

May 24, 2021

## **NDSU pulse crops breeder Nonoy Bandillo receives \$1.2 million grant to study pea protein**

NDSU plant sciences assistant professor of pulse crop breeding and genetics Nonoy Bandillo is directing a project targeted at increasing the protein content found in peas. The \$1.2 million project is funded by the Foundation for Food and Agriculture Research (FFAR), a federal organization that supports agriculture research activities focused on addressing key agriculture problems including plant health and production; agricultural economics and rural communities; and agricultural and food security.



Pulse crops are legumes crops harvested for their dry seeds as opposed to vegetable crops that are harvested green. Dried beans, chickpea, lentils, and peas are the most common types. Pulses are adapted to cool, semi-arid to sub-humid growing conditions and they perform best in the cool and relatively dry areas of the mid-latitudes like North Dakota.

In addition to being an important source of protein for human consumption, livestock feed, and the pet food market, pea is also an important cover crop component for sustainable agriculture.

For human nutrition, pea is among the most relevant sources of plant-based protein given that its nutritional profile strongly complements that of cereals and that it has limited environmental impacts and economical production costs. Pea protein also has the

advantage of being non-GMO in some markets. Pea has low allergenicity and it's rapidly becoming an attractive alternative to soy protein for addressing type 2 diabetes and obesity conditions given its moderate protein concentration, slowly digestible starch, and insoluble fiber.

While soybeans, dry peas and dry beans all yield more protein per acre worldwide than the most productive animal products, the research team has identified the protein found in peas (*Pisum sativum* L.) as holding the highest promise across a number of factors.

[Read more >>](#)

## **NDSU scholars receive NEH funding for humanities projects**

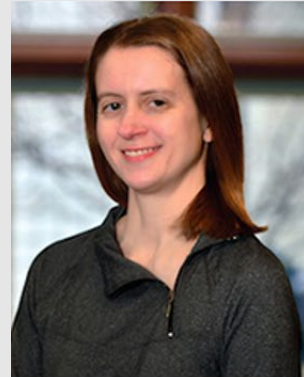
NDSU associate professor Anne Blankenship (history, philosophy and religious studies), NDSU professor Amy Gore (English), and NDSU government information librarian Susanne Caro (NDSU libraries) have received funding from the National Endowment for the Humanities (NEH). The NDSU scholars' projects are among 225 humanities projects across the country funded through a \$24 million investment from the NEH.

Blankenship and Gore's awards are in the "Summer Stipends" category, which supports humanities writing. Their projects are among more than ninety that are funded by the program this year.

Blankenship received \$6,000 for her project entitled "Religion, Race, and Immigration: How American Jews, Catholics, and Protestants Faced Mass Immigration, 1882–1924." She plans to use the funding to complete chapters in her manuscript. Gore also received \$6,000 for her project entitled "Material Matters: Book and Bodies in Indigenous Literary History, 1772–1936." She also plans to use the funding to complete her manuscript.

Caro's grant was in the "Exhibitions: Planning" category, which supports the creation of media, exhibitions, and public programs that bring the insights of the humanities to wide audiences. She received \$16,421 for a project to support a traveling exhibition about natural disasters entitled "Sharing Stories of Community Resilience to Disasters: Designing a New Model for Collaborative Traveling Exhibits."

[Read more >>](#)



Anne Blankenship



Amy Gore



Susanne Caro

## Reminder: Upcoming Changes to the NIH Biographical Sketch and Other Support Format Page

To align with the guidance issued by the Office of Science and Technology Policy Joint Committee on the Research Environment, NIH has updated its application forms and instructions to support the need for applicants and recipients to provide full transparency and disclosure of all research activities, foreign and domestic.

NIH expects applicants and recipients to use the updated biosketch and other support format for applications, Just-in-Time (JIT) Reports, and Research Performance Progress Reports (RPPRs) as of May 25, 2021. NIH will require the use of the updated format pages for the previously mentioned submissions for anything on and after January 25, 2022. [[NOT-OD-21-110](#)]

Changes include:

### **Biographical Sketch Format Page:**

- Section B 'Positions and Honors' has been renamed 'Positions, Scientific Appointments, and Honors'.
- For the non-Fellowship Biosketch, Section D has been removed.
- For the Fellowship Biosketch, Section D has been updated to remove 'Research Support'.
- As applicable, all applicants may include details on ongoing and completed research projects from the past 3 years that they want to draw attention to within the personal statement, Section A.

