-traumatic stress disorder.
Link: PA-18-197

Related:
Title: Human Studies to Evaluate Promising Medications to Treat Alcohol Use Disorder (R03 Clinical Trial Required)
Link: PA-18-198

Title: Human Studies to Evaluate Promising Medications to Treat Alcohol Use Disorder (R01 Clinical Trial Required)
Link: PA-18-192

HHS/National Institutes of Health
Research to Advance the Understanding and Management of the Multiple Organ Dysfunction Syndrome in Children (R01 Clinical Trial Optional)
Funding Opportunity Number: PAR-18-091
Letter of Intent Deadline: 1/5/2018
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Total Direct Costs Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
The purpose is to establish a program of research to advance the understanding, prevention and treatment of pediatric multiple organ dysfunction syndrome (MODS). Possible topics of study include, but are not limited, to the epidemiology, pathophysiology, monitoring, and treatment of MODS. Studies that assess specific etiologies associated with MODS including, but not limited to, sepsis, trauma, acute respiratory distress syndrome, inborn errors of metabolism, burns, cancer, transplantation and congenital heart disease are encouraged. Applications may include any appropriate study designs ranging from basic science and animal models through prospective randomized controlled trials.
Link: PAR-18-091

Related:
Title: Research to Advance the Understanding and Management of the Multiple Organ Dysfunction Syndrome in Children (R21 Clinical Trial Optional)
Link: PAR-18-094
Title: Research to Advance the Understanding and Management of the Multiple Organ Dysfunction Syndrome in Children (R03 Clinical Trial Optional)
Link:  PAR-18-095

HHS/National Institutes of Health
NIH Blue Print: Development and Validation of Technologies for Rapid Isolation and Characterization of Extracellular Vesicles of Central Nervous System Origin (R21/R33 Clinical Trial Not Allowed)
Funding Opportunity Number:  RFA-MH-18-600
Letter of Intent Deadline:  12/22/2017
Application Deadline:  1/22/2018
Estimated Maximum Total Value:  $10,000,000
Maximum Direct Costs Per Award:  R21: $275,000 per award; R33: $550,000 per year
Estimated Duration of Contract:  R21: 2 years; R33: 3 years
Expected Number of Awards:  6
Summary:
Seeking applications that will develop novel technologies and/or tools for the isolation and characterization of extracellular vesicles (EVs) of Central Nervous System (CNS) origin. The primary focus of the technology development includes robust and reproducible CNS-EV isolation methods. Specifically, to establish technologies for isolation and purification of CNS-EVs from peripheral samples and characterization of CNS-EV types, cargos, and origin, and to validate these methods for further analyses.
Link:  RFA-MH-18-600

HHS/National Institutes of Health
Systems Biology Approaches using Non-Mammalian Laboratory Animals to Uncover Causes of Neurodegeneration that Might Underlie Alzheimer’s Disease and Related Dementias (R01 Clinical Trial Not Allowed)
Funding Opportunity Number:  RFA-AG-18-021
Letter of Intent Deadline:  1/21/2018
Application Deadline:  2/21/2018
Estimated Maximum Total Value:  $3,300,000 in FY 2018
Maximum Annual Value Per Award:  Unspecified
Estimated Duration of Contract:  5 years
Expected Number of Awards:  4 - 5
Summary:
The National Institute on Aging is seeking applications on systems biology approaches using non-mammalian laboratory animal models to increase our understanding of the basic biology underpinning neurodegeneration. It is expected that research supported under this FOA will provide new insights into molecular networks that might be involved in causing, amplifying or protecting against neurodegeneration, and that, in turn, might ultimately contribute to Alzheimer’s disease or related dementias.
Link:  RFA-AG-18-021

HHS/National Institutes of Health
Early Phase Clinical Trials in Imaging and Image-Guided Interventions (R01 Clinical Trial Required)
Funding Opportunity Number:  PAR-18-011
Letter of Intent Deadline:  1/14/2018
Application Deadline:  2/14/2018
Estimated Maximum Total Value:  Unspecified
Maximum Direct Costs Per Award:  $500,000
Estimated Duration of Contract: 3 years
Expected Number of Awards: Unspecified

Summary:
This opportunity supports clinical trials conducting preliminary evaluation of the safety and efficacy of imaging agents, as well as an assessment of imaging systems, image processing, image-guided planning and/or execution therapy, contrast kinetic modeling, 3-D reconstruction and other quantitative tools. This FOA will provide investigators with support for pilot cancer imaging clinical trials, including patient monitoring and laboratory studies. This FOA supports novel uses of known/standard clinical imaging agents and methods as well as the evaluation of new agents, systems, or methods.

