

Funding Opportunities & Announcements

ALERTS

NIH Standard Due Dates

Cycle II will begin on **May 25, 2016** and standard due dates for common mechanisms are as follows:

- R01 (new) - June 6
- K Series (new) - June 13
- R03, R21, R33, R34, R36 (new) - June 16
- R15 (all) - June 27
- R01 (renewals, resubmissions, revisions) - July 5
- K Series (renewals, resubmissions, revisions) - July 12
- R03, R21, R33, R34, R36 (renewals, resubmissions, revisions) - July 18
- F Series (all) - August 8

NIH Cycle II: Important CoM and FSU Deadlines

The Office of Research Administration (Med-RA) wants to remind you that the upcoming NIH cycle II deadlines are fast approaching! In an effort to better serve you and ensure your proposal submission is not delayed, please be sure to contact Med-RA with your intent to submit as soon as possible.

Help us help you! The sooner you let us know of your intent to submit a proposal for extramural funding (30 days is recommended), the sooner we can help you navigate the paths to a successful submission. All proposal elements are due to our office ten (10) business days in advance so we can secure all COM approvals and help you assemble the complete proposal by the University's three (3) business days deadline for institutional approval. [More Information.](#)

NIH Rigor and Reproducibility Changes Visual Reference

The NIH is committed to promoting rigorous and transparent research in all areas of science supported by a variety of grant programs. Updates to application instructions and review language intended to enhance reproducibility through rigor and transparency have been implemented for research grants and mentored career development awards. Updates to institutional training grants, institutional career development awards and individual fellowships will be forthcoming in 2017 or later. A new visual reference has been created for PI's to allow more transparency in the NIH process. [More Information.](#)

New Podcast on Writing the Vertebrate Animal Section in Your NIH Application

Proposing the use of animal models in your application? The NIH podcast, "All About Grants" has a new episode on writing the vertebrate animal section in your grant or contract research proposal. Join Dr. Patricia Brown, director of the Office of Laboratory Animal Welfare, for a discussion of why this application section is required, what reviewers look for, and more. [More Information.](#)

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ALERTS (Cont.)

Requesting NIH Peer Review Referral Information

NIH applicants have the opportunity to suggest information to help NIH refer and review their grant application. When applying with the new FORMS-D application package, applicants will include their requests in the new assignment request form, rather than in the cover letter as has been done in the past. Applicants should use the new assignment request form if they choose to request assignment to an institute/center for funding consideration; request assignment to a particular study section for initial peer review; identify individuals they do not think should review their application; or identify scientific areas of expertise needed to review their application. Applicants should still use the cover letter attachment for information not captured on the assignment form, such as to provide information about a late application.

[More Information.](#)

GRANTSMANSHIP

National Heart, Lung, and Blood Institute, Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE)

The Programs to Increase Diversity among Individuals Engaged in Health-Related Research (PRIDE) is an all-expense-paid research career advancement opportunity sponsored by the National Heart, Lung, and Blood Institute (NHLBI), through a variety of Summer Institutes. These Summer Institute research education and mentoring programs address the difficulties experienced by junior investigators and transitioning postdoctoral scientists in establishing independent academic research careers and navigating through the academic ranks. The primary outcome of this program is to increase the diversity of researchers from backgrounds currently under-represented in the biomedical sciences and those with disabilities, to successfully compete for external funding in heart, lung, blood, and sleep (HLBS) disorder research.. Recruitment for each summer institute program begins the year prior to matriculation and is on-going until slots are filled.

[More Information.](#)

FEATURED FUNDING OPPORTUNITIES

AHRQ: Research that Uses Shared Decision Making as a Tool to Improve the Quality of Care for Low Income and Racial and Ethnic Minority Patients (R03)

This funding announcement encourages Small Research Grant (R03) applications, and expresses AHRQ priority areas of interest for ongoing small research projects. The R03 grant mechanism supports different types of health services research projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. The application deadline is **June 16, 2016**. [More Information.](#)

American Heart Association: Scientist Development Grant

The objective of this funding opportunity is to support highly promising beginning scientists in cardiovascular and stroke research between their initial research training and their complete independence. The research focus is all basic, clinical, and population research broadly related to cardiovascular disease and stroke. Proposals are encouraged from all basic, behavioral, epidemiological, and community and clinical investigators on cardiovascular and stroke problems. The application deadline is **July 26, 2016**. [More Information.](#)

FEATURED FUNDING OPPORTUNITIES (Cont.)

