



"I see journal articles, patents, legal fees and then... nothing."



Grant Opportunities and Updates

[NSF Scholarships in Science, Technology, Engineering, and Mathematics Program \(S-STEM\)](#) **Deadline: Mar 2, 2023 (Tracks 2, 3 proposals); March 29, 2023 (Track 1 proposals).** Supports institutions of higher education to fund scholarships for academically talented low-income students and to study and implement a program of activities that support their recruitment, retention and graduation in STEM. Recognizing that financial aid alone cannot increase retention and graduation in STEM, the program provides awards to institutions of higher education (IHEs) not only to fund scholarships, but also to adapt, implement, and study evidence-based curricular and co-curricular [1] activities that have been shown to be effective supporting recruitment, retention, transfer (if appropriate), student success, academic/career pathways, and graduation in STEM. Awards vary by track.

[NSF| Future of Work at the Human-Technology Frontier: Core Research](#) **Deadline: Mar 30, 2023 by 5 pm.** The overarching vision of this program is to support multi-disciplinary research to sustain economic competitiveness, to promote worker well-being, lifelong and pervasive learning, and quality of life, and to illuminate the emerging social and economic context and drivers of innovations that are shaping the future of jobs and work. For the purposes of this solicitation, work is defined as mental or physical activity to achieve income, profit, or other tangible benefits. A proposal for a research grant in this program must focus on advancing fundamental understanding of future work and work outcomes for workers and society. Proposals to this program should describe inter-disciplinary or convergent research that addresses technological, human, and societal dimensions of future work.

[NSF | Mid-Career Advancement \(MCA\)](#) **Full proposal deadline: February 1 2023 - March 1, 2023.** Mid-career scientists are at a critical career transition stage where they need to advance their research programs to ensure long-term productivity and creativity but are often constrained by service, teaching, or other activities that limit the amount of time devoted to research. The MCA program provides protected time, resources, and the means to gain new skills through synergistic and mutually beneficial partnerships, typically at an institution other than the candidate's home institution. Partners from outside the Principal Investigator's (PI) own subdiscipline or discipline are encouraged, but not required, to enhance interdisciplinary networking and convergence across science and engineering fields. Research projects that envision new insights on existing problems or identify new problems made accessible with cutting-edge methodology or expertise from other fields are encouraged.

[NSF | Science of Organizations \(SoO\)](#) **Full proposal deadline: Feb. 2, 2023; Sept. 5, 2023.** SoO funds research that advances our fundamental understanding of how organizations develop, form and operate. Successful SoO research proposals use scientific methods to develop and refine theories, to empirically test theories and frameworks, and to develop new measures and methods. Funded research is aimed at yielding generalizable insights that are of value to the business practitioner, policy-maker and research communities. SoO proposal should discuss both the intellectual merit and the potential broader impacts of the proposed research. SoO values basic research that has the potential to provide broader societal benefits. However, the majority of space in any proposal will need to be dedicated to the explication of theory, methods, and specific contribution to the evidence base about organizational effectiveness.

[FY 2023 National Criminal History Improvement Program \(NCHIP\) Training and Technical Assistance Program](#) **Deadline: January 31, 2023, 8:59 pm Eastern.** Invites applications for funding to continue the delivery of training and technical assistance to support activities under the National Criminal History Improvement Program ([NCHIP](#)), the National Instant Criminal Background Check System (NICS) Act Record Improvement Program (NARIP), and portions of the recently enacted Bipartisan Safer Communities Act (P.L. 117–159) in fiscal year (FY) 2023. This program furthers the DOJ’s mission to reduce violent crime and address gun violence by improving the accuracy, utility, and interstate accessibility of criminal history and related records in support of national record systems and their use for name- and fingerprint-based criminal history background checks.

[FY 2023 National Criminal History Improvement Program Supplemental Funding](#) **Deadline: February 28, 2023, 8:59 pm Eastern.** This program furthers the DOJ’s mission to reduce violent crime and address gun violence by improving the accuracy, utility, and interstate accessibility of criminal-history and related records in support of national record systems and their use for name- and fingerprint-based [criminal history record](#) background checks.

