

NDSU OFFICE OF
RESEARCH AND CREATIVE ACTIVITY

RCA UPDATE

November 1, 2021

Listening Sessions Scheduled with Vice President Fitzgerald

Over the next few weeks, NDSU Vice President for Research and Creative Activity (RCA) Colleen Fitzgerald will be conducting listening sessions with NDSU faculty and staff from all NDSU colleges. These sessions are aimed at gathering feedback and input for Colleen about how RCA can best collaborate with the NDSU researcher community and how we can reach the next level in research and creative activity together.



The sessions are scheduled at the times listed below. You should have already received an invite about your specific session along with a Zoom link if you can't attend in person. If you have any questions about the listening sessions, contact Amy Kain (amy.kain@ndsu.edu). For other questions, you'll find contact information for all RCA individuals plus the overall Contact Us form on the [RCA Contacts page](#).

Agriculture

- 11/08/21, 2:00-2:50pm, Morrill 103
- 11/10/21, 1:00-1:50pm, Morrill 103

Science and Mathematics

- 11/12/21, 10:00-10:50am, Morrill 103
- 11/16/21, 10:00-10:50am, Morrill 103

Engineering

- 11/18/21, 9:00-9:50am, Morrill 103
- 11/22/21, 2:00-2:50pm, Morrill 103

Human Sciences and Education

- 11/29/21, 2:00-2:50pm, Morrill 103

Business

- 12/01/21, 3:00-3:50pm, Barry Hall 360

Arts Humanities and Social Sciences

- 12/02/21, 11:00-11:50am, Morrill 103

Health Professions

- 12/03/21, 11:00-11:50am, Morrill 103

RCA Proposal Resubmission Program

In order to better support NDSU researchers, an RCA Pilot Proposal Resubmission program is being launched to provide proposal consultations to investigators for improving an already highly-rated proposal for resubmission. The program is for reviews received within the past 6 months.

This is a pilot project, subject to demand and measured impact of the investments. We encourage individuals with highly rated but unfunded proposals of all sizes and in all disciplines to apply.

The awards will be for up to 5 hours of consultation time with an experienced grant writer and proposal support from research development staff.

To apply, the following information is needed:

- PI and key investigator(s) – name and contact information.
- Timeline for planned resubmission.

- List of limitations in original application identified by reviewers.
- Funding agency and program to which the PI plans to resubmit.
- Copies of the proposal and reviews (must be attached to application).

Contact ndsu.researchdev@ndsu.edu with questions.

NOTE: Applications to this program will be submitted through the InfoReady platform. To begin an application in InfoReady, click the "Apply" button on the program page, then use the blue button on the following screen to log in using your NDSU credentials.

[*Apply to the RCA Proposal Resubmission Pilot Program >>*](#)

New NIH Grant Application Forms and Instructions

For deadlines on or after January 25, 2022, grant applications to the National Institutes of Health (NIH) will require use of the new "FORMS-G" instructions and forms [[NOT-OD-21-169](#)]. The new grant application instructions are currently available; see [NOT-OD-22-018](#) for more information. Key changes include:

- NIH will require the use of the updated Biographical Sketch and Other Support format pages for submissions on or after January 25, 2022. See [NOT-OD-21-073](#), [NOT-OD-21-110](#), and [NOT-OD-21-122](#) for more information.
- Targeting due dates on or after January 25, 2022, all Senior / Key personnel listed on the R&R Senior / Key Person Profile (Expanded) form will be required to have an eRA Commons username (Commons ID). Extension of the existing eRA Commons ID requirement to include all senior / key personnel will facilitate better data collection for individuals contributing to federally funded research as well as assist in disambiguating data on applications and facilitating the identification of conflicts of interest in peer review. See [NOT-OD-21-109](#) for more information.

See [High-level Summary of Form Changes in FORMS-G Application Packages](#) for a full list of form changes.

