

Funding Opportunity Announcements 8.17.16

Campus wide

[John Templeton Foundation Invites Letters of Inquiry for Core Funding Areas](#)

POSTED: August 10, 2016

DEADLINE: Letters of Inquiry (LOIs) for small grant requests (less than \$217,400) due August 31, 2016; upon review, selected applicants will be invited to submit a full proposal. LOIs for large grant requests (greater than \$217,400) are due August 31, 2016; upon review, selected applicants will be invited to submit a full proposal by January 31, 2017.

Funding Instrument Type: Grant

The John Templeton Foundation is currently accepting online inquiries for research projects related to its core funding areas. Core funding areas include science and the "big questions" (mathematical and physical sciences, life sciences, human sciences, philosophy and theology, science in dialogue with philosophy or theology), character development, freedom and free enterprise, exceptional cognitive talent and genius, and genetics. Individual grant amounts range from several thousand dollars to several million. In general, the foundation strongly prefers to fund projects that are affiliated with an institution (typically, a university, research institution, or other nonprofit organization). Individuals are encouraged to find appropriate institutions to administer their grants. When this is not practical or possible, the foundation will make a grant directly to an individual.

[American Association of University Women \(AAUW\) Accepting Applications for American Fellowships](#)

POSTED: August 6, 2016

DEADLINE: November 15, 2016

Funding Instrument Type: Fellowship

AAUW is accepting applications for its American Fellowships program. The annual program supports women scholars who are completing a dissertation, planning a research leave from an accredited institution, or preparing research for publication. 1) American Dissertation Fellowships: Dissertation Fellowships offset a scholar's living expenses while she completes her dissertation. 2) American Postdoctoral Research Leave Fellowships: Postdoctoral Research Leave Fellowships are designed to assist scholars in obtaining tenure and other promotions by enabling them to spend a year pursuing independent research. 3) American Summer/Short-Term Research Publication Grants: Summer/Short-Term Research Publication grants provide funds for women's college and university faculty and independent researchers to prepare research for publication.

[Impact Fund Offers Support for Litigation to Advance Social Justice](#)

POSTED: August 12, 2016

DEADLINE: October 11, 2016 (Letters of Interest)

Funding Instrument Type: Grant

Grants of up to \$25,000 will be awarded to nonprofit legal firms, private attorneys, and/or small law firms working to advance social justice in the areas of civil and human rights, environmental justice, and poverty law.

Humanities

[Kress Foundation Accepting Applications for Digital Resources Program](#)

POSTED: August 9, 2016

DEADLINE: October 1, 2016

Funding Instrument Type: Grant

The Kress Foundation's Digital Resources program is intended to foster new forms of research and collaboration and new approaches to the teaching and learning of art history. To that end, grant will be awarded for the digitization of important visual resources (especially photographic archives) in the area of pre-modern European art history; primary textual sources (especially the literary and documentary sources of European art history); promising initiatives in online publishing; and innovative experiments in the field of digital art history. The program does not typically support the digitization of museum object collections. Grant amounts will be determined on a project-by-project basis. Past grants have ranged between \$12,000 and \$70,000.

[Dept. of the Interior, National Park Service: FY 2016 African American Civil Rights Grant Program](#)

POSTED: August 16, 2016

DEADLINE: October 14, 2016

Funding Instrument Type: Grant

The National Park Service (NPS) FY 2016 African American Civil Rights Grant Program (Civil Rights Grants) will document, interpret, and preserve the sites and stories related to the African American struggle to gain equal rights as citizens in the 20th Century. Grants will fund a broad range of planning, development, and research projects for historic sites including: survey, inventory, documentation, interpretation, education, architectural services, historic structure reports, planning, and bricks and mortar repair.

Social Sciences

[Yelp Foundation Issues Call for Nominations for Local Grant Competition](#)

POSTED: August 10, 2016

DEADLINE: August 31, 2016

Funding Instrument Type: Grant

The Yelp Foundation has issued a Call for Nominations for its Yelp Foundation Gives Local contest. Through the contest, the public votes for nonprofit organizations that support the foundation's mission of addressing the needs of local communities, including access to information, education, local economic development, and freedom of expression. In order to participate, organizations must nominate themselves by August 31, 2016. Based on submissions, the foundation will choose three organizations in each of Yelp's U.S. markets to advance to the voting portion of the contest. The organization with the most votes will receive a \$5,000 grant. The second- and third-place winners will receive grants of \$3,000 and \$2,000, respectively. In the event

of a tie, the grants will be combined and the tying organizations will split the total amount evenly.

