RESEARCH, ECONOMIC ENGAGEMENT AND OUTREACH UPDATE

July 29, 2021

Colleagues,

It may be a tired cliché, but the fact that change is difficult is being witnessed daily in offices all across campus, including the administrative and financial offices that support our research enterprise.

The long-awaited FAR transition, which ultimately will give us transformative ways of doing business that really serve our needs, is causing growing pains, and we ask you to please bear with us as the university experiences the inevitable disruptions in a variety of revised processes and procedures as the transition is made. There is light at the end of the tunnel.

Tremendous pressure is being put on financial and administrative staff, who have had to learn how to operate in this new environment, learning new roles and responsibilities and find the data they need in unfamiliar places and sometimes using unfamiliar forms and processes.

We ask those experiencing emotions ranging from annoyance to frustration over routine tasks that have suddenly
become difficult to resist the temptation to blame the bad news on the messenger.

The changes that we are implementing are large ones, and mastery of this new way of doing business will take time, effort and practice.

In the long run we will be better off for having modernized our approach to the organization of financial, research administration and human resource units.

Please provide our staff with the patience and support that they will need in the months ahead.

Marian McCord
Senior Vice Provost for Research, Economic Engagement and Outreach

ANNOUNCEMENTS

Transition to Phase 6

In light of President Dean’s most recent memo, we will transition to Phase 6 for the Phased Resumption of Research Activity and restart normal research operations, including field research and human subjects research (as defined in the Phased Resumption of Research Plan).

Should UNH provide new guidance that constrains research operations, updates will be available on the UNH coronavirus website. The resumption of research activity guidance and the guidance provided by UNH Environmental Health and Safety will also be updated. Researchers are encouraged to check these sites for updates and to plan for contingencies in the event of new constraints or opportunities in the coming months.

UNH Heat Advisories

During periods of elevated outdoor temperature and humidity, Environmental Health and Safety (EHS) monitors conditions and issues campus heat advisories. Advisories are issued to alert faculty, staff, and students working outdoors performing moderate to heavy physical tasks where the conditions can increase risk of a heat related illness. Sign up to receive heat advisories via the UNH Alert system.

During periods of excessive heat and humidity it is important to remain hydrated by drinking water or a sports electrolyte drink and take plenty of breaks. By keeping yourself cool and hydrated you can minimize your risk and help keep yourself safe during the summer months. More information is on the EHS thermal stress web page.

Campus Chemical Inventory Verification
The annual chemical inventory verification process is underway. Every year, EHS verifies the campus inventory of hazardous chemicals with help from a team of talented chemistry graduate students. Do your part by marking empty chemical containers you have used up and review your inventory in UNHCEMS for accuracy. The UNHCEMS system is a national award winning, best-in-class system supporting research and safety needs. Contact Karrie Myer with questions.

Financial Processing Guidance for Researchers

Are you wondering where to

- Send invoices to be paid?
- Send PCard receipts?
- Send travel reimbursements?

Find answers to these questions and more here.

COVID-19 Funding and Research Resources

See COVID-19 Funding Opportunities, Research Priorities, and Resources and the Quick Guide - Resources Supporting COVID-19 Research.

APLU Civic Science Fellow Applications

The Association of Public and Land-grant Universities (APLU) has announced a 1.5 year Civic Science Fellowship supported by the Rita Allen Foundation, Kavli Foundation, and APLU. The fellow will help the APLU address how to modernize scholarship to provide visibility, reward and advancement to faculty engaging the public in scientific projects to serve societal needs. APLU seeks a scientist or engineer who has a commitment to diversity, equity, inclusion and justice; experience in science communication, publicly engaged scholarship, civic science and/or extension; and an understanding of university policies and practices and how those can be a driver for institutional change. The fellow will work closely with APLU’s Council on Research, which consists of the research leadership across 200 public research universities, and will collaborate with APLU’s communications, engagement, academic affairs and food/agriculture/natural resources/extension councils. By leveraging these multiple university constituencies, this modernizing scholarship project has the potential to influence and change the systems, structure, and policies of research institutions. Preference will be given to applications received by August 12, 2021.

Research Integrity Services Drop-In Zoom Office Hours in August

Research Integrity Services will continue to offer drop-in Zoom “office hours” through the month of August. Starting Monday, August 2, stop by any Monday, Tuesday or Thursday between 3:00 – 4:00pm or Wednesday or Friday
between 9:00 – 10:00 am through August 31 (except 8/9) with your questions about using Cayuse Human Ethics for IRB applications, using Cayuse Outside Interests for external activity disclosures, or general research compliance matters. Click the hyperlinks for more information, including the current Zoom link and up-to-date schedule.

UNH Institutional Review Board Fall 2021 Semester Meeting Schedule

The UNH Institutional Review Board (IRB) for the Protection of Human Subjects has set the Fall 2021 semester meeting schedule for the review of applications requiring Full Board review. Please contact Susan Jalbert (603) 862-3536, Melissa McGee (603) 862-2005, or Julie Simpson (603) 862-2003 with questions.

