The Grants Office

Laird Hall, Ground Floor, Suite 6



FALL BREEZE, AUTUMN LEAVES

Implementation of 48-Hour Internal Deadline

In order to allow sufficient time for necessary internal review and approvals, and to allow time to navigate complex online submission systems, final documents now must be submitted to the Grants Office 48 hours prior to the funder's submission deadline.

At least two weeks before submission, while preparing your proposal, provide a summary of your project to the Dean's Office (usually Eric Egge) and inform your department chair.

"Thank you [Grants Office staff] for your work. It is amazing to have this type of support."

- Liz Raleigh

Are you eligible for sabbatical in 2022-2023 or 2023-2024?

Contact Charlotte Whited (x5833, <u>cwhited</u>) to explore possible funding opportunities.



Fall colors complement the bricks of Laird Hall.

NSF Major Research Instrumentation (MRI) Program

The Major Research Instrumentation (MRI) Program serves to increase access to multi-user scientific and engineering instrumentation for research and undergraduate research training. MRI awards support the acquisition or development of a critical scientific research instrument that is generally too costly or not appropriate for support through other NSF programs and are expected to enhance research training of students. An MRI research instrument need not be physically located in a conventional laboratory setting, nor does it need to be physical at all.

Proposals for MRI funding may request between \$100,000 and \$4 million. The next submission window is in January 2022, with a final deadline of Wednesday, January 19, 2022. For more information, or if you're interested in applying, read the MRI program solicitation and contact Christopher Tassava (x4047, ctassava).

Faculty Grant-Writing Support

Sponsored by the Dean of the College Office

The Dean of the College Office is piloting a program to support two or three faculty to work together on institutional grant submissions during breaks. Support will largely be compensation for faculty time (up to one week of full time work per faculty member per break). Example grant opportunities include NSF MRI (1/19/22) and NEH Humanities Initiatives (5/22/22), among others.

See the <u>East Laird Times</u> for more information and email brief proposals to Gretchen Hofmeister (<u>ghofmeis</u>) before Nov. 12 for winter 2021 requests.

Conference Season

NSF, NIH, CLASP

This fall, Grants Office staff are attending a number of virtual conferences, including those hosted by the National Science Foundation (NSF), the National Institutes of Health (NIH), and the Colleges of Liberal Arts Sponsored Programs (CLASP) group.

These conferences provide valuable opportunities to network and learn from the experiences of colleagues at other institutions and to hear about recent and forthcoming changes to policies and practices. Staff will share insights from the conferences with partners across campus.

FEDERAL GRANTS WORLD

Key Changes

UEI Replacing DUNS

By April 2022, the Unique Entity Identifier (UEI) will replace DUNS. **Some federal funders will require the use of UEI prior to April.** Contact the Grants Office for further information.

NIH FORMS-G

The National Institutes of Health (NIH) will require the use of FORMS-G for applications due on or after January 25, 2022. See NOT-OD-21-169 for more.

NIH Login Change

All eRA Commons and ASSIST users are now required to use <u>two-factor authentication</u>. See <u>NOT-OD-21-040</u> for more.



"Thank goodness you're here—I can't accomplish anything unless I have a deadline."

CartoonStock.com

NSF PAPPG

The National Science Foundation (NSF) released the <u>revised Proposal & Award Policies Procedures Guide</u> (PAPPG) 22-1 with an effective date of October 4, 2021. Visit the Grants Office <u>NSF Proposal Specifics</u> page for updated information and links to pertinent sections of the PAPPG 22-1.

NSF Current and Pending Support

Effective October 4, NSF requires senior personnel to include a brief statement on the overall objectives of projects and to note any potential overlap of active or pending proposals in terms of scope, budget, or person-months. Note that a new CPS will need to be uploaded with annual reports if any changes in support have occurred since the last report.

FUNDING OPPORTUNITIES

INTERNAL OPPORTUNITIES

See the <u>DoC Internal Grants page</u> for details, and talk with Charlotte to help develop your application and find alignment with external grants.