Link: PAR-18-011

HHS/National Institutes of Health
Screening and Brief Alcohol Interventions in Underage and Young Adult Populations (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-193
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Total Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified

Summary:
The objective of this Funding Opportunity Announcement (FOA) is to encourage research on screening and brief interventions to prevent and/or reduce alcohol use and alcohol-related harms among underage and young adult populations.

Link: PA-18-193

Related:
Title: Screening and Brief Alcohol Interventions in Underage and Young Adult Populations (R21 Clinical Trial Optional)
Link: PA-18-199

Title: Screening and Brief Alcohol Interventions in Underage and Young Adult Populations (R03 Clinical Trial Optional)
Link: PA-18-200

HHS/National Institutes of Health
Alcohol Use Disorders: Behavioral Treatment, Services and Recovery Research (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-194
Letter of Intent Deadline: 1/5/2018
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified

Summary:
The This Funding Opportunity Announcement (FOA) encourages grant applications from institutions/organizations that propose to support research on behavioral treatment for alcohol use disorders; organizational, financial, and management factors that facilitate or inhibit the delivery of services for alcohol use disorders; and phenomenon of recovery from alcohol use disorders.

Link: PA-18-194
Related:
Title: Alcohol Use Disorders: Behavioral Treatment, Services and Recovery Research (R03 Clinical Trial Optional)
Link: PA-18-201

Title: Alcohol Use Disorders: Behavioral Treatment, Services and Recovery Research (R21 Clinical Trial Optional)
Link: PA-18-202

HHS/National Institutes of Health
End-of-Life and Palliative Needs of Adolescents and Young Adults (AYA) with Serious Illnesses (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-137
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
The purpose is to foster research on the unique perspectives, needs, wishes, and decision-making processes of adolescents and young adults with serious, advanced illnesses; and research focused on specific end-of-life/palliative care (EOLPC) models that support the physical, psychological, spiritual, and social needs of AYA with serious illness, their families and caregivers.
Link: PA-18-137

Related:
Title: End-of-Life and Palliative Needs of Adolescents and Young Adults (AYA) with Serious Illnesses (R21 Clinical Trial Optional)
Link: PA-18-155

HHS/National Institutes of Health
Mechanisms of Disparities for HIV-Related Co-morbidities in Health Disparity Populations (R01-Clinical Trial Not Allowed)
Funding Opportunity Number: RFA-MD-18-002
Letter of Intent Deadline: /2018
Application Deadline: /2018
Estimated Maximum Total Value: NIMHD: $3,800,000 in FY 2018; NIDCR: $675,000 for FY 2018 - FY 2022 Maximum Annual Direct Costs Per Award: $450,000
Estimated Duration of Contract: 5 years
Expected Number of Awards: NIMHD: 6-7; NIDCR: 1
Summary:
The purpose of this initiative is to support research to determine the underlying mechanisms of how HIV related co-morbidities may influence the complexity of HIV/AIDS disease progression, quality of life and overall health outcomes among HIV positive individuals from health disparity populations.
Link: RFA-MD-18-002

HHS/National Institutes of Health
Innovative Questions in Symptom Science and Genomics (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-139
Summary:
This initiative seeks to optimize innovation, insight and cutting edge conceptual and technological breakthroughs by catalyzing research that emanates from the identified innovative questions in symptom and genomic nursing science. These innovative questions are reflective of broad domains from which more specific novel hypotheses or problems to be solved can be derived.

Link: PA-18-139

Related:
Title: Innovative Questions in Symptom Science and Genomics (R21 Clinical Trial Optional)
Link: PA-18-157

HHS/National Institutes of Health
Mechanisms, Models, Measurement, and Management in Pain Research (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-141
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
The purpose is to stimulate and foster a wide range of basic, clinical, and translational studies on pain as they relate to the missions of these ICs. New advances are needed in every area of pain research, from the micro perspective of molecular sciences to the macro perspective of behavioral and social sciences. The experience of pain and the challenge of treatment have remained uniquely individual and unsolved. Research to address issues conducted by interdisciplinary and multidisciplinary research teams is strongly encouraged, as is research from underrepresented, minority, disabled, or women investigators.