UNH Institutional Animal Care and Use Committee Fall 2021 Semester Meeting Schedule

The UNH Institutional Animal Care and Use Committee (IACUC) has set the Fall 2021 semester meeting schedule for the review of applications for the use of vertebrate animals in research or instruction. Please contact Susan Jalbert (603) 862-3536 or Julie Simpson (603) 862-2003 with questions.

DARPA DSO Day and 2021 DARPA Young Faculty Award

The Defense Advanced Research Projects Agency (DARPA) Defense Sciences Office (DSO) hosted its virtual 2021 DARPA Discover DSO Day on June 23, aimed at familiarizing and informing potential proposers on scientific and technical research topics of interest to DSO program managers. DSO is one of six technical offices at DARPA and is commonly referred to as “DARPA’s DARPA” due to its goal of revolutionary high-risk and high-payoff research to advance U.S. national security. DSO’s current research thrust areas, which remain unchanged from last year, include frontiers in math, computation, and design; limits of sensing and sensors; complex social systems; and anticipating surprise.

During the event, DSO program managers discussed various research topics with potential to transform into new programs. The event noted that the 2021 Young Faculty Award (YFA) Program should be released in late summer or early fall and highlighted the success of their Disruptioneering program which recently released its 2021 program announcement.

Presentations from the DARPA Discover DSO Day webinar, including the Doing Business With DARPA and Contracting 101 presentations, are here. Lewis Burke’s DARPA Discover DSO Day Summary and Best Practices to Engage is here.

Research and Large Center Development will send an announcement when the FOA is released and will hold an information session to review eligibility requirements, application processes and best practices.

Call for White Papers: Life and Physical Sciences Research in Space 2023-2032
The National Academies of Sciences, Engineering, and Medicine (NASEM) has issued a call for white papers for the Next Decadal Survey on Life and Physical Sciences Research in Space 2023-2032. Decadal Surveys are community-driven, bottom-up studies produced by NASEM that aim to formulate a community consensus about the most compelling science questions for the decade ahead in each of the disciplines. Topical white papers are due by October 31, 2021. Research Campaign white papers are due by December 23, 2021.

Research Development Newsletters

- Research Development & Grant Writing News – July 2021
- Lewis-Burke’s Monthly Defense Policy newsletter – July 2021

Workshop Resources

Did you miss a workshop? Slides and resources from past programs are available on the Research and Large Center Development website and the Research Communications Academy website.

Limited Submission Programs to Act on Now

Because some sponsors limit the number of applications from an institution, please contact Mark Milutinovich as soon as possible if you are interested in applying to any of the following. Be sure to watch for our email at the start of each month for a more comprehensive list or check current LSP Deadlines.

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<td>Aug 27</td>
<td>National Science Foundation (NSF)</td>
<td><strong>GERMINATION: Germination of Research Questions for Addressing Critical Societal Challenges</strong></td>
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<tr>
<td>Sept 3</td>
<td>National Institutes of Health (NIH)</td>
<td><strong>NIH Director's Early Independence Award</strong></td>
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<td>Sept 6</td>
<td>NSF</td>
<td><strong>National Science Foundation Research Traineeship (NRT) Program</strong></td>
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<td>Sept 22</td>
<td>National Endowment for the Humanities (NEH)</td>
<td><strong>Summer Stipends</strong> Internal Competition is underway – Deadline: 8/23/21 Details: <a href="#">Center for Humanities Funding Opportunities -- Summer</a> For more information contact <a href="mailto:humanities.center@unh.edu">humanities.center@unh.edu</a></td>
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Fall Courses of Interest

INCO 791/GRAD 981 — National Science Foundation (NSF) Graduate Research Fellowship Preparation (GRFP): This fall 2021 course is designed to enable seniors and graduate students to receive information, guidance, and support in applying for the NSF GRFP. Undergraduate student registration and graduate student registration.

GRAD 930 — Ethics in Research and Scholarship (offered online in fall 2021): This is an interdisciplinary graduate seminar where students explore a wide range of issues related to the ethical conduct of research and scholarship. This course helps prepare students to conduct themselves as researchers in accordance with today’s standards for scientific integrity and professional ethics. Classes are predominantly discussion-based, relying on case analysis; guest speakers address topics from a variety of perspectives. Completion of this course meets the graduate school’s incoming PhD student RCR training requirement as well as the NSF’s and the USDA National Institute of Food and Agriculture’s RCR training requirement. More information here, or contact the instructors, Julie Simpson or Maria Emanuel.

GOOD NEWS

With a grant from the National Institutes of Health, UNH’s Hubbard Center for Genome Studies will perform surveillance for COVID-19 variants in N.H. The new Research Snapshots series highlights compelling research images and the stories behind them. Send suggestions for Snapshots to Beth Potier. A new NSF grant supports a team of UNH researchers as they estimate plastic accumulation in rivers. UNH has a new observatory, with a larger telescope than the current observatory. UNH’s Civil Discourse Lab aims to strengthen the ability of students and community members to conduct meaningful conversations. Associate professor of geography and state climatologist Mary Stampone spoke on public radio about climate change and extreme weather. Prevention Innovations Research Center co-director Sharyn Potter participated in a virtual roundtable on military sexual trauma, hosted by the U.S. Bipartisan Task Force to End Sexual Violence. Read more UNH research news here, and please send research news — high-impact results, new grants, awards and more — to Beth Potier.