NDSU | OFFICE OF RESEARCH AND CREATIVE ACTIVITY

RCA UPDATE

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.

Laura Parson, Ph.D.
Educational and Organizational Leadership

What are your primary research and scholarly interests?
I seek to identify where and how institutional
disjunctures occur in higher education for women and
members of minoritized groups. Building on that research, I use curriculum
and course development to recreate the teaching and learning environment in
higher education to promote equitable and effective learning spaces. My
research questions ask how decolonizing pedagogical and curriculum
approaches can create a more inclusive and equitable higher education
space. I am a qualitative methodologist, with a focus on ethnographic and
discourse methods of inquiry.

Where are you from and where did you pursue your education?
My PhD is in Teaching & Learning, Higher Education from the University of

North Dakota. Most recently, I was an assistant professor at Auburn University in Alabama. I am originally from Utah.

What excites you about NDSU?
I'm excited to be back in North Dakota. It has always felt like home. NDSU is the place where I feel like I can do my best work - it is a focused, collaborative, and supportive environment.

What motivates you?
I'm motivated by the opportunity to effect real social change and to do work that informs and contributes to emancipation, empowerment, and equity.

Learn more about Laura >>

Syeed Md Iskander, Ph.D.
Civil and Environmental Engineering

What are your primary research and scholarly interests?
Municipal solid waste management, food waste management, plastics pollution, landfilling, and landfill leachate management.

Where are you from and where did you pursue your education?
I am from Bangladesh! I earned the following degrees:
- Ph.D. (2019), Civil Engineering, Virginia Tech, Blacksburg, USA;
- M.S. (2014), Environmental Engineering, Washington State University, Pullman, USA;
- B.S. (2012), Civil Engineering, Bangladesh University of Engineering and Technology, Dhaka, Bangladesh.

What excites you about NDSU?
The welcoming environment!

What motivates you?
The ever-growing environmental challenges!

Congratulations to all award recipients from July 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 >>

Proposal Development Virtual Program

The Proposal Development Program provides professional development opportunities for faculty and staff who are new to proposal writing or are seeking a refresher about proposal writing skills and funding agency opportunities. This semester, these sessions will be held virtually on Zoom.
Register for these sessions >>

Complete and Compliant Proposals to NSF
Wednesday, September 23, 2020 | 12-1pm
Learn about all the changes NSF has made to the proposal guidelines this year and the basics of determining what is required for a complete and compliant proposal. Topics covered will include:
- What to look for in solicitation requirements.
- How the Proposal and Award Policies and Procedures Guide (PAPPG) fits in.
- The new requirements for Biographical Sketch and Current and Pending templates.

Presenters: Sheri Anderson and Cassie Johnson, Research Development Office

NSF EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR Collaborations

Wednesday, September 30, 2020 | 12-1pm

The Established Program to Stimulate Competitive Research (EPSCoR) RII Track-2 builds interjurisdictional collaborative teams of EPSCoR investigators in scientific focus areas consistent with NSF priorities. Central to the success of a proposal is the clear demonstration that the collaboration is well-positioned to produce outcomes that cannot be obtained through the efforts of a team in a single jurisdiction working alone. Proposals must clearly identify the roles and contributions of each partner in the project, the anticipated increases in research capacity and competitiveness, the projected workforce development and educational plan and outcomes, and the benefits to the jurisdictions, nation, and society.

This session will include an overview of the program, followed by discussion, tips, and Q&A for developing a Track-2 proposal.

Presenter: Julia Bowsher, Ph.D.
Associate Professor, Biological Sciences
PI of RII Track-2 FEC: *Insect Cryobiology and Ecophysiology (ICE) Network: Integrating Genomics, Physiology and Modeling*

Register for these sessions >>

IACUC Standard Operating Procedures

The NDSU Institutional Animal Care and Use Committee (IACUC) is developing a library of Standard Operating Procedures (SOPs) that can be accessed on the IACUC Guidelines and Regulations page.

Investigators wishing to use these SOPs must attach a copy of the SOP with their protocol submissions. SOPs will continue to be added to the library. If you have any questions, please contact Josie Hayden (josie.hayden@ndsu.edu).

