ANNOUNCEMENTS

Did You Know?
The National Science Foundation has announced that a revised version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG) (NSF 24-1) has been issued. The new PAPPG will be effective for proposals submitted or due on or after May 20, 2024. You are encouraged to review the by-chapter Summary of Changes provided in the PAPPG. NSF will present information about these changes in a webinar March 12, 2024 at 2 p.m. EST. Sign up on the Policy Office outreach website to be notified once registration opens.

Love Data Week is February 12-16, 2024, and this year’s theme is My Kind of Data! See the week’s activities hosted
Guide to Using AI in Research
The UNH Responsible Conduct of Research and Scholarly Activity (RCR) Committee has published a Simple Guide to Using Generative Artificial Intelligence Writing Tools in Research and Scholarship at UNH to help researchers understand the fundamental issues with these technologies regarding research integrity.

Research Integrity Services Office Hours
Research Integrity Services will continue to hold drop-in Zoom “office hours” most Tuesdays 9 – 10 a.m., Wednesdays 12 – 1 p.m. and Thursdays 3:15 – 4:15 p.m. through the spring semester. Stop by with your questions about using Cayuse Human Ethics or Cayuse Outside Interests.

Animal Care Committee Meetings
The UNH Institutional Animal Care and Use Committee’s spring 2024 meeting schedule is here.

Institutional Review Board (IRB) Meetings
The UNH Institutional Review Board (IRB) for the Protection of Human Subjects in Research spring semester 2024 meeting schedule is available here.

February 2024 Ethical and Responsible Conduct of Research Training
Registration is open for the February 2024 ethical and responsible conduct of research (RCR) training. Participants must register for the training by Thursday, Feb. 8 and must complete the online modules prior to the seminar. Contact Julie Simpson with questions.

AROUND REEO

Guide: Supporting and Mentoring Postdoctoral Researchers
The NSF EPSCoR community has created a comprehensive resource guide for supporting the mentoring and development of postdoctoral researchers. The guide includes 13 modules with thematic content and exercises in the following areas: career management, personal effectiveness and leadership, work-life integration, fostering creativity, teaching, collaboration and team science, facilitation, integrating diversity, equity and inclusion, proposal development, managing research projects, communicating science to the public, data management and programming.

FUNDING OPPORTUNITIES AND RESOURCES

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 these.

**NEW OPPORTUNITY** NASA EPSCoR Rapid Response Research (R3) Opportunity
The focus areas of this solicitation include a wide range of topics including space technology, astrophysics, biological and space science, Earth science and planetary science. Proposals must be submitted to the UNH directorship office no later than Feb. 6, 2024. Up to six proposals may be submitted by each jurisdiction. Contact Harald Kucharek and
Workshop Resources
Slides and resources from past research development programs are available here.

Research Development Newsletters
Research Development & Grant Writing News January 2024
Defense Policy Newsletter December 2023

Proposal Review and Editing Services
Make use of the Research and Large Center Development office’s free proposal review and editing services to increase the competitiveness of your grant proposals. A summary of services is available here. Contact Caitlin Aspinall for more information.

Sea Grant: Fishing Community and Offshore Wind Interactions
The Northeast Sea Grant programs and NOAA’s Northeast Fisheries Science Center announce $1 million to advance actionable social science research to improve understanding of fishing community interactions with offshore wind development. Letters of Intent are due by 5 p.m. on February 15, 2024. Read the request for proposals.

UPCOMING EVENTS

Funding Scenarios and Search Strategies for Early-Career Researchers and Scholars
Friday, Feb. 2, 2024
1 – 2 p.m.
Zoom, register here.

No matter what your discipline or research interests, starting a research program and getting your first grant(s) can be challenging. Many sponsors recognize this and have programs exclusively for scholars who are just starting out in their independent careers. This session covers funding scenarios for moving toward independence as a scholar; providing an overview of the special funding opportunities available to early-career scholars from federal agencies, not-for-profits and professional societies; and highlighting proven strategies and resources for searching for funding opportunities. Open to early-career faculty, postdocs and Ph.D. students.

NSF Directorate for Technology, Innovation and Partnerships (TIP) Webinar
Monday, Feb. 12, 2024
2 – 3 p.m.
Webinar, register here.

