

## **Funding Opportunity Announcements 8.24.16**

### **Campus wide**

#### [Sustainable Forestry Initiative Seeks Proposals for Conservation and Community Partnerships Program](#)

POSTED: August 16, 2016

DEADLINE: October 10, 2016

Funding Instrument Type: Grant

The Sustainable Forestry Initiative (SFI) is accepting proposals for its SFI Conservation and Community Partnerships grant program. SFI works to foster partnerships between organizations working to improve forest management in the United States and Canada and responsible procurement globally. The program addresses issues such as improving wildlife habitat management and conservation of biodiversity, avoiding controversial sources of fiber such as those resulting from illegal logging, and assisting local communities through forest education programs and green-building projects for low-income families. Qualified organizations may apply for Conservation grants or Community grants.

#### [Corporation for National and Community Service: 2017 AmeriCorps State and National Grants](#)

POSTED: August 17, 2016

DEADLINE: Notification of Intent to Apply due December 7, 2016 (applicants are strongly encouraged to submit a Notification of Intent to Apply for this competition; full proposals due January 18, 2017).

Funding Instrument Type: Grant

AmeriCorps grants are awarded to eligible organizations proposing to engage AmeriCorps members in evidence-based or evidence-informed interventions to strengthen communities. An AmeriCorps member is an individual who engages in community service through an approved national service position. Members may receive a living allowance and other benefits while serving. Upon successful completion of their service, members earn a Segal AmeriCorps Education Award from the National Service Trust that members can use to pay for higher education expenses or apply to qualified student loans. Grant awards generally have two components: operating funds and AmeriCorps member positions. Grant award amounts vary – both in the level of operating funds and in the type and amount of AmeriCorps member positions. Unless otherwise specified, the grant generally covers a three-year project period. In approving a multi-year project period, CNCS generally makes an initial award for the first year of operation. In most cases, the application is submitted with a one-year budget. Continuation funding is not guaranteed.

#### [American Association of University Women \(AAUW\) Accepting Applications for Community Action Grants](#)

POSTED: August 14, 2016

DEADLINE: January 15, 2017

Funding Instrument Type: Grant

AAUW is accepting applications for its Community Action Grants Program, an annual program that provides funds to individuals, AAUW branches, and AAUW state organizations as well as local community-based nonprofit organizations for innovative programs and non-degree research projects that promote education and equity for women and girls. The program offers one-year grants of up to \$7,000 to support community-based projects and two-year grants of up to \$10,000 to provide start-up funds for new projects that address the particular needs of the community and develop girls' sense of efficacy through leadership or advocacy opportunities. Project topic areas are unrestricted but should include a clearly defined activity that promotes education and equity for women and girls. Special consideration will be given to projects focused on the achievements of K-12 girls and community college women in science, technology, engineering, or math.

### [Institute of International Education Invites Applications for Boren Scholarships and Fellowships](#)

POSTED: August 14, 2016

DEADLINE: February 9, 2017

Funding Instrument Type: Scholarship

An initiative of the National Security Education Program, the Boren Awards provide funding for undergraduate students in the United States to study in world regions critical to U.S. interests, including Africa, Asia, Central and Eastern Europe, Eurasia, Latin America, and the Middle East. Boren scholars and fellows represent a variety of academic backgrounds, but all are interested in studying less commonly taught languages, including but not limited to Arabic, Chinese, Korean, Portuguese, Russian, and Swahili. As part of the African Languages Initiative, Boren Award applicants have the opportunity to further their study of Akan/Twi, French, Hausa, Portuguese, Swahili, Wolof, Yoruba, or Zulu. Boren Scholarships provide up to \$20,000 to U.S. undergraduate students in the U.S. to study abroad in areas of the world that are critical to U.S. interests and underrepresented in study-abroad programs. In exchange for funding, recipients must commit to working in the federal government for a minimum of one year.

### **Humanities**

#### [Open Society Foundations \(OSF\) Invites Applications for Open Society Fellowships](#)

POSTED: August 17, 2016

DEADLINE: Letters of Inquiry due September 7, 2016; upon review, selected applicants will receive an invitation to submit a full proposal by October 1, 2016.