NOTE: Though this listing involves nominating a non-profit organization for a prize/grant, rather than UNC Asheville faculty applying for a grant, I thought it might be something those here who partner with community groups would like to share with their collaborators.

[American Psychological Association Invites Applications for Abe Fellowships](#)

POSTED: August 10, 2016

DEADLINE: September 1, 2016

Funding Instrument Type: Fellowship

The American Psychological Association is inviting applications for its 2017 Abe Fellowship Program. The program seeks to foster the development of a new generation of researchers who are interested in policy-relevant topics of long-range importance and who are willing to become key members of a bilateral and global research network built around such topics. The program provides Abe Fellows with a minimum of three and a maximum of twelve months of full-time support over a twenty-four-month period. The program is open to citizens of the United States and Japan as well as to nationals of other countries who can demonstrate strong and serious long-term affiliations with research communities in Japan or the United States. Applicants must hold a Ph.D. or the terminal degree in their field, or have attained an equivalent level of professional experience at the time of application.

[U.S. Dept. of Education, Office of Special Education and Rehabilitative Services \(OSERS\), Rehabilitation Services Administration \(RSA\): Training of Interpreters for Individuals Who Are Deaf or Hard of Hearing and Individuals Who Are Deaf-Blind Program](#)

POSTED: August 12, 2016

DEADLINE: September 12, 2016

Funding Instrument Type: Grant

Under the Rehabilitation Act of 1973 (Rehabilitation Act), as amended by the Workforce Innovation and Opportunity Act, the Rehabilitation Services Administration (RSA) makes grants to public and private nonprofit agencies and organizations, including institutions of higher education (IHE), to establish interpreter training programs or to provide financial assistance for ongoing interpreter training programs to train a sufficient number of qualified interpreters throughout the country. The grants are designed to train interpreters to effectively interpret and transliterate using spoken, visual, and tactile modes of communication; ensure the maintenance of the interpreting skills of qualified interpreters; and provide opportunities for interpreters to improve their skills in order to meet both the highest standards approved by certifying associations and the communication needs of individuals who are deaf or hard of hearing and individuals who are deaf-blind.

[Dept. of State, Bureau of Democracy, Human Rights and Labor: Request for Statements of Interest: China Programs](#)

POSTED: August 16, 2016

DEADLINE: September 23, 2016

Funding Instrument Type: Grant

The Bureau of Democracy, Human Rights and Labor (DRL) announces a Request for Statements of Interest (RSOI) from organizations interested in submitting Statements of Interest (SOI) for programs that support the policy objective to foster respect for human rights in China.

[NASEM, RWJF Issue RFP for Resilient Gulf Coast Communities](#)

POSTED: August 9, 2016

DEADLINE: Letters of Intent due October 5, 2016; upon review, selected applicants will be invited to submit a full proposal by December 14, 2016.

Funding Instrument Type: Grant

The National Academies of Science Engineering, and Medicine (NASEM), in partnership with the Robert Wood Johnson Foundation (RWJF), has issued a Request for Proposals (RFP) for a new \$10 million initiative designed to advance the science and practice of fostering healthy Gulf Coast communities that can prepare for, withstand, and recover from adverse events — and even thrive afterwards. The Enhancing Coastal Community Resilience and Well-Being in the Gulf of Mexico Region initiative will support the development of research and practices that focus on the human dynamics of resilience. Specifically, NASEM is interested in new projects that enhance community resilience and well-being by accounting for the influence of social, cultural, and health factors on a community's capacity to adapt and thrive as part of efforts to mitigate and respond to the adverse impacts of climate change, severe weather, and major environmental disasters. Proposed projects should bring together researchers, practitioners, and individuals from community organizations, state and local government, industry, and local businesses so that all relevant perspectives inform possible approaches to advancing the science and practice of resilience. Involvement of local leaders and community members, particularly those substantially affected, is strongly encouraged. Projects should result in a stronger evidence-base for the kinds of strategies and approaches that can enhance community resilience in ways that also improve well-being; produce information that is actionable; and seek to develop sustained capacity at the community level for enhancing resilience.