NSF TIP advances use-inspired and translational research in all fields of science and engineering, giving rise to new industries and engaging all Americans — regardless of background or location — in the pursuit of new, high-wage jobs in science, technology, engineering and math (STEM). There are many cross-cutting TIP activities. This NSF webinar will focus on several of them, including Regional Innovation Engines and Enabling Partnerships to Increase Innovation Capacity (EPIIC). Learn more here.
**NSF Networking Technology and Systems (NeTS) Webinar**
Tuesday, Feb. 13, 2024
2 – 3 p.m.
Webinar, register [here](#).

The NSF NeTS program seeks fundamental scientific understanding of and advances in large-scale, complex, heterogeneous communications networks, including, but not limited to, internet of things, home, edge, enterprise, data center, cloud, and Internet or Internet-scale networks, and in the wireless areas of cellular, vehicular, mesh, sensor, body area, satellite, and underwater networks. Learn more [here](#). View the event page [here](#).

**Seacoast Sips of Science: Bugs! Bugs! Bugs!**
Thursday, Feb. 15, 2024
5:30 p.m.
North Country Hard Cider, Dover, N.H.

Seacoast Sips of Science, a series that brings UNH scientists into Seacoast-area breweries and other venues to share their latest research in a relaxed, interactive environment, brings the creepy crawlies to its February event. Hear talks about two types of beetles and their destructive behaviors, and see the UNH Collection of insects which will be on display during the event. Tickets and information [here](#).

**UNH CAREER Award Prep Series: Four Sessions**

**Audience:** Pre-tenure, tenure-track faculty considering submitting an NSF Faculty Early Career Development Program (CAREER) proposal

**Overview of NSF CAREER Program and UNH CAREER Award Prep Series**
Thursday, Feb. 15, 2024
12:40 – 2 p.m.
Dimond Library 352, register [here](#).

The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers NSF’s most prestigious awards in support of early-career faculty who have the potential to serve as academic role models in research and education. Activities pursued by early-career faculty should build a firm foundation for a lifetime of leadership in integrating education and research. This seminar provides an overview of this program for pre-tenure, tenure-track faculty and discusses factors to consider when determining if and when to apply.

**Research and Education Plans**
Thursday, Feb. 22, 2024
12:40 – 2 p.m.
Dimond Library 352, register [here](#).

This session discusses approaches to achieving the needed integration of research and education plans. In addition, a UNH CAREER awardee shares insights and advice about the CAREER proposal development process. Additional resources are provided for in-depth exploration of developing a research idea and crafting an education plan.
Developing Broader Impacts and Partnerships (for NSF Proposals)
Thursday, March 7, 2024
12:40 – 2 p.m.
Dimond Library 352, register here.

NSF expects that all the projects it supports will benefit society in some way. This session will cover fostering research partnerships, NSF’s priorities for and definitions of broader impacts, how to address project broader impacts in one’s proposal, and resources available to UNH investigators for developing broader impacts plans and identifying internal and external partners.

Evaluation and Assessment for NSF Projects
Thursday, March 28, 2024
12:40 – 2 p.m.
Dimond Library, register here.

NSF and other sponsors expect Principal Investigators to develop metrics and determine the impact their projects have beyond the research itself. This session provides information about: Why evaluation plans are needed and how they contribute positively to the project, necessary components of appropriate evaluation plans, how to decide whether to use an internal or external evaluator, how to locate and select an evaluator/partner, how to budget in the proposal for the costs of evaluation, and what to do pre-award to help make sure the evaluation goes well.

Cancelled: Department of Defense Funding for Early-Career Faculty
Thursday, Feb. 8, 2024. Contact Lynnette Hentges for more information.

Cancelled: Positioning Yourself to Succeed in Grant-Seeking
Friday, March 1, 2024. Contact Lynnette Hentges for more information.

Cancelled: Interacting with Federal Agencies to Increase Your Chances of Funding Success
Friday, March 15, 2024. Contact Lynnette Hentges for more information.

GOOD NEWS
Serita Frey and Stuart Grandy, both professors of natural resources and the environment, were included in Clarivate’s 2023 Highly Cited Researchers list. UNH has earned the Carnegie Classification for Community Engagement. Paul College was ranked the top public business school in New England for the second year in a row. U.S. Secretary of Agriculture Tom Vilsack spoke to more than 100 UNH faculty, staff and students at a town hall on campus recently. Read more UNH research news here, and follow UNH research on social media: LinkedIn Instagram Facebook Twitter/X. Send research news — high-impact results and grants, awards, compelling photos and images and more — to Beth Potier.