

# 2018 Bridge to Success Award for Mid-Career/Senior Investigators

(Cycle 3)

ISSUE DATE:	September 17, 2018	
SUBMISSION	November 27, 2018 by 11:59 pm CT	
<b>DUE DATE:</b>		
AWARD		
SELECTION	April 8, 2019	
NOTIFICATION		
PERIOD OF	1 year	
<b>PERFORMANCE:</b>		
AMOUNT OF	Up to \$100,000 per award	
AWARD:		
LINK TO	https://www.grantrequest.com/SID 5880?SA=SNA&FID=35021	
<b>APPLICATION:</b>		
CONTACT:	AASM Foundation	
	2510 N. Frontage Road	
	Darien, IL 60561	
	Phone: 630-737-9700	
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	E-mail: foundation@aasm.org	

The Bridge to Success for Mid-Career/Senior Investigators awards are targeted to midlevel and senior investigators in sleep and biological rhythms who need "bridge" funding while re-applying for research support.

This award is designed to assist established sleep investigators who have been independently supported by the NIH or other government research grants for at least five years, but whose recent grant proposals are unlikely to be funded. A Bridge to Success Mid-Career/Senior Investigator Award will provide support for one year to help an independent investigator stay in the field of sleep and circadian research while reapplying for external funding.

## **Funding Information**

1

• The Bridge to Success Award for Mid-Career/Senior Investigators 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:

- Sleep scientists (MD, DO, or PhD) who have been independently funded for at least five of the last seven years and has submitted at least one NIH grant proposal (or the equivalent in the VA or other federal system) during the past two years that was scored in the peer-review process but fell below (or is likely to fall below) the funding agency's pay line.
  - (Note: The proposal must have been for a grant suitable for a mid-career or senior investigator, such as an Ro1, VA Merit Review).
- Applicants must have received a summary statement and priority score reflecting that the application is unlikely to receive funding and a revision will be necessary.
- The unfunded application and summary statement must be provided with the application.
- We encourage applicants to be members of the American Academy of Sleep Medicine.
- Applicants with two or more current, large, federally funded grants (e.g., >1 R01 or equivalent) are not eligible to apply for bridge funding through this mechanism. Applicants with one current, federally funded grant must provide clear justification for why the bridge funds are needed to continue the program of research.
- Individuals may apply for multiple AASM Foundation Career Development Awards (CDAs) but may only hold one active CDA at a time.

  (Note: Individuals who have received a Career Development Award (CDA) are

encouraged to apply for an AASM Foundation Strategic Research Award (SRA); however, the investigator must demonstrate that there is no budgetary or scientific overlap between the CDA and SRA projects.)

- Individuals who receive funding through the Bridge to Success mechanism must plan to resubmit their application within one year of receipt of initial funding from the AASM Foundation, and this timeline must be included within the application.
- Since these grants are intended as bridge support, if the NIH/VA or equivalent award is received, the applicant must notify the AASM Foundation and the following would apply:
  - If external funds are received *prior* to distribution of Foundation funds, Foundation funds would not be released, and the award would be closed out with the AASM Foundation.
  - If external funds are received after distribution of Foundation funds, the investigator would be asked to return unspent funds as of the date of receipt of external funds.

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.

#### **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 of planned research in addressing important questions related to sleep, sleep disorders or sleep health. (Significance)
- 2. The PI's accomplishments in advancing sleep health and key personnel are well-suited for the project. (Investigators)
- 3. 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). (Approach)
- 4. Institutional support and availability of equipment and other physical resources for the planned research. (Environment)
- 5. A clear and feasible plan on how the Bridge to Success Award will facilitate the resubmission of a competitive application, what will be achieved with the Bridge funds and how it will sustain the applicant's career in the sleep field. (Appropriateness)

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%. Reallocation of funds of <10% do not require approval.

## **Deliverables and Expected Outcomes**

The AASM Foundation intends the Bridge to Success Award to provide funding for researchers who have applied for a career development award that will not be funded and who plan to submit a revised application. In addition, the AASM Foundation expects that the research and training planned during the Bridge to Success award period will facilitate the applicant's career development in academic sleep medicine and sleep and circadian research.

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 2018 BRIDGE TO SUCCESS AWARD FOR MID-CAREER/SENIOR INVESTIGATORS APPLICATION

Full 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.