[National Institutes of Health \(NIH\): National Library of Medicine \(NLM\) Express Research Grants in Biomedical Informatics \(R01\)](#)

POSTED: August 15, 2016

DEADLINE: The next funding cycle's deadline is October 5, 2016.

Funding Instrument Type: Grant

The National Library of Medicine (NLM) offers support for innovative research in biomedical informatics and data science. The scope of NLM's interest in the research domain of informatics is broad and interdisciplinary, developing methods and approaches in biomedical computing, data science and related information fields for application domains of health and biomedicine, including health care delivery, basic biomedical research, clinical and translational research, precision medicine, public

health, biosurveillance, health information management in disasters, and similar areas. NLM defines biomedical informatics as the science of optimal representation, organization, management, integration and presentation of information relevant to human health and biology, for purposes of learning, sharing and use.

[Dept. of State, International Narcotics and Law Enforcement Affairs: Morocco Justice Sector Management Training](#)

POSTED: August 11, 2016

DEADLINE: October 10, 2016.

Funding Instrument Type: Cooperative Agreement

The U.S. government, represented by the Bureau of International Narcotics and Law Enforcement Affairs, Office for Africa and Middle East Programs (INL/AME), directs and oversees foreign assistance programs to strengthen the criminal justice sector in Morocco. In particular, INL/AME seeks to support justice sector strengthening in Morocco and assist the Government of Morocco in fulfilling the recommendations of its National Dialogue on Justice Reform, as outlined in the 2013 Judicial Reform Charter. INL aims to encourage transformational leadership and improve the effectiveness of the Ministry of Justice and Liberty (MOJL) by increasing the professional development, practical skills, and knowledge of MOJL employees in management and leadership skills.

[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Mentored Clinical Scientist Research Career Development Award to Promote Diversity \(K08\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 12, 2016.

Funding Instrument Type: Grant

The purpose of the NCI Mentored Clinical Scientist Career Development Award (K08) program is to prepare individuals for careers that have a significant impact on the health-related research needs of the nation. This program represents the continuation of a long-standing NIH program that provides support and protected time to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research. The NCI-sponsored K08 award is specifically designed to promote career development of clinical scientists from diverse backgrounds that have been shown to be underrepresented in health-related science and for those who are committed to a career in basic biomedical, behavioral or translational cancer research, including research on cancer health disparities. The expectation is that through this sustained period of research career development and training, awardees will develop enhanced research capabilities for cancer research careers and be better prepared to compete for research project grants (e.g. R03, R21, or R01) funding.

[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Mentored Patient-Oriented Research Career Development Award to Promote Diversity \(K23\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 12, 2016.

Funding Instrument Type: Grant

The NCI's Diversity Training Branch (DTB) and the Center to Reduce Cancer Health Disparities (CRCHD) announce the availability of the "Mentored Patient-Oriented Research Award to Promote Diversity" for career development of individuals with a health professional doctoral degree from groups currently underrepresented on a national level in the biomedical, clinical, behavioral, and social sciences. The NCI recognizes a unique and compelling need to promote diversity in the patient-oriented research workforce.

[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Mentored Research Scientist Development Award to Promote Diversity \(K01\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 12, 2016.

Funding Instrument Type: Grant

The purpose of the NCI Mentored Research Scientist Development Award (K01) is to enhance the diversity of the NCI-funded cancer research workforce by supporting eligible individuals from groups that have been shown to be underrepresented in the biomedical, behavioral, social and clinical sciences. This FOA provides salary and research support for a sustained period of "protected time" for intensive research career development under the guidance of an experienced mentor, or sponsor.