FUNDING OPPORTUNITIES

- [AHRQ: Prevention of Healthcare-Associated Infections](#)
- [DARPA: Information Innovation Office](#)
- [DoD: Pest Management](#)
- [Human-Animal Bond Research Institute](#)
- [ND NASA EPSCoR](#)
- [NEA: Connecting Communities and Military](#)
- [NEH: Digital Humanities Advancement Grants](#)
- [NIH: Innovative Mental Health Services Research](#)
- [NIH: Mental Health Practices in Low-Resource Settings](#)
- [NIH: Role of Nutrition in Care and Development of Preterm Infants](#)
- [NIJ: Reducing Racial and Ethnic Disparities in the Justice System](#)
- [NSF: Computer and Information Science and Engineering](#)
- [NSF: Integrative Research in Biology](#)
- [NSF: Science of Science – Discovery, Communication, and Impact](#)
- [Simons Foundation: Collaboration Grants for Mathematicians](#)
- [Spencer Foundation: Large Research Grants on Education](#)
- [William T. Grant Foundation: Research Grants on Improving the Use of Research Evidence](#)

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: AI Research Institutes](#)
Notification Deadline: 11/09/2021
- [NIH: Outstanding New Environmental Scientist](#)
Notification Deadline: 11/17/2021

- [NSF: Science and Technology Centers - Integrative Partnerships](#)
Notification Deadline: 11/18/2021
- [NSF: Community Facility Support - Synchrotron-based analytical capabilities advancing Earth and Environmental Sciences Research and Training](#)
Notification Deadline: 12/8/2021
- [NIH: Diabetes Research Centers](#)
Notification Deadline: 12/8/2021
- [NSF: Materials Research Science and Engineering Centers](#)
Notification Deadline: 12/8/2021

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.

- [NIH R25: Genome Research Experiences to Attract Talented Undergraduates into the Genomics Field to Enhance Diversity](#)
Deadline: 12/1/2021
- [NIH: Modern Equipment for Shared-use Biomedical Research Facilities](#)
Deadline: 12/1/2021
- [Retirement Research Foundation](#)
Deadline: 12/1/2021
- [NIH: Centers of Biomedical Research Excellence](#)
Deadline: 12/27/2021
- [NSF: Partnerships for Innovation](#)
Deadline: 2/10/2022
- [NSF: Innovations in Graduate Education](#)
Deadline: 3/25/2022

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.

AHRQ: Large Research Projects for Prevention of Healthcare-Associated Infections (R01)

This Funding Opportunity Announcement (FOA) [[PA-21-265](#)] issued by the Agency for Healthcare Research and Quality (AHRQ) invites grant applications for funding to conduct Large Research Projects (R01) that propose to advance the base of knowledge for detection, prevention, and reduction of Healthcare-Associated Infections (HAIs). This FOA describes the broad areas of HAI research for which funds are available to support Large Research Projects.

Standard R01 deadlines apply; the next deadline for this program is February 5, 2022.



DARPA: Information Innovation Office

The mission of the Information Innovation Office (I2O) is to ensure enduring advantage for the U.S. and its allies across a broad range of information technologies through the advancement of core technical foundations, as well as the design of novel application concepts based on these foundations. I2O's core technical work ranges from artificial intelligence and data analysis to secure engineering and formal methods. Building on its core technical work, I2O programs also focus on overcoming technical challenges in bringing these technologies to the mission, addressing topics such as network security, cyber and multi-domain operations, human-system interaction, and assured autonomy. I2O programs are organized into four thrust areas:

- Proficient Artificial Intelligence (AI)

- Advantage in Cyber Operations
- Confidence in the Information Domain
- Resilient, Adaptable, and Secure Systems

[View the complete Broad Agency Announcement \[HR001122S0003\] >>](#)

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DoD: Armed Forces Pest Management Board

The Armed Forces Pest Management Board (AFPMB), an agency of the Department of Defense (DoD), is soliciting pre-proposals [[AFPMB-BAA-22-01](#)] for original and innovative research designed to develop new interventions for protection of deployed military personnel from diseases caused by arthropod-borne pathogens and to improve control of bed bugs and filth flies. Diseases of significant concern include Lyme disease, malaria, dengue fever and other arboviruses. The program supports development of:

1. new toxicants or the adaptation of existing toxicants to medically relevant pests;
2. new insecticide application techniques;
3. new personal protection tools that prevent human-vector contact;
4. decision support tools; and
5. novel vector surveillance tools that focus on improved control outcomes.