*Updated Biosketch resources, including FAQs and sample Biosketch format pages can be found [here](#).*

### **Other Support Format Page:**

- The page has been re-organized to separate funded projects from in-kind contributions.
- Signature block added, for PD / PI or Other Senior / Key Personnel to clarify the accuracy of the information submitted. Each PD / PI or senior / key personnel must electronically sign their respective Other Support form as a PDF prior to submission.

*Updated Other Support resources, including FAQs and sample Other Support format pages can be found [here](#).*

### **Supporting Documentation:**

For Other Support submissions that include foreign activities and resources, recipients are required to submit copies of contracts, grants or any other agreement specific to senior / key personnel foreign appointments and / or employment with a foreign institution as supporting documentation. If they are not in English, recipients must provide translated copies. This supporting documentation must be provided as part of the Other Support PDF following the Other Support Format page.

A dedicated inbox has been created to respond to questions about these changes. Please send inquiries related to changes to the biographical sketch and other support templates to [nihosbiosketch@nih.gov](mailto:nihosbiosketch@nih.gov).

## **NIH Training Resources Available through May 31, 2021**



Don't miss the opportunity to access the virtual, self-paced training course *NIH Ready: R Series*, a 4-part grantwriting course from Dr. Meg Bouvier.

### **How it Works**

The course is hosted on [Meg Bouvier Medical Writing website](#). You'll need to register and watch the courses there.

- Click 'Add to Cart'.
- At checkout, apply your coupon code (**NDSU NIH TRAINING**)
- Add organizational email address, and create a unique password. Do not use your NDSU password.
- When you're ready, click Watch Now on [megbouvier.com](http://megbouvier.com).

To learn more about Dr. Bouvier, please see her [website](#). If you have any questions or need assistance with accessing the training, please contact the NDSU Research Development office at [ndsuhresearchdev@ndsuh.edu](mailto:ndsuhresearchdev@ndsuh.edu).

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## 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](mailto:ndsu.researchdev@ndsu.edu).

If you identify a limited submission opportunity that is not on the list below, please notify [ndsu.researchdev@ndsu.edu](mailto:ndsu.researchdev@ndsu.edu).

- [NSF: ADVANCE - Partnership Track](#)  
*Notification Deadline: 06/02/2021*
- [NEA: Our Town](#)  
*Notification Deadline: 06/09/2021*
- [NIH: Director's Early Independence Awards](#)  
*Notification Deadline: 06/16/2021*

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](mailto:ndsu.researchdev@ndsu.edu).

## Looking for more funding opportunities?



On January 1, NDSU transitioned to a new funding opportunity database subscription: SPIN by InfoEd Global. SPIN is free for current NDSU faculty, staff, and students.

For more information, visit the [SPIN page](#) on the RCA website. If you have questions, please contact [ndsu.researchdev@ndsu.edu](mailto:ndsu.researchdev@ndsu.edu).

## **Bush Foundation: Community Innovation Grants**

[Community Innovation Grants](#) invest in great ideas and the people who power them. The grants support organizations coming together to solve community challenges. The Bush Foundation provides Community Innovation grants of \$10,000 to \$200,000. Grants under \$20,000 are available from intermediary partner organizations. The grants are flexible, and can be used to develop new ideas, test ideas already imagined, or spread proven ideas for more impact.

The Foundation is open to considering ideas on a range of issues, with an eye toward whether they could have truly transformative impact. They are looking for the ideas with the greatest potential to make the region better for everyone. The idea can be big in scale from the start or one that is starting small and could grow and spread. They are interested in ideas that inspire, equip, and connect people to lead change.

The Foundation prioritizes ideas that will make the region more equitable in opportunities and outcomes, especially for Black people, Indigenous people, people of color and/or people from rural communities. They are interested in proposals that address the conversations around racism and equality and/or the needs related to COVID-19.