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:

- Learning about SHARPhub - How to get involved
  September 15, 2020 | 12-1pm
- From the Sources Mouth: Learn from SBIR / STTR Program Managers
  September 16, 2020 | 8am-3:30pm
- Exploring SBIR / STTR Research Funding - Presentation at Women's Entrepreneurship Week
  September 21, 2020 | 5-6pm
- How to Prepare a Budget for SBIR / STTR Proposals
  October 1, 2020 | 12-1pm
- Developing Competitive SBIR / STTR Applications for NIH National Institute on Aging
  October 6, 2020 | 12-1pm
- SBIR Road Tour Week in the Midwest
  October 19, 2020 - 9am through October 23, 2020 - 11am

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. Sessions are scheduled for Tuesday, October 27 - Friday, October 30. The event is free to attend, but registration is required. This virtual conference includes:

- **Four days of sessions** with live and simu-live sessions, as well as an on-demand video library;
- **Three tracks** designed around grants policies and programs, including case studies and Q&As;
- **Live chat opportunities** with NIH & HHS experts on the grants process and policies; and

- **Downloadable resources** to reuse and/or share with others at your institution.

Learn more and register >>

DARPA Young Faculty Award Proposers Day

The Defense Advanced Research Projects Agency (DARPA) Defense Sciences Office (DSO) is sponsoring a Proposers Day webcast to provide information to potential proposers on the objectives of an anticipated Research Announcement (RA) for the Young Faculty Award Program 2021 (YFA 2021) program. The Proposers Day will be held via prerecorded webcast on **September 25, 2020** from **12:00 PM to 2:00 PM**. Advance registration is required for viewing the webcast.

The goals of the YFA 2021 Proposers Day are to (a) introduce the research community to the YFA 2021 program vision and goals; (b) explain the mechanics of a DARPA program and the milestones of this particular effort; and (c) encourage and promote teaming arrangements among potential organizations that have the relevant expertise, facilities, and capabilities for executing a research and development program responsive to the YFA 2021 program goals. DARPA anticipates releasing the YFA 2021 RA in early September 2020.

The objective of the DARPA YFA 2021 program is to identify and engage rising stars in junior research positions, emphasizing those without prior DARPA funding, and expose them to DoD needs and DARPA's program development process. In particular, YFA 2021 will provide high-impact funding to elite researchers early in their careers to develop innovative new research directions in the context of enabling transformative DoD capabilities. The long-term goal of the program is to develop the next generation of scientists and engineers in the research community who will focus a significant portion of their future careers on DoD and National Security issues.

Learn more and register >>

NIH Announcement: Access to the COVID-19 Data Analytics Platform Now Open

Researchers studying COVID-19 now are able to access an innovative new analytics platform that contains clinical data from the electronic health records of people who were tested for the novel coronavirus or who have had related symptoms. Part of the National Center for Advancing Translational Sciences (NCATS) National COVID Cohort Collaborative (N3C) Data Enclave, the centralized and secure data platform features powerful analytics capabilities for online discovery, visualization and collaboration. The data are robust in scale and scope and are transformed into a harmonized data set to help scientists study COVID 19, including potential risk factors, protective factors and long-term health consequences. This Data Enclave provides researchers from across the country access to aggregated electronic health record (EHR) data from 55+ contributing sites (representing 374k+ patients) to perform COVID-related research.

If you are interested in this opportunity, please send an email to ndsu.researchdev@ndsu.edu.

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.

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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.

- NSF Major Research Instrumentation (MRI)
  Notification Deadline: September 15, 2020
- NSF Research Traineeship (NRT)
  Notification Deadline: September 15, 2020
- USDA-NIFA: Women and Minorities in STEM Fields Program
  Notification Deadline: September 15, 2020
- NIH Collaborative Program for Multidisciplinary Teams (RM1)
  Notification Deadline: September 22, 2020
- NSF National AI Research Institutes
  Notification Deadline: September 23, 2020
- VentureWell Faculty Grants
  Notification Deadline: September 25, 2020

Looking for Collaborators? Search **Researcher Profiles**

In Search of Equipment? Check the **NDSU Equipment Database**

pivot funding connected

Need to update your profile? Click here to learn how!

Cisco Research Center Funding Opportunities

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

- Edge Computing;
- Future of Work; and
- Ethics in AI.

View the full list of open opportunities >>

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DoD: Naval Engineering Education Consortium BAA

The Department of Defense (DoD) has issued a Broad Agency Announcement (BAA) on behalf of the Naval Sea Systems Command (NAVSEA) Warfare Centers soliciting research of interest in support of the Naval Engineering Education Consortium (NEEC). Topics of interest to the program include:

- Advanced Multi-Purpose High-Temperature Materials;
- Software Assurance and Cybersecurity;

- Directed Energy;
- Autonomous Systems;
- System Safety;
- Biodefense;
- Novel materials for interacting with contaminants;
- Network Security; and
- Radio frequency transparent hydrophobic coatings.

A complete list of topics is available in the solicitation.

