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Training Webinars on National Institutes of Health Funding - Save the Dates!

March 28 & April 4 - 2:00 pm - 3:15 pm MT

Join ORSP and Hanover Research for professional development trainings on:

- 1) The NIH Toolkit - Award Types, Pre-Submission Tools, and Program Officer Outreach, Decoding the Funding Announcement, and Much More - [March 28](#);
- 2) NIH proposal best practices and new regulations for resubmission - [April 4](#)

Both sessions will be presented virtually and recorded. Save the Dates!

Funding Opportunities

Pre-Submission Webinar for National Institutes of Health Science Education Partnership Award (R25)

April 4, 2024 from 1:00 – 2:30 PM MT

Those interested in applying for a SEPA R25 grant are strongly encouraged to attend this informational webinar.

Join ZoomGov Meeting

<https://nih.zoomgov.com/j/1606234523?pwd=MXZ5V0pxVUF0d3BjSEVXbUtiTjdXQT09>

Meeting ID: 160 623 4523

Passcode: NIGMS

SEPA R25 Application Deadline: June 7, 2024

Synopsis

The overarching goal of the NIGMS Science Education Partnership Award (SEPA) R25 program is to support educational activities that encourage **pre-college students (pre-kindergarten to grade 12)** from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue studies in STEM.

SEPA supports two types of projects: (1) classroom-based projects for pre-kindergarten to grade 12 (pre-college) students and teachers and (2) informal science education (ISE) projects conducted in outside-the-classroom venues such as science centers, museums and libraries. Projects that support quantitative and computational skills development are strongly encouraged.

A SEPA project may focus on one or more of the following activities centered on any discipline of health research within NIH's mission:

- Courses for Skills Development: Courses in a specific discipline or research area that extend the STEM content normally taught in schools.
- Research Experiences: Hands-on exposure to research for pre-college students and teachers.
- Mentoring Activities: Provide participants with a perspective on the biomedical research training pathways and tools for overcoming challenges, navigating career transition points, and successfully transitioning into careers in the biomedical research workforce.
- Curriculum or Methods Development: STEM education resources to improve biomedical, behavioral or clinical science education, or develop novel instructional approaches or computer-based educational tools.
- Outreach: Dissemination of STEM education resources or biomedical, behavioral and clinical research findings to students, teachers and the general public.

[Click here](#) to see examples of SEPA projects.

For complete program information, [please click here](#).

Department of Education OELA English Language Acquisition State Grants: National Professional Development Program

Deadline for Notice of Intent to Apply: April 11, 2024

Deadline for Submission of Applications: May 13, 2024

Synopsis

The Department of Education Office of English Language Acquisition (OELA): English Language Acquisition State Grants: National Professional Development Program awards grants to public institutions of higher education (IHEs) in consortia with State educational agencies (SEAs) and/or local educational agencies (LEAs) to implement pre-service and in-service professional development activities intended to improve instruction for English learners (ELs) and assist education personnel working with ELs to meet high professional standards.

Grants awarded under this program may be used for effective pre-service professional development programs that will increase the number and diversity of fully licensed or certified bilingual or multilingual teachers. The purpose of the grants to be awarded under this competition is to increase the number of bilingual and multilingual teachers supporting ELs.

For complete program details, [please click here](#).

US Department of Education OSERS-RSA Braille Training Program

Submission Deadline May 13, 2024

Synopsis

The Office of Special Education and Rehabilitative Services (OSERS): Rehabilitation Services Administration (RSA): Parent Information and Training Programs: Braille Training program offers financial assistance to projects that will: (1) provide training in the use of braille for personnel providing vocational rehabilitation (VR) services or educational services to youth and adults who are blind; (2) develop braille training materials; (3) develop methods used to teach braille; and (4) develop activities used to promote the knowledge and use of braille and non-visual access technology for youth and adults who are blind.

For complete program information, [please click here](#).

Fulbright Scholar-In-Residence Program

Proposals Due June 3, 2024

Synopsis

The Fulbright Scholar-Residence Program supports proposals that bring scholars and professionals from abroad to U.S. colleges and universities that infrequently or never have the opportunity to host visiting scholars. In addition to teaching courses, scholars give campus-wide and community lectures, help initiate international programs, and contribute to curriculum development. Scholars can also receive awards through the Outreach Lecturing Fund which will fund short visits to other IHEs while in the U.S.

For complete program details, [please click here](#).