*Applications accepted year-round.*

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## **Congressionally Directed Medical Research Program**

The Congressionally Directed Medical Research Program (CDMRP) has open funding opportunities in multiple research areas, including:

- [Breast Cancer](#)
- [Kidney Cancer](#)
- [Melanoma](#)
- [Orthotics and Prosthetics Outcomes](#)
- [Pancreatic Cancer](#)
- [Peer Reviewed Alzheimer's](#)
- [Peer Reviewed Cancer](#)
- [Prostate Cancer](#)



*Deadlines vary by program.*

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## **DoD: Minerva Research Initiative – Social Science Research**

The Department of Defense (DoD) Minerva Research Initiative [[WHS-AD-FOA-21-01](#)] emphasizes questions of strategic importance to U.S. national security policy. It seeks to increase the Department's intellectual capital in the social sciences and improve its ability to address future challenges and build bridges between the Department and the social science community. Minerva brings together universities and other research institutions around the world and supports multidisciplinary and cross-institutional projects addressing specific interest areas determined by the DoD. The Minerva program aims to promote research in specific areas of social science and to promote a candid and constructive relationship between DoD and the social science academic community.

The Minerva Research Initiative competition is for research related to nine (9) topics listed below. Innovative white papers and proposals related to these research areas are highly encouraged. Detailed descriptions of the interest areas—which are intended to provide a frame of reference and are not meant to be restrictive—can be found in Section IX of the [solicitation](#) (see "Related Documents" tab).

- Topic 1: Social Implications of Environmental Change
- Topic 2: Resource Competition, Social Cohesion, and Strategic Climate Resilience
- Topic 3: Security Risks in Ungoverned, Semi-Governed, and Differently-Governed Spaces
- Topic 4: Analysis of Foreign Influence Operations in Cross-Cultural Perspective
- Topic 5: Community Studies on Online and Offline Influence
- Topic 6: Computational Social Science Research on Difficult-to-Access Environments
- Topic 7: Social and Cultural Implications of Artificial Intelligence
- Topic 8: Humans and Outer Space
- Topic 9: Management and Information in the Defense Environment

Proposals will be considered both for single-investigator awards as well as larger teams. A team of university investigators may be warranted because the necessary expertise in addressing the multiple facets of the interest areas may reside in different universities, or

in different departments of the same university. The research questions addressed should extend across a fairly broad range of linked issues where there is clear potential synergy among the contributions of the distinct disciplines represented on the team.

*White Paper deadline: June 23, 2021; 2pm*

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## **Instagram: Safety and Community Health**

Instagram requests research proposals to help better understand experiences on Instagram that may or may not contribute to the safety and health of the Instagram community.

### **Key Focus Areas:**

- Community equity and fairness issues
- Policy improvements to protect our younger community
- Mechanisms (eg., social support, social comparison) through which Instagram usage would directly impact the people that use the service

Instagram especially encourages researchers investigating topics that may affect teen communities or underserved or vulnerable communities to apply.

This RFP challenge will be open to applicants worldwide from academic institutions and non-profit organizations. This includes individual researchers addressing a well-defined problem, or may require multiple university departments to collaborate with a diverse set of skills to solve a more complex multi-disciplinary challenge. Instagram encourages emerging scholars and researchers studying these issues from perspectives around the world to apply. Instagram will grant awards of up to \$50,000 USD per awardee to fund projects of up to one year in duration. Payment will be made to the proposer's host institution as an unrestricted gift. For full details and to apply, please visit the [2021 Instagram request for proposals on safety and community health RFP page](#).

*Deadline: July 13, 2021*

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## **NEA: Our Town - Art, Culture, and Design to Advance Communities - 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.

**NEA Our Town: [Notify RCA](#) by 06/9/2021 if you are interested in submitting to this program.**

[Our Town](#) is the National Endowment for the Arts' creative placemaking grants program. These grants support projects that integrate arts, culture, and design activities into efforts that strengthen communities by advancing local economic, physical, and / or social outcomes. Successful Our Town projects ultimately lay the groundwork for systems changes that sustain the integration of arts, culture, and design into local strategies for strengthening communities. These projects require a partnership between a nonprofit organization and a local government entity, with one of the partners being a cultural organization.