Ideally the research would support Advanced Technology Development of new insecticides or improved formulations of existing insecticides for vector control, new technology or enhanced modalities of personal protection from biting arthropods, or improved efficacy and sustainability of equipment for vector surveillance and application of pesticides for vector control in a military operational environment. Research should be product-oriented, consisting of advanced research related to a particular technology or new capability, evaluation of experimental products for military uses, or research directed towards development of an existing prototype product for commercial manufacture.

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Human-Animal Bond Research Institute

The vision of the Human Animal Bond Research Institute (HABRI) is for the human-animal bond to be universally embraced as an essential element of human wellness. To that end, HABRI works to establish the vital role of companion animals in the health and well-being of individuals, families, and communities.

HABRI is [issuing a call for research proposals](#) from institutions and organizations across the globe to investigate the health outcomes of pet ownership and / or animal-assisted interventions (AAI) or therapy, both for the people and the animals involved. Proposals should have a strong theoretical framework and focus on innovative approaches to studying the health effects of companion animals on humans within the following broad categories:

- Child Health and Development
- Healthy Aging
- Mental & Physical Health and Wellness

In an effort to help address larger societal challenges, proposals that have potential to impact current public health crises or issues at the forefront of public concern are welcomed. Topics include (but are not limited to) impacts on diverse and under-represented populations, social isolation and loneliness, suicide prevention, addiction, trauma and / or post-traumatic stress, obesity, and heart health.

While HABRI is interested in studies that focus on the impacts of interactions with dogs, in the interest of further contributing to the scientific field of HAI, HABRI welcomes studies that focus on interactions with other pet species, which may include (but are not limited to) cats and small animals (rabbits, guinea pigs, birds, and fish) and horses.

Deadline: February 24, 2022

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ND NASA EPSCoR Pre-Proposals

In response to the [NASA Notice of Funding Opportunity \(NOFO\) EPSCoR ISS Flight Opportunity Announcement Number: NNH22ZHA003C](#), the [North Dakota NASA EPSCoR](#) (Established Program to Stimulate Competitive Research) is soliciting pre-proposals from faculty at [affiliate institutions](#) specifically designed to promote and expand NASA research in North Dakota. Following preliminary proposal selection by ND NASA EPSCoR, the selected pre-proposal team will work directly with the ND NASA EPSCoR office to submit a full proposal to NASA via NSPIRES.

The purpose of the ND NASA EPSCoR program is to promote, develop, and expand NASA

research in North Dakota aligned with NASA priorities and Mission Directorates as outlined in the following sources:

NASA Priorities:

- NASA 2017 [Strategic Technology Investment Plan](#)
- NASA 2018 [Strategic Plan](#)
- NASA 2020 [Technology Taxonomy](#)

NASA Mission Directorates:

- [Science Mission Directorate \(SMD\)](#)
- [Aeronautics Research Mission Directorate \(ARMD\)](#)
- [Space Technology Mission Directorate \(STMD\)](#)
- [Human Exploration and Operations Mission Directorate \(HEOMD\)](#)

[Learn more and download the request for proposals \(RFP\) >>](#)

Pre-proposal deadline: November 17, 2021; noon.

See also: [ND NASA EPSCoR Research and Travel RFP](#) – *deadline November 9, 2021.*

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NEA: Creative Forces – Connecting Communities and Military

Creative Forces seeks to improve the health, well-being, and quality of life for military service members and veterans exposed to trauma, as well as their families and caregivers, by increasing knowledge of and access to clinical creative arts therapies and community arts engagement. These [Creative Forces Community Engagement Grants](#), a joint program from the National Endowment for the Arts (NEA) and the Mid-America Arts Alliance (M-AAA), are intended to support non-clinical arts engagement programs taking place in healthcare, community, or virtual settings. Creative Forces-supported community programs have involved a range of arts activities, including visual, written, and performing arts offered through single events, drop-in programs, and ongoing engagement led by artists in residence, teaching artists, or creative arts therapists.