[National Academy of Education Invites Applications for Research Fellowships](#)

POSTED: August 6, 2016

DEADLINE: November 3, 2016

Funding Instrument Type: Fellowship

The National Academy of Education (NAEd) advances high-quality education research and its use in policy formation and practice. Since its establishment, NAEd has undertaken research studies that address pressing issues in education conducted by members and other scholars with relevant expertise. As part of this mission, the NAEd/Spencer Postdoctoral Fellowship Program supports early-career scholars working in critical areas of education research. This non-residential postdoctoral fellowship is intended to fund proposals that make significant scholarly contributions to the field of education. The program also develops the careers of its recipients through professional development activities involving NAEd members. Fellows receive \$70,000 for an academic year of research, or \$35,000 for each of two contiguous years working half-time, and will be included in professional development retreats with other fellows and NAEd members. Fellowships must begin during the 2017-18 academic year. Applicants must have received their Ph.D., Ed.D., or equivalent research degree between January 1, 2011, and December 31, 2015.

[McGovern Institute for Brain Research Seeks Nominations for Neuroscience Prize](#)

POSTED: August 7, 2016

DEADLINE: December 15, 2016

The McGovern Institute for Brain Research has announced a call for nominations for its twelfth annual Edward M. Scolnick Prize in Neuroscience. Now in its fourteenth year,

the Scolnick Prize recognizes outstanding advances in the field of neuroscience. The prize, which is endowed through a gift from Merck to the McGovern Institute, consists of a \$150,000 award, plus an inscribed gift. In addition, the recipient will present a public lecture at the McGovern Institute in the spring of 2017. A gala dinner for the recipient and invited guests follows the prize lecture. Candidates for the award must be nominated by individuals affiliated with a university, hospital, medical school, or research institute and have a background in neuroscience. Self-nomination is not permitted.

[National Institutes of Health \(NIH\): Understanding and Addressing the Multi-level Influences on Uptake and Adherence to HIV Prevention Strategies Among Adolescent Girls and Young Women in Sub-Saharan Africa \(R21\)](#)

POSTED: August 15, 2016

DEADLINE: December 20, 2016

Funding Instrument Type: Grant

This initiative aims to: (1) enhance our understanding of the multi-level factors that influence HIV prevention strategy use among adolescent girls and young women (AGYW) in sub-Saharan Africa and (2) develop and test novel interventions to address these factors and enhance the uptake and adherence to HIV prevention strategies among AGYW in sub-Saharan Africa. The goal of this initiative is to look at the multiple levels of influence on AGYWs behavior from the individual level, to her partners, family members and peers as well as cultural, social norms and structural factors that may influence uptake and adherence to prevention strategies.

[National Institutes of Health \(NIH\): Understanding and Addressing the Multi-level Influences on Uptake and Adherence to HIV Prevention Strategies Among Adolescent Girls and Young Women in Sub-Saharan Africa \(R01\)](#)

POSTED: August 15, 2016

DEADLINE: December 20, 2016

Funding Instrument Type: Grant

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[National Institutes of Health \(NIH\): Understanding and Addressing the Multi-level Influences on Uptake and Adherence to HIV Prevention Strategies Among Adolescent Girls and Young Women in Sub-Saharan Africa \(R34\)](#)

POSTED: August 15, 2016

DEADLINE: December 20, 2016

Funding Instrument Type: Grant

This initiative aims to: (1) enhance our understanding of the multi-level factors that influence HIV prevention strategy use among adolescent girls and young women (AGYW) in sub-Saharan Africa and (2) develop and test novel interventions to address these factors and enhance the uptake and adherence to HIV prevention strategies among AGYW in sub-Saharan Africa. The goal of this initiative is to look at the multiple levels of influence on AGYWs behavior from the individual level, to her partners, family members and peers as well as cultural, social norms and structural factors that may influence uptake and adherence to prevention strategies.

Natural Sciences

[National Institutes of Health \(NIH\): Limited Competition: Additional Sequencing for the Alzheimer's Disease Sequencing Project \(U01\)](#)

POSTED: August 15, 2016

DEADLINE: September 7, 2016.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) invites applications specific to sample acquisition, genome wide association studies, whole genome sequencing, quality control checking, variant calling, and data calling that will support the generation of data for the Alzheimer's Disease Sequencing Project Follow-Up Study.

[National Institutes of Health \(NIH\): National Heart, Lung, and Blood Institute \(NHLBI\) Program Project Applications \(P01\)](#)

POSTED: August 15, 2016

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

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA), issued by the National Heart, Lung, and Blood Institute (NHLBI) invites submission of investigator-initiated Program Project (P01) applications. The proposed programs may address scientific areas relevant to the NHLBI mission including the biology and diseases of the heart, blood vessels, lung, and blood; blood resources; and sleep disorders. Each application submitted in response to this FOA must include at least three related research projects that share a common central theme, focus, and/or overall objective.

