

National Institute on Drug Abuse Diversity Supplement Informational Webinar

October 16, 2024
1:00 PM – 3:00 PM ET



Welcome and Housekeeping

- Please place all questions in the Q&A.
- This meeting will be recorded. The meeting recording and materials will be shared in about 10 days.



Welcome Remarks

Wilson M. Compton, MD, MPE

Deputy Director, NIDA

Acting Director, Office of Research Training, Diversity and Disparities, NIDA

Overview: Program Goals, Eligibility, Review, and Funding

Angela Holmes, PhD

Program Officer, Office of Research Training, Diversity, and Disparities, NIDA

Webinar Attendee Poll

NIDA Diversity Supplement Program Goals

Feeder Program and Bridge to Independent Funding

Goal:

Enhance the diversity of the addiction research workforce by encouraging post-baccalaureates, pre-doctorate, post-doctorate, and early career investigators from diverse backgrounds to pursue careers in biomedical and behavioral research. **NOTE:** master's degree candidates and degree holders also eligible

Approach:

- Administrative supplements to existing NIH research grants
- Typically, 2-3 years of funding to provide 'bridge funds' while the trainee gains the research experience, preliminary data, and other needed training to apply for independent grant funding (graduate school for post-baccalaureates and master's degree candidates and degree holders).
- Supplements provide salary, fringe benefits, funds for supplies and

Follow-up/ Support:

- Two-day grant application and professional development workshop
- Connect with NIDA staff, and receive individualized feedback
- Additional Travel Award Opportunities
- Peer to peer support
- Feeder program to Diversity Fs and Ks and other NIH mechanisms

What awards can be “parent” grant awards?

See NOFO (e.g., [PA-23-189](#) or [PA-24-255](#))

- The base grant for a supplement award is referred to as the “parent” grant.
- MOST – but not all – NIDA awards can be parent grants for the diversity supplement: **check Part I of the notice of funding announcement (NOFO) for your activity code.**
- The award must be an **active** grant award with sufficient time remaining in the initial project period for the entire diversity supplement project period.
- Training and career development awards cannot be diversity supplement parent awards.

Scholars: To find a PI who is conducting research relevant to your interests, search the [NIH RePORTER](#).

Diversity Supplement Eligibility

- Scholars:** Application must include ‘Candidate Eligibility Statement’ from an institutional official establishing that:
- the candidate is a US citizen, non-citizen national, or permanent resident
 - the appointment of the candidate would further the goals of this funding opportunity, consistent with the Notice of NIH's Interest in Diversity.

Institutions: Foreign Institutions are not eligible to apply.



Notice of NIH's Interest in Diversity

“In spite of tremendous advancements in scientific research, information, educational and research opportunities are not equally available to all. NIH encourages institutions to diversify their student and faculty populations to enhance the participation of individuals from groups that are underrepresented in the biomedical, clinical, behavioral and social sciences”

Populations (examples):

- A. Individuals from underrepresented racial and ethnic groups
- B. Individuals with disabilities
- C. Individuals from disadvantaged backgrounds
- D. Women from the above categories

For more details, see: [NOT-OD-20-031](#) and [NOT-OD-22-019](#)

General NIDA Program Eligibility Notes

- Students supported by an institutional Kirschstein-NRSA may not be transferred to supplemental support prior to the completion of their appointed period of training.
- If the candidate is on a NIH-funded T32 at your current institution, they cannot start a diversity supplement until the end date of the T32 appointment.
- Candidates/scholars can only be supported by a parent grant for a maximum of 6 months at the time an application is submitted *for the general NIDA supplement application*.
- A parent grant may support two NIDA diversity supplements, but they must be for candidates at different career stages, unless both are pre-docs.

