|  |
| --- |
| This document is provided to potential applicants for informational purposes only and should not be submitted as an application for the 2022 Bridge to Success Grant for Mid-Career/Senior Investigators. Applications will only be accepted through the [AASM Foundation Grant Request](https://www.GrantRequest.com/SID_5880) online portal. Please refer to the [AASM Foundation Grant Request User Access Guide](https://foundation.aasm.org/wp-content/uploads/sites/2/2018/03/AASM-Foundation-Grant-Request-Account-Access-Guide.pdf) for guidance on setting up an account. |

**About This Grant**

The AASM Foundation is committed to developing the careers of sleep and circadian investigators by increasing support for sleep researchers. To meet this goal, the AASM Foundation has established research career development grants to assist sleep researchers at various stages of their career.

The Bridge to Success Grant for Mid-Career/Senior Investigators is an AASM Foundation CDG targeted to mid-level and senior investigators in sleep and circadian science research who need ‘bridge’ funding while re-applying for research support. Through this grant, the AASM Foundation aims to assist investigators whose large grant proposal, such as an R01 grant from the National Institutes of Health, a merit grant from the U.S. Department of Veterans Affairs, a research or implementation grant from the Patient-Centered Outcomes Research Institute, or an equivalent large grant from another federal agency, was submitted but not funded. The Bridge to Success Mid-Career/Senior Investigator Grant will help an independent investigator stay in the field of sleep and circadian research while reapplying for external funding. While this grant is intended for established investigators, individuals applying for their first independent grants (e.g., first Ro1) after a career development award (e.g., K-award) are also eligible to apply.

**This application is due no later than June 13, 2022 by 11:59 pm Eastern time.**  
  
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 the application deadline may not be answered before the deadline.

*Please note this application CANNOT be modified once submitted. Please review your work carefully prior to submitting. Please review your work carefully prior to submitting. Once submitted, it will be reviewed by staff for completeness. The AASM Foundation reserves the right to make the appropriate determination for incomplete applications.*

**Face Page**

*\*Required before final submission*

**Principal Investigator***\**

*Complete the information for the applicant.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Prefix | First Name | | Last Name | | Degree/Credentials | |
| Position Title | | | Email | | | Phone |
| AASM Member Number  *If you currently do not have an AASM member number, enter "N/A"* | | | | | | |
| Institution | | | | | | |
| Address | | | | | | |
| City | | State | | Zip Code | | |

**Sponsoring Organization***\**

*Provide information for the sponsoring organization.*

1. **Sponsoring Institution Contact**

*This should be an authorized representative from the University's Sponsored Projects, Grants Management Office or Research Administration Office (excluding departmental officials such as the Departmental Chair or Division Chief).*

|  |  |  |
| --- | --- | --- |
| Prefix | First Name | Last Name |
| Position Title | Phone | Email |

**Project Information***\**

*Provide information about the project that the applicant is seeking funding for.*

1. **Project Title**

1. **Length of Project Period (in whole months)**

1. **Request Amount**

*Direct and indirect costs must be included in the request amount and must not exceed the grant amount.*

1. **Brief statement describing how the proposed project meets the objectives of this request for applications and the potential impact of the proposed work. (up to 300 words)**

**Research Plan and Goals**

*\*Required before final submission*

**A. Abstract**  
Provide a succinct and accurate description of the proposed work. It should include the project’s broad, long-term objectives and specific aims.  
  
**B. Research Plan and Goals**   
Describe activities to be conducted during the Bridge to Success Grant for Mid-Career/Senior Career Investigators funding period. Include a description of planned research and training 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 NIH/VA/PCORI or equivalent award 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 strengthen a revised application  
3. Methods for the work proposed during the Bridge to Success grant period including evaluation methodology   
4. Expected results and deliverables, including manuscripts, grant applications and the resubmitted application itself (must include progress reports every 6 months)  
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 NIH/VA/PCORI/equivalent  
7. Institutional resources available for this project   
8. References (not included in the page limit for this section)

**Abstract, Research Plan and Goals\***

*Upload the abstract, research plan and goals as one document.*

*Formatting Requirements:*

* + *Abstract is limited to 200 words maximum*
  + *Research Plan and Goals is limited to 6 pages total, excluding references.*
  + *Times New Roman 11 pt or 12 pt fond required with all margins no less than .50 inches.*

**Statement of Need**

*\*Required before final submission*

1. Describe how the Bridge to Success Grant for Mid-Career/Senior Investigators will have a positive impact toward 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 grant period that will enhance your sleep research career.  
*Note: If you currently have a federally funded grant, please provide a justification for why the Bridge to Success Grant for Mid-Career/Senior Investigators funds are needed to continue the program of research.*  
  
