Meet NDSU's New Faculty Members

Throughout the year, RCA will be highlighting new faculty in the weekly newsletter. Full profiles are available on the RCA website.

Oudom Hean, Ph.D.
Transportation, Logistics, and Finance

What are your primary research and scholarly interests?
I am an applied economist whose interests lie at the intersection of regional economics, urban economics, and public economics. My current research focuses on the causes and consequences of diverging economic growth across U.S. urban and rural areas. I am particularly interested in innovation, minimum wage, and offshoring.

Where are you from and where did you pursue your education?
I am from Cambodia and I got my Ph.D. from the Ohio State University.

What excites you about NDSU?
I am an assistant professor of finance. I am very excited to meet with both undergraduate and graduate students. I am also a Challey Fellow at North Dakota State University. I hope my research can contribute to a deeper understanding of innovation, trade, and economic growth.

What motivates you?
I aspire to be a great teacher and a critical researcher.

Learn more about Oudom >>

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Input Requested: Funding Opportunity Database
The NDSU Office of Research and Creative Activity (RCA) is evaluating institutional subscriptions to a sponsored programs funding database and would appreciate your input as to your interest in having a centralized resource to find funding and host researcher profiles for finding collaborators. This survey will close soon.

Take the Survey

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Congratulations to all award recipients from August 2020!
View the complete list online: PDF | Excel

The awards listed are externally funded projects. Each month one of the RCA Updates will include prior month awards.
See Award Reports from previous months >>
Update on implementation of National Defense Authorization Act (NDAA)
Contracting With Entities Using Certain Telecommunications and Video Surveillance Services or Equipment

In August 2018, RCA provided notification of the National Defense Authorization Act (NDAA) of 2019, prohibiting involvement with specific restricted parties owned by, or controlled by the People’s Republic of China. On August 13, 2020, Section 889 of the NDAA became effective. What does this mean for researchers?

NDSU has numerous federally sponsored projects to which this Section applies, and Sponsored Programs is starting to receive administrative amendments to awards to implement this Section. If you are a PI on a federal grant or contract, you will eventually see an amendment to include these new federal terms and conditions. These terms are applicable to NDSU, as well as any subawardees and vendors that are included or utilized in a federally funded project.

These new terms prohibit the expenditure of federal award funds on telecommunications or video equipment or services (including extensions or renewals of services) from certain identified foreign technology companies, as well as any subsidiary or affiliate of these companies (e.g. “restricted parties”). Under NDAA Section 889, the identified restricted parties are:

- Huawei Technologies Company;
- ZTE Corporation;
- Hytera Communications Corporation;
- Hangzhou Hikvision Digital Technology Company; and
- Dahua Technology Company.

If an award does not contain funds for the purchase of such equipment, system or service that uses such telecommunication equipment, then no action is required by NDSU or the PI. Any questions about telecommunications or video equipment or services that are currently being supported by federal funds, or which are anticipated to be purchased using federal funds, and where it is unclear whether the vendor is one of the restricted parties identified above, should be directed to Purchasing.

NDSU uses Visual Compliance, an electronic compliance solution that
screens numerous federal government lists for restricted parties. In the fall of 2018, in anticipation of Section 889 of the NDAA becoming effective, NDSU had these companies added to a list in Visual Compliance, so that attempted purchases from these companies would be flagged. Visual Compliance, which is integrated with PeopleSoft, runs an automatic daily screening for restricted parties. Manual searches can also be done as necessary.

With this safeguard in place, it is unlikely that NDSU has equipment or services from these restricted parties, at least in terms of purchases made starting in the Fall of 2018. However, the prohibition also applies to vendors, and requires a certification from the vendor that what they are supplying to NDSU is not from any of the identified restricted parties. Purchasing is working on implementation of a process for certifications from vendors.

Questions about the impact of Section 889 on past, current or future purchases of telecommunications or video equipment or services can be directed to ndsu.purchasing@ndsu.edu. Questions about the impact of Section 889 on a federally sponsored project should be directed to ndsu.research@ndsu.edu.

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**Now Available: Novelution IRB Protocol Submission Module**

The Novelution Institutional Review Board (IRB) protocol submission module is now available for use.

- **Click here** for more information about the Novelution platform or to view recorded demonstrations of the software.
- **Click here** to log in to Novelution.

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**Conference Grants Available for Undergraduate Students to Present Research at NCUR 2021**
The Council on Undergraduate Research (CUR) has announced that the 2021 National Conference on Undergraduate Research (NCUR) will be held VIRTUALLY April 12-14, 2021.