**This program requires cost-share.**

**LIMITED SUBMISSION:** An organization may submit as a lead applicant two applications to Our Town.

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## **NHPRC: Public Engagement with Historical Records**

The National Historical Publications and Records Commission (NHPRC) of the National Archives supports projects that promote access to America's historical records to encourage understanding of our democracy, history, and culture. Through the [Public Engagement with Historical Records program](#), the NHPRC seeks projects that encourage public engagement with historical records, including the development of new tools that enable people to engage online. The NHPRC is looking for projects that create models and technologies that other institutions can freely adopt. In general, collaborations between

archivists, documentary editors, historians, educators, and/or community-based individuals are more likely to create a competitive proposal. Projects that focus on innovative methods to introduce primary source materials and how to use them in multiple locations also are more likely to create a competitive proposal.

Projects might create and develop programs to engage people in the study and use of historical records for institutional, educational or personal reasons. For example, an applicant can:

- Enlist volunteer “citizen archivists” in projects to accelerate access to historical records, especially those online. This may include, but is not limited to, efforts to identify, tag, transcribe, annotate, or otherwise enhance digitized historical records.
- Develop educational programs for K-12 students, undergraduate classes, or community members that encourage them to engage with historical records already in repositories or that are collected as part of the project.
- Collect primary source material from people through public gatherings and sponsor discussions or websites about the results.
- Use historical records in artistic endeavors. This could include K-12 students, undergraduate classes, or community members. Examples include projects that encourage researching and writing life stories for performance; using record facsimiles in painting, sculpture, or audiovisual collages; or using text as lyrics for music or as music.
- Develop technologies that encourage the sharing of information about historical records.

For a comprehensive list of the Commission’s limitations on funding, please see [“What we do and do not fund.”](#)

**This program requires cost sharing.**

*Optional draft deadline: August 10, 2021*

*Final application deadline: October 6, 2021*

## **NIH: Academic Research Enhancement Award for Undergraduate-Focused Institutions (R15)**

The National Institutes of Health has re-issued funding opportunity announcements for the Academic Research Enhancement Award (AREA) R15 program.

The purpose of the AREA program is to support small scale research grants at institutions that do not receive substantial funding from the NIH, with an emphasis on providing biomedical research experiences primarily for undergraduate students, and enhancing the research environment at applicant institutions.

**NDSU faculty with a primary appointment that is not in a health professional school or graduate school are eligible for the NIH AREA program.**

The new solicitations can be found here:

- [PAR-21-154 – Clinical Trial Required](#)
- [PAR-21-155 – Clinical Trial Not Allowed](#)

*Standard deadlines for the R15 program are June 25, October 25, and February 25.*

*Institutional information for R15 proposals is available to download from [this page](#), under the NIH resources.*

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## **NIH: National Institute of Mental Health Exploratory / Developmental Research Grant (R21 – Clinical Trial Not Allowed)**

The National Institute of Mental Health (NIMH) Exploratory / Developmental Grant program [[PA-21-235](#)] supports exploratory and high-risk research projects that fall within the NIMH mission by providing support for the early and conceptual stages of these projects. These studies may involve considerable risk but may lead to a breakthrough or to the development of novel techniques, agents, methods, measures, models, or strategies, or to the generation of pilot or feasibility data. The preliminary work from these studies could lead to a major impact on biomedical, behavioral, or clinical mental health research, or on the delivery of mental health care.

*Upcoming deadlines: June 16, 2021; October 16, 2021; February 16, 2022*

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## **NIH: Pilot Health Services and Economic Research on the Treatment of Drug, Alcohol, and Tobacco Use Disorders (R34 – Clinical Trial Optional)**

This Funding Opportunity Announcement (FOA) [[PA-21-180](#)] encourages pilot and preliminary research in preparation for larger-scale services research effectiveness trials. Relevant trials may test a wide range of approaches, including interventions, practices, and policies designed to optimize access to, and the quality, effectiveness, affordability and utilization of drug, tobacco, or alcohol use disorder treatments and related services, as well as services for comorbid medical and mental disorder conditions. Relevant approaches may include both those that are novel, and those that are commonly used in practice but lack an evidence base. This FOA provides resources for assessing the feasibility, acceptability, and utility of these approaches, in addition to usual trial preparation activities.

