Lend Your Voice to the NSF “Science Happens Here” Campaign
NSF is inviting you — our community — to participate in showcasing the amazing science, engineering, innovation, STEM education, cutting-edge research facilities, future workforce and more that is powered by NSF. Instructions for tagging your social media posts, a toolkit with graphics, and info about activities including contests, blogs, social happenings and events can be found here.

September 2022 Ethical and Responsible Conduct of Research Training
Registration is open for the September 2022 ethical and responsible conduct of research (RCR) training. The training involves completion of online RCR instructional modules and participation in a seminar Friday, September 30, 1 to 4 pm in MUB Room 162. Participants must register for the training by Thursday, September 22 and must complete the online modules prior to the seminar. Contact Julie Simpson with questions. Incoming Ph.D. students who are required
to complete RCR training should not register for this training. They must instead register for the October 21 RCR training for incoming Ph.D. students. Information about that training and registration is available here.

Grants.gov Unavailable September 23 - 29
Grants.gov system will be migrated to the cloud to allow for fewer maintenance outages, higher availability and a modern infrastructure to support future system enhancements. The migration will occur between September 23 and 29, 2022. Grants.gov will be unavailable to users during this extended period to allow for a successful transition. Details

2022 COVID Information Commons Student Paper Challenge — Deadline September 30
The COVID Information Commons (CIC) invites undergraduate and graduate students from higher education institutions around the world to leverage CIC resources and to participate in the 2022 CIC Student Paper Challenge. Students will have the opportunity to join the scientific research community addressing the COVID-19 pandemic. Students can brainstorm research projects by exploring theme Challenges related to the CIC’s COVID-19 research lightning talk presentations, including COVID and Data, COVID and Education, COVID and Molecular Biology, and COVID and Society.

Students should submit a response to the Student Call for Participation to receive future communications from the CIC about the Challenge. STEM and healthcare researchers, professors and professionals who are interested in participating in this challenge as mentors or judges should complete the Mentors and Judges Call for Participation.

Research Faculty Mentorship Program
This fall, UNH will launch a Research Faculty Mentorship Program organized by research faculty with support from the Office of Research, Economic Engagement and Outreach.

This program aims to support early career research faculty and improve the retention and advancement of all research faculty within the UNH research community. It is open to research faculty in all stages of their careers, and the focus of the mentorship will be determined collaboratively between mentor/mentee pairs. Mentors and mentees commit to meeting monthly throughout the academic year. Four of the monthly meetings will be full-cohort presentations/luncheons. The mentoring pair will schedule their other monthly meetings individually.

Research faculty are invited to apply, either as a mentor or a mentee. More information about this initiative and the application to be a mentor or a mentee is provided in this brief Qualtrics form. Applications will be accepted through Aug. 15.

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

AROUND REEO
This new feature highlights activities and accolades from across Research, Economic Engagement and Outreach.

Extension Honors
UNH Extension staff were recognized with awards for virtual facilitation and research on rural innovation at the 2022 National Association for Community Development Extension Professionals Conference. Read more.

FUNDING OPPORTUNITIES AND RESOURCES

Office of the Secretary of Defense Solicits Applications for Minerva’s DECUR Partnership
The DECUR Partnership aims to develop collaborative basic research partnerships between professional military educational (PME) institutions and civilian research universities by supporting fundamental scientific research that improves the capacity of security-related basic social science research and education. The DECUR Partnership aims to pair civilian university researchers with PME faculty to facilitate collaborative research in the fundamental understanding of the social and cultural forces shaping U.S. strategic interests globally. Go here for specific topics of interest and application details.

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

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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<tr>
<th>Deadline</th>
<th>Sponsor</th>
<th>Program</th>
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<tr>
<td>Sept. 6</td>
<td>National Institutes of Health (NIH)</td>
<td>NIH Director’s Early Independence Awards (DPS Clinical Trial Optional)</td>
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<tr>
<td>Sept. 12</td>
<td>National Science Foundation (NSF)</td>
<td>National Science Foundation Research Traineeship (NRT) Program</td>
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<td>Sept. 21</td>
<td>National Endowment for the Internal Competition is underway</td>
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<tr>
<td>Humanities</td>
<td>Deadline: Aug. 29 11:59 p.m.</td>
<td>Details</td>
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<tr>
<th>Oct. 25</th>
<th>NSF</th>
<th><strong>Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES)</strong></th>
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<tr>
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<td>One of each type of proposal:</td>
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<td></td>
<td>• Network Connectors</td>
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<td>• Design and Development Launch Pilots</td>
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<td>• Collaborative Change Consortia</td>
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<th><strong>Full proposal accepted anytime</strong></th>
<th>NSF</th>
<th><strong>Pathways into the Earth, Ocean, Polar and Atmospheric &amp; Geospace Sciences (GEOPAths)</strong></th>
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**Research Development Newsletters**
Research Development & Grant Writing News [July 2022](#)
Defense Policy Newsletter [August 4, 2022](#)

**UPCOMING EVENTS**

**GRAD 891 – National Science Foundation Graduate Research Fellowship Preparation**
Aug. 29 – Oct. 14, 2022 (Half Term)
This course is designed to enable students to receive information, guidance and support in applying for the National Science Foundation (NSF) Graduate Research Fellowship Program (GRFP). Students will become familiar with the NSF, its mission, and the selection criteria for this fellowship. Through independent work and collaborative exercises, students will strengthen writing skills and develop a strong application. For more information contact Jeanne Sokolowski or Michael Thompson.

**GRAD 930 — Ethics in Research and Scholarship**
Aug. 29 – Dec. 12, 2022 (Full Term)
Online
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

An interdisciplinary project that taps artificial intelligence and Internet of Things to help seniors age in their homes received a $2.8 million grant from the National Institutes of Health. U.S. Senator Jeanne Shaheen toured UNH’s Tech Camp recently. Assistant professor of biology Nathan Furey will lead a $1.5 million National Science Foundation grant with the University of Maine to study Arctic charr. A dozen UNH scientists and students are aboard the E/V Nautilus as part of a 23-day seafloor mapping expedition in the Papahānaumokuākea Marine National Monument near Hawai’i. Carsey School senior research fellow Eric Hangen was appointed to the Environmental Protection Agency’s Environmental Financial Advisory Board. Natalie Lord, a master’s student in natural resources and the environment, is a finalist for the National Sea Grant College Program’s prestigious Knauss Marine Policy Fellowship. An interdisciplinary team of UNH students took a top prize in a national marine energy competition. Associate professor of philosophy Timm Triplett published an essay on astonishment in Aeon. 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.