[Pardee Foundation Invites Proposals for Cancer Research Projects](#)

POSTED: August 9, 2016

DEADLINE: October 1, 2016

Funding Instrument Type: Grant

The Pardee Foundation provides support to investigators at nonprofit institutions in United States proposing research directed toward identifying new treatments or cures for cancer. The foundation encourages grant proposals for a one-year period that support the development of new cancer researchers or new cancer approaches by established cancer researchers. It is anticipated that this early-stage funding may lead to subsequent and expanded support from a government agency.

[National Institutes of Health \(NIH\): Engineering Next-Generation Human Nervous System Microphysiological Systems \(R01\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 5, 2016.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages research grant applications directed toward developing next-generation human cell-derived microphysiological systems (MPS) with improved fidelity to complex human brain, spinal, peripheral nervous system and/or sensory end organ circuit physiology in vivo, which will ultimately facilitate analysis of higher order functional deficits relevant to complex nervous system disorders.

[NASEM, RWJF Issue RFP for Resilient Gulf Coast Communities](#)

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DEADLINE: Letters of Intent due October 5, 2016; upon review, selected applicants will be invited to submit a full proposal by December 14, 2016.

Funding Instrument Type: Grant

The National Academies of Science Engineering, and Medicine (NASEM), in partnership with the Robert Wood Johnson Foundation (RWJF), has issued a Request for Proposals (RFP) for a new \$10 million initiative designed to advance the science and practice of fostering healthy Gulf Coast communities that can prepare for, withstand, and recover from adverse events — and even thrive afterwards. The Enhancing Coastal Community Resilience and Well-Being in the Gulf of Mexico Region initiative will support the development of research and practices that focus on the human dynamics of resilience. Specifically, NASEM is interested in new projects that enhance community resilience and well-being by accounting for the influence of social, cultural, and health factors on a community's capacity to adapt and thrive as part of efforts to mitigate and respond to the adverse impacts of climate change, severe weather, and major environmental disasters. Proposed projects should bring together researchers, practitioners, and individuals from community organizations, state and local government, industry, and local businesses so that all relevant perspectives inform possible approaches to advancing the science and practice of resilience. Involvement of local leaders and community members, particularly those substantially affected, is strongly encouraged. Projects should result in a stronger evidence-base for the kinds of strategies and approaches that can enhance community resilience in ways that also improve well-being; produce information that is actionable; and seek to develop sustained capacity at the community level for enhancing resilience.

[National Institutes of Health \(NIH\): National Library of Medicine \(NLM\) Express Research Grants in Biomedical Informatics \(R01\)](#)

POSTED: August 15, 2016

DEADLINE: The next funding cycle's deadline is October 5, 2016.

Funding Instrument Type: Grant

The National Library of Medicine (NLM) offers support for innovative research in biomedical informatics and data science. The scope of NLM's interest in the research

domain of informatics is broad and interdisciplinary, developing methods and approaches in biomedical computing, data science and related information fields for application domains of health and biomedicine, including health care delivery, basic biomedical research, clinical and translational research, precision medicine, public health, biosurveillance, health information management in disasters, and similar areas. NLM defines biomedical informatics as the science of optimal representation, organization, management, integration and presentation of information relevant to human health and biology, for purposes of learning, sharing and use.

[U.S. Dept. of the Interior, Fish & Wildlife Service: BDJV FY16 Competitive Grant Program](#)

POSTED: August 15, 2016

DEADLINE: October 7, 2016

Funding Instrument Type: Grant

The Black Duck Joint Venture (BDJV) is a partnership-based conservation program of the North American Waterfowl Management Plan that promotes the conservation of Black Ducks by providing scientific knowledge for effective management. The U.S. Fish and Wildlife Service, a partner of the BDJV, administers grants and cooperative agreements on a competitive basis for projects and studies that advance both our, and the general scientific community's understanding of Black Duck ecology, and is seeking research proposals from interested parties. The BDJV will accept proposals addressing any aspect of black duck ecology and management, but proposals that address priority research needs (see full announcement) will have a greater probability of funding. To be competitive for funding proposals should include both cash match and in-kind support.