Funding Instrument Type: Fellowship

The Open Society Fellowship was founded in 2008 to support individuals pursuing innovative and unconventional approaches to fundamental open society challenges. OSF Fellowships are intended to fund work that enriches public understanding of those challenges and stimulates far-reaching and probing conversations within the Open Society Foundations and the world. Once chosen, fellows will work on projects of their own design. At the same time, they are expected to take advantage of the intellectual and logistical resources of the Open Society Foundations and contribute meaningfully to

the foundations' thinking. Fellows also will have opportunities to collaborate with one another as a cohort. It is hoped that the fellowship will not only nurture theoretical debate but also bring about policy change and reform. Open Society fellows produce work outputs of their own choosing, including books, journalistic or academic articles, art projects, a series of convenings, etc. In addition, fellowship cohorts may develop a joint work product of some sort. One-year fellowships will provide a stipend of \$80,000 or \$100,000, depending on the fellow's work experience, seniority, and current income. Stipends will be prorated for shorter-term fellowships.

[American Council of Learned Societies \(ACLS\) Issues Request For Proposals \(RFP\) for Ho Family Foundation Program in Buddhist Studies](#)

POSTED: August 16, 2016

DEADLINE: November 15, 2016

Funding Instrument Type: Fellowship; Grant

ACLS is accepting applications for a set of fellowship and grant competitions designed to expand the understanding and interpretation of Buddhist thought in scholarship and society, strengthen international networks of Buddhist studies, and increase the visibility of innovative currents in those studies, including: 1) Robert H. N. Ho Family Foundation Dissertation Fellowships in Buddhist Studies; 2) Robert H. N. Ho Family Foundation Postdoctoral Fellowships in Buddhist Studies; 3) The Robert H. N. Ho Family Foundation Collaborative Research Fellowships in Buddhist Studies; 4) The Robert H. N. Ho Family Foundation Research Fellowships in Buddhist Studies; and 5) Robert H. N. Ho Family Foundation New Professorships in Buddhist Studies.

**Social Sciences**

[Robert Wood Johnson Foundation \(RWJF\) Issues Call for Pioneering Ideas Related to Reinventing Discovery, Future of Work](#)

POSTED: August 17, 2016

DEADLINE: Proposal ideas for Reinventing Discovery proposals due September 1, 2016; Future of Work proposals due September 15, 2016

Funding Instrument Type: Grant

RWJF has issued a Call for Proposals for unconventional approaches, emerging trends, and innovative solutions with the potential to accelerate progress toward building a Culture of Health. Through its Pioneering Ideas program, the foundation is seeking to collaborate with others in two areas of interest — Reinventing Discovery and the Future of Work. 1) Reinventing Discovery: RWJF will award grants of up to \$250,000 in support of projects that explore how health and medical discovery can benefit from the input and perspectives of a broader stakeholder base, including patients, and what considerations should be taken into account in an emerging scientific landscape; proposal ideas for this category must be received no later than September 1, 2016. 2) Future of Work: RWJF will award grants in support of projects that can help it understand how shifts in the economy and workforce might affect health and health care, as well as the types of benefit alternatives, support systems, and services that workers may need to live the healthiest life possible. Grant amounts will be determined on a project-by-project basis. Proposals in this area must be submitted no later than September 15, 2016.

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[Russell Sage Foundation Invites Letters of Inquiry for 'Future of Work' Research](#)

POSTED: August 17, 2016

DEADLINE: Letters of Inquiry due September 9, 2016; upon review, selected applicants will be invited to submit a complete proposal by November 14, 2016, with funding decisions to be delivered in March 2017.

Funding Instrument Type: Grant

To further its mission for "the improvement of social and living conditions in the United States," the Russell Sage Foundation's program on the Future of Work supports research on the causes and consequences of changes in the quality of jobs for less- and moderately-skilled workers in the United States. The foundation seeks research proposals related to the role of changes in employer practices; the nature of the labor market; and public policies on the employment, earnings, and quality of jobs of American workers. Grants of up to \$150,000 (including overhead) over two years will be awarded to eligible investigators. Presidential Awards with a maximum budget of \$35,000 (no overhead allowed) are also available. The foundation particularly encourages early-career scholars to apply for Presidential Awards.