Congressionally Directed Medical Research Programs

The Fiscal Year 2016 Defense Appropriations Act provides research funding for the peer reviewed programs managed by the Department of Defense (DOD) Office of Congressionally Directed Medical Research Programs (CDMRP). The programs listed below have multiple award mechanisms. All applications require a letter of intent. Comprehensive Program Announcements will be released during 2016. The Program Announcements will include detailed descriptions of funding mechanisms, evaluation criteria, submission requirements, and deadlines. Each Program Announcement may be downloaded from the Grants.gov website <http://www.grants.gov>, or the [CDMRP website](#) upon its release.

- Multiple Sclerosis Research Program - Pre-Application deadline is **May 26, 2016**.
- Peer Reviewed Cancer Research Program - Pre-Application deadline is **June 8, 2016**.
- Lung Cancer Research Program - Pre-Application deadline is **June 9, 2016**
- Prostate Cancer Research Program - Pre-Application deadline is **June 9, 2016**.
- Autism Research Program - Pre-Application deadline is **June 22, 2016**.
- Peer Reviewed Medical Research Program - Pre-Application deadline is **June 23, 2016**.

Damon Runyon Cancer Research Foundation: Damon Runyon-Rachleff Innovation Award

The Damon Runyon-Rachleff Innovation Award is designed to provide support for the next generation of exceptionally creative thinkers with “high-risk/high-reward” ideas that have the potential to significantly impact our understanding of and/or approaches to the prevention, diagnosis or treatment of cancer. The Innovation Award is specifically designed to provide funding to extraordinary early career researchers who have an innovative new idea but lack sufficient preliminary data to obtain traditional funding. It is not designed to fund incremental advances. The research supported by the award must be novel, exceptionally creative and, if successful, have the strong potential for high impact in the cancer field. The application deadline is **July 1, 2016**. [More Information](#).

National Institutes of Health: Health Services Research on Minority Health and Health Disparities (R01)

The purpose of this Funding Opportunity Announcement (FOA) is to encourage innovative health services research that can directly and demonstrably contribute to the improvement of minority health and/or the reduction of health disparities at the health care system-level as well as within clinical settings. The application deadline is **August 9, 2016**. [More Information](#).

Thrasher Research Fund: Early Career Awards

The Fund recognizes that young investigators may find it difficult to remain in pediatric research because of a lack of funding. Therefore, the purpose of this program is to encourage the development of medical research in child health by awarding small grants to new researchers, helping them gain a foothold in this important area. The Fund is open to a variety of research topics important to children's health. Both incidence and severity are considered when determining the significance of a problem being studied. In the Early Career Award Program, the Fund is particularly interested in applicants who show great potential to impact the field of children's health through medical research. The concept deadline is **September 9, 2016**. [More Information](#).

Eunice Kennedy Shriver National Institute of Child Health and Human Development: Preclinical Research on Model Organisms to Predict Treatment Outcomes for Disorders Associated with Intellectual and Developmental Disabilities (R01)

This funding opportunity announcement (FOA) encourages applications to address preclinical research in model organisms of neurodevelopmental disorders. Applications should propose to develop, validate, and/or calibrate outcome measures, surrogate markers, and biomarkers in model organisms that can inform and effectively translate to human clinical trials for individuals with intellectual and developmental disabilities. In addition, applications may propose to conduct rigorous, controlled and standardized preclinical animal trials designed for safety, toxicity, and efficacy prediction or to perform an independent validation of efficacy in animals prior to human clinical trials. The application deadline is **October 5, 2016**. [More Information](#).

FEATURED FUNDING OPPORTUNITIES (Cont.)

Burroughs Wellcome Fund: Career Award for Medical Scientists

The Career Awards for Medical Scientists (CAMS) is a highly competitive program that provides \$700,000 awards over five years for physician-scientists, who are committed to an academic career in order to bridge advanced postdoctoral/fellowship training and the early years of faculty service. Proposals must be in the area of basic biomedical, disease-oriented, or translational research. Proposals in health services research or involving large-scale clinical trials are not eligible. The application deadline is **October 3, 2016**. [More Information](#).

National Cancer Institute: Improving Smoking Cessation in Socioeconomically Disadvantaged Populations via Scalable Interventions (R01)

The purpose of this Funding Opportunity Announcement (FOA) is to provide support for highly innovative and promising intervention research designed to improve smoking cessation outcomes among socioeconomically disadvantaged populations. Specifically, this FOA is intended to stimulate research efforts aimed at the development of smoking cessation interventions that: 1) are targeted to socioeconomically disadvantaged populations, and 2) could be made scalable for broad population impact. Applicants may propose projects that develop and test novel cessation interventions with the potential to be scaled up, as well as projects that focus on enhancing the effectiveness, quality, accessibility, utilization, and cost-effectiveness of currently scaled smoking cessation interventions. The application deadline is **October 11, 2016**. [More Information](#).

