



# Funding Alert

Below you will find a selection of upcoming funding opportunities. You can find more grants to support research and programs by searching the online database **SPIN** (*this replaces the Pivot funding database*):

- **\*new\*** [7-minute instructional video on searching the SPIN funding database](#)
- [Create an account using your NSU email](#) (*\*new accounts will be approved for access*)
- [Log in here once you have an account that is approved](#)
- [When on NSU's campus and internet, you can log in without an account](#)

Want to discuss your project idea or possible funding sources, feedback on your grant documents, or other grantseeking support? **Contact the NSU Grant Writing Manager, Melanie Bauer** ([mbauer1@nova.edu](mailto:mbauer1@nova.edu)).

## Early Career Funding Opportunities – Federal Grants

Below is the first of two funding opportunity lists for early-career faculty. This one focuses on federal agency grant programs. Tomorrow's listing will focus on private and foundation grant programs.

Sponsor	Grant/Program	Description	Deadline
DARPA	<a href="#">Young Faculty Award</a>	Soliciting innovative research proposals in the areas of interest to DARPA's six technical offices: Biological Technologies Office (BTO), Defense Sciences Office (DSO), Information Innovation Office (I2O), Microsystems Technology Office (MTO), Strategic Technology Office (STO), and Tactical Technology Office (TTO). Proposed research should investigate innovative approaches that enable revolutionary advances in <b>science, devices, or systems</b> .	<i>New announcement anticipated November 2024</i>
USDA	<a href="#">New Investigator Grant</a>	Through USDA's Agriculture and Food Research Initiative Competitive Grants Program Foundational and Applied Science Program, invests in <b>agricultural production research</b> , education, and extension projects for more sustainable, productive, and	<i>New announcement anticipated December 2024</i>

		economically-viable plant and animal production systems.	
NSF	<a href="#">Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences</a>	For beginning investigators in <b>mathematics and physical science</b> to undertake research activities that will improve the competitiveness of their future grant applications to NSF programs. These research activities might include the acquisition of preliminary data or other research results, or the development of collaborations for research.	1/23/25
NIH	<a href="#">Stephen I. Katz Early Stage Investigator Research Project Grant (R01)</a>	Supports an innovative project that represents a change in research direction for an early stage investigator (ESI) in <b>health/biomedicine</b> for which no preliminary data exist. Applications submitted to this notice of funding opportunity (NOFO) must not include preliminary data. Applications must include a separate attachment describing the change in research direction.	1/28/25 <i>(additional deadlines: 5/28/25, 9/26/25)</i>
NSF	<a href="#">Building Research Capacity of New Faculty in Biology (BRC-BIO)</a>	Awards will provide the means for new <b>biology faculty</b> to initiate and build independent research programs by enhancing their research capacity. These projects might also include biology-focused research collaborations among faculty within the same institution, across peer-, or research-intensive institutions, or partnerships with industry or other non-academic partners that advance the candidate's research program.	<i>Anticipated 2025</i>
NIH	<a href="#">Mentored Career Development Award to Promote Faculty Diversity in Biomedical Research (K01)</a>	Career development will take place under the guidance of an experienced mentor in the biomedical, behavioral or clinical sciences leading to research independence. It is targeted toward individuals whose basic, clinical, and translational research interests are grounded in the advanced methods and experimental approaches needed to solve problems related to <b>cardiovascular, pulmonary, and hematologic diseases and sleep disorders</b> in the general and health disparities populations.  <i>*See companion funding opp if proposing a clinical trial <a href="#">here</a>.</i>	2/11/25 <i>(additional deadlines: 10/14/25, 2/11/26)</i>
NIH	<a href="#">NIDCR Mentored Career Development Award to Promote Broad Participation in Research (K01)</a>	To strengthen the <b>dental, oral, and craniofacial research</b> workforce by expanding the pool of well-trained postdoctoral fellows and early career faculty engaged in these areas of research. Provides salary and research support for a sustained period of protected time for intensive research career	2/12/25 <i>(additional deadlines: 6/12/25, 10/12/25)</i>