*Upcoming deadlines: June 16, 2021; October 16, 2021; February 16, 2022*

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## **NSF: Transitions to Excellence in Molecular and Cellular Biosciences**

The National Science Foundation (NSF) Division of Molecular and Cellular Biosciences (MCB) has developed a new opportunity to enable researchers with a strong track record of prior accomplishment to pursue a new avenue of research or inquiry. This funding mechanism [[NSF 21-508](#)] is designed to facilitate and promote a PI's ability to effectively adopt empowering technologies that might not be readily accessible in the PI's current research environment or collaboration network. Transformative research likely spans disciplines and minimizing the practical barriers to doing so will strengthen research programs poised to make significant contributions. The award is intended to allow mid-career or later-stage researchers (Associate or Full Professor, or equivalent) to expand or make a transition in their research programs via a sabbatical leave or similar mechanism

of professional development and then develop that research program in their own lab. This award will also enable the PI to acquire new scientific or technical expertise, facilitate the investigator's competitiveness, and potentially lead to transformational impacts in molecular and cellular bioscience. The award would fund up to six months of PI salary during the first sabbatical or professional development year, followed by support for continued research for two subsequent years upon the PI's return to normal academic duties. Through this solicitation MCB and NSF hope to develop a novel mechanism that will encourage investigators to expand and / or transition to new research areas aligned with MCB priorities, to increase retention of investigators in science, and to ensure a diverse scientific workforce that remains engaged in active research.

*Proposals accepted at any time.*

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## **NSF / USDA-NIFA: Plant Biotic Interactions**

The Plant Biotic Interactions (PBI) program [[NSF 20-576](#)] supports research on the processes that mediate beneficial and antagonistic interactions between plants and their viral, bacterial, oomycete, fungal, plant, and invertebrate symbionts, pathogens and pests. This joint NSF / NIFA program supports projects focused on current and emerging model and non-model systems, and agriculturally relevant plants. The program's scope extends from fundamental mechanisms to translational efforts, with the latter seeking to put into agricultural practice insights gained from basic research on the mechanisms that govern plant biotic interactions. Projects must be strongly justified in terms of fundamental biological processes and / or relevance to agriculture and may be purely fundamental or applied or include aspects of both perspectives. All types of symbiosis are appropriate, including commensalism, mutualism, parasitism, and host-pathogen interactions. Research may focus on the biology of the plant host, its pathogens, pests or symbionts, interactions among these, or on the function of plant-associated microbiomes. The program welcomes proposals on the dynamics of initiation, transmission, maintenance and outcome of these complex associations, including studies of metabolic interactions, immune recognition and signaling, host-symbiont regulation, reciprocal responses among interacting species and mechanisms associated with self / non-self recognition such as those in pollen-pistil interactions. Explanatory frameworks should include molecular, genomic, metabolic, cellular, network and organismal processes, with projects guided by hypothesis and / or discovery driven experimental approaches. Strictly ecological projects

that do not address underlying mechanisms are not appropriate for this program. Quantitative modeling in concert with experimental work is encouraged. Overall, the program seeks to support research that will deepen our understanding of the fundamental processes that mediate interactions between plants and the organisms with which they intimately associate and advance the application of that knowledge to benefit agriculture.

*Proposals accepted at any time.*

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## **NASEM Virtual Workshop: Diversity, Equity, and Inclusion in Chemistry and Chemical Engineering**

**May 25-26, 2021**

A diverse workforce and inclusive workspaces are critical for the advancement of science and the future of the chemical and chemical engineering fields. This virtual workshop will serve as a forum for academic, government, and industrial professionals to discuss the barriers to and best practices for creating more diverse, equitable, and inclusive environments in chemistry and chemical engineering classrooms and workplaces.

To learn more about this workshop, the planning committee, and invited speakers, or to download the agenda, please visit the [event page](#).

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## **Grant Writing for Early Career Scientists**

**May 27, 2021 / 12-1pm**

Department of Energy (DOE) Basic Energy Sciences (BES) Early Career Network is presenting this webinar for early career scientists. The grant writing and review process can feel daunting and difficult to navigate for young investigators. Learn tips and best practices from experts on how to successfully craft a scientific proposal for federal grants, industry partnerships, and non-profit support. After short presentations from each panelist, there will be a live question and answer session with the audience. This Zoom webinar is free and open to the public. Speakers include:



- **Dr. Brendan Abolins** is currently an External Innovation Manager at Eastman. His role enables him to identify and promote collaborations with groups outside of Eastman to accelerate internal initiatives.
- **Dr. Frances Houle** is a Senior Scientist in the Chemical Sciences and the Molecular Biophysics and Integrated Bioimaging Divisions at Lawrence Berkeley National Laboratory. Additionally, she is the Deputy Director of the Liquid Sunlight Alliance (LiSA) and has served as the Deputy Director for Science and Research Integration of the Joint Center for Artificial Photosynthesis (JCAP).
- **Dr. Michael “Mick” Pechan** is the program manager for the Experimental Condensed Matter Physics program in the Materials Sciences and Engineering Division of the Office of Basic Energy Sciences at the U.S. Department of Energy. Before coming to DOE, Dr. Pechan was a professor for 33 years at Miami University, where he received long standing support from BES.
- **Professor Jenny Yang** is currently an Associate Professor of Chemistry at the University of California, Irvine where her research focuses on inorganic electrocatalysts for the generation and utilization of chemical fuels. She has received funding from the non-profit Alfred P. Sloan Foundation as part of a team targeting the capture and removal of atmospheric carbon dioxide.

[Register to attend >>](#)

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## **Webinar: Horizon Europe Launch in the U.S.**

**Thursday, May 27, 2021 | 10-11:30am**

Horizon Europe is the European Union's new research and innovation program, and is the largest multinational research program in the world. The \$116 billion program will run from 2021-2027, and is designed to focus on some of the world's biggest challenges, from cancer and climate change to the health of cities and food supplies. For U.S. researchers, this program offers the possibility to collaborate with large European projects as well as to apply for generous grants available to individuals interested in spending part of their careers in Europe. It also presents opportunities for entrepreneurs and innovators with breakthrough, disruptive ideas interested in scaling them up in Europe.

[Learn more and register >>](#)

## Virtual Meeting: NSF Directorate for Social, Behavioral, and Economic Sciences

**Thursday, June 3, 2021 / 10-11am**

RCA Research Development is hosting a one-hour virtual webinar with Dr. Arthur Lupia, the Assistant Director of the National Science Foundation (NSF) and head of the Directorate for Social, Behavioral, and Economic Sciences ([SBE](#)).

NSF SBE supports basic research on people and society. The SBE sciences focus on human behavior and social organizations and how social, economic, political, cultural, and environmental forces affect the lives of people from birth to old age and how people in turn shape those forces.



SBE funds a wide range of research programs. Organized into four divisions, these SBE programs support research that cuts across the human experience: Behavioral and Cognitive Sciences, Social and Economic Sciences, Multidisciplinary Activities, and the National Center for Science and Engineering Statistics.

**[Register to attend >>](#)**

## NSF Virtual Grants Conference Registration Open

The National Science Foundation (NSF) Spring 2021 Virtual Grants Conference will be held the week of **June 7-11, 2021**. Registration is now open, and can be accessed [here](#). Sessions typically reach capacity very quickly, but sessions will be recorded and will be available on-demand shortly after the event and posted on the [website](#) and [YouTube](#) page.

In the meantime, please feel free to check [nspolicyoutreach.com](https://nspolicyoutreach.com) for the most up-to-date

information and view [recordings](#) of sessions from previous years. You may also view the Fall 2020 Virtual Grants Conference recordings on our [YouTube](#) page.

If you have any logistical questions about this virtual conference, please contact [grants\\_conference@nsf.gov](mailto:grants_conference@nsf.gov).

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## NEH Virtual Grant Workshops

In April and May, the National Endowment for Humanities (NEH) is hosting a series of virtual workshops with NEH program staff to share information about NEH grant opportunities, deadlines, and application information. Sessions are also recorded and available to view on demand.

Topics include:

- Digital Humanities
- Individual Scholars
- Archives and Libraries
- College and University Grants and Sponsored Research Offices

[Learn more >>](#)

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## SHARPhub Webinars for Innovators and Entrepreneurs

The [SHARPhub Program](#) assists life science innovations that have been developed (or are developing) into a startup company with its headquarters and R&D operations in Kansas, Oklahoma, Nebraska, North Dakota, or South Dakota. SHARPhub is hosting a number of upcoming webinars:

**June 9, 2021 / 8:30-10am**

**ABC of SBIR / STTR Funding**

Find out whether your research is a candidate for SBIR / STTR federal R&D funding and learn SBIR / STTR program basics, including program purpose, eligibility, and sources of

funding. This presentation will provide ample information to help you determine if you should seriously pursue proposal development and tools to help begin the process.