[Howard Hughes Medical Institute \(HHMI\) Investigator](#) **Deadline: Mar 21, 2023 by 3 pm ET.** HHMI is offered every three years and provides long-term funding to scientists who push the boundaries of fundamental science. The opportunity is open to researchers in basic and biomedical sciences, plant biology, evolutionary biology, biophysics, chemical biology, bio-medical engineering, and computational biology. Eligible faculty will be tenured or tenure-track, between 5- and 15-years post-training experience, and a PI on one or more active, national, peer-reviewed grants.

[DOD | FY23 Dept of Navy \(DoN\) Science Technology Engineering & Mathematics \(STEM\) Education and Workforce Program](#) **Deadline: September 01, 2023 5:00 PM EST.** For STEM education programs and activities, which is formal or informal education that is primarily focused on physical and natural sciences, technology, engineering, social sciences, and mathematics disciplines, topics, or issues (including environmental science education or stewardship). [STEM education programs](#) and activities that could be supported by this FOA include one or more of the following as the primary objective: Develop learners’ knowledge, skill, or interest in STEM, attract students to pursue certifications, licenses, or degrees (two-year degrees through post-doctoral degrees) or careers in STEM fields. Provide growth and research opportunities for post-secondary, college and graduate students in STEM fields, such as working with researchers or conducting research that is primarily intended to further education. Improve mentor/educator (K-12 pre-service or in-service, post-secondary, and informal) quality in STEM areas. Improve or expand the capacity of institutions to promote or foster STEM fields. Award Ceiling: \$600,000.

[DOH | NIDILRR's Disability and Rehabilitation Research Projects \(DRRP\)](#) **Deadline: Mar 13, 2023.** Plan and conduct research and dissemination and utilization activities to develop knowledge, methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, [employment, independent living, family/caregiver support, and economic](#) and social self-sufficiency of individuals with disabilities, especially individuals with the greatest support needs, and to improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended (Rehabilitation Act). The [purpose](#) of this particular DRRP is to maintain the Burn Model Systems National Database and to provide training, technical assistance and support for the Burn Model Systems Centers as they contribute data to this database. NIDILRR plans to make one grant under this opportunity in FY 2023. The grant will have a 60- month project period, with five 12-month budget periods.

[CDC-RFA-DP-23-0020 | A Strategic Approach to Advancing Health Equity for Priority Populations with or at Risk for Diabetes](#) **Deadline: Mar 7, 2023.** This notice of funding opportunity (NOFO) seeks to prevent or delay onset of type 2 diabetes among adults with prediabetes and improve self-care practices, quality of care, and early detection of complications among people with diabetes. Additionally, this NOFO will support implementation of evidence-based, family-centered childhood obesity interventions as a type 2 diabetes risk reduction strategy. All work supported under this NOFO will focus on reducing health disparities and achieving health equity for priority populations*, defined as those who have systematically experienced greater obstacles to health based on their racial or ethnic group; religion; socioeconomic status; gender; age; mental health; cognitive, sensory, or physical disability; sexual orientation or gender identity; geographic location; or other characteristics historically linked to discrimination or exclusion. Award Ceiling: \$3,300,000.

[NIH | PAR-23-095 Innovative Mental Health Services Research Not Involving Clinical Trials \(R01 Clinical Trials Not Allowed\)](#) **Deadline: February 5, 2023, by 5:00 PM local time.** This announcement invites applications for non-clinical trial R01-level projects that address NIMH strategic priorities that strengthen the public health impact of NIMH-supported research as described in Goal 4 of the NIMH Strategic Plan. Proposed research should seek to: Identify mutable factors that impact access, continuity, utilization, quality, value, and outcomes, including disparities in outcomes, or scalability of mental health services, which may serve as targets in future service delivery intervention development; Develop and test new research tools, technologies, measures, or methods and statistical approaches to study these issues; Integrate and analyze large data sets to understand factors affecting

mental health services outcomes using advanced computational and predictive analytic approaches; Wherever possible, leverage existing infrastructure and partnerships to accomplish these goals. Funding amount: applicants requesting \$500K or more in direct costs in any year (excluding consortium F&A) must contact a Scientific/Research Contact at least.

[NASDAQ Quarterly Grant Program \(First Quarter 2023\)](#) **Deadline: February 10, 2023.** Financial knowledge and Confidence: Empower diverse investors with the financial knowledge and confidence they need to share in the wealth that markets can create. Grants will be given in this area to organizations and programs that impact women and under-represented communities in one or more of the following ways: enhance financial engagement and improve access to knowledge and tools. Funding amount: \$75K.