This is an exciting opportunity for thousands of undergraduate researchers from all disciplines to get together for a unique virtual conference experience. Participants will gain experience presenting their research to a broad audience, opportunities for professional development including a virtual graduate school fair, networking sessions with other students and faculty in their fields, and more!

The NDSU Office of Research and Creative Activity will fund the early registration fee for up to 20 students who have their abstracts accepted by NCUR.

To be eligible for this conference grant, students need to:
1. notify RCA of their interest (email ndsu.researchdev@ndsu.edu);
2. submit their abstracts to NCUR by November 1, 2020; and
3. register for NCUR by December 31, 2020 (if their abstract is accepted).

Conference grants will be awarded on a first-come, first served basis.

Learn more about NCUR >>

COVID-19 Guidance for researchers is available on the RCA Website, including NDSU guidance for PIs, Federal Agency
guidance, and Funding Opportunities. As this situation is rapidly changing, please refer to the NDSU COVID-19 Preparedness and Response page for additional information.

CONTENTS

FUNDING OPPORTUNITIES

- Bayer Crop Science Opportunities
- Facebook: Research Opportunities in Augmented Reality / Virtual Reality
- HRSA: Behavioral Health Workforce Education and Training
- NEH: Preservation Assistance Grants
- NEH: Public Humanities Projects
- NSF: Emerging Frontiers in Research and Innovation
- NSF: Ethical and Responsible Research
- NSF: Partnerships for Innovation
- NSF: Scholarships in STEM
- NSF: Secure and Trustworthy Cyberspace
- USDA: Solid Waste Management

EVENTS

- Proposal Development Virtual Program: Managing International Relationships
- Upcoming Virtual Opportunities: Entrepreneur and SBIR / STTR Programs
- Office of Industry Engagement and Intellectual Property Virtual Office Hours
- NIH Virtual Seminar
- NSF Virtual Grants Conference

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.

- NSF: Partnerships for Innovation
  Notification Deadline: October 15, 2020
- NSF: Ethical and Responsible Research
  Notification Deadline: November 4, 2020
- HRSA: Behavioral Health Workforce Education and Training
  Notification Deadline: November 4, 2020
- NSF: Scholarships in STEM (S-STEM)
  Notification Deadline: November 10, 2020
- NEH: Preservation Assistance Grants
  Notification Deadline: November 18, 2020

Bayer Crop Science Opportunities
Bayer Crop Science currently has three open funding opportunities:
Fighting pests while preserving biodiversity; Accelerating precision agriculture; Reducing chemical input and enhancing soil health.

Brief (1-page) proposals are due October 30, 2020.

Facebook: Research Opportunities in Augmented Reality / Virtual Reality

Facebook has two open requests for proposals related to Virtual Reality (VR) and Augmented Reality (AR).

- Responsible Innovation in AR/VR: Consider Everyone
  Deadline: October 29, 2020

- Social Experiences in VR Environments
  Deadline: October 29, 2020

HRSA: Behavioral Health Workforce Education and Training (BHWET) Program for Professionals – 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.

HRSA BHWET: Notify RCA by 11/04/2020, 5:00 p.m. if you are interested in submitting to this program.

The Health Resources and Services Administration (HRSA) is accepting applications for Fiscal Year (FY) 2021 for the Behavioral Health Workforce Education and Training (BHWET) Program for Professionals.

The purpose of the BHWET Program for Professionals is to develop and expand experiential training opportunities, such as field placements and internships, to improve the distribution and supply of the behavioral health workforce. The BHWET Program for Professionals emphasizes relationships with community-
based partners (e.g., hospitals, crisis centers, state and local health departments, emergency departments, faith-based organizations, first responders, and judicial systems) to increase access to quality behavioral health services for populations across the lifespan in high need and high demand areas. A special focus is placed on demonstrating knowledge and understanding of the specific concerns for children, adolescents, and transitional-aged youth who are at risk for behavioral health disorders. Additionally, the BHWET Program for Professionals emphasizes interdisciplinary collaboration by utilizing team-based care in integrated behavioral health and primary care settings and recruiting a workforce that reflects participation in the institutions’ programs of individuals and groups from different racial, ethnic, cultural, geographic, religious, linguistic, and class backgrounds, and different genders and sexual orientations, interested in serving high need and high demand areas.

**LIMITED SUBMISSION:** An institution may submit a maximum of one application.

**NEH: Preservation Assistance Grants for Smaller Institutions - 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.

**NEH Preservation Assistance Grants:** Notify RCA by 11/18/2020, 5:00 p.m. if you are interested in submitting to this program.