- <u>Broom Public Scholarship Project Grants</u>: small grants to support completion and dissemination of public scholarship projects
- <u>Carleton Arts & Technology (CArtT) Grants</u>: awards to foster integration of arts and technology
- <u>Humanistic Dimensions of Al</u>: grants to support curricular development activities that focus on problems and opportunities presented by the expansion of artificial intelligence and internet technologies
- Incubator Grants: facilitate opportunities for pedagogical and curricular exploration and experimentation
- <u>Lilly Bayard Fund</u>: supports research and study to implement academic project that expand the classroom and experience-based offerings inspired by First Peoples' culture and history
- <u>Muirhead Grants for Arts and Sciences Collaboration</u>: support for cross-departmental programs that explore the interface between the arts and the sciences to facilitate learning
- <u>National Center for Faculty Development and Diversity (NCFDD)</u>: support for participation in "Faculty Bootcamp" program
- <u>Puzak Fund for Experiential Learning and Community Engagement</u>: supports projects that engage in learning outside of the classroom

EXTERNAL OPPORTUNITIES

See the <u>Grant Opportunities page</u> for details and additional opportunities, and talk with Charlotte or Christopher who can help develop your application and find alignment with upcoming opportunities.

NEH Public Humanities Projects: due Wednesday, January 12, 2022; to support projects that bring the ideas and insights of the humanities to life for general audiences through in-person programming; duration 1 to 4 years; maximum award of \$400,000 with an additional \$100,000 available to create a two-year, full-time staff position to work on the proposed project.

NEH Humanities Initiatives: due Thursday, May 19, 2022; to strengthen teaching and study of the humanities at institutions of higher education by developing new humanities programs, resources (including those in digital format), or courses, or by enhancing existing ones; up to \$150,000 for projects lasting 1 to 3 years.

NSF CISE Cyberinfrastructure for Sustained Scientific Innovation (CSSI): due Wednesday, December 8,

2021; this solicitation supports three classes of awards: Elements (up to \$600,000 for up to 3 years), Framework Implementations (up to \$5 million for 3 to 5 years), and Transition to Sustainability (up to \$1,000,000 for up to 2 years).

NSF Mid-Career Advancement (MCA): due Friday, February 7, 2022; to support those at the associate professor rank to substantively enhance and advance their research program through synergistic and mutually beneficial partnerships.

NSF EHR Racial Equity in STEM Education: upcoming target due date Tuesday, March 22, 2022; to support bold and potentially transformative projects addressing systemic racism in STEM and advancing racial equity in STEM education; proposed projects must be led by or developed and led in authentic partnership with individuals and communities most impacted by the inequities caused by systemic racism.

Utilize NSF's <u>Find Funding</u> page and NEH's <u>Funding Opportunities</u> page to search other opportunities by title, research area, upcoming due dates, and more.

RECENT GRANTS

The Mellon Mays Undergraduate Fellowship Program received renewed funding from The Andrew W. Mellon Foundation and the American Council of Learned Societies (ACLS) for the 2021-2022 academic year. MMUF supports students committed to diversification of the academy who plan to pursue a PhD in humanistic fields. Read more.





Marty Baylor, Associate Professor of Physics, has been awarded an Innovative Fund (IF) grant from the American Physical Society (APS) for a national EDI Fellows Program. Baylor will work with collaborators to develop workshops to help train physics educators to address fear and build capacity to engage in EDI conversations. Read more.



Sarah Meerts, Assistant Professor of Neuroscience and Psychology, has been awarded a National Institute of Health (NIH) Academic Research Enhancement Award (AREA) for her project "Neurobiology of female sexual health." The grant enhances research opportunities for undergraduates including those from underrepresented populations, and supports an education associate in each year of the project. Read more.



Ryan Terrien, Assistant Professor of Physics & Astronomy, has received two grants:

- A NASA EPRV grant for "Linking solar magnetic activity and radial velocity variability with ultra-high resolution laser heterodyne spectroscopy." Read more.
- An NSF Astronomy and Astrophysics Research Grant for "Collaborative Research: Understanding exoplanets orbiting fully convective stars with the Habitable-zone Planet Finder." Read more.



Rika Anderson, Assistant Professor of Biology, is the recipient of two grants:

- An NSF grant for her project "CAREER: Temporal dynamics of microbial and viral function and adaptation in hydrothermal vents." Read more.
- Research Corporation for Science Advancement (RCSA) Scialog Signatures of Life in the Universe (SLU) award. <u>Read more</u>.



Joe Chihade, Professor of Chemistry, received an American Society for Biochemistry and Molecular Biology (ASBMB) Undergraduate Research Award to purchase reagents and supplies used by David Wilson, one of his student researchers, during summer 2021. Read more.