3. Describe what would not be accomplished without this grant.

**Staement of Need\***

*Upload the Statement of Need.*

*Formatting Requirements:*

* *Limited to 2 pages, excluding references*
* *Times New Roman 11 pt or 12 pt font required with all margins no less than .50 inches*

**Project Personnel**

*\*Required before final submission*

*Instructions: Project personnel include the principal investigator and key personnel. National Institutes of Health (NIH) format biosketches and other support pages are required for the principal investigator. NIH format biosketches and other support pages are optional for key personnel.*

***NIH Biosketch****samples can be found here:*[*NIH Sample Biosketch Templates*](https://grants.nih.gov/grants/forms/biosketch.htm)*. Applicants are required to use the current version of the NIH Biosketch Biographical Sketch Format Page.****NIH Other Support Page****format information can be found here:*[*NIH Other Support Page Format*](https://grants.nih.gov/grants/forms/othersupport.htm) *In the Other Support Page, please provide information about all other active support for the principal investigator, mentor(s) and key personnel. This should include overlap statements indicating budgetary, scientific or effort overlap between proposed project and current/pending projects. Overlap statements are required. If no overlap exists between the active projects listed on the Other Support page and the proposed project, please indicate "Overlap: None" on the Other Support Page. Applicants are required to use the current version of the NIH Other Support Format Page.*

**Biosketch and Other Support for Principal Investigator**

1. **Biosketch for Principal Investigator\***

*Upload Biosketch for Principal Investigator.*

*Formatting Requirements: Limited to 5 pages.*

1. **Other Support Page for Principal Investigator\***

*Upload Other Support Page for Principal Investigator.*

*Formatting Requirements: No page limit.*

**Key Personnel**

Please identify the key personnel for this project. Key personnel include 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.

1. **Key Personnel #1**

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | First Name | Last Name | Degree/Credentials |
| Position Title | | Institution | |
| E-mail | | | |
| Project Role | | | |

1. **Key Personnel #2**

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | First Name | Last Name | Degree/Credentials |
| Position Title | | Institution | |
| E-mail | | | |
| Project Role | | | |

1. **Key Personnel #3**

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | First Name | Last Name | Degree/Credentials |
| Position Title | | Institution | |
| E-mail | | | |
| Project Role | | | |

1. **Key Personnel #4**

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | First Name | Last Name | Degree/Credentials |
| Position Title | | Institution | |
| E-mail | | | |
| Project Role | | | |

1. **Key Personnel #5**

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | First Name | Last Name | Degree/Credentials |
| Position Title | | Institution | |
| E-mail | | | |
| Project Role | | | |

1. **Biosketch(es) for Key Personnel**

*Upload the Biosketch(es) of all Key Personnel listed above as one document.*

*Formatting Requirements: Limited to 5 pages per key personnel.*

1. **Other Support Page(s) for Key Personnel**

*Upload the Other Support Page(s) for all Key Personnel listed above as one document*

*Formatting Requirements: No page limit per key personnel.*

**Letters of Support**

1. **Additional Letter(s) of Support**

Provide additional letters of support that should be included as part of this proposal, if any.

**Additional Letter(s) of Support**

*Upload the Additional Letter(s) of Support as one document. This can include letters of support from collaborators, key personnel, institution, and other significant contributors to the scientific development or execution of the project.*

*Formatting Requirements:*

* *Limited to 1 page per letter*
* *Times New Roman 11 pt or 12 pt font required with all margins no less than .50 inches*

**Budget and Budget Justification**

*\*Required before final submission*

1. **Budget**

Complete a Research & Related (R&R) Budget Form for each year of funding requested. Please use the following link to download the R&R Budget Form: [R&R Budget Form](https://foundation.aasm.org/wp-content/uploads/sites/2/2021/10/R-R-Budget-Form.docx)

**Research and Related (R&R) Budget Form\***

*Upload the completed R&R Budget Form(s) as one document.*

1. **Budget Justification**

The Budget Justification should include the rationale for each item listed as a direct cost in the R&R Budget Form. Salaries (and proportional benefits) should be requested only for time spent on the proposed project. Only include supplies and other purchases that are required for completion of the proposed project.