**Preservation Assistance Grants** help small and mid-sized institutions — such as libraries, museums, historical societies, archival repositories, cultural organizations, town and county records offices, and colleges and universities — improve their ability to preserve and care for their significant humanities collections. These may include special collections of books and journals, archives and manuscripts, prints and photographs, moving images, sound recordings, architectural and cartographic records, decorative and fine art objects, textiles, archaeological and ethnographic artifacts, furniture, historical objects, and digital materials. Allowable activities include:

- general preservation assessments;
consultations with preservation professionals to address a specific preservation issue, need, or problem;
purchase of storage furniture and preservation supplies;
purchase of environmental monitoring equipment; and
education and training.

**LIMITED SUBMISSION:** Only one application is allowed per applicant. Distinct collecting entities of a larger organization may apply under this announcement, such as the library and museum of a university or two historic sites within a historical society.

**NEH: Public Humanities Projects**
The National Endowment for the Humanities (NEH) Public Humanities Projects program supports projects that bring the ideas and insights of the humanities to life for general audiences through in-person programming. Projects must engage humanities scholarship to analyze significant themes in disciplines such as history, literature, ethics, and art history.

Public Humanities Projects supports projects in three program categories (Exhibitions, Historic Places, and Humanities Discussions), and at two funding levels (Planning and Implementation). Regardless of proposed activity, NEH encourages applicants to explore humanities ideas through multiple formats. Proposed projects may include complementary components: for example, a museum exhibition might be accompanied by a website or mobile app.

Applicants are advised to consider developing partnerships with other institutions, particularly organizations such as cultural alliances, broadcast media stations, cultural heritage centers, state humanities councils, veterans’ centers, and libraries.

*Optional draft deadline: November 27, 2020*
*Full proposal deadline: January 6, 2021*
NSF: Emerging Frontiers in Research and Innovation 2021

The Emerging Frontiers in Research and Innovation (EFRI) program of the National Science Foundation (NSF) Directorate for Engineering (ENG) serves a critical role in helping ENG focus on important emerging areas in a timely manner. This solicitation [NSF 20-614] is a funding opportunity for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. For this solicitation, EFRI will consider proposals that aim to investigate emerging frontiers in one of the following two research areas:

- Distributed Chemical Manufacturing (DCheM);
- Engineering the Elimination of End-of-Life Plastics (E3P).

This solicitation will be coordinated with the Directorate for Biological Sciences, the Directorate for Mathematical and Physical Sciences and the Directorate for Social, Behavioral and Economic Sciences.

EFRI seeks proposals with potentially transformative ideas that represent an opportunity for a significant shift in fundamental engineering knowledge with a strong potential for long term impact on national needs or a grand challenge. The proposals must also meet the detailed requirements delineated in the solicitation.

Further information about the EFRI program may be obtained by viewing the slides from the FY20 EFRI informational webinar. Please click here to view the FY20 slides.

Letter of Intent deadline: December 9, 2020

NSF: Ethical and Responsible Research (ER2) – 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 ER2: Notify RCA by 11/04/2020, 5:00 p.m. if you are interested in

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submitting to this program.

Ethical and Responsible Research (ER2) [NSF 19-609] funds research projects that identify (1) factors that are effective in the formation of ethical STEM researchers and (2) approaches to developing those factors in all STEM fields that NSF supports. ER2 solicits proposals for research that explores the following: "What constitutes responsible conduct for research (RCR), and which cultural and institutional contexts promote ethical STEM research and practice and why?" Do certain labs have a "culture of academic integrity?" What practices contribute to the establishment and maintenance of ethical cultures and how can these practices be transferred, extended to, and integrated into other research and learning settings?" Factors one might consider include: honor codes, professional ethics codes and licensing requirements, an ethic of service and/or service learning, life-long learning requirements, curricula or memberships in organizations (e.g. Engineers without Borders) that stress responsible conduct for research, institutions that serve under-represented groups, institutions where academic and research integrity are cultivated at multiple levels, institutions that cultivate ethics across the curriculum, or programs that promote group work, or do not grade. Successful proposals typically have a comparative dimension, either between or within institutional settings that differ along these or among other factors, and they specify plans for developing interventions that promote the effectiveness of identified factors.

ER2 research projects will use basic research to produce knowledge about what constitutes or promotes responsible or irresponsible conduct of research, and how to best instill this knowledge into researchers and educators at all career stages. In some cases, projects will include the development of interventions to ensure ethical and responsible research conduct.