Sanford Burnham Medical Research Institute: Florida Translational Research Program (FTRP)

The purpose of the Florida Translational Research Program (FTRP) is to produce a pipeline of potential new medicines based upon laboratory research discoveries. The Program provides Florida-based scientists with access to experienced professionals and state-of-the-art technological resources for drug discovery to facilitate an interdisciplinary, collaborative approach to the establishment of a pipeline of potential new treatments for today's most challenging and unmet medical needs. The goals of the FTRP are to implement a variety of innovative biochemical and cell-based assays to interrogate biological targets or processes for which there are limited selective and potent small-molecule modulators available; to execute high-throughput screens; and to develop lead compounds suitable from these efforts for use in vivo. The application deadline is **October 13, 2016**. [More Information](#).

National Institutes of Health: The Role of Mobile Genetic Elements in Cancer (R21)

The overall goal of this funding opportunity announcement (FOA) is to encourage applications to investigate mechanisms regulating the expression and activity of mobile genetic elements in cancer, including long terminal repeat (LTR) and non-LTR retroelements. For example, although long interspersed element-1 (LINE-1 or L1) retroelements are active in many cancers, it is not clear whether somatic L1 insertions lead to cancer cell heterogeneity and/or adaptive phenotypes that confer growth or survival advantages during cancer evolution or response to therapy. Similarly, how human endogenous viruses (HERVs) affect cancer processes is also not well understood. In an effort to address this knowledge gap, this FOA invites research proposals that specifically investigate mechanisms regulating the expression and activity of mobile genetic elements in the context of cell transformation and assess the impact of their activity on tumor heterogeneity, cancer evolution, and response to therapy. The application deadline **October 16, 2016**. [More Information](#).

American Brain Tumor Association: Discovery Grant Program

Discovery Grants are one-year, \$50,000 grants for investigators conducting high-risk/high-impact research deemed to have the potential to change current diagnostic or treatment paradigms. Investigators from sciences outside traditional biology fields are encouraged to apply. The program requires a letter of intent and typically opens in September for LOI submission. The LOI deadline is in **mid-October**. [More Information](#).

SELECT FUNDING OPPORTUNITIES BY DEADLINE

CoM Deadline	Requests for Applications / Proposals	Sponsor Deadline
ASAP	<p>PCORI Knowledge, Training and Development, and Dissemination Awards More Information</p>	LOI Deadline: 6/1/2016
ASAP	<p>National Institute of Mental Health The Neural Mechanisms of Multi-Dimensional Emotional and Social Representation (R01) RFA-MH-17-300</p>	6/3/2016
ASAP	<p>Children's Heart Foundation Congenital Heart Disease Research Grants More Information</p>	6/3/2016
ASAP	<p>NIH - Multiple Institutes Understanding Factors in Infancy and Early Childhood (Birth to 24 months) That Influence Obesity Development (R01) PA-16-169</p>	6/3/2016
ASAP	<p>NIH - Multiple Institutes The Health of Sexual and Gender Minority (SGM) Populations (R01) PA-15-261</p>	6/3/2016
5/23/2016	<p>National Institute of Diabetes and Digestive and Kidney Diseases Addressing Health Disparities in NIDDK Diseases (R01) PA-13-183</p>	6/6/2016
5/23/2016	<p>National Institute of General Medical Sciences Modeling of Infectious Disease Agent Study Research Projects (R01) PA-16-107</p>	6/6/2016

SELECT FUNDING OPPORTUNITIES BY DEADLINE (Cont.)

CoM Deadline	Requests for Applications / Proposals	Sponsor Deadline
5/23/2016	National Institute of Diabetes and Digestive and Kidney Diseases Ancillary Studies to the NIDDK Intestinal Stem Cell Consortium (R01) <u>PA-16-062</u>	6/6/2016
5/23/2016	NIH - Multiple Institutes Population Health Interventions: Integrating Individual and Group Level Evidence (R01) <u>PA-16-146</u>	6/6/2016
5/23/2016	National Institutes of Diabetes and Digestive Kidney Diseases Advances in Polycystic Kidney Disease (R01) <u>PA-16-159</u>	6/6/2016
5/23/2016	NIH - Multiple Institutes Diet and Physical Activity Assessment Methodology (R01) <u>PA-16-167</u>	6/6/2016
5/23/2016	NIH - Multiple Institutes Education and Health: New Frontiers (R01) <u>PAR-16-080</u>	6/6/2016
5/23/2016	Eunice Kennedy Shriver National Institute of Child Health and Human Development Spermatogenic Stem Cell Culture Systems to Preserve and Restore Reproductive Capacity in Males (R01) <u>PAR-16-114</u>	6/6/2016
5/23/2016	NIH - Multiple Institutes U.S.-China Program for Biomedical Collaborative Research (R01) <u>RFA-AI-16-006</u>	6/6/2016
5/30/2016	NIH - Multiple Institutes NIH Pathway to Independence Award (Parent K99/R00) <u>PA-16-077</u>	6/13/2016

SELECT FUNDING OPPORTUNITIES BY DEADLINE (Cont.)