Link: PA-18-141

Related:
Title: Mechanisms, Models, Measurement, and Management in Pain Research (R21 Clinical Trial Optional)
Link: PA-18-159

HHS/National Institutes of Health
Bioengineering Research Grants (BRG) (R01 Clinical Trial Optional)
Funding Opportunity Number: PAR-18-206
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified
Summary:
The purpose to encourage collaborations between the life and physical sciences that: 1) apply a multidisciplinary bioengineering approach to the solution of a biomedical problem; and 2) integrate, optimize, validate, translate or otherwise accelerate the adoption of promising tools, methods and techniques for a specific research or clinical problem in basic, translational, or clinical science and practice.

Link: PAR-18-206

HHS/National Institutes of Health
Addressing Unmet Needs in Persons with Dementia to Decrease Behavioral Symptoms and Improve Quality of Life (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-147
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified

Summary:
The purpose of this funding opportunity announcement (FOA) is to stimulate clinical research addressing behavioral and psychological symptoms of dementia (BPSD) and the association of BPSD with unmet physical, social, or environmental needs in persons with dementia.

Link: PA-18-147

Related:
Title: Addressing Unmet Needs in Persons with Dementia to Decrease Behavioral Symptoms and Improve Quality of Life (R21 Clinical Trial Optional)
Link: PA-18-165

HHS/National Institutes of Health
Improving Individual and Family Outcomes through Continuity and Coordination of Care in Hospice (R01 Clinical Trial Optional)
Funding Opportunity Number: PA-18-148
Application Deadline: 2/5/2018
Estimated Maximum Total Value: Unspecified
Maximum Annual Value Per Award: Unspecified
Estimated Duration of Contract: 5 years
Expected Number of Awards: Unspecified

Summary:
Seeking to stimulate research that focuses on reducing negative individual and family outcomes related to unwanted transitions at the end of life and optimizing the individual and family outcomes related to high quality coordination of care of individuals who are enrolled in hospice. Emphasis on individuals who are receiving hospice care and their family caregivers, in any setting where hospice care is provided, including their home, a relative’s home, a hospice inpatient facility, an assisted living facility, a short- or long-term care facility, or a hospital.

Link: PA-18-148

Related:
Title: Improving Individual and Family Outcomes through Continuity and Coordination of Care in Hospice (R21 Clinical Trial Optional)
Link: PA-18-166
HHS/National Institutes of Health

**Personalized Strategies to Manage Symptoms of Chronic Illness (R21 Clinical Trial Optional)**

- Funding Opportunity Number: PA-18-156
- Application Deadline: 2/16/2018
- Estimated Maximum Total Value: Unspecified
- Maximum Total Direct Costs Per Award: $275,000
- Estimated Duration of Contract: 2 years
- Expected Number of Awards: Unspecified

**Summary:**
The purpose of this initiative is to encourage interdisciplinary research to decrease symptom burden and enhance health-related quality of life (HRQL) in persons with chronic illness through a) increasing knowledge of the biological mechanisms of symptoms and b) promoting innovative, cost-effective, targeted interventions to prevent, manage or ameliorate these symptoms.

**Link:** [PA-18-156](#)

**Related:**
- **Title:** Personalized Strategies to Manage Symptoms of Chronic Illness (R01 Clinical Trial Optional)
- **Link:** [PA-18-138](#)

HHS/National Institutes of Health

**Environmental Exposures and Health: Exploration of Non-Traditional Settings (R21 Clinical Trial Optional)**

- Funding Opportunity Number: PA-18-160
- Application Deadline: 2/16/2018
- Estimated Maximum Total Value: Unspecified
- Maximum Total Direct Costs Per Award: $275,000
- Estimated Duration of Contract: 2 years
- Expected Number of Awards: Unspecified

**Summary:**
The purpose is to encourage interdisciplinary research aimed at promoting health, preventing and limiting symptoms and disease, and reducing health disparities across the lifespan for those living or spending time in non-traditional settings that result in exposure to environmental pollutants and toxins that result in health risks, symptoms, and other health conditions/diseases; including lower respiratory disease, chronic obstructive pulmonary disease, cardiovascular disease, and complex environmental exposures that may be exacerbated by non-chemical stressors encountered in community settings, physiological function of organs and systems of the fetus/child/adolescence, and lower respiratory disease.

