

2020 Physician Scientist Training Award (Cycle 1)

ISSUE DATE:	April 27, 2020
APPLICATION DUE DATE:	June 8, 2020 by 11:59 pm CT
AWARD SELECTION NOTIFICATION	By October 30, 2020
PERIOD OF PERFORMANCE:	1 year
AMOUNT OF AWARD:	Up to \$100,000 per award
LINK TO APPLICATION:	https://www.grantrequest.com/SID_5880?SA=SNA&FID=35049
CONTACT:	AASM Foundation 2510 N. Frontage Road Darien, IL 60561 Phone: 630-737-9724 E-mail: foundation@aasm.org

The Physician Scientist Training Award (PSTA) provides an opportunity to support a one-year mentored sleep and circadian research project following a clinical sleep medicine fellowship. Through the PSTA program, the AASM Foundation seeks to address this gap year and provide mentored research training for physicians who wish to pursue careers as physician scientists in sleep medicine.

FUNDING INFORMATION

The Physician Scientist Training Award provides funds for one year and can be for up to \$100,000 per award. The funds can be used for research expenses such as salary support (commensurate with current stipends or salaries), supplies, participant costs and institutional overhead. There are no restrictions on the distribution of expenses, however, indirect costs are capped at 8%. The award is a contract between the AASM Foundation and the awardee's institution. A sample contract is available here.

ELIGIBILITY

Eligibility for Career Development Awards offered by the AASM Foundation can be found here.

The following individuals are eligible to apply:

- Physicians (MD or DO) who are board-eligible or board-certified in sleep medicine by a member board of the American Board of Medical Specialties or American Osteopathic Association and have completed their sleep medicine fellowship within the past 10 years, OR who are currently enrolled in an ACGME-accredited sleep medicine fellowship program are eligible to apply.
- We encourage applicants to be members of the American Academy of Sleep Medicine.
- Applicants must identify a research mentor with the skills, knowledge and resources to provide mentorship to the applicant in sleep and circadian research.
- Individuals who have received an AASM Foundation Strategic Research Award Category I or II as the principal investigator are not eligible to apply for career development awards (except for the Bridge to Success award for mid-career/senior investigators).
- Individuals may apply for multiple AASM Foundation Career Development Awards (CDAs) but may only hold one active AASM Foundation CDA at a time.

 Note: Individuals who have received an AASM Foundation CDA are encouraged to apply for an AASM Foundation Strategic Research Award; however, the investigator must demonstrate that there is no budgetary or scientific overlap between the CDA and SRA projects.
- Individuals who have received independent research funding of more than \$150,000 are not eligible to apply. This does not apply to post-doctoral/fellowship level training grants primarily covering the applicant's salary (e.g. NRSAs).
- Individuals must not have a financial conflict of interest or incur significant financial benefit from the proposed work above and beyond the work itself.

Please note that the AASM Foundation will not fund ongoing projects that are currently funded by another awarding body, and the investigator or organization will be required to make a statement to this effect prior to execution of the contract. These awards are also not intended to supplement ongoing work, for example, for enrolling additional subjects into an ongoing trial

APPLICATION RESUBMISSION POLICY

Applicants are allowed a single resubmission of an original and unfunded Physician Scientist Training Award application within 12 months of receipt of the original application notification. If resubmitting an original and unfunded application, the applicant must still meet all eligibility criteria listed under the Eligibility section of this request for applications. The resubmission MUST include a response to the reviewers of the original application; resubmissions that do not include this response will NOT be reviewed.

Note: Resubmission of an original application for one award program across another award program is not permitted.

AWARD REVIEW CRITERIA AND PROCESS

An award review committee, appointed by the AASM Foundation Executive Committee, will evaluate and score all submitted applications. Factors that will be taken into consideration include:

- 1. **Significance:** Significance of planned research in addressing important questions related to sleep, sleep disorders or sleep health.
- 2. **Experience and Appropriateness of Mentors:** Plan for mentorship will facilitate applicant's success and key personnel are well-suited for the project.

- 3. **Career Development Activities and Goals:** Planned research and mentorship will fill gaps in applicant's knowledge, skillset, and abilities.
- 4. **Approach:** Planned research (overall strategy, methodology, and analyses) is scientifically sound, plan addresses protection of human subjects from research risks and inclusion/exclusion of individuals justified (if applicable).
- 5. **Environment:** Institutional support and availability of equipment and other physical resources for the planned research.
- 6. **Appropriateness:** What will be achieved with the training funds and how it will enhance the applicant's career trajectory.

Only materials submitted within the application will be used in the evaluation of applications. The AASM Foundation Executive Committee will submit funding recommendations to the AASM Foundation Board of Directors based on the Award Review Committee scores. The AASM Foundation Board of Directors will make the final funding decisions.