[Dept. of State, U.S. Mission to the United Kingdom: U.S.-UK Countering Violent Extremism \(CVE\) Community Leaders Two-way Exchange](#)

POSTED: August 19, 2016

DEADLINE: September 19, 2016

Funding Instrument Type: Grant

This exchange will bring U.S. and UK CVE community leaders together to learn from each other's experiences in promoting tolerance and preventing radicalization in their communities. The UK groups will travel to all three U.S. cities and meet with various members of the communities, then after 3-4 months, the U.S. group will travel to the UK. The program seeks to provide increased and improved dialogue within communities on difficult issues and to create a new aspect of the Special Relationship among communities in the UK, which often do not share the traditional links between the U.S. and UK.

### [Markets for Good Invites Applications for Good Data Grants](#)

POSTED: August 18, 2016

DEADLINE: September 30, 2016

Funding Instrument Type: Grant

Markets for Good, a program of the Digital Civil Society Lab at the Stanford Center on Philanthropy and Civil Society, works to improve the data infrastructure for social good by supporting innovation and sharing ideas that advance the safe, ethical, and effective use of digital data in, about, and for a higher-impact social sector. As part of this mission, the program has launched two new grant programs focused on the role of digital data and infrastructure to improve decision-making in philanthropy (particularly individual giving) and in the broader social sector. Grants will be awarded for two types of projects: 1) scholarly research (research grants will be made to faculty or graduate students at accredited universities in the United States); and 2) practical innovations (innovation grants will be made to 501(c)(3) organizations in the United States or transnational/cross-sector teams that include a 501(c)(3) that can serve as the grant recipient and fiscal manager). The grants are designed to support research, prototypes, and shared learning that can help donors and social sector organizations use digital data safely, ethically, and effectively to improve their work.

### [U.S. Dept. of Health & Human Services, Administration for Children and Families – Office of Community Services: Assets for Independence Demonstration Program](#)

POSTED: Updated August 17, 2016

DEADLINE: October 31, 2016

Funding Instrument Type: Grant

The Administration for Children and Families Office of Community Services will be accepting applications for grants to administer projects for the Assets for Independence (AFI) demonstration program. AFI grantees administer projects that provide individual development accounts (IDAs) and related services to low-income individuals. Participants open an IDA and save earned income that is matched by project funds. The combined participant savings and project matching funds will be used for an allowable asset: a first home, a business, or post-secondary education or training. Projects also assist participants in obtaining the skills and information necessary to achieve economic self-sufficiency. Grantees are encouraged to tailor the strategies and services they offer to the needs of their project participants and the opportunities in their community. Examples of activities in this area include financial education, asset-specific training, financial coaching, credit-building services, credit/debt counseling, and assistance with

tax credits and tax preparation. AFI projects must be funded with a combination of the federal AFI grant and cash from non-federal sources. The amount of cash from non-federal sources must be at least equal to the federal AFI grant amount.

[Dept. of State, International Narcotics and Law Enforcement Affairs: Operationalizing Ministry of Justice Regional Legal Centers in Guinea](#)

POSTED: Updated August 23, 2016

DEADLINE: October 31, 2016

Funding Instrument Type: Cooperative Agreement

The Bureau of International Narcotics and Law Enforcement Affairs (INL) advises the President, Secretary of State, other bureaus in the Department of State, and other departments and agencies within the U.S. Government on the development of policies and programs to strengthen the ability of criminal justice institutions to combat transnational organized crime. INL is operationalizing this policy goal in Guinea. Helping to build the architecture of democracy, INL's goal is for the Government of Guinea to provide citizen security in a manner that respects human rights and the rule of law. Supporting the Ministry of Justice's (MOJ) strategic reform agenda is a key component of our program. Project purpose/description: To enable the MOJ to expand its services in rural regions of the country to increase the use of the formal justice system, thereby preventing violence and improving the rule of law. Project goal: After two years, MOJ regional legal centers in at least five regions of the country are 1) regularly educating Guinean citizens on their legal rights, and 2) providing basic legal services.

[Robert Wood Johnson Foundation \(RWJF\) Announces 2017 Culture of Health Prize](#)

POSTED: August 19, 2016

DEADLINE: Phase I applications due November 3, 2016; upon review, invitations will be extended to select communities to submit Phase II applications, due January 20, 2017. RWJF has issued a Call for Applications for its 2017 Culture of Health Prize, an annual program that honors outstanding community efforts and partnerships that are helping people live healthier lives. Up to ten communities will be awarded a \$25,000 cash prize and have their accomplishments celebrated and shared broadly, with the goal of raising awareness and inspiring locally driven change across the country. Community partners can decide together how to use the funds to benefit the community. The RWJF Culture of Health Prize is a place-based prize that honors whole U.S. communities; applications representing the work of a single organization or initiative will not be considered.