**Link:** [PA-18-160](#)

**Related:**
- **Title:** Environmental Exposures and Health: Exploration of Non-Traditional Settings (R01 Clinical Trial Optional)
- **Link:** [PA-18-142](#)

HHS/National Institutes of Health

**Symptom Management in HIV-Infected Individuals with Comorbid Conditions (R21 Clinical Trial Optional)**

- Funding Opportunity Number: PA-18-161
- Application Deadline: 2/16/2018
- Estimated Maximum Total Value: Unspecified
- Maximum Total Direct Costs Per Award: $275,000
- Estimated Duration of Contract: 2 years
Expected Number of Awards: Unspecified

Summary:
The FOA invites research applications focused on developing, adapting and testing innovative cost-effective strategies to prevent, identify and manage symptoms of HIV-associated Non-AIDS conditions (HANA) and other comorbidities among older adults with prolonged HIV infection.

Link: PA-18-161

Related:
Title: Symptom Management in HIV-Infected Individuals with Comorbid Conditions (R01 Clinical Trial Optional)
Link: PA-18-143

HHS/National Institutes of Health
Health Promotion Among Racial and Ethnic Minority Males (R21 Clinical Trial Optional)
Funding Opportunity Number: PA-18-162
Application Deadline: 2/16/2018
Estimated Maximum Total Value: Unspecified
Maximum Total Direct Costs Per Award: $275,000
Estimated Duration of Contract: 2 years
Expected Number of Awards: Unspecified

Summary:
This initiative seeks applications that propose to stimulate and expand research in the health of minority men. Specifically, this initiative is intended to: 1) enhance our understanding of the numerous factors influencing the health promoting behaviors of racial and ethnic minority males across the life cycle, and 2) encourage applications focusing on the development and testing of culturally and linguistically appropriate health-promoting interventions designed to reduce health disparities among racially and ethnically diverse males age 18 and older.

Link: PA-18-162

Related:
Title: Health Promotion Among Racial and Ethnic Minority Males (R01 Clinical Trial Optional)
Link: PA-18-144

HHS/National Institutes of Health
Use of Technology to Enhance Patient Outcomes and Prevent Illness (R21 Clinical Trial Optional)
Funding Opportunity Number: PA-18-163
Application Deadline: 2/16/2018
Estimated Maximum Total Value: Unspecified
Maximum Total Direct Costs Per Award: $275,000
Estimated Duration of Contract: 2 years
Expected Number of Awards: Unspecified

Summary:
This funding opportunity seeks clinical research focused on the development and utilization of technologies that can help address patient outcomes. Relevant areas of technology include remote healthcare delivery to patients via telehealth, robotics to enhance medication adherence, on-site care delivery, mobile health to increase access and adherence, web-based decision support tools, and others. Research projects may focus on assessment, diagnosis, intervention development, or intervention implementation. Research projects that a) incorporate emerging and cutting-edge technologies to explain and predict patient trajectories, b) inform interventions, c)
support real-time clinical decision making, and d) facilitate effective long-term management of chronic illness are especially needed.

**Related:**
**Title:** Use of Technology to Enhance Patient Outcomes and Prevent Illness (R01 Clinical Trial Optional)
**Link:** PA-18-145

**HHS/Health Resources and Services Administration
Children’s Safety Network Program**
**Funding Opportunity Number:** HRSA-18-083
**Application Deadline:** 1/16/2018
**Estimated Maximum Total Value:** $1,000,000
**Estimated Duration of Contract:** Unspecified
**Expected Number of Awards:** 1

**Summary:**
The awardee will help to reduce fatal and serious injuries among infants, children, and youth through accomplishment of these two components: (1) providing capacity building services to Title V agencies in implementing effective child safety interventions in priority topic areas; and (2) maintaining a coalition of national, state, and local agencies and other key stakeholders that support improvements in the adoption of evidence-based policies, programs, and practices.