LIMITED SUBMISSION: Only one proposal may be submitted by an eligible organization in which a member of their organization serves as the PI. There is no limit on the number of proposals under which an organization may be included as a non-lead collaborator or subawardee.

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 10/15/2020, 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.

NSF: Scholarships in Science, Technology, Engineering, and Mathematics - 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 S-STEM: Notify RCA by 11/10/2020, 5:00 p.m. if you are interested in submitting to this program.

A well-educated science, technology, engineering, and mathematics (STEM) workforce is a significant contributor to maintaining the competitiveness of the U.S. in the global economy. The National Science Foundation (NSF) S-STEM program (NSF 20-526) addresses the need for a high quality STEM workforce in STEM disciplines supported by the program and for the increased success of low-income academically talented students with demonstrated financial need who are pursuing associate, baccalaureate, or graduate degrees in STEM fields.

Recognizing that financial aid alone cannot increase retention and graduation in STEM, the program provides awards to Institutions of Higher Education (IHEs) to fund scholarships and to advance the adaptation, implementation, and study of effective evidence-based curricular and co-curricular activities that support recruitment, retention, transfer (if appropriate), student success, academic/career pathways, and graduation in STEM. The S-STEM program encourages collaborations among different types of participating groups, including but not limited to partnerships among different types of institutions; collaborations of STEM faculty and institutional, educational, and social science researchers; and partnerships among institutions of higher education and business, industry, local community organizations, national labs, or other federal or state government organizations, if appropriate.

The program seeks to 1) increase the number of low-income academically talented students with demonstrated financial need obtaining degrees in S-STEM eligible disciplines and entering the workforce or graduate programs in STEM; 2) improve the education of future scientists, engineers, and technicians, with a focus on low-income academically talented students with demonstrated financial need; and 3) generate knowledge to advance understanding of how interventions or evidence-based curricular and co-curricular activities affect the success, retention, transfer, academic/career pathways, and graduation of low-income students in STEM.

Scholars must be low-income, academically talented students with unmet financial need who are enrolled in an associate, baccalaureate or graduate degree program, with a major in an S-STEM eligible discipline.
The STEM disciplines supported by the S-STEM program include:

- biological sciences (except medicine and other clinical fields);
- physical sciences (including physics, chemistry, astronomy, and materials science);
- mathematical sciences;
- computer and information sciences;
- geosciences;
- engineering; and
- technology areas associated with the preceding disciplines.

**LIMITED SUBMISSION**: An Institution may submit one proposal (either as a single institution or as subawardee or a member of a Collaborative Research project) from each constituent school or college that awards degrees in an eligible field.

**NSF: Secure and Trustworthy Cyberspace**

The National Science Foundation (NSF) Secure and Trustworthy Cyberspace (SaTC) program [NSF 21-500](https://www.nsf.gov/crssgp/sbtc/index.jsp) welcomes proposals that address cybersecurity and privacy, and draw on expertise in one or more of these areas: computing, communication and information sciences; engineering; education; mathematics; statistics; and social, behavioral, and economic sciences. Proposals that advance the field of cybersecurity and privacy within a single discipline or interdisciplinary efforts that span multiple disciplines are both welcome.

Proposals must be submitted pursuant to one of the following designations, each of which may have additional restrictions and administrative obligations as specified in this program solicitation.

- **CORE**: This designation is the main focus of the SaTC research program, spanning the interests of NSF's Directorates for Computer and Information Science and Engineering (CISE), Engineering (ENG), Mathematical and Physical Sciences (MPS), and Social, Behavioral and Economic Sciences (SBE).
- **EDU**: The Education (EDU) designation will be used to label proposals focusing entirely on cybersecurity education.
• **TTP**: The Transition to Practice (TTP) designation will be used to label proposals that are focused exclusively on transitioning existing research results to practice.

**CORE** and **TTP** proposals may be submitted in one of the following project size classes:
- Small projects: up to $500,000 in total budget, with durations of up to three years; and
- Medium projects: $500,001 to $1,200,000 in total budget, with durations of up to four years.

**CORE** proposals (but not TTP or EDU proposals) may also be submitted in the following project size class:
- Large projects: $1,200,001 to $3,000,000 in total budget, with durations of up to five years.

**EDU** proposals are limited to $400,000 in total budget, with durations of up to three years. Proposals that demonstrate a collaboration, reflected in the PI, co-PI, and/or Senior Personnel composition, between a cybersecurity subject matter expert (researcher or practitioner) and an education researcher may request up to $500,000 for three years.