PAYMENT SCHEDULE

Payment #1 – Upon execution of contract	90%
Payment #2 – Upon receipt and approval of Final Report	10%

If unique circumstances are explained in the budget justification of the applicant's proposal, the Board of Directors will consider requests for an alternate payment schedule, with a maximum variance of 10%.

Note: Once awarded, reallocation of funds of <10% do not require approval.

DELIVERABLES AND EXPECTED OUTCOMES

The AASM Foundation intends the Physician Scientist Training Award to support the AASM Foundation's mission and assist in the growth of physician scientists in the field of sleep and circadian research. All proposals should have clearly outlined products such as larger grant applications (e.g., career development or independent research grants from NIH or other federal agencies; applications for funding from other sources). The Foundation also intends that the award will lead to the publication of original research in peer-reviewed journals.

Applicants are expected to address the specific aims as described in the application. Major modification of the proposed aims requires AASM Foundation Board of Directors or Executive Committee approval.

The expected results and deliverables should be clearly stated in the application. The applicant must submit progress and final reports during the project period, describing project activities and results, as outlined below. Failure to meet the deliverables or submit progress or final reports may result in termination of project funding.

REPORTING SCHEDULE

Progress Reports	Every six months	
Final Report	Within 90 days of award completion	

Outcomes evaluation is an essential component of this award. 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 award. The AASM Foundation intends that the research funded by this award will lead to the publication of original research in peer-reviewed journals.

HUMAN/ANIMAL SUBJECT PROTECTION PLAN

If using human or animal subjects, the applicant will be responsible for obtaining Institutional Review Board (IRB) or Institutional Animal Care and use Committee (IACUC) approval. The IRB or IACUC letter of approval for the specified project must be on file with the AASM Foundation office prior to the execution of the contract. No funds will be released for the project without receipt of written approval by an IRB or IACUC. Failure to obtain IRB or IACUC approval will result in retraction of the award.

APPLICATION

Step 1: AASM Foundation Grant Request registration

To apply for this award, 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 2020 PHYSICIAN SCIENTIST TRAINING AWARD (CYCLE 1) APPLICATION

New and resubmission applications must be completed and submitted through <u>AASM</u> <u>Foundation Grant Request</u>. Instructions for required forms are available via the online submission system. The application checklists below shows required attachments to be uploaded.

CHECKLIST FOR NEW APPLICATIONS

Form	Page/Word Limit
☐ Face Page	
A. Primary investigator	
B. Institution	E. 300 words, max
C. Institution contact	
D. Mentor(s)	
E. Project information	
F. Signed Applicant Sponsoring Organization Page	
Research Plan and Goals	A. 200 words, max
A. Abstract	B. 6 pages, excluding
B. Research plan and goals	citations
Project Personnel A. Primary investigator: Biosketch and other support (required)	Biosketch: 5 pages per individual
B. Mentor: Biosketch and other support (required) C. Key personnel: Biosketch and other support (optional)	Other support: No page limit
☐ PI Career Plan	2 pages, excluding

	citations
☐ Mentoring Plan	2 pages, excluding citations
☐ Letters of Support	
A. Mentor letters of support	1 page per letter
B. Additional letters of support	
☐ Budget and Budget Justification	
A. Budget	B. 2 pages
B. Budget justification	
☐ Human Subjects/Animal Research Protection Plan	3 pages

CHECKLIST FOR RESUBMISSION APPLICATIONS

CHECKLIST FOR RESUBMISSION APPLICATIONS Form	Page/Word Limit
☐ Face Page	
A. Primary investigator	
B. Institution	
C. Institution contact	E. 300 words, max
D. Mentor(s)	
E. Project information	
F. Signed Applicant Sponsoring Organization Page	
Response to Reviews	A. 1 page
A. Response letter to critiques	1 0
Research Plan and Goals	A. 200 words, max
A. Abstract	B. 6 pages, excluding
B. Research plan and goals	citations
☐ Project Personnel	Biosketch: 5 pages per individual
A. Primary investigator: Biosketch and other support (required)B. Mentor: Biosketch and other support (required)	
C. Key personnel: Biosketch and other support (optional)	Other support: No page limit
☐ PI Career Plan	2 pages, excluding citations
☐ Mentoring Plan	2 pages, excluding citations
☐ Letters of Support	
A. Mentor letters of support	1 page per letter
B. Additional letters of support	
☐ Budget and Budget Justification	
A. Budget	B. 2 pages
B. Budget justification	
☐ Human Subjects/Animal Research Protection Plan	3 pages

AWARD QUESTIONS

We encourage potential applicants to contact us early in the application process with questions. 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.