**Budget Justification\***

*Upload the Budget Justification.*

*Formatting Requirements:*

* *Limited to 2 pages total*
* *Times New Roman 11 pt or 12 pt font required with all margins no less than .50 inches*

**Human Subjects/Animal Research Protection Plan**

*\*Required before final submission*

*Instructions: Please specify what type of subjects are involved in your research proposal and only complete the appropriate section below.*

1. **Type of Subjects:** Choose an item.**\***
2. **Animal Research Protection Plan**

*Only complete this section if the project involves animal research.*

If you selected Animal Research above, an Institutional Animal Care and Use Committee (IACUC) application must be provided.

**Institutional Animal Care and Use Committee Application**

*Upload your IACUC application.*

1. **Human Subjects Research – Exempt Protection Plan**

*Only complete this section if the project involves human subjects research that are exempt from Institutional Review Board review.*

If you selected Human Subjects Research Proposed - Categorized as Exempt, 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 must be provided**

**Human Subjects Research - Exempt Protection Plan**

*Upload one document containing the above items A-F*

*Formatting Requirements:*

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

1. **Human Subjects Research – Non-Exempt Protection Plan**

*Only complete this section if the project involves human subjects research that is not exempt and requires Institutional Review Board review.*

If you selected Human Subjects Research Proposed - Non-Exempt, 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)**

**Human Subjects Research – Non-Exempt Protection Plan**

*Upload one document containing the above items A-E*

*Formatting Requirements:*

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

**Previous Application**

*\*Required before final submission*

**Response to Reviewer Critiques**

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

**Response to Reviewer Critiques\***

*Upload the Response to Reviewer Critiques.*

*Formatting Requirements:*

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

**Original NIH, VA, PCORI 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.

**Original NIH, VA, PCORI or equivalent grant application\***

*Upload the original NIH, VA, PCORI or equivalent grant application.*

**Summary statement/critique of the previously submitted application, including the priority score**

**Summary Statement\***

*Upload the summary statement/critique of the previously submitted application. If a priority score is available, please include it as well.*

**Demographic Questionnaire**

The following questionnaire is **OPTIONAL** for all applicants and is not considered part of the Bridge to Success Grant for Mid-Career/Senior Investigators Application. Applicant responses are not used in the decision-making process and will not be provided to reviewers.

**How will the information be used?**

• The data collected will be used to help us understand the diversity of applicants and to inform the development of targeted equity and diversity efforts in the sleep field.

• The information provided may be shared publicly as part of aggregated data on the combined pool of AASM Foundation applicants and grant recipients.

**Will my individual responses be kept confidential?**

• Your individual responses will not be shared with grant reviewers or be used by AASM Foundation leadership to make funding decisions.

• AASM Foundation staff and leadership agree to maintain confidentiality of all application information. The information provided may be shared publicly as part of aggregated data on the combined pool of AASM Foundation applicants and grant recipients. The AASM Foundation will take the utmost measures to ensure confidentiality and security of the information provided.

**Demographic Questions**

1. **Age (select one)**

* 20-24 years
* 25-29 years
* 30-34 years
* 35-39 years
* 40-44 years
* 45-49 years
* 50-54 years
* 55-59 years
* 60-64 years
* 65-69 years
* 70-74 years
* 75-79 years
* 80-84 years
* 85 years and over
* Prefer not to respond

1. **Race and Ethnicity (check all that apply)**

* Black/African American/African
* Asian/Asian American/Pacific Islander
* White/Caucasian/European
* Latino/Latina/Latinx/Hispanic
* Native American/American Indian/Indigenous
* Other
* Don’t Know
* Prefer not to respond

**If you selected “Other” in question 2, please provide details:**

1. **Gender Identity (select one)**

* Female
* Male
* Non-binary
* Transgender
* Agender/Gender-Neutral
* Don’t Know
* Prefer not to respond

1. **Sexual Orientation (select one)**

* Lesbian or Gay
* Straight, that is, not lesbian or gay
* Bisexual
* Other
* Don’t Know
* Prefer not to respond

**If you selected “Other” in question 4, please provide details:**

1. **Disability (select one)**

* Person with a disability
* Person without a disability
* Don’t Know
* Prefer not to respond

1. **Disadvantaged Background (select all that apply)**

* Were or currently are homeless
* Were or currently are in the foster care system
* Were eligible for the Federal Free and Reduced Lunch Program for two or more years
* Have/had no parents or legal guardians who completed a bachelor’s degree
* Were or currently are eligible for Federal Pell grants
* Received support from the Special Supplemental Nutrition Program for Women, Infants and Children 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
* Other disadvantaged background
* None of the above apply
* Prefer not to respond

**If you selected “Other” in question 6, please provide details:**