Welcome to the Research and Creative Activity Update!
The Office of Research and Creative Activity wants to make sure you are provided with up-to-date information pertaining to research and scholarly activities and opportunities. Thus, to share information quickly rather than through multiple emails, we will continue to provide 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.

EVENTS
- Fall 2016 IRB Training Opportunities
- Forums on Research and Scholarly Activity
- NDSU EXPLORE Undergraduate Research Showcase – November 1, 2016

FUNDING OPPORTUNITIES
- NDDOC Venture Grant Program Deadlines
- Notifications due for Upcoming Limited Submission Programs

NEWS
- NDSU Startup invited to Demo Day at Congress
- Institutional Biosafety Committee (IBC) Changes Protocol Approval Duration

NOTICES
- Patentability Reminders from TTO
- Research Operations Recharge Center Webpage Updated
- Tips for PIVOT Profile Updates
- Visiting the Congressional Delegation

COMPLIANCE CONSIDERATIONS
- International Travel

Webinar Opportunity: National Aeronautics and Space Administration
Agency: National Aeronautics and Space Administration (NASA)
Programs: Research Opportunities in Space and Earth Sciences (ROSES)
Speaker: Max Bernstein
Description: NASA supports basic and applied research in a variety of fields, including earth science, heliophysics, planetary science, and astrophysics. This research platform includes opportunities for faculty from multiple academic disciplines.
September 14, 2016 | 2:00-3:30pm | NDSU Quentin Burdick Building, Room 422
The Research and Creative Activity Office is facilitating access to this webinar. The event is hosted by the Grant Resource Center. Please consider attending if this program is of interest to you.

Webinar Opportunity: National Endowment for the Arts
Agency: National Endowment for the Arts (NEA)
Programs: Art Works and Our Town
Speaker: Jennifer Hughes
Description: Colleges and universities are increasingly recognizing the potential of becoming involved in creative placemaking projects where public, private, not-for-profit, and community stakeholders partner to strategically shape the physical and social character of a community around arts and cultural activities.
September 15, 2016 | 2:00-3:30pm | NDSU Quentin Burdick Building, Room 422
The Research and Creative Activity Office is facilitating access to this webinar. The event is hosted by the Grant Resource Center. Please consider attending if this program is of interest to you.

Fall 2016 IRB Training Opportunities
Two on-campus IRB training opportunities have been scheduled for the Fall 2016 semester.
• A general session in the protection of human subjects will be offered September 14th from 3:00 to 4:00 in the Memorial Union, Peace Garden Room.
• A refresher webinar titled “Preserving a Role for Tribal Review of Research in the Context of Single IRB Policies” will be held Tuesday, September 20th from noon to 1:30.
To register, please click here.

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. These forums are scheduled for the following times:
• September 15, 2016 | 1:00pm-2:00pm | Memorial Union Meadow Lark Room
• October 13, 2016 | 1:00pm-2:00pm | Memorial Union Rose Room
• November 17, 2016 | 1:00pm-2:00pm | Memorial Union Badlands Room
• December 8, 2016 | 1:00pm-2:00pm | Memorial Union Badlands Room
Encourage your Students to Register for NDSU EXPLORE – November 1, 2016

The 2016 NDSU EXPLORE Undergraduate Research Showcase will take place November 1, 2016 in the NDSU Memorial Union. Students present their creative projects, whether complete or in-progress, as a poster, oral presentation, or other format. Encourage your students to register to present their research and scholarly projects.

For more information, including the registration link, visit the NDSU EXPLORE page online.

NDDOC Venture Grant Program Deadlines

The next submission deadline for a Venture Grant proposal is November 18, 2016. Please contact the Technology Transfer Office (1-6681) before October 1, if you are planning to submit a proposal and would like our assistance. The Phase I Venture Grant’s purpose is to determine if a technology/invention would be potentially feasible for a North Dakota start-up or spin-off business. Phase II is to further develop the technology/invention with an objective that it will result in a license to a start-up or spin-off a business. Information about the Venture Grant Phase 1 or Phase 2 can be found at the North Dakota Department of Commerce’s webpage here. The Venture Grant application can be found here. The next submission deadlines are February 17, 2017 and May 19, 2017.

Notifications Due for Upcoming Limited Submission Programs

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.

Notification emails are due to NDSU.ResearchDev@ndsu.edu for the following upcoming Limited Submission programs:

- **NSF Research Traineeship Program (NRT)** – notification due 9/16/2016 – For more information on the program, read the program guidelines (NSF 16-503) online.
- **NSF I-Corps Sites** – notification due 11/2/2016 – For more information on the program, read the program guidelines (NSF 16-547)

NDSU Startup invited to Demo Day at Congress

Uniqarta, a startup company at NDSU, has been invited to Washington, D.C., to participate in University Startups Demo Day at Congress on Sept. 20, 2016. The National Council of Entrepreneurial Tech Transfer (NCET2) organized the event and selected participants who have been named the “Best University Startups 2016.”

