

RCA UPDATE

September 20, 2021

Funding Opportunity Edition

New Templates for NSF Proposals

Required Beginning October 4, 2021

The new National Science Foundation (NSF) Proposal and Award Policies and Procedures Guide (PAPPG), [NSF 22-1](#), takes effect October 4, 2021.

Significant changes in this edition include:

- the section on **Biographical Sketches** has been revised to increase the page limit for biographical sketch(es) to three pages. An updated PDF template is available for download from the [NSF Biographical Sketch webpage](#), and a revised template is also available in SciENCv.
- the section on **Current and Pending Support** has been updated to **require that information on objectives and overlap with other projects be provided**, to help NSF and reviewers assess overlap / duplication. An updated PDF template is available for download from the [NSF Current and Pending Support webpage](#), and a revised template is also available in SciENCv.

- NSF has also implemented updates so that FastLane will automatically trim excess (blank) pages from the fillable PDF upon upload; Research.gov will have this functionality beginning October 4, 2021.
- When completing both the biographical sketch and the Current and Pending Support document, reference NSF's newly developed guide: [NSF Pre-award and Post-award Disclosures](#).

Use of these updated templates will be required for proposals submitted on or after October 4, 2021.

[See the full list of changes in the new PAPPG >>](#)



Friday, September 24, 2021 | 12-2:30pm

LAST CHANCE TO REGISTER

The NDSU President's Council for Campus Well-being (PCCW) and the Office of Research and Creative Activity (RCA) are sponsoring a mental health research symposium designed to support scholars in developing collaborations and seeking avenues of funding for research development. To see poster abstracts, presentations, and other details, [visit the event page](#).

[Register to attend >>](#)

FUNDING OPPORTUNITIES

- [American Foundation for Suicide Prevention](#)
- [American Philosophical Society: Franklin Research Grants](#)
- [Cisco Research Center](#)
- [Dakota Cancer Collaborative on Translational Activity](#)
- [EPA: Cumulative Health Impacts at the Intersection of Climate Change, Environmental Justice, and Vulnerable Populations / Lifestages](#)
- [ND EPSCoR: STEM Research, Education, and Outreach](#)
- [ND Soybean Council: Agronomy Research](#)
- [NEH: Digital Humanities Advancement Grants](#)
- [NIH: Cancer Research Education Grants Program](#)
- [North Central SARE: Research and Education Grants](#)
- [NSF DCL: CHE Mid-scale Research Infrastructure Planning Workshops](#)
- [NSF: Biology Integration Institutes](#)
- [NSF: Cyberinfrastructure for Sustained Scientific Innovation](#)
- [NSF: Major Research Instrumentation – LIMITED](#)
- [NSF: Partnerships for Innovation – LIMITED](#)
- [Pardee Foundation: Cancer Research](#)
- [RWJF: Innovative Research to Advance Racial Equity](#)
- [Sanford Center for Biobehavioral Research: COBRE Pilot Projects](#)
- [Simons Foundation: Targeted Grants in MPS](#)

Upcoming Limited Submission Program Deadlines

[Limited submission grant programs](#) are those that indicate a limit on the number of proposals that may be submitted by an institution for a particular deadline. A selection process becomes necessary if more applicants express interest in applying than NDSU is allowed to submit to the grant program. Email notifications of interest to ndsu.researchdev@ndsu.edu.

If you identify a limited submission opportunity that is not on the list below, please notify ndsu.researchdev@ndsu.edu.

- [NSF: Major Research Instrumentation \(MRI\)](#)

Notification Deadline: 9/29/2021

- [Retirement Research Foundation](#)

Notification Deadline: 9/29/2021

- [NSF: Innovations in Graduate Education](#)

Notification Deadline: 09/30/2021

- [NSF: Partnerships for Innovation](#)

Notification Deadline: 10/20/2021

There are a number of limited submission grant programs with upcoming agency deadlines for which we did not receive any notifications of interest. A full list of those programs is available on the [Limited Submissions page](#). For these programs, marked "First to Notify," approval to move forward with a full proposal submission to the funder will be given on a first come, first served basis. Email notifications of interest to ndsu.researchdev@ndsu.edu.