For more information see: [FAQs](#)

General NIDA Program Diversity Supplement Support

See “*NIDA Diversity Supplements-How to Apply*” [LINK](#)

Career Level	Maximum Years of Support	Research & Travel Support	Salary Support	
Post-baccalaureate, master's degree candidates and holders	2 years (second year contingent on candidate applying to graduate school during year one)	\$3,000/yr	Consistent with the institutional salary policies and cannot exceed the compensation allowed for graduate students	
Pre-doctoral students (including dual degree students)	3 years	\$4,000/yr	Follows NRSA guidelines for predoctoral students	
Post-doctoral	2 Years	\$6,000/yr	Follows NRSA guidelines for postdoctoral fellows	
Early Career Investigator	2 Years	\$10,000/yr	Cannot exceed \$85,000/yr	

To be complete, an application must have:

See “NIDA Diversity Supplements-How to Apply” [LINK](#)

- A candidate eligibility statement (from an institutional official)
- A research plan
- A career development plan (must include a projected timeline with specific research milestones and professional development activities)
- A mentorship plan
- Biosketch of candidate
- Biosketches of mentors and other senior and key persons (should include mentoring history, relevant expertise and experience, and commitment to the candidate's training/mentorship)
- Project/performance site form
- Budget forms

NOTE: The application text for the research, career development, and mentorship plans is limited to a total of 6 pages.

General NIDA Program Deadlines and Review Process

Submission Deadlines*

- August 15th
- October 15th
- December 15th
- February 15th
- April 15th

*submission deadline is the following Monday when the 15th falls on a Saturday or Sunday

Applications can be submitted at any time. Applications received after April 15th will be considered for funding during the following fiscal year, which begins on October 1st.

Deadlines for program-specific diversity supplements (e.g., BRAIN or HEAL) may differ — details to follow.

Review Process

- Diversity supplement applications submitted to NIDA are reviewed administratively. Recommendations are made by the parent grant award program official (PO) and a review committee comprised of NIDA program staff. Final decisions are made by the NIDA Director.
- Evaluation factors are listed in Part 2., Section V. of the Notice of Funding Opportunity.
- Feedback is shared with supplement applicant.

Review Criteria for Diversity Supplements

See NOFO (e.g., [PA-23-189](#) or [PA-24-255](#)), Part II. Section V

- o **Candidate qualifications** (e.g., career goals, prior training, research potential)
- o **Educational achievement and interest in science** (if the candidate is a student).
- o The strength of the description of how this appointment would further **goals of this funding opportunity**, consistent with the *Notice of NIH's Interest in Diversity*.
- o **Plan and timeline** for the proposed research and career development experiences and their relationship to the parent grant.
- o Evidence that the **proposed experience** will expand and foster the research capabilities, knowledge, and/or skills of the candidate.
- o Evidence that the activities of the candidate will be an **integral part of the project**.
- o Evidence of adequate **mentoring experience** and success.
- o Evidence that the candidate will receive **high quality research career mentoring**.

Is this mechanism right for you?

Is the diversity supplement a good fit?

- Is the candidate eligible and looking to advance in science?
- Are the PI and others involved in training committed to devoting time and providing strong mentorship?
- How much time remains on the parent award?
- Is the proposed research project “in scope” of the parent grant and a significant contribution to it?
- Has the candidate had adequate training and mentorship to successfully progress in their career (e.g., apply for an independent award) without a diversity supplement?

Reach out to parent grant PO and to [Angela Holmes \(angela.holmes2@nih.gov\)](mailto:angela.holmes2@nih.gov) before submitting!

Which Diversity Supplement Program Should I Apply For?

Aria Crump, ScD

Deputy Director, Office of Research Training, Diversity, and Disparities, NIDA

Diversity Supplement Programs

- NIDA grantees may be eligible to participate in special multi-institute diversity supplement programs that have different sources of funding. These programs may also have distinctive program guidelines, receipt dates, and/or review processes (see [LINK](#)).
- As a NIDA PI, you may be eligible to submit under more than one program.



