

Sleep Innovative Research Grant Application

Important Dates

RFAs announced – November 29, 2017

Letter of intent due date – January 31, 2018

Application due date – March 30, 2018

Award announcement – by June 1, 2018

Funds made available (pending IRB approval) – July 2, 2018

General Information

The **Sleep Innovation Research Grant (SIRG)** is a Limited Competition funding opportunity. The purpose of this sleep innovation competition is to build interdisciplinary research capacity in sleep science, and facilitate extramural funding success among investigators with faculty appointments or a postdoctoral fellowship at UNC-CH. The program provides pilot research funding to conduct innovative sleep science research in the clinical or translational sciences. The expectation is that the pilot funding support will be leveraged to apply for/obtain larger-scale external funding and to build ongoing, successful interdisciplinary collaborations.

Overarching Goal

The program goal is to build an internationally recognized program of research in sleep science at the University of North Carolina at Chapel Hill.

Subgoals

The subgoals of the pilot program are to:

- Provide support for investigators to conduct research in sleep science;
- Foster new interdisciplinary collaborations through awarding of pilot projects to investigators that have not previously worked together;
- Stimulate investigators from other disciplines to apply their expertise to sleep science research;
- Develop sustainable programs of research focused on sleep; and
- Use pilot funds to leverage larger grant awards.

Eligibility

Applicants must have a faculty-level appointment (tenure-track or fixed-term) at UNC-CH or an appointment as a post-doctoral fellow at UNC-CH. Post-docs must include a faculty mentor on the application. [Early Stage Investigators](#) (as based on NIH guidelines) are encouraged to apply. Priority will be given to applications that include investigators from the Departments of Allied Health Sciences or Neurology. The PI does not need to have an established record of research in sleep science in order to apply.

Funding Available

Funds up to a maximum of \$10,000 will be awarded for a one-year period. We expect to make approximately 3 awards per year, starting in 2018, for 3 years to meritorious applications.

Prior to issuance of a pilot grant, the awardee will have to agree to:

- Cite the source of their support on all manuscripts, posters, and abstracts that result from the award.
- Spend the funds within the one-year award period. No carry forward will be honored.
- Submit a final report within three months of project completion (by September 30, 2019).
- Present their findings at a to-be-scheduled DAHS research forum.

Application Process

The full application is due on the date listed above. The application (uploaded as a single PDF) should include the materials listed in the table on Page 3. Investigators may apply for funding up to a limit of \$10,000 in direct costs for a maximum of 12 months.

The [application package](#) is due by 5 p.m. on the March 30 application deadline. Applicants are encouraged to contact the [DAHS Associate Chair for Research](#) with questions about the process.

We will accept Multiple Principal Investigator (MPI) applications, but there should be a designated contact PI for the grant. That person will be responsible for completion of reporting requirements, budgetary expenditures and ensuring that human subject guidelines are followed.

Budgetary Process and Regulations

When a research project is funded through this pilot grant award program, a budget account will be established through the DAHS Business Office for the use of the PI. New awardees should contact [Jennifer Daniel](#) for precise instructions on how to access the funds. Awardees will be given 12 months to complete the project. Funds will become available after the project has been approved by the IRB.

Funds may be used for any purpose that directly supports the research proposed in the funded application. However, funds may not be transferred to another project or to general departmental use. Also, funds may not be used to support the general operation of a current project, except to

the extent that the proposed research is used to leverage current project resources or equipment.

Reporting Requirements and Commitment

All investigators funded through this program must submit a final progress report. The final report must include a summary of the following: research progress and milestones, personnel and student involvement, expenditure of project funds, unanticipated barriers or problems, publications and abstracts submitted or accepted, presentations made at professional meetings, and other related grant applications submitted or funded. Investigators are also required to make a presentation at a future DAHS research forum. Any publications resulting from this support must credit the sleep science pilot research competition.

Pilot/Feasibility Grant Application Instructions

Follow [NIH guidelines for Font \(size, color, type density\) and Line Spacing](#).

Upload the materials, as a single PDF (maximum 18 pages) [here](#). For more information, contact the [DAHS Associate Chair for Research](#).

Submission Requirements

	Total Pages not to exceed 18, to be uploaded in this order:
Page Limit	Section
1	Cover Page (Title, Investigators, Affiliations, and 250 word Abstract)
5	Biosketch of the lead PI only (NIH-formatted 5-page max biosketch). For multiple PI applications, biosketches from both PIs must be uploaded. For postdoctoral fellows, a biosketch from the postdoctoral fellow and their primary faculty mentor must be uploaded. For applications from MPIs and postdocs, the maximum allowable page limit is 18 pages to accommodate the additional biosketch.
1	Specific Aims
4 (max)	Research strategy including: <ul style="list-style-type: none"> • Significance • Innovation • Approach with preliminary data (if any) • Future plans – Describe long-term plans for seeking additional funds for this project
1	Literature Cited
1	Budget and Budget Justification

Budget

If you have questions about the budget process please contact [Jennifer Daniel](#) or [Patty Kinneer](#).

Investigators may apply for funding up to a limit of \$10,000 in direct cost funds. The amount awarded will be determined based on reviewers' recommendations and available funding.

The budget should include a line-item budget and a budget justification. See Jennifer Daniel or Patty Kinneer for assistance.

You do not need to calculate indirect costs. The \$10,000 limit is for direct costs only.

Budget Categories Not Allowed in Pilot/Feasibility Funding

These expenses are non-allowable expenses:

- faculty salaries/benefits
- equipment costs of \$5000 or more
- indirect costs
- food
- graduate student tuition and fees
- Pilot/feasibility funds are insufficient to pay **consortium/contractual costs**.

What is the indirect cost rate allowed on this grant?

There is no specified indirect cost rate allowed under this grant mechanism. Your budget request should reflect the total direct cost of your project only.

Human Subjects or Vertebrate Animals

If human subjects or vertebrate animals are used in the proposed research, the investigator must have IRB or IACUC (Institutional Animal Care and Use Committees) approval. You need not have the approval prior to applying, but you must submit a human subjects or vertebrate animals plan as part of your grant application. In addition, if the grant is awarded, we will not release funds until we have a copy of the approval letter from the IRB or IACUC office. The approval must list the same title and PI as the title and PI of the proposed pilot/feasibility project. A copy of the IRB or IACUC approval letter should be emailed to the [DAHS Associate Chair for Research](#).