Welcome to the Research and Creative Activity Update!
To share information quickly rather than through multiple emails, we will be providing weekly updates for researchers, scholars and staff to keep up-to-date on grant program changes, deadlines, notices and training, with links to expand the information you may be interested in. Thank you for your contributions to research and creative activity at NDSU.

These weekly email updates are archived on the [RCA Website](https://www.ndsu.edu/research/creativeactivity).

EVENTS
- Forums on Research and Creative Activity
- Spring Semester Gear up for Grants Seminars
- Webinar: Best Practices for USDA-NIFA Funding Success: a 20 Year Perspective

FUNDING OPPORTUNITIES
- Sanford Health NDSU Research Seed Grant Request for Applications (RFA) Released
- ND Venture Grant Phase II Funding Running Out

NOTICES
- Licensing to an Established Entity

**Forums on Research and Creative Activity**
Please join Vice President for Research and Creative Activity, Dr. Kelly Rusch, throughout the semester for a conversation on research and scholarly activities. While there is no agenda for the forums, Dr. Rusch would like to engage in dialogue and hear your thoughts on growing the research, creative activity and scholarly enterprise on campus as we work to meet the Strategic Plan. February’s Forum is scheduled on:
- February 16, 2017 | 1:00pm-2:00pm | Memorial Union Arikara Room

**Spring Semester Gear up for Grants Seminars**
Mark your calendars for these upcoming Gear up for Grants Seminars:

**Education Outreach: Working with K-12**
This seminar will discuss best practices and tips for getting started with outreach to K-12 students. Examples of current programs will be discussed, including the College of Engineering’s STEM Outreach program and the NATURE Sunday Academy program. Topics will include local and regional opportunities, strategies for making connections...
with schools, as well as experiences and best practices for after school and summer programs. Information will also be provided on compliance considerations that may be applicable when working with K-12 students.

**Wednesday, February 15, 2017 | 3-4:30pm | Memorial Union Hidatsa Room**

Register Now!

**All-Day Interactive Grant Proposal Development Workshop**
Facilitated by Lucy Deckard, Academic Research Funding Strategies, LLC

**Tuesday, March 21, 2017 | 8:30am-4:30pm | Memorial Union Prairie Rose Room**

Register Now!

For more information, visit the Research and Creative Activity Calendar.

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**Webinar: Best Practices for USDA-NIFA Funding Success: a 20 Year Perspective**

Dr. Lee-Ann Jaykus, North Carolina State University, will present “Best practices for National Institute of Food and Agriculture funding success: A twenty year perspective” from 2-3PM on February 23, 2017.

This seminar will discuss:

- understanding how to interpret agency RFA’s
- producing an award-winning grant application, including planning, writing, and budgeting
- putting together an effective team
- good grant management practices, including scientific, financial, and reporting aspects.

The seminar can be viewed via Adobe Connect:

**Thursday, February 23, 2017 | 2-3pm**


Phone: 1-888-844-9904

Code: 1700775

For more information about this and other titles in the Institute of Food Safety and Nutrition (ISFN) seminar series, visit the seminar webpage.

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**Sanford Health NDSU Research Seed Grant Request for Applications (RFA) Released**

The Sanford Health NDSU Research Seed Grant RFA for 2017 was released on January 9th and proposals will be due on February 28, 2017.

Priority activities include, but are not limited to, the following:

- Human nutrition and metabolism (may include use of appropriate animal models)
- Human behavior related to food choices and consumption
- Study of the human microbiome (may include use of appropriate animal models)
- Epigenetics, with specific interest in prenatal nutrition
- Genetics, nutrigenomics, and metabolomics
- Development of sensors that monitor wellness factors
- Analytics of large and dynamic data sets resulting from wellness sensors
- Processing and manufacturing improvements of the Profile protein supplement

Additional information on the program including the full RFA and application coversheet is available at:

https://www.ndsu.edu/research/for_facultyresearchers/sanford_health_ndsu_seed_grant/
ND Venture Grant Phase II Funding Running Out
Please be advised that NDSU was just notified that the available funds for Phase I Venture grants is less than $490,000 with pending applications totaling almost $1.75M. Any Venture Grant application submitted for the February 17, 2017 deadline will not be sent out for technical review if the COE Commission awards the remaining funds to applications submitted for the November 18, 2016 deadline.

Licensing to an Established Entity
Licensing to an established entity, particularly a larger one, can be a quicker path to commercializing a university-developed technology. This is because an established company already has an infrastructure in place. They specialize in developing, manufacturing, distribution, and selling products to customers. Therefore, they can focus on developing and selling a product and not be distracted by setting up the structure and functions of a company that a start-up company would need to do. However, to get an established company interested in licensing a technology, it needs to have journeyed at least part of the way across the Valley of Death.

Getting the attention of an established company, especially the right match for the technology, takes a number of steps. First, define the ultimate customer to the product idea. Second, identify the kind of company that would provide the product to the ultimate customer. Then the appropriate person in that company must be found who is responsible for serving the ultimate customer that the product idea can serve. Once the right person is found, the university technology must be presented, highlighting its advantageous features and characteristics that would make it especially attractive to the ultimate customer. If all these steps can be achieved, a licensing negotiation may begin. Achieving all these steps can take up to a year or more and can involve the staff in the Technology Transfer Office, the NDSU Research Foundation and the university scientists involved in the discovered university technology. The scientists are key players, because they can help explain the technical details of the technology to potential licensees, and explain how it is better than existing technologies.

If you have questions regarding your research as relating to patenting or commercialization, contact the Technology Transfer Office: Henry Nowak (1-8173 or henry.nowak@ndsu.edu) or Dale Zetocha (1-8931 or dale.zetocha@ndsu.edu).

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

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