- [Johnson & Johnson: Women in STEM2D Scholars](#) - in Science, Math, Manufacturing, or Design Categories

Deadline: 09/27/2021

- [NIH: Bridges to the Baccalaureate](#)

Deadline: 09/27/2021

- [NEH: Infrastructure and Capacity Building Challenge Grants](#)

Deadline: 09/28/2021

- [Arts Midwest: GIG Fund](#)

Deadline: 10/5/2021

- [USDA-NRCS: Conservation Outreach - Racial Equity and Justice Conservation](#)

Deadline: 10/25/2021

- [NIH R25: Genome Research Experiences to Attract Talented Undergraduates into the Genomics Field to Enhance Diversity](#)

Deadline: 12/1/2021

Looking for more funding opportunities?



RCA subscribes to SPIN by InfoEd Global, a database of more than 40,000 funding opportunities. Through this subscription, SPIN is free for current NDSU faculty, staff, and students.

For more information and to access this database, visit the [SPIN page](#) on the RCA website. If you have questions, please contact ndsu.researchdev@ndsu.edu.

American Foundation for Suicide Prevention

The American Foundation for Suicide Prevention research grants support studies that will increase understanding of suicide or test treatments and other interventions that save lives.

The Foundation is currently accepting applications for their [Innovation Grants](#) in the following categories:

- Standard Research Innovation Grants;
- Young Investigator Innovation Grants;
- Distinguished Investigator Innovation Grants;
- Pilot Innovation Grants; and
- Postdoctoral Research Fellowship Innovation Grants.

Deadline: November 15, 2021



American Philosophical Society: Franklin Research Grants

[Franklin Research Grants](#) are designed to help meet the costs of travel to libraries and archives for research purposes; the purchase of microfilm, photocopies, or equivalent research materials; costs associated with fieldwork; or laboratory research expenses. PhD candidates are not eligible to apply, but the society is interested in supporting the work of young scholars who have recently received their doctorate.

These awards are not intended to meet the expenses of attending conferences or the costs of publication. Applications require two letters of support.

For complete program guidelines, FAQs, and application instructions, see the [American Philosophical Society website](#).

Upcoming Deadlines: October 1, 2021 and December 1, 2021

^^

Cisco Research Center Funding Opportunities

Cisco Research Center funds research projects related to improving the Internet, adjacent technologies, and networking. Current requests for proposals include:

- Augmented and Virtual Reality;
- Natural Language Professing;
- Cybersecurity in Emerging Tech Areas;
- Contactless Supply Chain;
- Tech for Healthcare; and
- Ethics in AI.

[View the full list of open opportunities >>](#)

^^

Dakota Cancer Collaborative on Translational Activity

The goal of the Dakota Cancer Collaborative on Translational Activity (DaCCoTA) is to stimulate growth of expertise and engagement in cancer-related clinical and translational research (CTR) in the Dakota region.

The [DaCCoTA Pilot Projects Program](#) has released new requests for applications for the following pilot grant awards:

- **Feasibility Pilot Grants** – These awards of up to \$60,000 (direct + indirect costs) are intended to provide support to allow a clinician / non-clinician team to form around a novel cancer-related hypothesis.
- **Ready-to-Go Pilot Grants** – These awards of up to \$120,000 (direct + indirect costs) are intended for those projects with significant existing preliminary data in support of a novel clinical / translational cancer-related hypothesis. *These projects*

should ideally be ready for extramural submission within a year and / or be able to demonstrably improve health outcomes.

- **Community Engagement Pilot Grants** – These awards are intended for projects addressing priority areas determined by key stakeholder groups. Proposals should address cancer disparities in either:
 - Colorectal cancer screening, stage and diagnosis, treatment, and mortality,
 - Tobacco-related cancers (Lung, CRC, etc.), or
 - Breast cancer screening, stage at diagnosis, and mortality.

