RESEARCH, ECONOMIC ENGAGEMENT AND OUTREACH UPDATE

December 14, 2022
(There will be no REEO Update December 28; publication will resume January 11, 2023.)

ANNOUNCEMENTS

**February 2023 Ethical and Responsible Conduct of Research Training**
Registration is open for the February 2023 ethical and responsible conduct of research (RCR) training. The training involves completion of online RCR instructional modules and participation in a seminar Friday, February 17, 2023, 1:00 to 4:00 pm in MUB Room 162. Participants must register for the training by Thursday, February 9 and must complete the online modules prior to the seminar. Contact Julie Simpson with questions.
USDA Launches New Virtual Nutrition Center of Excellence
The U.S. Department of Agriculture (USDA) recently announced its new Agricultural Science Center of Excellence for Nutrition and Diet for Better Health (ASCEND for Better Health) in support of President Biden’s Cancer Moonshot effort to end cancer as we know it. This new virtual center will accelerate research on diet-related chronic diseases, including cancer. A long-term goal of the center is to translate research into impactful solutions that improve public health and wellbeing, particularly in underserved communities. Read the announcement here.

Research Communications Resources
How do I communicate my work to non-academic audiences? What should I do if a reporter calls me? Is this study I published newsworthy? Is social media worth my time? Browse this collection of articles from a range of sources to learn to share your research with wide audiences. Contact Beth Potier with questions about research communications.

Animal Care Committee Meetings
The UNH Institutional Animal Care and Use Committee’s (IACUC) spring semester 2023 meeting schedule is available here.

Five Years of CoRE
UNH’s Collaborative Research Excellence (CoRE) initiative has been supporting interdisciplinary research partnerships for five years. A new series of stories marks the occasion.

Workshop Resources
Slides and resources from past research development programs are available here. Information from previous CoRE-funded projects, as well as resources to support collaborative and interdisciplinary research, are here.

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. 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.

AROUND REEO

Activities and accolades from across Research, Economic Engagement and Outreach.

Fostering Inclusion at Events
The Office of Outreach and Engagement, Student Accessibility Services and the Office of Community, Equity and Diversity recently completed an online, self-paced module in Canvas to support those looking to foster more inclusion at events. Planning an Accessible Event walks the participants through important considerations in the pre-planning stages of an event, including considering food intolerances, use of pronouns, assistive technology and accommodations. This is the foundational program which will continue to evolve and build to incorporate other aspects of designing and delivering inclusive events across campus.
FUNDING OPPORTUNITIES AND RESOURCES

NH BioMade Seed Funding Opportunities
The New Hampshire Center for Multiscale Modeling and Manufacturing of Biomaterials (NH BioMade) has released requests for proposals for two 2022-23 seed funding opportunities. Contact NH EPSCoR with questions.