[National Science Foundation \(NSF\): SBE Postdoctoral Research Fellowships \(SPRF\)](#)

POSTED: Updated August 18, 2016

DEADLINE: November 14, 2016

Funding Instrument Type: Fellowship

The 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. The SPRF program offers two tracks: (I) Fundamental Research in the SBE Sciences

(SPRF-FR) and (II) Broadening Participation in the SBE Sciences (SPRF-BP). See the full text of the solicitation for a detailed description of these tracks.

[National Science Foundation \(NSF\): Ecology and Evolution of Infectious Diseases \(EEID\)](#)

POSTED: Updated August 20, 2016

DEADLINE: November 16, 2016

Funding Instrument Type: Grant

The Ecology and Evolution of Infectious Diseases program supports research on the ecological, evolutionary, and socio-ecological principles and processes that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and testing mathematical or computational models that elucidate infectious disease systems. Projects should be broad, interdisciplinary efforts that go beyond the scope of typical studies. They should focus on the determinants and interactions of transmission among humans, non-human animals, and/or plants. This includes, for example, the spread of pathogens; the influence of environmental factors such as climate; the population dynamics and genetics of reservoir species or hosts; the cultural, social, behavioral, and economic dimensions of disease transmission. Research may be on zoonotic, environmentally-borne, vector-borne, or enteric diseases of either terrestrial or freshwater systems and organisms, including diseases of animals and plants, at any scale from specific pathogens to inclusive environmental systems. Proposals for research on disease systems of public health concern to developing countries are strongly encouraged, as are disease systems of concern in agricultural systems. Investigators are encouraged to develop the appropriate multidisciplinary team, including for example, modelers, bioinformaticians, genomics researchers, social scientists, economists, epidemiologists, entomologists, parasitologists, microbiologists, bacteriologists, virologists, pathologists or veterinarians, with the goal of integrating knowledge across disciplines to enhance our ability to predict and control infectious diseases.

[National Institutes of Health \(NIH\): BRAIN Initiative: Non-Invasive Neuromodulation - Mechanisms and Dose/Response Relationships for Targeted CNS Effects \(R01\)](#)

POSTED: August 23, 2016

DEADLINE: November 23, 2016

Funding Instrument Type: Grant

The focus of this Funding Opportunity Announcement (FOA) is to better understand how existing non-invasive neuromodulation devices affect brain circuitry. This information should shed light on dose/response relationships that could be used for neuroscience applications and clinical interventions.

[National Institutes of Health \(NIH\): BRAIN Initiative: Non-Invasive Neuromodulation - New Tools and Techniques for Spatiotemporal Precision \(R01\)](#)

POSTED: August 23, 2016

DEADLINE: November 23, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) solicits grant applications in two related but distinct areas. The first area is in the development and testing of novel tools and methods of neuromodulation that go beyond the existing variations on magnetic or electrical stimulation, and that represent more than an incremental advance over existing approaches. The second distinct area that this FOA seeks to encourage is the optimization of existing electrical and magnetic stimulation methods.

### **Natural Sciences**

[Robert Wood Johnson Foundation \(RWJF\) Issues Call for Pioneering Ideas Related to Reinventing Discovery, Future of Work](#)

POSTED: August 17, 2016

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Funding Instrument Type: Grant

RWJF has issued a Call for Proposals for unconventional approaches, emerging trends, and innovative solutions with the potential to accelerate progress toward building a Culture of Health. Through its Pioneering Ideas program, the foundation is seeking to collaborate with others in two areas of interest — Reinventing Discovery and the Future of Work. 1) Reinventing Discovery: RWJF will award grants of up to \$250,000 in support of projects that explore how health and medical discovery can benefit from the input and perspectives of a broader stakeholder base, including patients, and what considerations should be taken into account in an emerging scientific landscape; proposal ideas for this category must be received no later than September 1, 2016. 2) Future of Work: RWJF will award grants in support of projects that can help it understand how shifts in the economy and workforce might affect health and health care, as well as the types of benefit alternatives, support systems, and services that workers may need to live the healthiest life possible. Grant amounts will be determined on a project-by-project basis. Proposals in this area must be submitted no later than September 15, 2016.