The [Professional Development Core](#) is currently seeking proposals for the following funding mechanisms:

- **DaCCoTA Scholars Program:** The purpose of this award is to stimulate the development of new CTR investigators. Awardees will receive salary support (50% FTE plus fringe) that guarantees a minimum of 50% protected research time for the project and up to \$50,000 in annual research support for up to 5 years.
- **Clinical Research Opportunities Program:** This program provides 20% release time (up to NIH cap) to community-practicing, hospital-based clinicians to allow for participation in training activities and collaboration in cancer-focused CTR. The goal of the program is to begin to shift translational cancer research in the Upper Midwest to an enterprise informed by the patient.

Letter of Intent deadline: October 30, 2021

Full application deadline: January 17, 2022

^^

EPA: Cumulative Health Impacts at the Intersection of Climate Change, Environmental Justice, and Vulnerable Populations / Lifestages: Community-Based Research for Solutions

The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking applications [[EPA-G2021-STAR-H1](#)] proposing transdisciplinary research with approaches that explore and analyze environmental problems at the intersection of climate change, environmental justice (EJ), and vulnerable populations / lifestages. Specifically, proposed projects should address all of the following research questions:

1. What may be the most influential community-, population- or lifestyle-specific vulnerabilities caused by ongoing climate change that would elevate exposure to pollutants or contaminants and further exacerbate the health effects from exposure to pollutants or contaminants in underserved communities?
2. What are the cumulative health impacts of climate change related stressors on vulnerable groups or susceptible lifestyles in underserved communities?
3. How can community-based scientific research results be translated and / or applied to provide effective solutions to reduce climate change impacts on human health in underserved communities?

Deadline: November 16, 2021

^^

ND EPSCoR: STEM Research, Education, and Outreach - NDSU-specific solicitation

The ND EPSCoR State Office has released a Request for Proposals that is only open to faculty at the NDSU campus. Proposals are accepted in the following categories:

1. educational / instructional equipment;
2. equipment repair;
3. undergraduate research;
4. seed awards for faculty to collect preliminary data for the preparation of federal STEM proposals;
5. external proposal review for large, collaborative and interdisciplinary STEM efforts;
6. seed awards for faculty and students to engage K-12 in STEM outreach activities;
7. development of online / virtual modules for STEM courses;
8. seed awards for community-based STEM outreach; and
9. electronic STEM data sets.

Please see the [Request for Proposals](#) for details.

Deadline: September 30, 2021, noon

See also the state-wide [Request for Proposals](#).

Deadline: September 21, 2021, noon

^^

ND Soybean Council: Agronomy Research

The North Dakota Soybean Council (NDSC) is seeking Agronomy Research Funding Requests for FY 2023. The NDSC invites creative funding requests to address agronomy soybean research priorities. While NDSC will undoubtedly continue to fund many of the traditional programs that have supported the NDSC mission, emphasis will be given to proposals which creatively address the following priorities:

- Herbicide Resistance
 - Kochia and pigweed family
- Alternative Weed Control Methods
 - Mechanical
 - Other
- Soil Health Concerns
 - Salinity
 - Low pH soils
- Soybean diseases
 - Management of SCN, SDS, & White Mold
 - Identification of new soybean diseases

For more information, download the full request for proposals (RFP) and associated documents:

- [RFP](#)
- [Appendix A](#)
- [Appendix B](#)

For questions, please contact Kendall at 701-566-9300 or 701-566-3619. You can also email Kendall at knichols@ndsoybean.org.

Deadline: November 4, 2021; 4pm

^^

NEH: Digital Humanities Advancement Grants

The [Digital Humanities Advancement Grants program](#) (DHAG) supports innovative, experimental, and / or computationally challenging digital projects, leading to work that can scale to enhance scholarly research, teaching, and public programming in the humanities. The program also supports research that examines the history, criticism, ethics, and philosophy of digital culture or technology and its impact on society.