CoM Deadline	Requests for Applications / Proposals	Sponsor Deadline
6/2/2016	NIH - Multiple Institutes Education and Health: New Frontiers (R03) <u>PAR-16-079</u>	6/16/2016
6/2/2016	National Institute of Diabetes and Digestive and Kidney Diseases Small Grants for New Investigators to Promote Diversity in Health-Related Research (R21) <u>PAR-16-064</u>	6/16/2016
6/2/2016	NIH - Multiple Institutes Improvement of Animal Models for Stem Cell-Based Regenerative Medicine (R21) <u>PAR-16-094</u>	6/16/2016
6/2/2016	Agency for Healthcare Research and Quality AHRQ Small Research Grant Program <u>PAR-15-147</u>	6/16/2016
6/2/2016	Eunice Kennedy Shriver National Institute of Child Health and Human Development Oocyte Mitochondrial Function in Relation to Fertility, Aging, and Mitochondrial Diseases (R21) <u>PA-16-087</u>	6/16/2016
6/2/2016	National Institute of Diabetes and Digestive and Kidney Diseases Small Grants for New Investigators to Promote Diversity in Health-Related Research (R21) <u>PAR-16-064</u>	6/16/2016
6/2/2016	NIH - Multiple Institutes Understanding and Promoting Health Literacy (R21) <u>PAR-13-132</u>	6/16/2016
6/7/2016	National Heart, Lung and Blood Institute Strategies to Increase Delivery of Guideline-Based Care to Populations with Health Disparities (R01) <u>PAR-15-279</u>	6/21/2016

SELECT FUNDING OPPORTUNITIES BY DEADLINE (Cont.)

CoM Deadline	Requests for Applications / Proposals	Sponsor Deadline
6/14/2016	<p>NIH - Multiple Institutes Development of New Technologies and Bioengineering Solutions for the Advancement of Cell Replacement Therapies for Type 1 Diabetes (R43/R44) <u>RFA-DK-16-004</u></p>	6/28/2016
6/17/2016	<p>American Diabetes Association Pathway to Stop Diabetes: Basic, clinical, translational, epidemiological, behavioral, or health services research relevant to any diabetes type, diabetes-related disease state, or diabetes complication. <u>More Information</u></p>	7/1/2016
8/1/2016	<p>Christopher & Dana Reeve Foundation Quality of Life Grants Program: Engagement, inclusion and involvement, while promoting health and wellness for individuals living with paralysis and their families. <u>More Information</u></p>	8/15/2016
8/5/2016	<p>Anthem Foundation Healthy Generations Program: Cardiac mortality; cancer prevention and smoking cessation; maternal and newborn health; diabetes prevention and management; and childhood and elderly obesity; behavioral health efforts and programs that benefit people with disabilities. <u>More Information</u></p>	8/19/2016
9/2/2016	<p>National Institute of General Medical Sciences Institutional Research and Academic Career Development Awards (IRACDA) (K12) <u>PAR-16-103</u></p>	9/19/2016
9/19/2016	<p>National Institute of Allergy and Infectious Diseases Partnerships for Countermeasures Against Select Pathogens (R01) <u>RFA-AI-16-034</u></p>	10/3/2016

OTHER FUNDING RESOURCES

Pivot

From any on-campus computer, go to <http://pivot.cos.com>. FSU's IP addresses will be recognized by Pivot, so you can start searching for funding opportunities right away. Creating a Pivot account is easy, at the website click "Sign up" in the upper right corner. Once registered, you can log in with a Pivot username and password anytime, anywhere. Logging in allows you to manage active or tracked funding opportunities, save searches, share opportunities, and search for potential collaborators. Username and password access is necessary when a) you are off-campus, or b) when you want to save a funding record or funding search.

FSU Foundation Search Tool and Corporate Development Assistance

For grant funding assistance related to your programmatic research and academic initiatives, the Office of Corporate & Foundation Development is happy to provide institution-wide access to the Foundation Center Online database accessible through FSU IP. [Click here](#) to begin your search of over 100,000 private foundations and charities.