[U.S. Dept. of the Interior, Bureau of Land Management: BLM WY Greater Sage Grouse Geophagy CESU](#)

POSTED: August 19, 2016

DEADLINE: September 19, 2016.

Funding Instrument Type: Cooperative agreement

The overall objective of this project is to benefit the public through gaining better understanding and the processes by which sage-grouse select a geophagy site. Including, the cause for selection and if occurrence of geophagy affects both survival and/or productivity (nest and brood success) within these critical populations of Greater sage-grouse in southwest Wyoming.

[National Institutes of Health \(NIH\): National Institute of Allergy and Infectious Diseases \(NIAID\) Investigator Initiated Program Project Applications \(P01\)](#)

POSTED: August 18, 2016

DEADLINE: The next funding cycle's deadline is September 25, 2016.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) invites submission of investigator-initiated Program Project (P01) applications. The proposed programs may address scientific areas relevant to the NIAID mission including the biology, pathogenesis, and host response to microbes, including HIV; the mechanisms of normal immune function system development and function; and immune dysfunction resulting in autoimmunity, immunodeficiency, allergy, asthma, and transplant rejection; and translational research to develop vaccines, therapeutics, and diagnostics to prevent and treat infectious, immune-mediated, and allergic diseases. Each P01 application submitted to this FOA must include at least two related research projects that share a common central theme, focus, and/or overall objective.

### [Markets for Good Invites Applications for Good Data Grants](#)

POSTED: August 18, 2016

DEADLINE: September 30, 2016

Funding Instrument Type: Grant

Markets for Good, a program of the Digital Civil Society Lab at the Stanford Center on Philanthropy and Civil Society, works to improve the data infrastructure for social good by supporting innovation and sharing ideas that advance the safe, ethical, and effective use of digital data in, about, and for a higher-impact social sector. As part of this mission, the program has launched two new grant programs focused on the role of digital data and infrastructure to improve decision-making in philanthropy (particularly individual giving) and in the broader social sector. Grants will be awarded for two types of projects: 1) scholarly research (research grants will be made to faculty or graduate students at accredited universities in the United States); and 2) practical innovations (innovation grants will be made to 501(c)(3) organizations in the United States or transnational/cross-sector teams that include a 501(c)(3) that can serve as the grant recipient and fiscal manager). The grants are designed to support research, prototypes, and shared learning that can help donors and social sector organizations use digital data safely, ethically, and effectively to improve their work.

### [U.S. Dept. of Agriculture \(USDA\), Natural Resources Conservation Service: Illinois Monarch Butterfly Habitat Improvement Fiscal Year 2016](#)

POSTED: August 19, 2016

DEADLINE: October 4, 2016

Funding Instrument Type: Cooperative Agreement

The Natural Resources Conservation Service (NRCS) in Illinois is requesting applications from eligible entities to provide the services necessary to improve monarch butterfly/pollinator habitat restoration practices on existing Wetlands Reserve Program (WRP) easements. The purpose of conservation easements are to restore, protect, and enhance wetlands on eligible lands. Applicants will provide services including but not limited to: site assessment/planning, site preparation, seed procurement, seeding and establishment practices necessary to implement monarch butterfly habitat restoration plans consistent with NRCS standards and specifications.

[National Institutes of Health \(NIH\): Identification of Mechanisms Mediating the Effects of Sleep on Diabetes-Related Metabolism in Humans \(R01\)](#)

POSTED: August 17, 2016

DEADLINE: October 11, 2016

Funding Instrument Type: Grant

The purpose of this Funding Opportunity Announcement is to invite applications that investigate the mechanisms mediating the interactions between sleep and diabetes-related metabolism using deep metabolic phenotyping approaches in healthy human populations and those with metabolic and/or sleep disorders.