**Application Checklist** 

Form	Page/Word Limit
☐ Face page	
A. Primary investigator	
B. Institution	D ago words may
C. Institution contact	D. 300 words, max
D. Project information	
E. Signed Applicant Sponsoring Organization Page	
☐ Research Plan and Goals	A. 200 words, max
A. Abstract	B. 6 pages,
B. Research plan and goals	excluding citations
☐ Statement of Need	2 pages, excluding citations
☐ Project Personnel	Biosketch: 5 pages per individual
A. Primary investigator: Biosketch and other support (required)	
B. Key personnel: Biosketch and other support (optional)	Other support: No page limit
☐ Budget and Budget Justification	
A. Budget	B. 2 pages
B. Budget justification	
☐ Research Subjects Protection Plan	3 pages
☐ Previous Application	
A. Response to reviewer critiques	A. 3 pages
B. Original NIH, VA, or equivalent grant application	B. No page limit
C. Summary statement/critique of the previously submitted application, including the priority score	C. No page limit

## **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.



## **Face Page**

<u>Instructions:</u> The applicant will enter sections A-D in AASM Foundation Grant Request. The applicant will upload the Signed Applicant Sponsoring Organization Signature Page in AASM Foundation Grant Request.

## A. Primary Investigator

Enter the applicant's contact information and AASM member number.

#### **B.** Institution

Enter the applicant's institutional affiliation and address.

#### C. Institution Contact

Enter the institution contact information. This should be an authorized representative from the University's Sponsored Projects, Awards Management Office or Research Administration Office. (This excludes departmental officials such as the Departmental Chair or Division Chief)

#### D. Project Information

Enter the project title, project length, request amount, and brief statement describing how the proposed project meets the objectives of this RFA and the potential impact of the proposed work on clinical care for patients with sleep disorders (300 words, max).

#### E. Signed Applicant Sponsoring Organization Page

Complete the <u>Applicant Sponsoring Organization Page</u> and obtain a physical or digital signature from an authorized representative from the University's Sponsored Projects, Awards Management Office or Research Administration Office (this excludes departmental officials, such as the Departmental Chair or Division Chief).



## **Research Plan and Goals**

#### A. Abstract

<u>Instructions:</u> The applicant will enter the abstract in AASM Foundation Grant Request <u>Formatting Requirements:</u> 200 words maximum

#### B. Research Plan and Goals

<u>Instructions:</u> The applicant will upload the research plan and goals (items 1-8 below) in AASM Foundation Grant Request

#### *Formatting Requirements:*

- Limited to 6 pages, excluding citations
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than 0.50 inches

Describe activities to be conducted during the Bridge to Success funding period. Include a description of planned research and describe how the planned activities will improve the likelihood of funding for a resubmitted application. This should include how your research will address reviewer critiques, collect further preliminary data (if required), and a planned resubmission date for the application to the funding institution. Your description should include the following sections:

- 1. Background
- 2. Description of how the bridge funding will be used to address reviewer critiques or strength a revised application
- 3. Methods for the work proposed during the Bridge to Success award period including evaluation methodology
- 4. Expected results and deliverables, including manuscripts, grant applications and the resubmitted application itself
- 5. Discussion of the significance of the research proposed and how it aligns with the mission of the AASM Foundation
- 6. A timeline for the conduct of the project, including the submission of progress reports to the AASM Foundation and planned resubmission of the unfunded application
- 7. Institutional resources available for this project
- 8. References (not included in the page limit for this section)



## Statement of Need

<u>Instructions:</u> The applicant will upload the Statement of Need in AASM Foundation Grant Request. <u>Formatting Requirements:</u>

- Limited to 2 pages, excluding citations
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than 0.50 inches

#### A. Statement of Need

- 1. Describe how the Bridge to Success Award will have a positive impact towards continued, uninterrupted research by you and your research program.
- 2. Describe how the funds will facilitate maintenance of your program and what will be accomplished during the award period that will enhance your sleep research career.
  - If you currently have 1 federally funded grant, please provide a justification for why the Bridge to Success Award funds are needed to continue the program of research.
- 3. Describe what would not be accomplished without this award.



## **Project Personnel**

<u>Instructions:</u> The applicant will upload the NIH biosketch and other support pages for the primary investigator and key personnel on AASM Foundation Grant Request. <u>Formatting Requirements:</u>

• NIH format biosketches - up to 5 pages per individual

Project personnel for the project include the primary investigator and key personnel. NIH format biosketches and other support are required for the primary investigator. These documents are optional for key personnel.