[U.S. Dept. of the Interior, Geological Survey Broad Agency Announcement \(BAA\): 3D Elevation Program \(3DEP\)](#)

POSTED: Updated August 16, 2016

DEADLINE: October 10, 2016

Funding Instrument Type: Cooperative Agreement; Grant; Procurement Contract

3DEP was developed to respond to needs for high-quality topographic data and for a wide range of other three-dimensional representations of the Nation's natural and constructed features. This Broad Agency Announcement (BAA) is issued to facilitate the collection of lidar and derived elevation data for the 3D Elevation Program (3DEP). The BAA continues the USGS long-standing approach to elevation data acquisition through a combination of contracting through the USGS Geospatial Products and Services Contracts (GPSC) and partner acquisitions. The BAA is meant to provide increased visibility to these existing processes for data acquisition partnerships to the broadest stakeholder community possible.

[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Mentored Clinical Scientist Research Career Development Award to Promote Diversity \(K08\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 12, 2016.

Funding Instrument Type: Grant

The purpose of the NCI Mentored Clinical Scientist Career Development Award (K08) program is to prepare individuals for careers that have a significant impact on the health-related research needs of the nation. This program represents the continuation of a long-standing NIH program that provides support and protected time to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research. The NCI-sponsored K08 award is specifically designed to promote career development of clinical scientists from diverse backgrounds that have been shown to be underrepresented in health-related science and for those who are committed to a career in basic biomedical, behavioral or translational cancer research, including research on cancer health disparities. The expectation is that through this sustained period of research career development and training, awardees will develop enhanced research capabilities for cancer research careers and be better prepared to compete for research project grants (e.g. R03, R21, or R01) funding.

[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Mentored Patient-Oriented Research Career Development Award to Promote Diversity \(K23\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 12, 2016.

Funding Instrument Type: Grant

The NCI's Diversity Training Branch (DTB) and the Center to Reduce Cancer Health Disparities (CRCHD) announce the availability of the "Mentored Patient-Oriented Research Award to Promote Diversity" for career development of individuals with a health professional doctoral degree from groups currently underrepresented on a national level in the biomedical, clinical, behavioral, and social sciences. The NCI recognizes a unique and compelling need to promote diversity in the patient-oriented research workforce.

[National Institutes of Health \(NIH\): National Cancer Institute \(NCI\) Mentored Research Scientist Development Award to Promote Diversity \(K01\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 12, 2016.

Funding Instrument Type: Grant

The purpose of the NCI Mentored Research Scientist Development Award (K01) is to enhance the diversity of the NCI-funded cancer research workforce by supporting eligible individuals from groups that have been shown to be underrepresented in the biomedical, behavioral, social and clinical sciences. This FOA provides salary and research support for a sustained period of "protected time" for intensive research career development under the guidance of an experienced mentor, or sponsor.

[National Psoriasis Foundation Issues RFP for Discovery Grant Program](#)

POSTED: August 12, 2016

DEADLINE: October 12, 2016

Funding Instrument Type: Grant

The National Psoriasis Foundation is seeking applications that encourage the advancement of innovative research into psoriasis and psoriatic arthritis. Grants of up to \$75,000 will be awarded to support researchers while they explore preliminary ideas and conduct proof-of-concept experiments. The goal of the program is to stimulate the development of new research programs in the field of psoriatic disease capable of competing for long-term funding from the National Institutes of Health or other agencies. Researchers with a specific focus on psoriatic arthritis, public health, and co-morbidities are strongly encouraged to apply.