**Link:** HRSA-18-083

**HHS/Health Resources and Services Administration
Nurse Education, Practice, Quality and Retention (NEPQR) – Registered Nurses in Primary Care (RNPC) Training Program**
**Funding Opportunity Number:** HRSA-18-012
**Application Deadline:** 1/29/2018
**Estimated Maximum Total Value:** $30,100,000
**Maximum Annual Value Per Award:** Unspecified
**Estimated Duration of Contract:** Unspecified
**Expected Number of Awards:** 43

**Summary:**
This notice solicits applications for the Nurse Education, Practice, Quality and Retention (NEPQR) – Registered Nurses in Primary Care (RNPC) Training Program. The purpose of this four-year training program is to recruit and train nursing students and current registered nurses (RNs) to practice to the full scope of their license in community-based primary care teams to increase access to care, with an emphasis on chronic disease prevention and control, including mental health and substance use conditions.

**Link:** HRSA-18-012

**HHS/Health Resources and Services Administration
Preventive Medicine Residency Program**
**Funding Opportunity Number:** HRSA-18-008
**Application Deadline:** 1/26/2018
**Estimated Maximum Total Value:** $6,700,000
**Maximum Annual Value Per Award:** Unspecified
**Estimated Duration of Contract:** Unspecified
**Expected Number of Awards:** 17
Summary:
The purpose of this program is to increase the number and quality of preventive medicine residents and physicians to support access to preventive medicine to improve the health of communities.

Link: [HRSA-18-008](#)

**HHS/Health Resources and Services Administration**

**Regional Public Health Training Centers (PHTC) Program**

Funding Opportunity Number: HRSA-18-017  
Application Deadline: 1/19/2018  
Estimated Maximum Total Value: $9,100,000  
Maximum Annual Value Per Award: Unspecified  
Estimated Duration of Contract: Unspecified  
Expected Number of Awards: 10

Summary:
The Regional PHTC Program seeks to increase the number of individuals in the public health workforce, enhance the quality of this workforce, and improve the ability of this workforce to meet national, state, and local health care needs. This program aims to strengthen the public health workforce through tailored training and technical assistance involving collaborative, community-based projects. Among the local health needs, recipients are encouraged to consider addressing the clinical priorities of the HHS including mental health, opioid abuse, and childhood obesity. The program aims to establish and enhance collaborative partnerships among state and local health departments, primary care providers, and related organizations to address critical local public health needs.

Link: [HRSA-18-017](#)

**HHS/Centers for Disease Control and Prevention**

**ERA Reducing Disparities in Vaccination Coverage by Poverty Status Among Young Children: An Assessment of Parental Experience, Barriers, and Challenges with Accessing Quality Vaccination Services**

Funding Opportunity Number: RFA-IP-18-001  
Letter of Intent Deadline: 12/18/2017  
Application Deadline: 1/18/2018  
Estimated Maximum Total Value: $600,000  
Estimated Duration of Contract: 2 years  
Expected Number of Awards: 1

Summary:
The purpose is to gain a better understanding from the parents/guardians of young children about the factors contributing to vaccination coverage disparities observed between young children living below the poverty level and those living at or above the poverty level. These factors may include challenges accessing vaccination services, receiving lower quality vaccination services, Medicaid policy-related barriers, knowledge/attitudes/beliefs toward vaccination, and competing priorities.

Link: [RFA-IP-18-001](#)

**Department of Defense/Dept. of the Army -- USAMRAA**

**DoD Psychological Health and Traumatic Brain Injury Peer Support Program Translational Research Award**

Funding Opportunity Number: W81XWH-17-PHTBIRP-TRA  
Pre-application Submission Deadline: 1/19/2018  
Application Deadline: 1/24/2018  
Estimated Maximum Total Value: $6,000,000  
Estimated Total Value Per Award: $2,000,000  
Estimated Duration of Contract: 3 years  
Expected Number of Awards: 2 – 3
Summary:
This project supports examinations of efficacy and effectiveness of peer-to-peer support interventions to translate and integrate content into the everyday routines of SMs to enhance psychological health readiness and mitigate negative behavioral health issues including suicide behaviors. Applications should focus on research to evaluate the efficacy and effectiveness of peer support programs that could be implemented in the military.

