RESEARCH, ECONOMIC ENGAGEMENT AND OUTREACH UPDATE

June 9, 2021

ANNOUNCEMENTS

Support Team for the Administration of Research (STAR)

To better support USNH’s growing sponsored programs funding and activity, we have reorganized Sponsored Programs Administration (SPA) into a new structure that will position it to provide improved financial and administrative support to the research community. Joining Pre-Award Compliance and Accounting and Financial Compliance is the Support Team for the Administration of Research (STAR). STAR consists of teams of research administration professionals dedicated to providing all researchers with high-quality research administration support that is delivered in an efficient and effective manner. Laurie Emanuele will join SPA as the director of the Support
Team for the Administration of Research (STAR) starting June 14.

**UNH Open Access Publishing Fund**

This fund supports UNH authors who want to make their scholarly work available to all readers immediately upon publication by paying reasonable publication fees required by many open access publication venues, providing up to $1,000 per publication. A maximum of $2,000 can be awarded to an individual author in the course of a fiscal year (July 1 - June 30). Refer to the [guidelines](#) for details and applicant and journal eligibility requirements. Deadline: Open until fiscal-year funds are used up. Questions? Contact [Eleta Exline](#), Scholarly Communication Librarian.

**New Resource: Grants for Publication and Subvention**

This newly curated list identifies more than 50 programs that provide help with paying for certain production costs that publishers are generally unable to cover.

**COVID-19 Funding and Research Resources**

See [COVID-19 Funding Opportunities, Research Priorities, and Resources](#) and the [Quick Guide - Resources Supporting COVID-19 Research](#).

**USNH’s Financial Conflict of Interest in Research Program**

On June 1, 2021, UNH began using [Cayuse Research Suite](#) for several research compliance activities. One system feature allows for the disclosure and management of significant financial and other external interests. By using Cayuse to submit required disclosures, researchers are able to ensure that their disclosures are complete, up-to-date and timely, in compliance with the requirements of research sponsors and UNH’s long-standing Financial Conflicts of Interest in Research policies. Please visit our [Cayuse Outside Interests](#) page for more information, including a link to instructions for “Starting a Disclosure Statement in Cayuse” and a schedule of Research Integrity Services Zoom office hours for Cayuse help.

**UNH Institutional Review Board (IRB)**

The UNH IRB is now using Cayuse IRB/Human Ethics for the submission and management of IRB applications. Information — including a link to the Cayuse research suite, information about IRB staff open office hours through June 11, resources for using Cayuse IRB/Human Ethics and the disposition of existing (legacy) studies — is available on the IRB’s [Cayuse IRB](#) webpage. Contact Melissa McGee, Susan Jalbert or Julie Simpson with any questions about Cayuse IRB/Human Ethics.
Research Development Newsletters

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

National Science Foundation Virtual Grants Conference

The NSF Grants Conference, live on Zoom during this week (June 7-11), is designed to give new faculty, researchers and administrators key insights into a wide range of current issues at NSF.

Sessions will cover:

- New programs and initiatives
- NSF Directorate-specific sessions led by NSF Program Officers
- Proposal preparation and the merit review process
- Award management policies
- NSF Faculty Early Career Development Program (CAREER)
- Science and security topics

To register for this free event, visit the conference website. Slides and recordings of many of the sessions are available.

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.