Diversity Supplement Programs

If the parent grant is funded through the **BRAIN** or the **HEAL** Initiative – the applicant can choose to submit to the program as a part of these initiatives, which have funds set aside for program scholars:

- **NIH BRAIN Initiative**: a multidisciplinary collaboration across 10 NIH Institutes and Centers, is uniquely positioned for cross-cutting discoveries in neuroscience to revolutionize our understanding of the human brain.
- **NIH HEAL Initiative**: an NIH-wide effort to speed scientific solutions to stem the national opioid public health crisis.

IMPORTANT: To apply to BRAIN-specific or HEAL-specific programs, you MUST enter the appropriate NOSI number into the Agency Routing Identifier field (box 4B) of the SF424 form.

Diversity Supplement Programs

If the parent grant is funded through the Small Business Innovation Research (SBIR) or Small Business Technology Transfer (STTR) program, investigators have the option of applying through a separate program announcement: [PA-24-255](#)



Diversity Supplement Programs

Regardless of what Program you choose, carefully review and follow all of the guidance related to the specific program.

- NIDA-wide: [PA-23-189](#); [additional guidance](#), [FAQs](#)
- BRAIN: [PA-23-189](#); [NOT-AA-23-020](#), [additional guidance](#), & [webpage](#)
- HEAL: [PA-23-189](#); [NOT-NS-24-085](#) & [additional guidance](#)
- SBIR/STTR: [PA-24-255](#)

Program-specific guidance describes important differences such as scholar eligibility, receipt dates, career levels supported, application instructions, review criteria, and budgetary guidelines.

Diversity Supplement Program Comparison Chart

	Program	Focus of Research & Training	Application Due Dates	Scholar levels supported	Scholar prior support
	General NIDA Program	provide support for research experiences that contribute significantly to the research career development of the candidate.	Aug 15 th , Oct 15 th , Dec 15 th , Feb 15 th and Apr 15 th	Post-bac through early stage-investigator levels	Maximum of 6 months on parent grant at the time an application is submitted to NIH/NIDA.
	HEAL	train future researchers who seek to pursue a career in pain and/or opioid use disorder or substance use disorder research	Nov 15 th , Feb 15 th and Apr 15 th	High school and undergraduate <u>in addition to</u> post-bac through early stage-investigator levels.	No previous parent grant support or support only for short period at the time an application is submitted to NIH/NIDA.
	BRAIN	train and mentor future researchers who will contribute to advancing the goals of the BRAIN Initiative	Rolling Submission	High school and undergraduate <u>in addition to</u> post-bac through early stage-investigator levels.	No previous parent grant support or support only for short period at the time an application is submitted to NIH/NIDA.
	SBIR/STTR (Small Business)	provide support for research and entrepreneurial experiences	Rolling Submission	Undergraduate <u>in addition to</u> post-bac through early stage-investigator levels; PIs/PDs of research grants who are or become disabled.	Cannot be prior PI on a NIH research or career development award, project leader on center grant, or scholar on an institutional career development award.

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HEAL	train future researchers seek to an sub			No previous parent grant support or support only for short period at the time an application is submitted to NIH/NIDA.
BRAIN	train resea to adv BRAIN		graduate <u>in addition to</u> post-bac through early stage-investigator levels.	No previous parent grant support or support only for short period at the time an application is submitted to NIH/NIDA.
SBIR/STTR (Small Business)	provide support for research and entrepreneurial experiences	Rolling Submission	Undergraduate <u>in addition to</u> post-bac through early stage-investigator levels; PIs/PDs of research grants who are or become disabled.	Cannot be prior PI on a NIH research or career development award, project leader on center grant, or scholar on an institutional career development award.

**CAREFULLY REVIEW ALL GUIDANCE
CONSULT WITH PROGRAM STAFF
PRIOR TO APPLYING**

Questions?