Matching grant awards of \$10,000–\$50,000 will be awarded to approximately 35 applicants to support projects that engage targeted military-connected individuals through experiences of art or art-making. Creative Forces Community Engagement Grant

Program projects should engage military-connected individuals through experiences of art or art-making with one or more of the following participant outcomes in mind:

- Creative Expression: Participants have a better understanding of themselves and others by creating or engaging with art.
- Social Connectedness: Participants have supportive relationships in their life and a sense of belonging to a community.
- Resilience: Participants feel they can rebound from stress, unexpected events, or life's challenges.
- Independence and successful adaptation to civilian life: Participants have both an individual and shared sense of purpose, as well a positive self-worth, that supports adapting and readjusting to civilian life.

This grant program also seeks to advance the capacity of the applicant and its partner(s) in one or more of the following ways:

- Networked Organization: Grantees build networks and partnerships that support the design, implementation, and evaluation of programs for participants leading to stronger outcomes for participants.
- Strengthened Capacity: Grantees build their capacity to design, implement, and evaluate programs that meet the need of participants
- Increased Value of the Arts: Grantee partnerships and activities lead to an increased understanding of the value and impact of the arts across local participating networks and communities.

Deadline: December 15, 2021



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.

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](#).

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NIH: Innovative Mental Health Services Research Not Involving Clinical Trials (R01 Clinical Trials Not Allowed)

The purpose of this Funding Opportunity Announcement (FOA) [\[PAR-21-316\]](#) is to encourage innovative research that will inform and support the delivery of high-quality, continuously improving mental health services to benefit the greatest number of individuals with, or at risk for developing, a mental illness. 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:

1. 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;
2. Develop and test new research tools, technologies, measures, or methods and statistical approaches to study these issues;
3. Integrate and analyze large data sets to understand factors affecting mental health services outcomes using advanced computational and predictive analytic approaches;

4. Wherever possible, leverage existing infrastructure and partnerships to accomplish these goals.

Standard R01 deadlines apply; upcoming deadline dates are October 5, 2021 and February 5, 2022.

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NIH: Effectiveness of Implementing Sustainable Evidence-Based Mental Health Practices in Low-Resource Settings to Achieve Mental Health Equity for Traditionally Underserved Populations (R01 Clinical Trial Optional)

This Funding Opportunity Announcement (FOA) [[PAR-21-284](#)] encourages studies that develop and test the effectiveness of strategies for implementation and sustainable delivery of evidence-based mental health treatments and services to improve mental health outcomes for underserved populations in low-resourced settings in the United States. Studies should identify and use innovative approaches to remediate barriers to provision, receipt, and/or benefit from evidence-based practices (EBPs) and generate new information about factors integral to achieving equity in mental health outcomes for underserved populations. Research generating new information about factors causing/reducing disparities are strongly encouraged, including due consideration of the needs of individuals across the life span.

This FOA is published in parallel to a companion R34, [PAR-21-283](#), that supports pilot studies in preparation for the larger-scale studies described here.

Standard deadlines apply. Upcoming deadlines are October 5, 2021 and February 5, 2022.

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NIH: Role of Nutrition in Care and Development of Preterm Infants (R01 Clinical Trial Optional)

This Funding Opportunity Announcement [[RFA-HD-22-023](#)] invites grant applications that address priority gaps in understanding the role of nutrition in the care and development

of preterm infants. These gaps include, but are not limited to, unanswered questions in the following areas:

- Data to develop nutrient specifications for preterm infants.
- Clinical issues in meeting nutritional needs in preterm infants across the relevant stages of development.
- Current standards for assessing nutritional status and the impact of infant feeding.