The FSU Foundation can also assist researchers by establishing relationships with corporations and private foundations. Corporate Development staff members will work with you on proposal and concept development, private foundation or corporation research, and the submission process of grant proposals. [More Information](#).

National Institutes of Health Resources

[NIH Funding Opportunities and Notices Search Engine](#)

[NIH Standard Due Dates for Competing Applications](#)

[All About Grants Podcasts](#) - Conversations with NIH staff members providing inside information for successful grantsmanship.

[NIH Extramural Nexus & Rock Talk Blog](#) - News, updates and blog posts on extramural grant policies, processes, events and resources.

FSU Office of Research

Office of Proposal Development - The office provides a variety of services including proposal development assistance, faculty partnership identification, as well as training opportunities for faculty who are new to grant seeking and grant writing. Additionally, they offer copyediting services for researchers who speak English as a second language. [More Information](#).

SRA Listserv Administration - Subscribe to keep up with notices of important news and events related to contracts and grants, including limited submission opportunities. [More Information](#).

Office of Research Newsletter - Online access to Sponsored Research's monthly newsletter pertaining to research activities and important announcements. [More Information](#).

Research Development and Grant Writing News - FSU has a subscription to this newsletter containing both articles and links to funding news. All FSU faculty, staff and students have access to current and back issues. To be added to the monthly distribution list, email bhodges@fsu.edu and you will also be provided with a username and password for the archives found at [Research Development and Grant Writing News](#).

Limited Submission Opportunities - Funding Opportunities requiring an internal competition before submission to an external sponsor. [More Information](#).

Internal Competitions - Funding Opportunities available only to FSU faculty. [More Information](#).

OTHER FUNDING RESOURCES (Cont.)

Postdoc and Student Resources

UCLA Graduate & Postdoctoral Extramural Support (GRAPES) Database

This database catalogs extramural funding opportunities of interest to students and postdoctoral scholars. It contains information on over 500 private and publicly funded awards, fellowships, and internships. Access the database through the [GRAPES Search Form](#).

FSU Office of Postdoctoral Affairs

Part of The Florida State University's Graduate School, the Office of Postdoctoral Affairs (OPA) serves as a central resource and information conduit for all postdoctoral researchers as well as faculty and staff who work with postdoctoral researchers at FSU. The OPA publishes a weekly digest. Additionally, FSU is a sustaining member of the National Postdoctoral Association, giving all postdocs at FSU Affiliate Membership in the NPA. [More Information](#).

Research Fellowships for Medical Students

Many medical schools and institutions offer programs for medical students who are interested in exploring research as part of their career. Fellowships and scholarly programs are offered in summers or as year-long programs. Fourth and fifth year medical students can also participate in research electives. [More Information](#).

Other

[Morganonscience.com](#)

Morgan on Science is a free resource for grant writing tips and secrets by Morgan Giddings, Ph.D.



SUBMITTING PROPOSALS FOR GRANTS AND CONTRACTS

College of Medicine, Office of Research Administration (Med-RA)

Help us help you! The sooner you let us know of your intent to submit a proposal for extramural funding, the sooner **we can help you navigate** the paths to a successful submission. Our goals are to **assist you with the CoM requirements and those of FSU Sponsored Research Administration (SRA)**, or in the case of private funding, the FSU Research Foundation (FSURF), **minimize the administrative burden, and meet sponsor guidelines** in a seamless, integrated fashion.

SRA/FSURF requires "complete" proposals three business days in advance of the sponsor's deadline. *Please note that generally our office works on a first in, first out basis.* If you **contact us at least 30 days in advance**, together we can identify, gather, or create the elements/components, then assemble the application by the SRA/FSURF deadline for institutional approval. **The goal is to have, in hand, no later than 10 business days before the sponsor's deadline, all the elements needed to assemble the components for a complete proposal** for SRA/FSURF. Piecemeal in advance of this goal is appropriate and encouraged.

10-Day Advance Proposal Preparation Guidelines

Contact Med-RA at research@fsu.edu for proposal preparation assistance.

Med-RA Staff:

Jason Gibson, Analyst

Jessie Gray, Analyst

Ellen Potts, Lead Analyst

Sara Shaw, Research Administration Coordinator

If you have any questions, call 645-7341 or visit us in MSB Suite G117 (lower level). For further information visit the

[Med-RA Website.](#)

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You received this newsletter either because you have subscribed to our ListServ, are new faculty with research responsibility, or because you are on at least one of the following College of Medicine distribution lists migrated into our ListServ - Chairs, Deans, or Regional Campus Deans. To opt out of the ListServ, click [UNSUBSCRIBE](#) or to be added to the ListServ, click [SUBSCRIBE](#).