DHAG applicants must respond to one or more of these programmatic priorities:

- research and refinement of innovative, experimental, or computationally challenging methods and techniques;
- enhancement or design of digital infrastructure, such as open-source code, tools, or platforms, that contribute to and support the humanities;
- research that examines the history, criticism, ethics, or philosophy of digital culture or technology and its impact on society, including racial, religious, and / or gender biases; and
- evaluative studies that investigate the practices and the impact of digital scholarship on research, pedagogy, scholarly communication, and public engagement.

Learn more about this program by attending a webinar on October 28, 2021 at 1:00pm. [Join here >>](#)

Optional draft deadline: November 15, 2021

Application deadline: January 14, 2022

DHAG is one of many grant programs at the NEH that funds digital humanities projects. Please [consult these resources to help find the right program to support your work.](#)

[^^](#)

NIH: Cancer Research Education Grants Program

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching goal of this R25 program is to support educational activities that complement and / or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs.

The Cancer Research Education Grants Program is focused innovative, state-of-the-art programs that address the cause, diagnosis, prevention, or treatment of cancer, rehabilitation from cancer, or the continuing care of cancer patients and the families of cancer patients.

- Research Experiences [[PAR-21-279](#)]
- Courses for Skills Development [[PAR-21-278](#)]

Standard deadlines apply. The next upcoming deadlines for this program are September 25, 2021 and January 25, 2022.

^^

North Central Sustainable Agriculture Research and Education (SARE) Grants

The North Central Region SARE (NCR-SARE) Research and Education (R&E) Grant Program is a competitive grant program for researchers and educators involved in projects that explore and promote environmentally sound, profitable, and socially responsible food and / or fiber systems. Research and Education grant awards range from \$10,000 to \$250,000, and projects may last up to 36 months or may choose to propose a long-term project.

Research and Education projects include a strong outreach component and significant farmer / rancher or other end-user involvement from the inception of the idea through the implementation of the project. Many projects are interdisciplinary and / or multi-institutional, involving a broad range of agricultural interests. Project coordinators in the past have explored sustainable agriculture under the following topics:

- sustainable pest and weed management;
- marketing and local food systems;
- water quality and nutrient management;
- systems research;
- high tunnels and season extension;
- crop diversification;
- cover crops and soil health;
- small ruminants / poultry / cattle;
- pastured livestock / grazing systems;
- pollinators and biodiversity; and
- urban agriculture.

Pre-proposal deadline: October 7, 2021

^^

NSF DCL: CHE Mid-scale Research Infrastructure Planning

Workshops

Through this Dear Colleague Letter (DCL) [[NSF 21-117](#)], the NSF Division of Chemistry (CHE) in the Mathematical and Physical Sciences (MPS) Directorate invites requests to fund workshops addressing critical needs for unique research infrastructure at the national level, with potential to significantly advance chemistry research, broadly defined. As outlined in more detail in the full DCL, NSF is specifically interested in laying the groundwork necessary for competitive proposals for design and implementation of mid-scale infrastructure.

The Mid-scale Research Infrastructure program is representative of infrastructure programs intended to provide NSF with agile, Foundation-wide processes to fund research infrastructure capabilities in the mid-scale range between the Major Research Instrumentation ([MRI](#); currently up to \$5.2M, including required matching) and Major Research Equipment and Facilities Construction (MREFC) thresholds (currently >\$100M). In FY 2020, the NSF released two mid-scale solicitations: Mid-scale RI-1 [[NSF 21-505](#)] for design and implementation projects requesting up to \$20 million and Mid-scale RI-2 [[NSF 21-537](#)] for implementation projects between \$20 million and \$70 million.