Deadline: October 30, 2020

ND EPSCoR Request for Proposals (RFP)

The North Dakota Established Program to Stimulate Competitive Research (EPSCoR) State Office has a mission to support the efforts of EPSCoR-participating institutions across the state that result in increased STEM faculty capacity and competitiveness and a stronger STEM pathway that produces our next generation workforce, educators, and researchers.

To help support the efforts of faculty and students engaged in STEM research and education, ND EPSCoR is requesting proposals for activities in the following categories:

1. equipment,
2. equipment repair,
3. undergraduate research,
4. faculty seed awards,
5. awards to fund external peer review of large collaborative / interdisciplinary proposals prior to submission to a federal agency,
6. faculty / student awards to support K-12 outreach activities, and
7. development of online / virtual modules for STEM laboratory courses.

State-wide RFP*; Deadline September 21, 2020 - Noon*
NDSU-Specific RFP*; Deadline: September 25, 2020 - Noon*

NIH: Collaborative Program Grant for Multidisciplinary Teams (RM1)

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.

NIH RM1 : Notify RCA **by 9/22/2020, 5:00 p.m. if you are interested in submitting to this program.**

This National Institutes of Health (NIH) funding opportunity announcement (FOA / PAR-20-103) is designed to support highly integrated research teams of three to six PD/PIs to address ambitious and challenging research questions that are important for the mission of the National Institute of General Medical Sciences (NIGMS) and are beyond the scope of one or two investigators. Collaborative program teams are expected to accomplish goals that require considerable synergy and managed team interactions. Project goals should not be achievable with a collection of individual efforts or projects. Teams are encouraged to consider far-reaching objectives that will produce major advances in their fields. Applications that are mainly focused on the creation, expansion, and/or maintenance of community resources, creation of new technologies or infrastructure development are not appropriate for this FOA.

LIMITED SUBMISSION: Only one application per institution is allowed per review round.

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NIH: Modules for Enhancing Biomedical Research Workforce Training (R25 Clinical Trial Not Allowed)

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

To accomplish the stated over-arching goal, this Funding Opportunity

Announcement (FOA) [PAR-20-296] will support creative educational activities with a primary focus on **Curriculum or Methods Development.**

Specifically, this FOA will support the development of training modules designed to be freely available, at no cost to the broader community to enhance training of the biomedical research workforce. Responsive topics will be indicated through Notices of Special Interest (NOSIs) released annually by the National Institute of General Medical Sciences (NIGMS).

Deadline: June 18, 2021

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North Central Region Sustainable Agriculture Research & Education Grant Program

The North Central Region Sustainable Agriculture Research & Education Grant Program (NCR-SARE) Research and Education (R&E) Grant Program is a competitive grant program for researchers and educators involved in projects that explore and promote environmentally sound, profitable, and socially responsible food and / or fiber systems.

Research and Education projects include a strong outreach component and significant farmer / rancher or other end user involvement from inception of the idea through implementation of the project. Many projects are interdisciplinary and / or multi-institutional, involving a broad range of agricultural interests. Project coordinators in the past have explored sustainable agriculture under the following topics: biocontrol, crop production, education / extension, networking, livestock production, marketing, quality of life, soil quality, value-added marketing, waste management, water quality, and weed control.

Deadline: October 8, 2020

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NSF / NIH / USDA: Ecology and Evolution of Infectious Diseases

The National Science Foundation (NSF), the National Institutes of Health (NIH), and the U.S. Department of Agriculture (USDA), support the Ecology and Evolution of Infectious Diseases (EEID) program [NSF 20-585] for research on the ecological, evolutionary, and social drivers that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be the quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and testing mathematical or computational models that elucidate infectious disease systems. Projects should be broad, interdisciplinary efforts that go beyond the scope of typical studies. They should focus on the determinants and interactions of transmission among any host species, including but not limited to humans, non-human animals, and / or plants. This includes, for example, the spread of pathogens; the influence of environmental factors such as climate; the population dynamics and genetics of reservoir species or hosts; the feedback between ecological transmission and evolutionary dynamics; and the cultural, social, behavioral, and economic dimensions of pathogen transmission. Research may be on zoonotic, environmentally-borne, vector-borne, or enteric pathogens of either terrestrial or aquatic systems and organisms, including diseases of animals and plants, at any scale from specific pathogens to inclusive environmental systems. Proposals for research on disease systems of public health concern to developing countries are strongly encouraged, as are disease systems of concern in agricultural systems. Investigators are encouraged to develop the appropriate multidisciplinary team, including for example, anthropologists, modelers, ecologists, bioinformaticians, genomics researchers, social scientists, economists, oceanographers, mathematical scientists, epidemiologists, evolutionary biologists, entomologists, parasitologists, microbiologists, bacteriologists, virologists, pathologists or veterinarians, with the goal of integrating knowledge across disciplines to enhance our ability to predict and control infectious diseases. The EEID competition broadly welcomes, but does not require, that projects include international collaborators.