For more on this story, read the full article on the NDSU News webpage.

Institutional Biosafety Committee (IBC) Changes Protocol Approval Duration

In response to the NIH Office of Biotechnology Activities guidance, the IBC will limit protocol approvals to 5 years starting on January 1, 2017. Principal Investigators (PIs) with currently approved protocols that have been active for more than 5 years will be given an additional year starting at their next annual review. PIs with currently approved protocols that have been active less than 5 years will be notified of their approval end date at least 60 days prior to the next annual review. Please contact Julie Sherwood (231-8908 or j.sherwood@ndsu.edu) in the IBC office with any questions.
Patentability Reminders from TTO
The Technology Transfer Office (TTO) would like to remind researchers of the requirements for patentability. Knowing some of the terminology and basic concepts will allow you to ask the right questions as you consider preparing an Invention Disclosure Form which can be found here. The requirements mandated by Federal law are: 1) novelty; 2) non-obviousness; 3) utility; and 4) enablement. In addition, there are some specific areas where case law (law determined by the Federal courts, not Congress) have interpreted whether certain subject matter is “patentable subject matter.” For example, mathematical formulas, laws of nature, and recipes are not patentable. Other technical areas where the interpretation of patentability has changed over the years include genetic material, proteins, software, and business methods. If you have questions about patentability, contact the TTO: Henry Nowak (1-8173 or henry.nowak@ndsu.edu) or Dale Zetocha (1-8931 or dale.zetocha@ndsu.edu).

Research Operations Recharge Center Webpage Updated
The RCA Research Operations Service/Recharge Center webpage was updated over the summer to provide more comprehensive information about the many tools that are available to NDSU researchers for use on their projects. Visit the Research Operations webpage at https://www.ndsu.edu/research/research_operations/. Scheduling access to equipment can be made by reserving individual tools through the Microsoft Outlook calendar. The details for this process are included in the Research Operations Standard Operating Procedure which can be accessed here. For more information on how these tools can help with your research, contact Aaron Reinholz (1-5338 or aaron.reinholz@ndsu.edu).

Tips for PIVOT Profile Updates
Have you checked out NDSU’s Pivot Gallery and tried a search for NDSU scholar expertise? If your profile needs updating, go to http://pivot.cos.com, log in at the upper right corner, click on your name and choose Your Profile. Then click on the EDIT PROFILE box to the right of your name, click CONTINUE, then click on EDIT in the upper right of the next screen. You can edit each field of your profile by clicking on the little pencil icons. The ‘Take a Tour’ link will guide you in updating several of the fields. You need to save the edits for a field before going to the next field. When finished, click on DONE and close the Profile Detail tab on the top menu. Your profile edits should be viewable immediately.

Faculty members, be sure that you have a separate affiliation listed in your profile for each separate role you have at NDSU; for example, if you have a joint appointment with the Agricultural Experiment Station as well as an academic department, you should have a separate listing for each in the affiliations field of your profile. This will ensure that your profile will be included when someone clicks on each department link to see its list of members. Also, when adding an affiliation, be sure to choose your department from the drop down list that comes up, or the system will not create the link to put the profile into the department’s listing, even if the name of the department is typed exactly the same.

QUESTIONS? If you have forgotten your password or username, do NOT create a new account or profile! Simply email kay.sizer@ndsu.edu in the Research Development Office to request a password reset or to ask for help.

Visiting the Congressional Delegation
Interactions between NDSU and the North Dakota Congressional Delegation need to be tracked and reported annually. If you are planning a trip to Washington D.C. and would like to meet with our Congressional Delegation or a member of their staff related to NDSU business, fill out the interactive form at https://ndstate.co1.qualtrics.com/jfe/form/SV_3z4r0UEIKwP62od.
If requested, our liaisons in Washington will assist in setting up meetings with the Delegation.

This form is for requesting or reporting meetings with the Congressional Delegation on matters related to NDSU business and is not required for any meetings with the Congressional delegation on matters of personal business.

**Traveling Internationally?**
NDSU is required by the federal government to ensure that travelers are not dealing with denied parties or traveling to certain countries. University equipment taken overseas must not contain export controlled information or there must be a license exception. For further information, please see the following website:

[https://www.ndsu.edu/research/integrity_compliance/export Controls/international_travel/](https://www.ndsu.edu/research/integrity_compliance/export Controls/international_travel/)

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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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