Welcome to the Research and Creative Activity Update!
To share information quickly rather than through multiple emails, we 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

- Last Chance to Register for NSF Day at NDSU – Please note two Program Director Changes
- Save the Date for NDSU EXPLORE – November 1, 2016

NEWS

- Q1000/Q2000 Modulated Differential Scanning Calorimeter (DSC)

NOTICES

- Follow NDSU Research Foundation on Twitter
- New Resources for finding Undergraduate and Graduate Funding Opportunities

Life Cycle of the Award Series – Compliance Part 1 & 2
May 10 & 16, 2016 | 1:00 p.m. – 3:00 p.m. | Research 1, Room 148/154

From the NCURA website: The final offering of the Life Cycle of the Award Series is in two parts on May 10th and May 16th. The webinars feature discussion of a variety of compliance topics essential to the knowledge of every research administrator. This workshop will cover the basics of institutional committee review for biosafety, human research participants, and animal research, as well as export compliance, conflict of interest, and research misconduct. True-life examples will highlight the importance of knowing where to find expertise and resources at your institution and beyond, creating a “compliance network”.

If you are interested in information from any of the webinars in this training series, the Life Cycle of Awards videos and training materials are available through Moodle Learning Systems https://community.ndus.edu/login/index.php. When signing in, please use your NDUS username and password. If you have questions, please contact SPA (1-8045 or ndsu.research@ndsu.edu). For more information on this series, click here.
Last Chance to Register for NSF Day at NDSU – May 18, 2016
The National Science Foundation (NSF) and North Dakota State University are pleased to invite you to participate in our upcoming NSF Day to be held on Wednesday, May 18, 2016, on the North Dakota State University campus in Fargo. A draft agenda is available on the NDSU Research Development website. There has been a change to the program directors attending from the Computer & Information Science & Engineering Directorate and the Geosciences Directorate. Please see the update, below.

Registration will close May 6, 2016 – REGISTER NOW.

The following NSF representatives and program officers will be on-site to present their respective directorates and host breakout sessions:

- **Biological Sciences:** Alan Wilson, DEB
- **Computer & Information Science & Engineering:** Kamau Bobb, CNS
- **Education & Human Resources:** Jodi Chase, HRD | David Haury, DRL
- **Engineering:** Don Millard, EEC
- **Geosciences:** Jennifer Wade, EAR
- **Office of Integrative Activities:** Dragana Brzackovic, IA
- **Office of International Science & Engineering:** Franklin Carrero-Martinez
- **Math & the Physical Sciences:** Nandini Kannan, DMS
- **Social Behavioral Economic Sciences:** Colleen Fitzgerald, BCS
- **Budget, Finance & Award Management:** Samantha Brewton Hunter, Policy

Contact ndsu.researchdev@ndsu.edu with any questions.

Save the Date 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 start thinking now about projects they can showcase at this event!

For more information, visit the NDSU EXPLORE page online.

Q1000/Q2000 Modulated Differential Scanning Calorimeter (DSC)

This DSC measures the difference in heat flow between a sample and reference as a function of temperature or time under controlled temperature conditions. As a sample undergoes a transition (melting, crystallization, etc.) heat is absorbed or emitted. This change in heat flow is then measured by the system and can be analyzed. Material properties measured by this tool include: melting point, crystallinity, glass transition temperature (Tg) and cure kinetics.

Tools such as these and many others managed by the Research Operations Recharge Center are available to NDSU researchers for use on their projects. For more information on how these tools can help with your research, contact Aaron Reinholz (1-5338 aaron.reinholz@ndsu.edu) or visit the Research Operations website at https://www.ndsu.edu/research/research_operations/.
Follow NDSU Research Foundation on Twitter
You can now follow new technology developments from the NDSU Research Foundation on our Twitter account @NDSURF.

New Resources for finding Undergraduate and Graduate Funding Opportunities
A new pair of web-based portals to help undergraduates and graduate students search for Federally-sponsored opportunities in STEM has been launched:
Graduate Students: http://stemgradstudents.science.gov/
Undergraduate Students: http://stemundergrads.science.gov/
Please share this information widely with your students and colleagues.

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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