NSF Artificial Intelligence, Formal Methods, and Mathematical Reasoning

Proposals Due June 3, 2024

Synopsis

The Artificial Intelligence, Formal Methods, and Mathematical Reasoning (AIMing) program seeks to support research at the interface of innovative computational and artificial intelligence (AI) technologies and new strategies/technologies in mathematical reasoning to automate knowledge discovery. Mathematical reasoning is a central ability of human intelligence that plays an important role in knowledge discovery. In the last decades, both the mathematics and computer science communities have contributed to research in machine-assisted mathematical reasoning, encompassing conjecture, proof, and verification. This has been in the form of both formal methods and interactive theorem provers, as well as using techniques from artificial intelligence. Recent technological advances have led to a surge of interest in machine-assisted mathematical reasoning from the mathematical sciences, formal methods, and AI communities. In turn, advances in this field have potential impact on research in AI.

For complete program details, [please click here](#).

NSF Focus on Recruiting Emerging Climate and Adaptation Scientists and Transformers

Proposals Due June 11, 2024

Synopsis

Focus On Recruiting Emerging Climate and Adaptation Scientists and Transformers (FORECAST) seeks to facilitate the transition from status quo graduate career preparation to a student-centered model with a particular emphasis on building entrepreneurial and innovation capacity at emerging research institutions (ERIs). Transformers are scientists ready to tackle the challenges the nation and world are facing due to climate change. This opportunity will adopt the spirit of multiple directives for the research community. These directives call on the research enterprise to support the building of a robust scientific workforce ready to work with communities in addressing societal challenges.

Through convergence research approaches to address societal challenges, the [transdisciplinary](#) researchers engaged in FORECAST will foster community resilience and the translation of research outcomes for societal benefits. A new generation of scientists trained in "engaged research" will be expected to have a national impact in communities that may be disproportionately affected by climate change impacts.

The program will build cohorts of innovative scholars from the full spectrum of diverse talent at emerging research institutions to include groups historically excluded in STEM. Participants, who are senior students in undergraduate programs and students who are in master's degree programs, will be supported through intentional professional development activities.

FORECAST proposals will fall into three categories:

- Track 1 will support one Coordination Hub, to coordinate support for rising seniors from emerging research institutions (ERIs) or historically excluded and underserved groups as part of a national cohort to participate in structured professional development opportunities.
- Track 2 projects will support cohorts of Master's degree students at ERIs. Mentorship and capacity building should be central to the cohort approach.
- FORECAST Planning grant proposals will build capacity at ERI institutions and with the appropriate partners to undertake the activities necessary to establish a future FORECAST track 2 cohort.

For program details, [please click here](#).

NSF Perception, Action & Cognition (PAC)

Submission Window: July 15 2024 - August 1, 2024

Synopsis

This program supports empirically grounded, theoretically engaged and methodologically sophisticated research in a wide range of topic areas related to human perceptual, motor, and cognitive processes and their interactions. The PAC program welcomes a wide range of perspectives and a variety of methodologies (including computational modeling if the goal is to expand explanatory theories of human perception, action, or cognition).

PAC strongly encourages proposals that examine human behavior in realistic (or real-world) scenarios, with more inclusive subject populations than have been used historically. It is expected that knowledge gained from PAC-supported projects will have a clear and direct path towards benefiting society. PAC is open to co-review of proposals submitted to other programs both within the Social, Behavioral, and Economic Sciences Directorate and across other directorates.

For complete program details, [please click here](#).

NIH Research Conference Grant (R13)

Proposals Due August 12, 2024

Synopsis

The purpose of the NIH Research Conference Grant (R13) is to support high quality scientific conferences that are relevant to the NIH's mission and to the public health. A conference is defined as a symposium, seminar, workshop, or any other organized and formal meeting, whether conducted face-to-face or via the internet, where individuals assemble (or meet virtually) for the primary purpose to exchange technical information and views or explore or clarify a defined subject, problem, or area of knowledge, whether or not a published report results from such meeting.

For complete program details, [please click here](#).

NEH Institutes for Higher Education Faculty and K-12 Educators

Applications Available: November 14, 2024 - Application Deadline: February 12, 2025

Synopsis

NEH-funded institutes are professional development programs that convene K-12 educators from across the nation to deepen their understanding of significant topics in the humanities and enrich their capacity for effective scholarship and teaching.

For complete program information, [please click here](#).