[National Science Foundation \(NSF\): Partnerships for Innovation: Building Innovation Capacity \(PFI:BIC\)](#)

POSTED: August 22, 2016

DEADLINE: Letter of Intent (required) due October 14, 2016; full proposal due November 16, 2016

Funding Instrument Type: Grant

Partnerships for Innovation: Building Innovation Capacity (PFI:BIC) supports academe-industry partnerships, which are led by an interdisciplinary academic research team collaborating with at least one industry partner to carry out research to advance, adapt, and integrate technology(ies) into a specified, human-centered smart service system. The selected service system should function as a technology test bed. Partnership projects are open to any knowledge domain or application area and should be focused on translational, pre-commercialization space, building on novel fundamental research discoveries with the objective of creating or transforming a "smart(er)" service system that has the potential for significant social and economic impact. Minimum partnership requirement: one primary partner (either a for-profit or a not-for profit industrial partner aka a corporate or a business partner) that has commercial revenues is required. Primary Partnership letters: primary partnership letters must include a sentence from the primary industrial partner(s) acknowledging that a Cooperative Research Agreement (CRA) between the academic institution(s) and the company will be negotiated involving the corresponding legal departments.

[Oxalosis and Hyperoxaluria Foundation Accepting Applications for Research Projects](#)

POSTED: August 13, 2016

DEADLINE: November 1, 2016

Funding Instrument Type: Grant

The Oxalosis and Hyperoxaluria Foundation was established in 1989 to promote research to find a cure for oxalosis, primary hyperoxaluria, and related stone diseases and to improve the care and treatment of those they affect. To date, the foundation has provided more than \$10 million dollars for PH-related education, awareness, and research programs. Grants of up to \$200,000 over two years will be awarded to support research with the potential to lead to new diagnostics, treatments, and a cure for primary hyperoxaluria and related hyperoxaluria conditions.

[National Institutes of Health \(NIH\): Maximizing Investigators' Research Award for Early Stage Investigators \(R35\)](#)

POSTED: Last updated August 22, 2016

DEADLINE: November 4, 2016

Funding Instrument Type: Grant

The Maximizing Investigators' Research Award (MIRA) is a grant to provide support for the program of research in an investigator's laboratory that falls within the mission of National Institute of General Medical Sciences (NIGMS). For the purpose of this FOA, a program of research is the collection of projects in the investigator's lab that are relevant to the mission of NIGMS.

[National Science Foundation \(NSF\): Ecology and Evolution of Infectious Diseases \(EEID\)](#)

POSTED: Updated August 20, 2016

DEADLINE: November 16, 2016

Funding Instrument Type: Grant

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[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Outstanding Investigator Award \(R35\)](#)

POSTED: August 17, 2016

DEADLINE: November 22, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) invites grant applications for the Outstanding Investigator Award (R35) in any area of cancer research. The objective of the National Cancer Institute (NCI) Outstanding Investigator Award (OIA) is to provide long-term support to accomplished investigators with outstanding records of cancer research productivity who propose to conduct exceptional research. The OIA is intended to allow investigators the opportunity to take greater risks, be more adventurous in their lines of inquiry, or take the time to develop new techniques. The OIA would allow an Institution to submit applications nominating established Program Directors/Principal Investigators (PDs/PIs) for the NCI OIA.

[National Institutes of Health \(NIH\): BRAIN Initiative: Non-Invasive Neuromodulation - Mechanisms and Dose/Response Relationships for Targeted CNS Effects \(R01\)](#)

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DEADLINE: November 23, 2016

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[National Institutes of Health \(NIH\): Kidney Precision Medicine Project Tissue Interrogation Sites \(UG3/UH3\)](#)

POSTED: August 17, 2016

DEADLINE: December 6, 2016

Funding Instrument Type: Cooperative Agreement

This Funding Opportunity Announcement (FOA) requests applications for the Kidney Precision Medicine Project (KPMP) Tissue Interrogation Sites (TIS) to use and develop innovative technologies to analyze human kidney tissue. The TIS will collaborate with the KPMP Recruitment Sites and Central Hub to obtain and evaluate kidney biopsies from participants with acute kidney injury and chronic kidney disease, create a kidney tissue atlas, define disease subgroups, and identify critical cells, pathways and targets for novel therapies. Applicant teams should have documented experience with a current state-of-the-art method that can be used or adapted to interrogate human kidney tissue.

The initial UG3 exploratory phase will be used to demonstrate that the site can interrogate existing tissue samples and small numbers of new biopsies. The UG3 phase will also encourage the development of next generation tissue interrogation technologies that probe the structural, functional and molecular complexities of kidney tissue. UG3 projects that have met their milestones will be administratively considered by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) and prioritized for transition to the UH3 implementation phase. UH3 awards will support further validation, scale-up and technology development. Applicants must address both the UG3 and UH3 phases. This FOA is intended to support only human studies and applications that include animal or model systems are not responsive.