Deadline: March 30, 2022

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NIJ: W.E.B. Du Bois Program of Research on Reducing Racial and Ethnic Disparities in the Justice System

The W.E.B. Du Bois Program supports research that furthers the Department of Justice's mission by advancing knowledge regarding the intersections of race, crime, violence, and the administration of justice within the United States. In FY 2021 under the W.E.B. Program, the National Institute of Justice (NIJ) seeks applications for funding of investigator-initiated research examining how observed racial and ethnic disparities in the justice system might be reduced through public policy interventions at any point during the administration of justice. NIJ seeks applications for funding from two categories of researchers:

1. W.E.B. Du Bois Scholars – Researchers who are advanced in their careers (awarded a terminal degree at least seven years prior to December 31, 2021) may apply for grants for research, evaluation, and mentoring less-experienced researchers.
2. W.E.B. Du Bois Fellows – Researchers who are early in their careers (awarded a terminal degree within seven years of December 31, 2021) may apply for grants for research and evaluation.

Under this solicitation [[O-NIJ-2021-171008](#)], NIJ will only consider applications for research on public policy interventions that may reduce racial and ethnic disparities in the justice system.

Deadline: December 30, 2021

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NSF: Computer and Information Science and Engineering

The National Science Foundation (NSF) Directorate for Computer Information Science and Engineering (CISE) has a number of open solicitations with upcoming deadlines:

- **Cyberinfrastructure for Sustained Scientific Innovation** [[NSF 21-617](#)]
Deadline: December 8, 2021
- **Core Programs** [[NSF 21-616](#)]
Deadline for Medium and OAC Core Projects: December 22, 2021. Small Project proposals are accepted anytime.
- **Cyber-Physical Systems** [[NSF 21-551](#)]
Deadline: December 31, 2021
- **CISE Community Research Infrastructure** [[NSF 22-509](#)]
Deadline: January 11, 2022
- **Computer and Network Systems – Core Programs, Large** [[NSF 22-511](#)]
Deadline: January 18, 2022
- **Broadening Participation in Computing** [[NSF 21-571](#)]
Deadline: January 20, 2022
- **Internet Measurement Research – Methodologies, Tools, and Infrastructure** [[NSF 22-519](#)]
Deadlines vary by track
- **Principles and Practice of Scalable Systems** [[NSF 22-507](#)]
Deadline: January 24, 2022
- **Designing Accountable Software Systems** [[NSF 22-512](#)]
Deadline: January 28, 2022

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NSF: Integrative Research in Biology

This solicitation [[NSF 21-622](#)] invites submission of collaborative proposals that tackle bold questions in biology and require an integrated approach to make substantive progress. Integrative biological research spans subdisciplines and incorporates cutting-edge methods, tools, and concepts from each to produce groundbreaking biological discovery. The research should be synergistic and produce novel, holistic understanding of how biological systems function and interact across different scales of organization, e.g., from molecules to cells, tissues to organisms, species to ecosystems and the entire Earth. Such knowledge is critical to inform solutions to societal challenges, including natural resource management, resilience to environmental change, and global food security. Outcomes from integrative research will also inform and guide the development of new

technologies that drive the nation's bioeconomy.

Integrative biological research depends on researchers who work in dynamic, diverse, and collaborative interdisciplinary teams. These teams should be fully engaged in the training and education of the next generation of scientists who will be future leaders in integrative research. A vibrant, inclusive, and integrative training environment will therefore produce a new generation of researchers who can navigate across subdisciplines and engage in integrative thinking.

Deadline: January 25, 2022

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NSF: Science of Science – Discovery, Communication, and Impact

The Science of Science: Discovery, Communication, and Impact (SoS:DCI) program [[NSF PD 19-125Y](#)] is designed to increase the public value of scientific activity. The program pursues this goal by supporting basic research in three fundamental areas:

- How to increase the rate of socially beneficial discovery,
- How to improve science communication outcomes, and
- How to expand the societal benefits of scientific activity.