NIH biosketch samples can be found here: <u>NIH Sample Biosketch</u>
NIH example for other support can be found here: <u>NIH Other Support Example</u>

## A. Primary Investigator

- **1. NIH format Biosketch for Primary Investigator** Please provide an NIH-format biosketch for the applicant. **(REQUIRED)**
- **2. Other Support pages(s) for Primary Investigator**Please provide information about all other active support for the applicant. This should include overlap statements indicating budgetary, scientific or effort overlap between proposed project and current/pending projects. (**REQUIRED**)

#### **B.** Key Personnel

#### 1. Identify Key Personnel

Please identify the key personnel for this project.

Key personnel = Co-investigators and others who contribute to the scientific development or execution of the project in a substantive, measurable way, whether or not they receive compensation.

## 2. NIH format Biosketch(es) for Key Personnel

Please provide an NIH-format biosketch for key personnel. (OPTIONAL)

#### 3. Other Support Page(s) for Key Personnel

Please provide information about all other active support for all key personnel This should include overlap statements indicating budgetary, scientific or effort overlap between the proposed project and current/pending projects. **(OPTIONAL)** 



# **Human Subjects/Animal Research Protection Plan**

<u>Instructions:</u> The applicant will upload the requested document, as listed under the type of subjects, in AASM Fondation Grant Request.

## Type of Subjects

Please specify what type of subjects are involved in your Research Proposal

#### Animal Research

An Institutional Animal Care and Use Committee (IACUC) application must be provided.

#### • Human Subjects Research Proposed - Exempt\*

**Formatting Requirements:** 

- *Limited to 3 pages*
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than .50 inches.

#### Please provide the following:

- A. Risk to Human Subjects
  - a. Human subject involvement and characteristics
  - b. Source of materials
  - c. Potential risks
    - i. Proposed involvement
    - ii. Sample size, age range and health status
    - iii. Inclusion/exclusion criteria
    - iv. Rationale for recruiting special categories (children, pregnant women etc.)
    - v. Collaborating sites (if any)
- B. Adequacy of protection against risks
  - a. Recruitment and informed consent
  - b. Planned procedures for minimizing risks and protecting against risks
- C. Potential benefits of the proposed research to human subjects and others
  - a. Discuss the favorable risk-to-benefit ratio of the proposed research study
- D. Importance of knowledge to be gained
  - a. Discuss the importance of the knowledge gained or to be gained as a result of the proposed research
- E. Data and safety monitoring plan (if any)
- F. An exempt approval letter from your institution

## • Human Subject Research Proposed - Non-Exempt\*

#### Formatting Requirements:

- *Limited to 3 pages*
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than .50 inches.

## Please provide the following:

- A. Risk to Human Subjects
  - a. Human subject involvement and characteristics
  - b. Source of materials
  - c. Potential risks
    - i. Proposed involvement
    - ii. Sample size, age range and health status
    - iii. Inclusion/exclusion criteria
    - iv. Rationale for recruiting special categories (children, pregnant women etc.)
    - v. Collaborating sites (if any)
- B. Adequacy of protection against risks
  - a. Recruitment and informed consent
  - b. Planned procedures for minimizing risks and protecting against risks
- C. Potential benefits of the proposed research to human subjects and others
  - a. Discuss the favorable risk-to-benefit ratio of the proposed research study
- D. Importance of knowledge to be gained
  - a. Discuss the importance of the knowledge gained or to be gained as a result of the proposed research
- E. Data and safety monitoring plan (if any)
- No Human Subjects or Animal Research



# **Previous Application**

#### A. Response to Reviewer Critiques

Submit a draft response to reviewer critiques corresponding to funding agency's requirements.

<u>Instructions:</u> The applicant will upload the response to reviewer critiques in AASM Foundation Grant Request.

#### Formatting Requirements:

- Limited to 3 pages
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than 0.50 inches

## B. Original NIH, VA, or equivalent grant application

This should include all components of the application, including the research and career plans, supporting documents, budget pages and other components

<u>Instructions:</u> The applicant will upload the original grant application in AASM Foundation Grant Request.

#### Formatting Requirements:

- No page limit
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than 0.50 inches

# C. Summary statement/critique of the previously submitted application, including the priority score

<u>Instructions:</u> The applicant will upload the summary statement/critique of the previously submitted application (with priority score) to AASM Foundation Grant Request.

#### Formatting Requirements:

- No page limit
- Times New Roman 11 pt. or 12 pt. font required with all margins no less than 0.50 inches