Deadline: November 18, 2020

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NSF: Dynamics of Integrated Socio-Environmental Systems

The Dynamics of Integrated Socio-Environmental Systems (DISES) Program [NSF 20-579] supports research projects that advance basic scientific understanding of integrated socio-environmental systems and the complex interactions (dynamics, processes, and feedbacks) within and among the environmental (biological, physical and chemical) and human ("socio") (economic, social, political, or behavioral) components of such a system. The program seeks proposals that emphasize the truly integrated nature of a socio-environmental system versus two discrete systems (a natural one and a human one) that are coupled. DISES projects must explore a connected and integrated socio-environmental system that includes explicit analysis of the processes and dynamics between the environmental and human components of the system.

PIs are encouraged to develop proposals that push conceptual boundaries and build new theoretical framing of the understanding of socio-environmental systems. Additionally, we encourage the exploration of multi-scalar dynamics, processes and feedbacks between and within the socio-environmental system.

Deadline: November 16, 2020

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NSF: Major Research Instrumentation (MRI)

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

NSF MRI : Notify RCA by 9/15/2020, 5:00 p.m. if you are interested in submitting to this program.

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

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

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

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

NSF: National Artificial Intelligence Research Institutes

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 AIRI : Notify RCA **by 9/23/2020, 5:00 p.m. if you are interested in submitting to this program.**

The National Artificial Intelligence (AI) Research Institutes program [NSF 20-604] – a joint effort of NSF, USDA-NIFA, DHS S&T, DOT FHWA, and several industry partners – will fund Institutes comprising scientists, engineers, and educators united by a common focus on advancing the research frontiers in AI. AI Research Institutes will have as their primary focus the advancement of multidisciplinary, multi-stakeholder research on larger-scale, longer-time-horizon challenges in AI research than are supported in typical research grants. They will accelerate the development of transformational technologies by grounding that research in critical application sectors that can serve as motivation for foundational research advances and provide opportunities for the effective fielding of AI-powered

innovation.

In this round of Institutes, proposals are being solicited in the following high-priority areas:
1. Human-AI Interaction and Collaboration;
2. AI Institute for Advances in Optimization;
3. AI and Advanced Cyberinfrastructure;
4. Advances in AI and Computer and Network Systems;
5. AI Institute in Dynamic Systems;
6. AI-Augmented Learning;
7. AI to Advance Biology; and
8. AI-Driven Innovation in Agriculture and the Food System.

LIMITED SUBMISSION: An organization may submit no more than two proposals to this solicitation as lead institution. Organizations wishing to contribute to more Institute proposals are encouraged to participate as non-lead organizations in Institute proposals in a manner that helps to create significant new research capabilities in new centers of AI leadership throughout the country. **An individual may be designated as senior personnel (which includes but is not limited to PI or co-PI) on at most one project team submitting to this solicitation.**

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NSF: Research Traineeship (NRT)

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 NRT : Notify RCA **by 9/15/2020, 5:00 p.m. if you are interested in submitting to this program.**

The National Science Foundation (NSF) Research Traineeship (NRT) program [NSF 19-522] is designed to encourage the development and implementation of bold, new, and potentially transformative models for STEM graduate education training. The NRT program seeks proposals that explore ways for graduate students in research-based masters and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers.

The program is dedicated to effective training of STEM graduate students in high priority interdisciplinary research areas, through the use of a comprehensive traineeship model that is innovative, evidence-based, and aligned with changing workforce and research needs. The NRT program addresses workforce development, emphasizing broad participation, and institutional capacity building needs in graduate education. Strategic collaborations with the private sector, non-governmental organizations (NGOs), government agencies, national laboratories, field stations, teaching and learning centers, informal science centers, and academic partners are encouraged.

LIMITED SUBMISSION: Based on the NSF 19-522 solicitation, an eligible organization may participate in *two proposals* per competition. **Participation includes serving as a lead organization, non-lead organization, or subawardee on any proposal.** Organizations participating solely as evaluators on projects are excluded from this limitation.

Russell Sage Foundation: Social Science Research

The Russell Sage Foundation (RSF) has long supported social science research with the aim of improving social and living conditions in the United States. RSF is accepting letters of inquiry under the following core programs and special initiatives: Future of Work; Immigration and Immigrant Integration; Race, Ethnicity and Immigration; Social, Political and Economic Inequality. RSF will continue to accept letters of inquiry relevant to any of RSF's core programs that address at least one of the following issues:

1. Research on the Covid-19 pandemic and the resulting recession in the U.S. Specifically, research that assesses the social, political, economic, and psychological causes and consequences of the pandemic, especially its effects on marginalized individuals and groups and on trust in government and other institutions. RSF priorities do not include analyses of health outcomes or health behavior.