Limited Submission Programs to Act on Now
Because some sponsors limit the number of applications from an institution, please contact Michael Thompson 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>
</tr>
</thead>
<tbody>
<tr>
<td>Jan. 19</td>
<td>U.S. Dept. of Energy</td>
<td>Climate Resilience Centers</td>
</tr>
<tr>
<td>Jan. 27</td>
<td>National Institutes of Health (NIH)</td>
<td>Collaborative Program Grant for Multidisciplinary Teams (RM1 - Clinical Trial Optional)</td>
</tr>
<tr>
<td>Jan. 30</td>
<td>NIH</td>
<td>Graduate Research Training Initiative for Student Enhancement (G-RISE) (T32 - Clinical Trial Not Allowed)</td>
</tr>
<tr>
<td>Jan. 30</td>
<td>NIH</td>
<td>Initiative for Maximizing Student Development (IMSD) (T32 - Clinical Trial Not Allowed)</td>
</tr>
<tr>
<td>Feb. 1</td>
<td>U.S. Dept. of Agriculture (USDA) / National Institute for Food and Agriculture (NIFA)</td>
<td>Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants Program (SPECA)</td>
</tr>
<tr>
<td>Date</td>
<td>Funding Body</td>
<td>Program Description</td>
</tr>
<tr>
<td>----------</td>
<td>--------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Feb. 21</td>
<td>National Science Foundation (NSF)</td>
<td>Advanced Computing Systems &amp; Services: Adapting to the Rapid Evolution of Science and Engineering Research - Category 1 Proposals</td>
</tr>
<tr>
<td>Feb. 21</td>
<td>NSF</td>
<td>Major Research Instrumentation (MRI) Program</td>
</tr>
<tr>
<td></td>
<td></td>
<td>UNH Internal Competition Deadline Dec. 19 at 5 p.m.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NEW PROPOSALS &amp; RESUBMISSIONS</td>
</tr>
<tr>
<td>Feb 23</td>
<td>NSF</td>
<td>Training-based Workforce Development for Advanced Cyberinfrastructure (CyberTraining) - CI Professional (CIP) Projects</td>
</tr>
<tr>
<td>Feb. 24</td>
<td>NIH</td>
<td>Outstanding New Environmental Scientist (ONES) Award (R01 Clinical Trial Optional)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One per school or college within a university</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All colleges/schools available at this time</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pathways into the Earth, Ocean, Polar and Atmospheric &amp; Geospace Sciences (GEOPAths)</td>
</tr>
<tr>
<td>Full proposal accepted anytime</td>
<td>NSF</td>
<td></td>
</tr>
</tbody>
</table>

**Proposal Editing and Graphics Support**

Research and Large Center Development offers editing support for UNH PIs submitting proposals for external funding. We have also added limited graphics support for proposals to our services. Contact [Michael Thompson](mailto:Michael.Thompson@unh.edu) for more information about either service.

**Research Development Newsletters**

Research Development & Grant Writing News  [November 2022](#)

Defense Policy Newsletter  [December 6, 2022](#)
UPCOMING EVENTS

NH Sea Grant Biennial RFP Information Session
Dec. 19, 2022, 2:30 – 4 p.m.
Virtual

Every two years, the New Hampshire Sea Grant Program issues a Request for Proposals (RFP) for those seeking major (≤$100K plus 50% match per year) funding for research projects. During 2023, NH Sea Grant will be reviewing proposals from investigators for one- or two-year research funding during the 2024-2025 cycle, which officially runs February 1, 2024 - January 31, 2026. The info session will be recorded and posted to this page after the event. Register here.

Graphic Design/InDesign Training
Jan. 17, 2023, 1 - 2:30 p.m.
Virtual

Join UNH Extension's senior producer and graphic designer Sandra Hickey for a 90-minute session covering basic design principles and an overview of InDesign tools and features. Now that all staff will have access to InDesign (and the Adobe Creative Cloud) we'll be able to work together to create beautiful on-brand designs that convey information clearly and concisely.

Participants will leave the session with an understanding of

- Important design principles that can be applied to any project
- How these principles work through a review of design examples
- Basic design terminology and process including what you need to know for print projects
- UNH brand basics
- A general understanding of the Adobe InDesign interface and the tools you need to get started creating design projects
- Resizing images in Photoshop

Register here.

GOOD NEWS

A $1.5 million grant from the National Institutes of Health’s National Eye Institute will support ongoing research into degenerative retinal diseases led by Rick Cote, professor of molecular, cellular and biomedical sciences. Researchers from the Crimes against Children Research Center were major contributors to a new World Health Organization report on online victimization of youth. An article in the journal IASSIST Quarterly, written by assistant professor and data services librarian Patrician Condon, director of research integrity Julie Simpson and senior associate of research and large center development Maria Emanuel, highlights research data integrity. In Scientific Inquirer, associate
professor of philosophy Subrena Smith asked “What is the role of the scientist in society?” A recent NASA rocket launch carried an experiment by UNH Manchester students. Nearly 100 UNH faculty members, research staff and graduate students are presenting this week at the American Geophysical Union Fall Meeting, the world’s most influential conference in Earth and space sciences. Read more UNH research news here, and please send research news — high-impact results, new grants, awards, compelling photos and images and more — to Beth Potier.