		development under the guidance of an experienced mentor.	
NIH	<a href="#">NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01)</a>	To enhance participation in the independent neuroscience research workforce by providing junior faculty from diverse backgrounds, including those from groups underrepresented in biomedical research, with research cost support, protected research time, and career stage-appropriate mentorship and professional development in <b>neuroscience research</b> . Eligible if in the first 3 years of a faculty tenure track or equivalent position at the time of application.  <i>*See companion funding opp if proposing a clinical trial <a href="#">here</a>.</i>	2/12/25  <i>(additional deadlines: 6/12/25, 10/12/25)</i>
Office of Naval Research	<a href="#">Young Investigator Program</a>	Seeks to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment. Proposals must address <a href="#">research areas</a> described in the ONR <b>science and technology</b> (S&T) department section of ONR's website, which are of interest to ONR program officers and division directors.	<i>New announcement anticipated February 2025</i>
Air Force	<a href="#">Young Investigator Program</a>	Support early in career scientists and engineers showing exceptional ability and promise for conducting basic research. Foster creative basic research in science and engineering; enhance early career development of outstanding young investigators; and increase opportunities for the young investigator to recognize the Air Force and Space Force mission and related challenges in <b>science and engineering</b> .	<i>New announcement anticipated March 2025</i>
DOE	<a href="#">Early Career Research Program</a>	Research topics for the five-year projects are required to fall within the scope of one of the <b>Office of Science's eight major program areas</b> : <ul style="list-style-type: none"> <li>• Accelerator R&amp;D and Production</li> <li>• Advanced Scientific Computing Research</li> <li>• Basic Energy Sciences</li> <li>• Biological and Environmental Research</li> <li>• Fusion Energy Sciences</li> <li>• High Energy Physics</li> <li>• Isotope R&amp;D and Production</li> <li>• Nuclear Physics</li> </ul>	<i>Anticipated March 2025</i>

NIH	<a href="#">Support for Research Excellence – First Independent Research (SuRE-First) Award (R16)</a>	Provide research grant support for <b>health and biomedical</b> faculty investigators who have not had prior independent external research grants, to furnish students with high-quality undergraduate and/or graduate research experiences and to enhance the institutional scientific research culture.	5/28/25  <i>(additional deadlines: 9/29/25, 5/27/26)</i>
NSF	<a href="#">Faculty Early Career Development Program (CAREER)</a>	Support of early-career faculty who have the potential to serve as academic role models in <b>STEM research and education</b> and to lead advances in the mission of their department or organization.	7/23/25
Army Research Laboratory	<a href="#">Early Career Program</a>	Support early career scientists and engineers who show exceptional ability and promise for conducting basic research. To foster creative <b>basic research in science and engineering</b> ; enhance development of outstanding early career investigators; and increase opportunities for early career investigators to pursue research in areas relevant to the Army. Proposals are sought for research that supports the ARO research topics <a href="#">here</a> .	Rolling through 11/20/27
Fulbright Scholar Program	<a href="#">Fulbright Scholar Award</a>	Search the many opportunities <b>across disciplines</b> provided through the Fulbright program to conduct research abroad. Refine the search for opportunities by indicating your “Discipline” or “Country”/”Area” using the filters on the left-hand side of the webpage.	Varies

*Find a listing of past themed grant opportunities on [this site under the “NSU Funding Alerts” dropdown](#).*

*Use these compilations to better understand the funders in your area, even if the deadlines have passed. Many funders have recurring annual deadlines for grant programs.*

Please share this email with NSU colleagues! If they would like to join this “NSU Funding Alerts” listserv, please have them email [grantlab@nova.edu](mailto:grantlab@nova.edu).

If you would like to unsubscribe from this listserv, please email [grantlab@nova.edu](mailto:grantlab@nova.edu).

Division of Research and Economic Development (DoR)

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