2. **Research focused on systemic racial inequality and / or the recent mass protests in the U.S.** Specifically, research that investigates the prevalence of racial disparities in policing and criminal justice and their social, political, economic, and psychological causes and consequences; the effects of the current social protest movement and mass mobilization against systemic discrimination; the nature of public attitudes and public

policies regarding policing, criminal justice, and social welfare; and the effects of those attitudes in the current political environment.

Deadline: November 11, 2020

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USDA-NIFA: Women and Minorities in STEM Fields Program (WAMS)

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.

USDA WAMS : Notify RCA by 9/15/2020, 5:00 p.m. if you are interested in submitting to this program.

The National Institute of Food and Agriculture (NIFA) requests applications for WAMS to support research and extension activities that increase the number of women and underrepresented minorities from rural areas who will pursue and complete a postsecondary degree in science, technology, engineering or mathematics (STEM) disciplines. WAMS-funded project activities must support the creation, adaptation, and adoption of learning materials and teaching strategies to operationalize what we know about how students learn. WAMS-funded projects shall also focus on imparting both technical knowledge as well as 'soft' skills such as communication, team work, and problem solving, as these are abilities expected by employers.

For this program, NIFA will support projects with a target audience of K-14 students (kindergarten through twelfth grade plus two years of post-secondary school (e.g., vocational technical institutions or community or junior colleges). Four-year undergraduate, graduate, and post-doctoral focused projects will not be awarded under this grant announcement.

LIMITED SUBMISSION: Each eligible, individual institution, independent branch campus, and branch institution of a State system may submit one application as an individual institution.

VentureWell Faculty Grants

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.

VentureWell : Notify RCA by 9/25/2020, 5:00 p.m. if you are interested in submitting to this program.

VentureWell Faculty Grants provide up to $30,000 to help fund and support faculty with innovative ideas to create new or transform existing courses and programs to help students develop novel, STEM-based inventions and gain the necessary entrepreneurial skills needed to bring these ideas to market.

LIMITED SUBMISSION: Only two proposals per institution are allowed per cycle.

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.

Department of Energy Webinar Series

This free webinar series will connect early- and growth-stage companies, accelerators and incubators, and university entrepreneurial scientists and

engineers to the latest program initiatives and partnering opportunities from the Department of Energy (DOE). It will provide attendees with an opportunity to hear from DOE senior leaders and program managers, those who are the administrators and decision-makers for current and upcoming funding and partnering opportunities.

September 18, 2020 - 12:00pm
Wells Fargo Innovation Incubator (IN2) and the NREL Industry Growth Forum
Learn more and register >>

Past webinars are available to watch on-demand, and include the following topics:
- Funding and Partnering Opportunities with the U.S. Department of Energy
- DOE's Lab-Embedded Entrepreneurship Programs
- The Lab Innovation Networking Center
- America's Seed Fund Powered by DOE's SBIR / STTR Programs
- See The Light: The National Synchrotron Light Source and Other Tools of Discovery
- Additive Manufacturing and Building the Future
- The DOE Technology Commercialization Fund
- DOE and the Federal Laboratory Consortium: What's In It For You?
- DOE's Prize Competitions and Challenges

Export Controls Roundtable on Foreign Influence

Roundtables are designed to be discussions regarding specific topics and are less formal than webinars. There will be a 1-2 slide formal presentation providing background on the subject, and two discussion leaders will lend their experience to the group. Participants will be encouraged to share their own knowledge as well as ask questions, hopefully leading to a successful group discussion. The direction of the conversation is entirely dependent on the group.

Foreign Influence
Wednesday, September 23, 2020 - 11:00 AM
Facilitators: Sharon May and Julie Sherwood
Safeguarding research on campus against threats from some foreign governments seeking to influence, interfere and, in some cases, steal scientific research and intellectual property has been the subject of warnings by national security and law enforcement officials over the past several years. To date, cases have been

brought against professors, scholars and students from universities and research institutions across the US. This roundtable will open the discussion on the issue of foreign influence on American university campuses and how we can protect federally funded research projects from cyberattacks, theft, and other foreign threats while still maintaining openness and international academic collaboration.

Spots are limited. Please email sharon.may@ndsu.edu **to reserve your space.** *Sessions will be limited to around 20 participants to maximize discussion.*

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

Contact Us