Agency Announcements & Information

EPA Competition Process Grants Webinar Series
Tuesday, March 26, from 11:00 am -12:00 pm MT

This webinar is intended to help grant applicants learn how to find and successfully apply for competitive EPA grants. EPA will also provide an overview of the competition process from application through evaluation and selection. Participants will be able to ask questions of EPA presenters during the webinar. [Advance registration is required.](#)

Presentation materials and a list of helpful links will be available on EPA's website before the webinar. After the webinar, a recording will be posted to the same link.

[Register for this webinar here.](#)

**Mellon Foundation Race and Revelation in Our American Stories
A Virtual Discussion**

Tuesday, March 19 at 2 pm MT

How are race and identity driving conversations among Americans of all backgrounds in 2024, and what stories do they reveal about who we are as a vastly diverse country? **Award-winning journalist Michele Norris joins Mellon Foundation President Elizabeth Alexander** in celebration of many different voices, perspectives, and experiences lifted up in Norris' new book, *Our Hidden Conversations*, and to discuss the power of open dialogue about race in America today.

Mellon's events are lively forums for exchanging ideas and sharing impactful stories. We convene thinkers and educators, artists and activists, and poets and novelists to engage in dialogue with each other and with the broader Mellon community about our shared human experiences. More at mellon.org/events.

[Register here to attend.](#)

**National Academies Climate Conversations - Women in Climate Science
A Virtual Discussion on Gender Equity in Climate Science**

Tuesday, March 22 at 10:30 am - 11:45 am MT

Despite decades of activism and progress in reducing gender disparities in the sciences, there are still significant institutional biases keeping women out of key research, leadership, and policy roles. Gender equity in climate science is critical because the contributions of women often ensure that mitigation and adaptation solutions are more inclusive and effective.

During Women's History Month, we're showcasing the role of women in climate science and climate leadership. Amanda Staudt (National Academies Climate Crossroads) will moderate a conversation with Kripa Jagannathan (Lawrence Berkeley National Laboratory), Miriam Gay-Antaki (University of New Mexico) and Monica Sanders (The Undivide Project and Georgetown University) exploring how institutions and governments can elevate women climate scientists, from those shaping climate change research and policy solutions to those pioneering community engagement and climate action.

The webinar will be webcast on the [Climate Conversations: Women in Climate Science webpage](#) on Friday, March 22, 2024 from 10:30 to 11:45 am MT. The conversation will include questions from the audience and will be recorded and available to view on the page after the event.

[Watch the webinar here.](#)

NIH Pearls of Wisdom

In observance of Women's History Month, the NIH Office of Research on Women's Health is sharing videos from the Pearls of Wisdom series to inspire, motivate, and inform women at various stages of their biomedical careers.

[Click here to watch the video](#) from **Christine Grady, M.S.N., Ph.D.**, who shares advice for women seeking leadership positions and her thoughts on what good leadership looks like. Dr. Grady is a nurse-bioethicist and senior investigator who serves as the Chief of the Department of Bioethics at the NIH Clinical Center.

Hanover Research Spotlight

Provost Office's Communications Teams

[In the following report](#), Hanover presents the results of a benchmarking analysis of provost office communication teams, specifically highlighting office staffing and structures, key functions, target audience, and cross-campus collaboration among 14 institutions across the United States.

[View the report here.](#)

**National Science Foundation
Spring 2024 Grants Conference
June 3-5, 2024**

The NSF Grants Conference provides new faculty, researchers, and administrators with valuable insights into various current issues at NSF. Program officers from each NSF Directorate will be present to offer the latest information on specific funding opportunities and address attendees' questions.

The virtual event registration fee is \$50. Virtual attendees will have the opportunity to watch all sessions live and submit questions to presenters. Attendees will also gain access to the event platform to connect with other attendees, participate in networking activities, and watch content on-demand.

For complete Conference information, including the agenda, [please click here](#).
[Register here.](#)

Webinar on NSF Updates on Proposal & Award Policies and Procedures Guides
Tuesday, March 12, from 12:00 – 100 PM MST.

The webinar will cover changes and clarifications to the PAPPG, which will be effective for proposals submitted or due on or after May 20, 2024. We encourage you to review the complete by-chapter [Summary of Changes](#) which provides a quick overview of the changes to the PAPPG (NSF 24-1).



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Office of Research and Sponsored Programs | orsp@unco.edu | 970-351-1907
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