[Register now >>](#)

**June 14, 2021 / 11am-12:30pm**

**Identifying SBIR / STTR funding opportunities and developing the Aims page for your project**

Are you considering applying for Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs? Are you planning to reach out to SBIR / STTR program managers to gauge interest in your project? This is the right training for you.

[Register now >>](#)

**June 21, 2021 / 8:30am-1pm**

**SBIR / STTR Proposal Prep for NIH**

Discover the differences between SBIR and STTR, review how to navigate the NIH's SBIR website to research awarded projects, learn how to prepare an SBIR proposal, and find out how to avoid common pitfalls.

[Register now >>](#)

**June 22, 2021 / 2-3pm**

**Entrepreneur Workshop Series: Licensing and Partnering agreements**

Join the next session in this workshop series, hosted by NIA OSBR and the National Heart, Lung, and Blood Institute Small Business Program. The workshop includes breakout rooms on startup and university license agreements, partnerships and collaboration agreements, and negotiation tips.

[Register now >>](#)

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## **Virtual DEPSCoR Day**

**Wednesday, June 23, 2021 | 9am-4pm**

The Defense Established Program to Stimulate Competitive Research (DEPSCoR) is holding a virtual DEPSCoR Day which will include overviews of currently open funding opportunities, various panel sessions, and breakout sessions with Program Officers

representing the topics in the [Research Collaboration funding opportunity announcement](#). The tentative agenda is as follows:

9:00 AM: Welcome and Opening Remarks, Dr. Bindu Nair, Director, Basic Research  
9:30 AM: Session 1: DEPSCoR Collaborative Research and Capacity Building FOAs  
10:15 AM: Session 2: Tri-Service Basic Research Offices Overviews  
11:00 AM: Session 3: Engagement and Brainstorming Ideas with Program Officers  
11:30 AM: Lunch Break  
12:30 PM: Session 4: Previous DoD-funded Researchers  
1:00 PM: Session 5: DEPSCoR Awardees Lessons Learned  
1:30 PM: Session 6: DEPSCoR Application Submission: Noblis nVision  
2:00 PM: Break  
2:30 PM: Session 7: DEPSCoR FY21 Topic Breakout Sessions

**To participate in the Virtual DEPSCoR Day, you must [register](#) in advance no later than June 16, 2021.**

You are encouraged to register early as space is limited. If you register and find you can no longer attend, please cancel your registration so we can accommodate as many participants as possible.

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## **Dakota Cancer Collaborative on Translational Activity (DaCCoTA) Virtual Symposium**

**June 18, 2021 / 8am-5pm**

[Registration](#) is now open for the **2021 DaCCoTA Virtual Symposium**. It is free and open to the public.

The symposium includes:

- **Educational Opportunities (educational credit will be provided)**
  - Use of navigators in cancer care
  - Design, conduct and analysis of clinical trials
  - Navigating collaboration with industry

- Best practices in community engagement
- Mentorship: It takes two to tango
- Demystifying the NIH study section
- **Poster Sessions**
- **DaCCoTA Awardee Presentations**
- **Networking Opportunities**

Register through the following link:

[https://und.qualtrics.com/jfe/form/SV\\_ekW1Jpngue1U4Zf](https://und.qualtrics.com/jfe/form/SV_ekW1Jpngue1U4Zf).

For additional information about the symposium and details regarding poster presentation requirements, please visit: <https://med.und.edu/daccota/symposium.html>.

The DaCCoTA is supported by the National Institute of General Medical Sciences of the National Institutes of Health under Award Number U54GM128729.

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## **Workshops for Health Professionals**

**June 24, 2021 / 8:30am-12:30pm**

Paul Casella, MFA, is a writer, teacher, editor and producer. Since 1988, Paul has worked with health professionals to improve the clarity and effectiveness of their manuscripts for publication, formal presentations, grant applications, slides, posters, videos, and other media for scientific purposes.

On June 24, 2021, Paul will visit the NDSU campus to conduct a series of workshops for health professionals:

- Writing for Publication
- Writing Effective NIH Grant Proposals
- Speaking for Success: Strategies for Effective Medical and Scientific Presentations

[Learn more and register >>](#)

This workshop is hosted by NDSU, UND, and the DaCCoTA. The workshop is sponsored by Great Plains IDEa-CTR.

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

[Contact Us](#)



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