*Submission window for large proposals: January 21-29, 2021*
*Small, Medium, and EDU project proposals are accepted at anytime.*

**USDA: Solid Waste Management**
The USDA [Solid Waste Management program](#) reduces or eliminates pollution of water resources by providing funding for organizations that provide technical assistance or training to improve the planning and management of solid waste sites. Funds can be used to:
- evaluate current landfill conditions to determine threats to water resources;
- provide technical assistance and / or training to enhance operator skills in the operation and maintenance of active landfills;
- provide technical assistance and / or training to help communities reduce the solid waste stream;
• provide technical assistance and / or training for operators of landfills which are closed or will be closed in the near future with the development and implementation of closure plans, future land use plans, safety and maintenance planning, and closure scheduling within permit requirements.

**Deadline: December 31, 2020**

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### Things to know if you are working with international graduate students, colleagues in other countries, and non-US institutions

**Proposal Development Virtual Program**
Wednesday, October 14, 2020 | 12-1pm

In recent months, federal agencies have increased their efforts to ensure academic institutions effectively manage potential risks of international relationships. This session will include an overview of the federal guidance on undue foreign influence, protocols for managing conflicts of interest, and other best practices for managing international relationships. Learn what you need to know to continue working successfully with international collaborators, institutions, and graduate students.

Presenters: Sharon May and Julie Sherwood, Research and Creative Activity

*Register for this and other upcoming sessions >>*
*Sessions will take place on Zoom; access information will be shared with registrants.*

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### Upcoming Virtual Opportunities: Entrepreneur and SBIR / STTR Programs

There are several upcoming opportunities to learn more about SHARPhub, an NIH-funded program to assist in translating bioscience discoveries into startup
companies, and the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs:

- **SBIR / STTR Proposal Prep for NIH**
  October 14, 2020 | 8:30 am – 1pm
- **SBIR Road Tour Week in the Midwest**
  October 19, 2020 - 9am through October 23, 2020 - 11am
- **Commercialization Planning for SBIR / STTR Proposals**
  October 26, 2020 | 8:30 am – 1pm

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**Office of Industry Engagement and Intellectual Property Virtual Office Hours**

Do you think that your research has resulted in something that is patentable or has commercial potential? Interested in learning more about disclosing an invention or the patenting process? Starting September 3rd and every Thursday for the rest of fall semester, the Office of Industry Engagement and Intellectual Property is hosting a Zoom meeting between 2:00 PM and 4:00 PM to discuss research discoveries and answer general questions about intellectual property. If you can’t join us on Thursday afternoons, reach out and we’ll be happy to schedule a time to meet that works with your schedule.

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**NIH Virtual Seminar on Program Funding and Grants Administration**

The National Institutes of Health (NIH) Fall 2020 Seminar on Program Funding and Grants Administration is being offered virtually this year. This is an opportunity to learn directly from NIH program officers and staff. Sessions are scheduled for Tuesday, October 27 - Friday, October 30. The event is free to attend, but registration is required. Examples of topics covered at this virtual conference include:

- best practices and tips for grants and grantwriting for NIH;
- peer review (including a mock study session);
- R15 (AREA / REAP) award program;
- navigating NIH programs to advance your career;
- topics in compliance and human subjects research;
- rigor and reproducibility;
The conference also includes a virtual “Exhibit Hall” where you can interact directly with NIH staff, including experts from policy, program, review, and grants management, to help you gain a better understanding of the NIH grants process and contacts. Representatives from 25 NIH Institutes and Centers, as well as experts on many NIH special topics and funding programs, will be staffing the virtual “booths.”

Learn more and register >>

NSF Virtual Grants Conference
The National Science Foundation (NSF) Fall 2020 Grants Conference is being offered virtually this year. This is an opportunity to learn directly from NSF program officers and staff. Sessions are scheduled for the weeks of November 16 and November 30, 2020. The event is free to attend, but registration is required. Registration will open on Thursday, October 29 at 11:00am. Session attendance is limited, and they anticipate that the sessions will reach capacity quickly. If you are unable to attend the live sessions, recordings will be available shortly after the event.

Examples of topics covered at this virtual conference include:
- best practices and tips for grants and grantwriting for NSF;
- merit review;
- new programs and initiatives;
- crosscutting programs like the NSF CAREER award and Research Experiences for Undergraduates;
- incorporating international components into NSF proposals;
- interdisciplinarity and convergence; and
- NSF's new proposal submission system, Research.gov.

Learn more >>
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.

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