The SoS:DCI program, which builds upon the former Science of Science & Innovation Policy (SciSIP) program, funds research that builds theoretical and empirical understandings of these three areas. With this goal in mind, proposals should:

- Develop data, models, indicators, and associated analytical tools that constitute and enable transformative advances rather than incremental change.
- Identify ethical challenges and mitigate potential risks to people and institutions.
- Provide credible metrics and rigorous assessments of their proposed project's impact.
- Include robust data management plans with the goal to increase the usability, validity, and reliability of scientific materials.

Of particular interest are proposals with the potential to strengthen America's global leadership in science and increase national competitiveness across a broad range of domains. These include proposals that analyze strategies for strengthening and diversifying the scientific workforce, as well as ways to cultivate high-impact discovery

across sectors. The program strongly encourages convergent research and collaboration.

Deadline: February 10, 2022



Simons Foundation: Collaboration Grants for Mathematicians

The Simons Foundation's Mathematics and Physical Sciences division invites applications for Collaboration Grants for Mathematicians to stimulate collaboration in the field primarily through the funding of travel and related expenditures.

The goal of the program is to substantially increase collaborative contacts between accomplished, active mathematicians in the United States who do not otherwise have access to funding that could provide support for travel and visitors.

Awards will be based on the quality and significance of the applicant's previous research and the likely impact the collaboration grant will have on future research, both for the applicant and the applicant's graduate students and / or postdoctoral fellows. Other criteria include publication in high-quality journals, the applicant's current and recent Ph.D. students, as well as the applicant's travel goals and general research activity.

Each collaboration grant provides \$8,400 per year for up to five years: \$6,000 per year for collaboration, travel and research funds for the awardee; \$1,000 per year in discretionary funds for the awardee's department to enhance the research atmosphere of the department; and 20 percent (\$1,400) per year in indirect costs. The five-year grant will commence September 1, 2022.

Deadline: January 26, 2022

See also: [Targeted Grants in MPS](#)



Spencer Foundation: Large Research Grants on Education

The [Large Research Grants on Education Program](#) supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets ranging from \$125,000 to \$500,000 for projects ranging from one to five years. The

Foundation anticipates awarding grants with budgets across each of the following funding tiers -- \$125,000 to 250,000; \$250,001 to \$375,000; and \$375,001 to \$500,000. The Spencer Foundation accepts Intent to Apply forms twice a year.

This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. The goal of this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education.

Intent to apply deadline: January 26, 2022



William T. Grant Foundation: Research Grants on Improving the Use of Research Evidence

The Foundation’s mission is to support research to improve the lives of young people ages 5-25 in the United States. To pursue this mission, the Foundation invests in high-quality field-initiated studies on improving the use of research evidence in ways that benefit youth.

Over the past decade, a growing body of research has illuminated the conditions that facilitate the use of research evidence in policy and practice. For example, studies find that when research is relevant to decision makers, deliberated over thoughtfully, and embedded in policymaking processes, routines, and tools, the findings are more likely to be used. Still, there remain many unanswered questions that are critical to understanding how to improve the production and use of research evidence. What’s more, there is a scarcity of evidence supporting the notion that research use in policy and practice will necessarily improve youth outcomes. Serious scientific inquiry is needed. It is necessary to know the conditions under which using research evidence improves decision making, policy implementation, service delivery, and, ultimately, youth outcomes.

Toward this end, the Foundation [seeks studies](#) that identify, build, and test strategies to enhance the use of research evidence in ways that benefit youth. Of particular interest is research on improving the use of research evidence by state and local decision makers, mid-level managers, and intermediaries.

Deadline: January 12, 2022; 2pm



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.

We collectively acknowledge that we gather at NDSU, a land grant institution, on the traditional lands of the Oceti Sakowin (Dakota, Lakota, Nakoda) and Anishinaabe Peoples in addition to many diverse Indigenous Peoples still connected to these lands. We honor with gratitude Mother Earth and the Indigenous Peoples who have walked with

her throughout generations. We will continue to learn how to live in unity with Mother Earth and build strong, mutually beneficial, trusting relationships with Indigenous Peoples of our region.