

2024 Diversity Supplement Grant (Cycle 1)

ISSUE DATE:	November 27, 2023
APPLICATION DUE DATE:	January 8, 2024 by 11:59 pm ET
GRANT SELECTION NOTIFICATION:	By June 14, 2024
PERIOD OF PERFORMANCE:	8 weeks - 3 years
AMOUNT OF GRANT:	Up to 20% of the parent research grant, with a maximum of \$50,000
LINK TO APPLICATION:	https://us.grantrequest.com/application.aspx?sid=5880&fid=35175
CONTACT:	AASM Foundation 2510 N. Frontage Road Darien, IL 60561 Phone: 630-737-9724 E-mail: foundation@aasm.org

The AASM Foundation is committed to developing the careers of sleep and circadian investigators. To meet this goal, the AASM Foundation encourages and supports the development of a diverse and well-trained sleep and circadian research workforce. The AASM Foundation is offering supplemental funds to active grants to support individuals from groups identified as underrepresented in the biomedical, clinical, behavioral, and social sciences.

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All sleep and circadian science investigators holding an active research grant may request supplemental funds to improve the diversity of the sleep and circadian research workforce. The Diversity Supplement Grant provides an opportunity for sleep and circadian science investigators, who have a funded research program, to support mentored sleep and circadian research training of promising students, post-doctoral fellows and clinical fellows who are members of minority groups traditionally underrepresented in US science to participate in sleep and circadian science research projects.

RESEARCH FOCUS

This request for applications for the Diversity Supplement Grant is open to mentored projects that address one or more important unanswered scientific questions related to sleep and circadian science, sleep disorders and/or sleep health.

The proposed research must provide meaningful experience in sleep and/or circadian science-related research to stimulate and/or retain interest in sleep research careers, develop a candidate's research capabilities for all education and training levels of candidates. For candidates with advance education or training, the proposed research must assist in supporting the research training in preparation for an independent sleep research career.

FUNDING INFORMATION

The Diversity Supplement Grant provides funds for the duration of an active research grant and can be for up to 20% of the grant (maximum of \$50,000). The funds can be used for salary support (commensurate with current stipends or salaries) for a mentored sleep and circadian science research project of a parent sleep and circadian science research grant. Indirect costs are not allowed. A sample contract is available here.

This AASM Foundation research grant is supported by AASM Foundation general funds.

PERIOD OF PERFORMANCE

The mentored research training and experience provided as part of the Diversity Supplement can last as short as 8 weeks (e.g., for undergraduate and health professional student summer research experiences) or as long as 3 years, depending on the duration of the parent sleep and circadian science research grant. The performance period must be continuous.

ELIGIBILITY

The following individuals are eligible to apply:

- Principal investigator must apply for the Diversity Supplement Grant and have an
 active sleep and circadian science research grant from a US federal agency or USbased non-profit organization.
- Principal investigator must serve as the mentor for the candidate for the duration of the Diversity Supplement Grant.

The following candidates are eligible to be supported by the grant:

- Candidates who are directly supported by the Diversity Supplement Grant must be one the following:
 - Students who are enrolled in an undergraduate, graduate, or health professional degree-granting program.
 - o Individuals who are enrolled in a post-baccalaureate program.
 - o Individuals who are within one year of completing bachelors, masters or doctoral degree and taking a gap year in their education.
 - o Clinical residents, post-doctoral fellows, or clinical fellows.
- Candidates who are directly supported by the Diversity Supplement Grant must be from one of the groups identified as underrepresented in the extramural U.S. biomedical, clinical, behavioral and social sciences workforce, such as:
 - O Individuals from racial and ethnic groups that have been shown by the National Science Foundation (January 2023) to be underrepresented in health-related sciences on a national basis. This includes individuals from the following racial and ethnic groups: Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians, and other Pacific Islanders. In addition, it is recognized that underrepresentation can vary from setting to setting; individuals from racial or ethnic groups that can be demonstrated convincingly to be underrepresented by the grantee institution are eligible to apply. For more information on racial and ethnic categories and definitions, see the Explanation of Data Standards for Race, Ethnicity, Sex, Primary Language, and Disability.
 - o Individuals with disabilities, who are defined as those with a physical or mental impairment that substantially limits one or more major life activities as described in the <u>Americans with Disabilities Act of 1990</u>, as amended.
 - o Individuals from disadvantaged backgrounds who meet two or more of the following criteria:
 - Were or currently are homeless, as defined by the <u>McKinney-Vento Homeless</u> <u>Assistance Act</u>.
 - Were or currently are in the foster care system, as defined by the <u>Administration for Children and Families</u>.
 - Were eligible for the <u>Federal Free and Reduced Lunch Program</u> for two or more years.
 - Have/had no parents or legal guardians who completed a bachelor's degree, as defined by the <u>U.S Department of Education</u>.