With this DCL, members of the academic chemistry research community, broadly defined, are invited **to propose conferences that identify specific gaps in existing research infrastructure that are needed to address important chemistry research questions and may / will also impact other disciplines.**

Deadline: January 14, 2022

^^

NSF: Biology Integration Institutes

The aim of this solicitation [[NSF 21-619](#)] is to bring researchers together around the common goal of understanding how the processes that sustain life and enable biological innovation operate and interact within and across different scales of organization, from molecules to cells, tissues to organisms, species, ecosystems, biomes and the entire Earth. The Biology Integration Institutes (BII) program supports collaborative teams of researchers investigating questions that span multiple disciplines within and beyond biology. While this solicitation focuses on the integration of biological subdisciplines, any

field beyond biology may be included as needed to address the overarching biological theme.

Deadline: January 12, 2021

^^

NSF: Cyberinfrastructure for Sustained Scientific Innovation

The Cyberinfrastructure for Sustained Scientific Innovation (CSSI) umbrella program [[NSF 21-617](#)] seeks to enable funding opportunities that are flexible and responsive to the evolving and emerging needs in cyberinfrastructure (CI). This solicitation expands the CSSI program by adding a new project class: *Transition to Sustainability*. The program continues to emphasize integrated CI services, quantitative metrics with targets for delivery and usage of these services, and community creation.

The CSSI umbrella program anticipates three classes of awards:

- **Elements:** These awards target small groups that will create and deploy robust services for which there is a demonstrated need, and that will advance one or more significant areas of science and engineering.
- **Framework Implementations:** These awards target larger, interdisciplinary teams organized around the development and application of services aimed at solving common research problems faced by NSF researchers in one or more areas of science and engineering, and resulting in a sustainable community framework providing CI services to a diverse community or communities.
- **Transition to Sustainability:** These awards target groups who would like to execute a well-defined sustainability plan for existing CI with demonstrated impact in one or more areas of science and engineering supported by NSF. The sustainability plan should enable new avenues of support for the long-term sustained impact of the CI.

Prospective Principal Investigators (PIs) should be aware that this is a multi-directorate activity and that they are encouraged to submit proposals with broad, interdisciplinary interests.

Deadline: December 8, 2021

^^

NSF: Major Research Instrumentation (MRI) – Limited Submission Program

[Limited submission grant programs](#) are those that indicate a limit on the number of proposals that may be submitted by an institution for a particular deadline. A selection process becomes necessary if more applicants express interest in applying than NDSU is allowed to submit to the grant program.

NSF MRI : [Notify RCA](#) by 9/29/2021, 5:00 p.m. if you are interested in submitting to this program.

The National Science Foundation Major Research Instrumentation (MRI) Program [[NSF 18-513](#)] serves to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific / engineering research organizations. An MRI award supports the acquisition or development of a multi-user research instrument that is, in general, too costly and / or not appropriate for support through other NSF programs. **Cost sharing of precisely 30% of the total project cost is required.**

Based on the NSF 18-513 solicitation, an MRI proposal may request support for either the acquisition or development of a research instrument.

- Track 1: Track 1 MRI proposals are those that request funds from NSF greater than or equal to \$100,000 and less than \$1,000,000. Two proposal submissions are allowed per organization.
- Track 2: Track 2 MRI proposals are those that request funds from NSF greater than or equal to \$1,000,000 up to and including \$4,000,000. One proposal submission is allowed per organization.

LIMITED SUBMISSION: The MRI program requires that an MRI-eligible organization may, as a performing organization, submit or be included as a significantly funded subawardee in *no more than three MRI proposals*. Each performing organization is limited to a maximum of three proposals in the “Tracks” as defined above, with no more than two submissions in Track 1 and no more than one submission in Track 2.

NSF: Partnerships for Innovation – Limited Submission Program

[Limited submission grant programs](#) are those that indicate a limit on the number of proposals that may be submitted by an institution for a particular deadline. A selection process becomes necessary if more applicants express interest in applying than NDSU is allowed to submit to the grant program.

NSF PFI : [Notify RCA](#) by 10/20/2021, 5:00 p.m. if you are interested in submitting to this program.