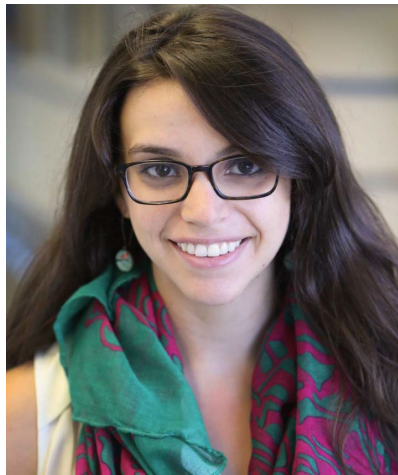
Diversity Supplement Testimonials from PIs and Former Scholars

Moderator: Woody Lin, PhD

Program Officer, Division of Neuroscience and Behavior, NIDA

Diversity Supplement Testimonials from PIs and Former Scholars

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Barbara Juarez, PhD, *Assistant Professor, Department of Anatomy and Neurobiology, University of Maryland, Baltimore School of Medicine*



Bettina Hoepfner, PhD, MS, *Associate Professor, Harvard Medical School, and Associate Director of Research at the Recovery Research Institute at Massachusetts General Hospital*



Noah Emery, PhD, *Assistant Professor, Department of Psychology, Colorado State University*



Amelia Cuarenta, PhD, *Postdoctoral Fellow, Georgia State University*

BREAK

The webinar will resume at 2:00 PM ET



NIH Grant Process Primer

Understanding NIH's overall structure and the foundation of the agency's grants process is vital to successfully applying for NIH funding. To help you on this journey, the NIH invites you to participate in a two-part webinar designed to help inform and clarify important elements from application preparation to award.

Part I: Application to Award
Wednesday, November 13, 2024
1:00PM ET – 4:00PM ET
Virtual

Part II: Application to Award
Thursday, November 14, 2024
1:00PM ET – 4:00PM ET
Virtual



[Part I Registration](#)

[Part II Registration](#)

Moderated Discussion and Open Q&A with NIDA Program Officers: Elements of a Strong Diversity Supplement Application

Woody Lin, PhD

Division of Neuroscience and Behavior

Kathleen Borgmann, PhD

Division of Neuroscience and Behavior

Sheba Dunston, EdD, MPH, CHES

*Division of Epidemiology, Services, and Prevention
Research*

Moderator: Aria Crump, ScD

*Office of Research Training, Diversity, and
Disparities*



Wrap-Up and Conclusion

Angela Holmes, PhD

Program Officer, Office of Research Training, Diversity, and Disparities, NIDA

Resources, Reminders and POCs

Always contact the specific Point of Contact (POC) for the various diversity supplement programs before applying. They can confirm eligibility, provide program and NIDA specific information, and application guidance.

POCs:

- General NIDA Diversity Supplement and HEAL Diversity Supplement Programs: Angela Holmes, angela.holmes2@nih.gov
- Small Business Diversity Supplement Program: Leonardo Angelone, leonardo.angelone@nih.gov
- BRAIN Diversity Supplement Program: Ivana Grakalic, igrakalic@mail.nih.gov and BRAINDiversitySupp@ninds.nih.gov

Resources, Reminders and POCs

- Talk with program official on parent grant – early and often about the candidate’s diversity supplement specific aims and research project!
- Potential candidates: NIH RePORTER (<https://reporter.nih.gov/>) is a useful resource to identify NIDA-funded investigators to work with for a diversity supplement.

Diversity Supplements: Helpful LINKS for Getting Started

- What is an administrative supplement? [LINK](#)
- NIH Diversity Supplement NOFOs*: [PA-23-189](#) and [PA-24-255](#) (SBIR/STTR)
- NIDA Generic Diversity Supplement: [Instructions](#) and [FAQs](#)
- Notices of NIH's Interest in Diversity: [NOT-OD-20-031](#) and [NOT-OD-22-019](#)
- HEAL Diversity Supplements (Notice: [NOT-NS-24-085](#) & [additional guidance](#))
- Brain Diversity Supplements (Notice: [NOT-AA-23-020](#), [additional guidance](#), & [webpage](#))

For questions about NIDA Diversity supplements, contact Dr. Angela Holmes at (angela.holmes2@nih.gov)

*NOFOs=notices of funding opportunity

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Thank you