[Pfizer | 2023 Growth Hormone Research](#) **Deadline: February 13, 2023.** Pfizer Global Medical Grants (GMG) supports the global healthcare community's independent initiatives (e.g., research, quality improvement, or education) to improve patient outcomes in areas of unmet medical need that are aligned with Pfizer's medical and/or scientific strategies. Projects submitted may include morbidities in growth disorders; strategies to evaluate and treat growth disorders, including Quality of Life and Patient Reported Outcomes; comparative pathophysiology of daily vs. long-acting growth hormone; evaluation of adherence to daily and long-acting growth hormone treatment; novel strategies to address currently unmet medical needs in short stature management which could be addressed with long-acting growth hormone treatment; and comparison of clinical effects of daily vs. long-acting growth hormone. Projects may include basic, translational, or clinical research. Grants of up to \$150,000 will be awarded to support research projects with the potential to advance medical knowledge of short stature.

[APF Dr. Christine Blasey Ford Grant](#) **Deadline: February 15, 2023.** The American Psychological Foundation invites applications for the Dr. Christine Blasey-Ford Grant, which will award a grant of up to \$1,900 to support graduate students and early-career researchers for work focused on the understanding, prevention, and/or treatment of the consequences of exposure to traumatic events such as sexual assault, sexual harassment, and/or rape. Applicants must be a graduate student or early-career psychologist (a doctoral level psychologist who is no more than 10 years postdoctoral); be affiliated with a nonprofit charitable, educational, and scientific institution or governmental entity operating exclusively for charitable and educational purposes; and have a demonstrated knowledge of trauma and trauma research.

[CSWEP-SSRC Women in Economics Research Consortium](#) **Deadline: Proposals will be reviewed on a rolling basis. Applicants are encouraged to submit proposals as early as possible, particularly for projects launching by September 2023. Submissions close on August 31, 2023.** Invites proposals to rigorously evaluate potentially scalable interventions designed to increase the numbers and success of women in the economics profession. Particularly encourage proposals that involve collaborations with implementing partners on college and university campuses. Also, encourage replications of previously evaluated interventions, especially replications that evaluate the scalability and external validity of previously evaluated interventions. Projects may begin as early as September 2023 and have timelines of up to 18 months. (No-cost extensions will be available to enable longer periods of observation). Budgets should not exceed \$200,000 in total costs.

RESEARCH EVENTS

PRESENTER REGISTRATION LINK BELOW.

[HTTPS://USF.AZ1.QUALTRICS.COM/JFE/FORM/SV_BYJdIrVxeRD9JeS](https://usf.az1.qualtrics.com/jfe/form/SV_BYJdIrVxeRD9JeS)



**STUDENT
RESEARCH
SHOWCASE**

UNIVERSITY OF SOUTH FLORIDA
SARASOTA-MANATEE CAMPUS

SAVE THE DATE
MARCH 31, 2023

**SELBY AUDITORIUM
10 AM - 3 PM**

CONTACT
Research@sar.usf.edu

8350 N Tamiami Trail, Sarasota, FL 34243

<https://www.sarasotamanatee.usf.edu/research/>

ABOUT THIS SHOWCASE
Students are invited to present on how research happens in every discipline.

IMPORTANT DATES
Applications Open - Monday, January 9
Applications Close - Friday February 3
Approval Letters Sent - Friday February 10-17

POSTER APPLICATION
https://usf.az1.qualtrics.com/jfe/form/SV_BYJdIrVxeRD9JeS

LET'S GO BULLS!



RESEARCH NEWS

NSF implemented **revised versions of the Biographical Sketch and Current and Pending (Other) Support formats** for consistency with the *Proposal and Award Policies and Procedures Guide* (PAPPG) (NSF 23-1). The requirement to use the revised formats is effective for proposals submitted or due on or after January 30, 2023.

These revised formats are now available in [SciENCv](#) and on the [NSF Policy Office website](#). As a reminder, the mandate to use SciENCv only for preparation of these senior personnel documents will go into effect for new proposals submitted or due on or after October 23, 2023.

Staff from NSF and NIH will conduct a webinar to discuss the revised formats and demonstrate the SciENCv system on **Thursday, January 19th at 3:00 PM Eastern Time**. [Webinar registration](#) is available now.