The Partnerships for Innovation (PFI) Program [[NSF 19-506](#)] within the Division of Industrial Innovation and Partnerships (IIP) offers researchers from all disciplines of science and engineering funded by NSF the opportunity to perform translational research and technology development, catalyze partnerships and accelerate the transition of discoveries from the laboratory to the marketplace for societal benefit.

PFI has five broad goals:

1. identifying and supporting NSF-sponsored research and technologies that have the potential for accelerated commercialization;
2. supporting prior or current NSF-sponsored investigators, institutions of higher education, and non-profit organizations that partner with an institution of higher education in undertaking proof-of-concept work, including the development of technology prototypes that are derived from NSF-sponsored research and have potential market value;
3. promoting sustainable partnerships between NSF-funded institutions, industry, and other organizations within academia and the private sector with the purpose of accelerating the transfer of technology;
4. developing multi-disciplinary innovation ecosystems which involve and are responsive to the specific needs of academia and industry;
5. providing professional development, mentoring, and advice in entrepreneurship, project management, and technology and business development to innovators.

This solicitation offers two broad tracks for proposals in pursuit of the aforementioned goals:

- The **Technology Translation (PFI-TT) track** offers the opportunity to translate prior NSF-funded research results in any field of science or engineering into technological innovations with promising commercial potential and societal impact. PFI-TT supports commercial potential demonstration projects for academic research outputs in any NSF-funded science and engineering discipline. This demonstration is achieved through proof-of-concept, prototyping, technology development and/or scale-up work. Concurrently, students and postdoctoral researchers who participate in PFI-TT projects receive education and leadership training in innovation and entrepreneurship. Successful PFI-TT projects generate technology-driven commercialization outcomes that address societal needs.
- The **Research Partnerships (PFI-RP) track** seeks to achieve the same goals as the PFI-TT track by supporting instead complex, multi-faceted technology development projects that are typically beyond the scope of a single researcher or institution and require a multi-organizational, interdisciplinary, synergistic collaboration. A PFI-RP project requires the creation of partnerships between academic researchers and third-party organizations such as industry, non-academic research organizations, federal laboratories, public or non-profit technology transfer organizations or other universities. Such partnerships are needed to conduct applied research on a stand-alone larger project toward commercialization and societal impact. In the absence of such synergistic partnership, the project's likelihood for success would be minimal.

The intended outcomes of both PFI-TT and PFI-RP tracks are: a) the commercialization of new intellectual property derived from NSF-funded research outputs; b) the creation of new or broader collaborations with industry (including increased corporate sponsored research); c) the licensing of NSF-funded research outputs to third party corporations or to start-up companies funded by a PFI team; and d) the training of future innovation and entrepreneurship leaders.

LIMITED SUBMISSION: There is no limit on the number of PFI-TT proposals an organization may submit to a deadline of this solicitation. However, an organization may not submit more than one (1) **new or resubmitted** PFI-RP proposal to a deadline of this solicitation.

Pardee Foundation: Cancer Research

The [Elsa U. Pardee Foundation](#) funds research to investigators in United States non-profit institutions proposing research directed toward identifying new treatments or cures for cancer. The Foundation funds projects for a one year period which will allow establishment of capabilities of new cancer researchers, or new cancer approaches by established cancer researchers. It is anticipated that this early stage funding by the Foundation may lead to subsequent and expanded support using government agency funding. Project relevance to cancer detection, treatment, or cure should be clearly identified. By design, there are no limits set on the grant amount that can be requested. It must be reasonably and clearly supported by the scope of the project outlined in the application.