[U.S. Nuclear Regulatory Commission: Scholarship and Fellowship Education Grant, Faculty Development Grant, and Trade School and Community College Scholarship Grant, Fiscal Year \(FY\) 2017](#)

POSTED: August 11, 2016

DEADLINE: October 14, 2016

Funding Instrument Type: Grant

1) Scholarships: The primary objective is to support scholarships for nuclear science, engineering, technology and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials. 2) Fellowships: The primary objective is to support fellowships for nuclear science, engineering, technology and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials. 3) Faculty Development: The primary objective is to support faculty development for nuclear science, engineering, technology and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials. Proposed faculty can be supported for up to one 3 year period. The grants specifically target probationary, tenure-track faculty during the first 6 years of their career and new faculty hires in the following academic areas: Nuclear, Mechanical, Civil, Environmental, Electrical, Fire Protection, and Materials Sciences Engineering as well as Health Physics. Grants may include support for developing applications for new research or continuing research projects in their areas of expertise. 4) Trade School and Community College Scholarships: The primary objective is to support scholarships for nuclear science, engineering, technology, and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials.

[National Institutes of Health \(NIH\): Engineering Next-Generation Human Nervous System Microphysiological Systems \(R21\)](#)

POSTED: August 11, 2016

DEADLINE: The next funding cycle's deadline is October 16, 2016.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages research grant applications directed toward developing next-generation human cell-derived microphysiological systems (MPS) with improved fidelity to complex human brain,

spinal, peripheral nervous system and/or sensory end organ circuit physiology in vivo, which will ultimately facilitate analysis of higher order functional deficits relevant to complex nervous system disorders.

[National Institutes of Health \(NIH\): National Institute of Dental and Craniofacial Research \(NIDCR\) Small Grant Program for New Investigators \(R03\)](#)

POSTED: August 16, 2016

DEADLINE: The next funding cycle's deadline is October 16, 2016.

Funding Instrument Type: Grant

This National Institute of Dental and Craniofacial Research (NIDCR) Small Grant Program for New Investigators supports basic and clinical research conducted by scientists who are in the early stages of establishing an independent research career in oral, dental and craniofacial research. This R03 program supports pilot or feasibility studies and developmental research projects with the intention of obtaining sufficient preliminary data for a subsequent investigator initiated Research Project Grant (R01) or equivalent application.

[National Institutes of Health \(NIH\): Big Data to Knowledge \(BD2K\) Community-based Data and Metadata Standards Efforts \(R24\)](#)

POSTED: August 16, 2016

DEADLINE: October 19, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA), under the Big Data to Knowledge (BD2K) initiative, is to provide time-limited, catalytic support for activities necessary to develop or extend/refine data and metadata standards and/or related tools in areas relevant to the NIH basic, translational, and clinical research mission. Projects can support activities at any point in the data standards lifecycle and should build on existing partnerships, infrastructure, and resources whenever possible. Projects must demonstrate a compelling science community interest and need for standards efforts in the specific domain(s) of interest, as well as a plan for meaningful engagement of the end-user communities and relevant stakeholders in the process. The data standard and any associated tools or products developed should be made freely available to the scientific research community via a curated, searchable portal. Projects should address long-term maintenance and sustainability of the data standard after the period of the NIH award; issues to be considered include approaches for dissemination, evaluation, and updating/refinement. Both short-term and longer-term projects are eligible.

[National Institutes of Health \(NIH\): National Institute of Child Health and Human Development \(NICHD\) Laboratory of Developmental Biology \(R24\)](#)

POSTED: August 11, 2016

DEADLINE: October 27, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages grant applications aimed at the collection, identification, staging, and distribution of conceptual tissues for use in studies to understand the underlying developmental biology of normal and abnormal

human development as well as human pathologies. The objective of this FOA is to provide support for established resources that serve the research community.

[National Institutes of Health \(NIH\): BRAIN Initiative: Development and Validation of Novel Tools to Analyze Cell-Specific and Circuit-Specific Processes in the Brain \(R01\)](#)

POSTED: Updated August 11, 2016

DEADLINE: November 2, 2016

Funding Instrument Type: Grant

The purpose of this Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative is to encourage applications that will develop and validate novel tools to facilitate the detailed analysis of complex circuits and provide insights into cellular interactions that underlie brain function. The new tools and technologies should inform and/or exploit cell-type and/or circuit-level specificity. Plans for validating the utility of the tool/technology will be an essential feature of a successful application. The development of new genetic and non-genetic tools for delivering genes, proteins and chemicals to cells of interest or approaches that are expected to target specific cell types and/or circuits in the nervous system with greater precision and sensitivity than currently established methods are encouraged. Tools that can be used in a number of species/model organisms rather than those restricted to a single species are highly desired. Applications that provide approaches that break through existing technical barriers to substantially improve current capabilities are highly encouraged.

