



University of New Hampshire
Office of the Senior Vice Provost for Research,
Economic Engagement and Outreach



RESEARCH, ECONOMIC ENGAGEMENT AND OUTREACH UPDATE

February 14, 2024

ANNOUNCEMENTS

Celebration Recognizing UNH Researchers and Scholars

Each year, the Office of Research, Economic Engagement and Outreach celebrates the many UNH faculty, postdoctoral researchers, graduate students and staff who received prestigious external honors, prizes, special recognition or other accolades for their research, scholarship, creative, innovative or outreach achievements. In 2024, we will celebrate those who received recognition in 2023. We will also announce the winner of the 2024 Innovator of the Year award at the April celebration. **Click [here](#) by March 18, 2024 to identify yourself or others as a potential honoree.**

Love Data Week

It's Love Data Week (Feb. 12-16, 2024), and this year's theme is [My Kind of Data!](#) See the week's activities hosted by the [UNH Library](#). Contact [Patti Condon](#) in the UNH Library with questions.

Did You Know?

The University Instrumentation Center (UIC) provides funding source information for their instruments. If you include data from UIC instrumentation in your publications, grant proposals, presentations or dissertation/theses, please refer to this link for that information. Give the UIC a shoutout while you're at it using the suggested text for acknowledgments.

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.

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 a wide range of areas.

NSF Revised Proposal & Award Policies and Procedures Guide

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. 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.

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](#).

AROUND REEO

In 2023, nearly 6,000 volunteers donated their time to UNH Cooperative Extension . Extension volunteers donated a total of 183,827 volunteer hours, valued at \$5.8 million, in all ten of New Hampshire's counties.

FUNDING OPPORTUNITIES AND RESOURCES

****New** U.S. Dept. of Energy: Accelerated Research in Quantum Computing**

This opportunity supports research with the goal of progress toward a software stack that is ready to leverage multiple quantum technologies, or will develop mathematical foundations, algorithms and software tools toward quantum utility demonstration for applications that help advance DOE's mission. Pre-applications due March 13, 2024 [Details](#) . UNH can submit three preapplications. Please let [Michael Thompson](#) know if you're interested.

Water Quality Research Foundation (WQRF) Request for Concept Papers

The proposed research concept must fit into at least one of the following categories:

- Emerging contaminants in private or community water supplies (excluding PFAS)
- POU/POE for compliance to the Safe Drinking Water Act (SDWA)
- State-specific drinking water initiatives (e.g., California's SAFER program)
- Lead abatement in schools

Deadline: March 29, 2024 [Details](#)

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](#) .

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](#) .

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.

UPCOMING EVENTS

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.

Revised Proposal and Award Policies and Procedures Guide (PAPPG) (NSF 24-1)

Tuesday, March 12, 2024

2– 3 p.m.

Zoom, register [here](#)

This NSF-hosted webinar will discuss the revised version of the NSF [Proposal & Award Policies & Procedures Guide \(PAPPG\) \(NSF 24-1\)](#) that will be effective for proposals submitted or due on or after May 20, 2024.

RESCHEDULED: Seacoast Sips of Science: Bugs! Bugs! Bugs!

May 2, 2024 (tentative)

5:30 p.m.

North Country Hard Cider, Dover, N.H.

Keep up with 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](#).

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