Link: [W81XWH-17-PHTBIRP-TRA](#)

**International**

**Department of State/Bureau of International Narcotics**

**Law Enforcement School of Advocates Anti-Corruption and Human Rights Curriculum Development in Armenia**

Funding Opportunity Number:  INL18CA0004-EAARMENIA-11132017
Application Deadline:  1/15/2018
Estimated Maximum Total Value:  $250,000
Estimated Duration of Contract:  1 year
Expected Number of Awards:  1

Summary:
This is an assistance award to support efforts in Armenia to strengthen justice sector actors and institutions to create a more accessible, transparent, accountable, and fair criminal justice system. Organizations may submit cooperative agreement proposals for curriculum development, train the trainer activities, and workshops to strengthen the anti-corruption and human rights curriculum in the School of Advocates.

Link: [INL18CA0004-EAARMENIA-11132017](#)

**Education, Community, and Arts**

**National Endowment for the Humanities**

**National Digital Newspaper Program**

Funding Opportunity Number:  20180111-PJ
Application Deadline:  1/11/2018
Estimated Maximum Total Value:  Unspecified
Maximum Total Value Per Award:  $325,000
Estimated Duration of Contract:  2 years
Expected Number of Awards:  Unspecified

Summary:
The National Digital Newspaper Program (NDNP) is a partnership between NEH and the Library of Congress to create a national digital resource of historically significant newspapers published between 1690 and 1963, from all the states and U.S. territories. NEH intends to support projects in all states and U.S. territories. Awards are made to an organization within each U.S. state or territory, which typically collaborates with relevant state partners in this effort. After their initial NDNP awards, state partners are encouraged to seek second and third awards, to produce a total of approximately 300,000 pages of digitized newspapers per state.

Link: [20180111-PJ](#)

**National Endowment for the Humanities**

**Media Projects Grants**

Funding Opportunity Number:  20180110-TD
Application Deadline:  1/10/2018
Estimated Maximum Total Value:  $1,000,000
Range of Total Values Per Award:  $40,000 - $75,000
Estimated Duration of Contract:  6 – 12 months
Expected Number of Awards:  Unspecified
Summary: The Media Projects program supports film, television, and radio projects that engage public audiences with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology.

Link: 20180110-TD

National Endowment for the Humanities
Public Humanities Projects
Funding Opportunity Number: 20180110-GW
Application Deadline: 1/10/2018
Estimated Maximum Total Value: $1,000,000
Maximum Total Value Per Award: Planning: $75,000; Implementation: $400,000
Estimated Duration of Contract: Planning: 12 months; Implementation: 36 months
Expected Number of Awards: Unspecified

Summary: The Public Humanities Projects grants support projects that bring the ideas and insights of the humanities to life for general audiences. Projects must engage humanities scholarship to analyze significant themes in disciplines such as history, literature, ethics, and art history. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions from the community in the development and delivery of humanities programming.

Link: 20180110-GW

NOTICES

Defense Advanced Research Projects Agency/Defense Sciences Office (DSO)
Nascent Light-Matter Interactions (NLM) Proposers Day
Solicitation Number: DARPA-SN-18-09
DARPA is sponsoring a Proposers Day webcast to provide information to potential proposers on the objectives of an anticipated Broad Agency Announcement (BAA) for the Nascent Light-Matter Interactions (NLM) program. DARPA seeks to develop new and systematic approaches to the design of engineered structures and materials that change how we manipulate electromagnetic waves and capitalize on nascent wave-matter interactions. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. The goal of NLM is to bring together and integrate new concepts into models that can both describe and predict functionality. These models will provide design tools and inform us of new engineered-material performance limits. Successful proposals will address two key elements: i) theoretical modeling/simulation of new mechanisms of light-matter interactions, and ii) identification of key/elemental structures as building blocks for modeling and predicting performance limits. Performers are expected to experimentally verify predicted parameters and validate their design tools by demonstrating new techniques for the control of light-matter interactions. DARPA anticipates releasing the NLM BAA in late-November 2017. The Proposers Day will be held via prerecorded webcast on November 28, 2017 from 1:00 PM to 2:00 PM. Advance registration is required for viewing the webcast.
Registration website: http://www.cvent.com/d/ntqpzg

Office of the Director of National Intelligence/ Intelligence Advanced Research Projects
HECTOR-“Homomorphic Encryption Computing Techniques with Overhead Reduction"
Solicitation Number: IARPA-BAA-17-05
First round Q&A released: HECTOR_Q&A_14_Nov_17_C.pdf

National Science Foundation
Dear Colleague Letter: Provision of Capabilities for Storing, Curating, and Managing Scientific Ice Cores for the NSF Research Community