[National Institutes of Health \(NIH\): BRAIN Initiative: Foundations of Non-Invasive Functional Human Brain Imaging and Recording - Bridging Scales and Modalities \(R01\)](#)

POSTED: August 15, 2016

DEADLINE: November 23, 2016

Funding Instrument Type: Grant

This funding opportunity announcement (FOA), in support of the NIH Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative, aims to support transformative discoveries that will lead to breakthroughs in understanding human brain function. Guided by the long-term scientific plan, BRAIN 2025: A Scientific Vision, this FOA specifically seeks to support efforts that will revolutionize our understanding of the biological activity underlying, and bioinformatic content of, data collected using contemporary non-invasive functional brain imaging techniques. The hope is that these transformative discoveries will lead to breakthroughs in understanding the dynamic activity of the human brain.

[McGovern Institute for Brain Research Seeks Nominations for Neuroscience Prize](#)

POSTED: August 7, 2016

DEADLINE: December 15, 2016

The McGovern Institute for Brain Research has announced a call for nominations for its twelfth annual Edward M. Scolnick Prize in Neuroscience. Now in its fourteenth year, the Scolnick Prize recognizes outstanding advances in the field of neuroscience. The prize, which is endowed through a gift from Merck to the McGovern Institute, consists of a \$150,000 award, plus an inscribed gift. In addition, the recipient will present a public

lecture at the McGovern Institute in the spring of 2017. A gala dinner for the recipient and invited guests follows the prize lecture. Candidates for the award must be nominated by individuals affiliated with a university, hospital, medical school, or research institute and have a background in neuroscience. Self-nomination is not permitted.

[National Institutes of Health \(NIH\): Developmental Mechanisms of Human Structural Birth Defects \(P01\)](#)

POSTED: August 15, 2016

DEADLINE: December 16, 2017

Funding Instrument Type: Grant

The purpose of this funding opportunity announcement (FOA) is to support innovative, multidisciplinary, interactive, and synergistic program projects that integrate basic, translational, and clinical approaches to understanding the developmental biology and genetic basis of significant congenital human malformations. To contain costs, each program project will consist of only three component research projects, as well as associated cores. At least one project must use basic research in an animal model system and at least one project must be clinical or translational in nature. The component research projects must share a common central theme, focus, or objective on a specific major developmental defect or malformation that is genotypically, mechanistically, biologically, or phenotypically analogous or homologous in both animal models and humans. Any non-mammalian or mammalian animal model may be used, as long as it contributes to the common overall theme or objective of the program project. The component research projects should share a common developmental gene, process, mechanism, pathway, or phenotype.

[National Institutes of Health \(NIH\): Planning Grant for Emerging Epidemic Virus Research Training for West African Countries with Widespread Transmission of Ebola-Guinea, Liberia, and Sierra Leone \(D71\)](#)

POSTED: August 16, 2016

DEADLINE: February 22, 2017

Funding Instrument Type: Grant

This Funding Opportunity Announcement invites applications from U.S. or African research institutions to plan research training and capacity building programs focused on emerging viral epidemics in collaboration with institutions in Guinea, Liberia, and/or Sierra Leone. The application should propose a collaborative planning process to develop training approaches that will create sustainable research capacity for the early identification, transmission prediction, testing of public health responses, and assessing and addressing long term health sequelae related to emerging viral diseases that have the potential for regional and global pandemics.

[American Society for Reproductive Medicine Invites Applications From Junior Investigators](#)

POSTED: August 8, 2016

DEADLINE: March 7, 2017

Funding Instrument Type: Grant

The American Society for Reproductive Medicine (ASRM) is accepting applications for its Research Grants program, an annual program designed to facilitate the research endeavors of new investigators; provide bridge funds for projects that are of benefit to other members of the society; and foster the development of innovative research.

ASRM research grants of up to \$50,000 will be awarded for project expenses, technical assistance, patient expenses, research supplies, and durable laboratory equipment. Innovative projects or projects that have previously been funded by other sources and are in need of bridge funding are appropriate. Proposals from junior faculty, particularly those in their first three years of faculty appointment, will receive priority.