Upcoming deadlines: December 31, 2021, April 30, 2022

RWJF: Evidence for Action – Innovative Research to Advance Racial Equity

Evidence for Action (E4A) prioritizes research to evaluate specific interventions (e.g., policies, programs, practices) that have the potential to counteract the harms of structural and systemic racism and improve health, well-being, and equity outcomes. The Robert Wood Johnson Foundation (RWJF) is concerned both with the direct impacts of structural racism on the health and well-being of people and communities of color (e.g., Black, Latina/o/x, Indigenous, Asian, Pacific Islander people, and other races and ethnicities)—as well as the ways in which racism intersects with other forms of marginalization, such as having low income, being an immigrant, having a disability, or identifying as LGBTQ+ or a gender minority.

[This funding](#) is focused on studies about upstream causes of health inequities, such as the systems, structures, laws, policies, norms, and practices that determine the distribution of

resources and opportunities, which in turn influence individuals' options and behaviors. Research should center on the needs and experiences of communities exhibiting the greatest health burdens and be motivated by real-world priorities. It should be able to inform a specific course of action and / or establish beneficial practices, not stop at characterizing or documenting the extent of a problem.

E4A seeks grantees who are deeply committed to conducting rigorous and equitable research and ensuring that their findings are actionable in the real world. In addition to research funding, RWJF also supports grantees with stakeholder engagement, dissemination of findings, and other activities that can enhance their projects' potential to "move the needle" on health and racial equity.

Learn more by attending an applicant webinar on October 13, 2021, 12-1:15pm.

[Registration is required >>](#)

Applications are accepted on a rolling basis.

[See other funding opportunities from RWJF >>](#)

[^^](#)

Sanford Center for Biobehavioral Research: COBRE Pilot Projects

The Sanford Center for Biobehavioral Research recently received a Center of Biomedical Research Excellence Grant (CoBRE) from the National Institutes of Health focused on eating disorders and obesity. North Dakota State University (NDSU) and the University of North Dakota (UND) are partners in this program.

As part of this award, the CoBRE is sponsoring a [Pilot Projects Program](#). This program is open to staff and faculty from Sanford, NDSU, and UND. The goal is to provide scientists and clinicians with the opportunity to conduct pilot studies which can ultimately lead to broader scientific investigations in the areas of eating disorders and obesity. Topics of interest include, but are not limited to:

- risk factors or predictors of eating disorder behavior;
- illness-related mechanisms for onset and maintenance of eating disorders;
- intervention-related mechanisms regarding treatment or prevention of eating disorders;

- factors that moderate the influence of risk factors or mechanism of eating disorder behavior;
- the prevalence of eating disordered behaviors in different populations; and
- the association between eating disordered behaviors and other health-related behaviors.

Two \$50,000 awards will be made this year. If you have any questions about the pilot project program, please reach out to Kathryn Bentley, RN, the Research Project Manager for Pilot Projects at Kathryn.Bentley@SanfordHealth.org or [\(701\) 365-4916](tel:(701)365-4916).

Letter of Intent Deadline: October 15, 2021

^^

Simons Foundation: Targeted Grants in Math and Physical Sciences

The Simons Foundation's Mathematics and Physical Sciences (MPS) division [Targeted Grants in MPS program](#) is intended to support high-risk theoretical mathematics, physics and computer science projects of exceptional promise and scientific importance on a case-by-case basis. This program provides funding for up to five years. The funding level and duration is flexible and should be appropriate based on the type of support requested in the proposal. There is no recommended or assumed funding level for this program.

Applications are accepted on a rolling basis.

^^

Have questions, ideas, or suggestions for the RCA Update?

[Contact Us](#)



The Office of Research and Creative Activity (RCA) sends weekly emails to NDSU faculty and staff to provide current information on various topics including funding opportunities, grant program changes, research resources, deadlines, notices, and training.

You are receiving this notification through the NDSU official employee listserv or sub-list. The official listserv refreshes after each pay period.

North Dakota State University does not discriminate on the basis of age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, race, religion, sex, sexual orientation, or status as a U.S. veteran. Direct inquiries to: Equal Opportunity Specialist, Old Main 201, 701-231-7708 or Title IX/ADA Coordinator, Old Main 102, 701-231-6409.