- Were or currently are eligible for <u>Federal Pell grants</u>.
- Received support from the <u>Special Supplemental Nutrition Program for Women, Infants and Children</u> as a parent or child.
- Grew up in one of the following areas: a) a U.S. rural area, as designated by the Health Resources and Services Administration Rural Health Grants Eligibility Analyzer, or b) a Centers for Medicare and Medicaid Services-designated Low-Income and Health Professional Shortage Areas. Only one of the two possibilities listed can be used as a criterion for the disadvantaged background definition.
- Candidates must be citizens or non-citizen nationals of the United States or individuals who have been lawfully admitted for permanent residence in the United States (i.e., in possession of a Permanent Resident Card, Form I-551).
- The Diversity Supplement Grant may support no more than two candidates who meet the above criteria, and the total support cannot exceed the established amount of the supplemental grant (i.e., up to 20% of the grant not to exceed \$50,000).

INELIGIBILITY

The following individuals are not eligible to apply:

- Due to varying definitions of underrepresented groups across countries, international investigators are not eligible to apply.
- Current AASM and AASM Foundation Board of Directors members are not eligible
 to apply and cannot be listed as a principal investigator, key personnel, mentor (paid
 or unpaid) or paid consultant during their term on the Board and for one year after
 their term ends.

Note: In rare instances, AASM and AASM Foundation Board members may serve as unpaid consultants on an application, however, this requires Executive Committee approval prior to submitting the application.

The following candidates are not eligible to be supported by the grant:

• Candidates cannot be supported by the Diversity Supplement Grant if already supported by the parent sleep and circadian science research grant.

REVIEW CRITERIA AND PROCESS

All submitted applications will be evaluated by a review committee to determine its overall merit. Factors that will be taken into consideration include:

1. **Research Plan and Goals:** Research plan is tailored to the academic level of the candidate and includes goals, milestones, and objectives of the proposed research. The proposed research must contribute significantly to the research career development of the candidate.

- 2. **Mentoring and Training Plan:** Plan for training includes opportunities to acquire new research, presentation and publication skills; training also includes protections for human subjects or animal care. Plan for mentorship includes experiences to increase candidate's knowledge, skillset and abilities.
- 3. **Candidate Statement:** Candidate's career goals, educational achievement and interest in science will be bolstered through this new research experience. Appointment of candidate will promote diversity in the sleep research field.

Only materials submitted within the application will be used in the evaluation of applications. The AASM Foundation Executive Committee will make the final funding decisions.

PAYMENT SCHEDULE

Payment #1 – Upon execution of contract	100%
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DELIVERABLES AND EXPECTED OUTCOMES

The AASM Foundation intends the Diversity Supplement Grant to support the AASM Foundation's mission and assist in the growth of diverse scientists in the field of sleep and circadian research.

Applicants are expected to serve as a research mentor to the candidate for the duration of the Diversity Supplement Grant. The AASM Foundation also expects that the work from this grant will be submitted to the Associated Professional Sleep Societies (APSS) for presentation at the <u>SLEEP annual meeting</u> and potentially lead to the publication of original research in peer-reviewed journals, such as the <u>Journal of Clinical Sleep Medicine</u> with the opportunity for the candidate to be the lead author.

REPORTING SCHEDULE

Progress Reports	 Every six months if the performance period is up to 1 year Annually if the performance period exceeds 1 year
Final Report	Within 90 days of grant completion

Outcomes evaluation is an essential component of this grant. All proposals must identify the goals and appropriate outcomes measures of the research. The outcomes should align with the goals and objectives stated in the applicant's proposal for this grant. The AASM Foundation intends that the research funded by this grant will lead to the publication of original research in peer-reviewed journals.

At the conclusion of the grant, the candidate must provide an impact statement on their research work and how the experience has or will assist in their development of pursuing a research career.

APPLICATION

Step 1: AASM Foundation Grant Request registration

To apply for this grant, you must register on <u>AASM Foundation Grant Request</u>. Please refer to the <u>AASM Foundation Grant Request User Access Guide</u> for guidance on setting-up an account.

Step 2: Complete application

ACCESS THE 2024 DIVERSITY SUPPLEMENT GRANT (CYCLE 1) APPLICATION

Applications must be completed and submitted through <u>AASM Foundation Grant Request</u>. Instructions for required forms are available via the online submission system. The application checklist below shows required attachments to be uploaded. For an overview of the information that is requested on the application form, please download the <u>Diversity Supplement Grant Application Outline</u>.

CHECKLIST FOR APPLICATIONS

Form	Page Limit
 ☐ Face Page A. Diversity Supplement Project Information B. Parent Research Grant Information C. Diversity Supplement Principal Investigator D. Diversity Supplement Candidate(s) 	
E. Sponsoring Organization	
☐ Research Plan and Goals	4 pages, excluding citations
☐ Mentoring and Training Plan	2 pages
☐ Candidate Statement	2 pages
☐ Budget and Budget Justification	
☐ Parent Research Grant	
Note: Applicants that are the principal investigator on a AASM Foundation parent research grant only need to submit their AASM Foundation grant number and not the entire grant.	

GRANT QUESTIONS

Frequently asked questions for our grant programs can be found <u>here</u>.

Eligibility questions may need to be reviewed by a member of the AASM Foundation Executive Committee, so please allow for at least a 1-week response time for eligibility questions. For all other inquiries, please allow a minimum of two business days for a response. Please note that questions received within 48 hours of an application deadline may not be answered before the deadline.