<table>
<thead>
<tr>
<th>Deadline</th>
<th>Sponsor</th>
<th>Program</th>
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<tbody>
<tr>
<td>June 16</td>
<td>National Science Foundation (NSF)</td>
<td>Advanced Cyberinfrastructure Coordination Ecosystem: Services &amp; Support (ACCESS)</td>
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<tr>
<td>June 24</td>
<td>National Institutes of Health (NIH)</td>
<td>Enhancing Science, Technology, EnginEering, and Math Educational Diversity (ESTEEMED) Research Education Experiences (R25)</td>
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<td>July 8</td>
<td>National Endowment for the Arts (NEA)</td>
<td>Grants for Arts Projects 2, FY 2022 (Previously known as NEA Art Works)</td>
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<tr>
<td>Date</td>
<td>Organization</td>
<td>Program/Grant</td>
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<td>July 8</td>
<td>NSF</td>
<td><strong>Partnerships for Innovation – Research Partnerships (PFI-RP) Track</strong></td>
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<tr>
<td>July 28</td>
<td>NSF</td>
<td><strong>CyberCorps(R) Scholarship for Service (SFS)</strong></td>
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| Sept 22  | National Endowment for the Humanities | **Summer Stipends**  
Internal Competition is underway – Deadline: 8/23/21  
Details: [Center for Humanities Funding Opportunities -- Summer](#)  
For more information contact [humanities.center@unh.edu](mailto:humanities.center@unh.edu) |
| Sept 3   | NIH            | **NIH Director's Early Independence Award** |
| Sept 6   | NSF            | **National Science Foundation Research Traineeship (NRT) Program** |

### 2021 Women, Minorities, and Persons with Disabilities in Science and Engineering

The 2021 Women, Minorities, and Persons with Disabilities in Science and Engineering report is now available from the National Center for Science and Engineering Statistics. This biennial report provides detailed information about participation levels of underrepresented groups in science and engineering education and employment. Visit [Women, Minorities, and Persons with Disabilities in Science and Engineering](#) to read the full report and download the data tables.

### News: Funding Ban on U.S. Researchers Who Participate in Chinese Talent Programs

[Science Magazine](#) reports that the U.S. Senate’s commerce committee voted in May to ban any U.S. scientist who participates in a Chinese-sponsored talent recruitment program from receiving or making use of federal funding.

### Workshop Resources

Did you miss a workshop? Slides and resources from additional programs are available on the Research and Large Center Development [website](#) and the Research Communications Academy [website](#).

### 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; 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.

Research Photo Op

Does your research take you to beautiful or unusual field sites, or is it just really cool to look at? This summer, the photo and video team from Communications and Public Affairs will be looking to build its library of terrific UNH research images. Contact Beth Potier if you’re ready for your close-up.

EVENTS

CPA Marketing and Communications Forum
June 24, 9 – 11 am
Via Zoom
Does your work include writing, marketing or social media? Plan to join the Communications and Public Affairs (CPA) for its Marketing and Communications Forum to learn more about the university’s ongoing communications initiatives and the many tools available to help you in your communications work. This virtual forum will cover marketing and brand perception, communications guidelines around UNH’s DEI efforts, the CPA communicators toolkit and the latest additions to our DIY site, and more, with plenty of time for questions and answers.

Mass Spectrometry Analysis Workshop
July 14, 9 am – 4:30 pm
Fee: $20 (includes parking)
This workshop is suitable for beginners and those familiar with applications of mass spectrometry (MS) in biological and environmental sciences. Topics include MS fundamentals, ionization, instrumentation, sample preparation techniques, MS-based proteomics and sample molecule analysis. Participants will have opportunities to interact with experts in MS at UNH and gain hands-on experience with their submitted samples.
Requirements: Proof of completed COVID-19 vaccine or negative PCR COVID-19 test within 72 hours prior to event. Attendees are expected to provide and wear their own face coverings during the event and adhere to UNH’s COVID guidelines including social distancing.
Register here.
GOOD NEWS

On a recent cruise near the Philippines, researchers from UNH’s Center for Coastal and Ocean Mapping created seafloor maps around deep-sea trenches and a WWII shipwreck. Review the past year’s research in the new issue of Spark. Two new studies from associate professor of civil and environmental engineering Paula Mouser and her lab track the fate of PFAS through wastewater treatment systems. Rem Moll, assistant professor of wildlife ecology, also led two recent studies, one discovering a record-setting 300-kilometer trek of a white-tailed deer, and another finding black bears may be shielding gray foxes from predators. Please send research news — high-impact results, new grants, awards and more — to Beth Potier.