

Louisiana State University Health Sciences Center
School of Nursing

St. Charles Endowed Professorship Grant Program

REQUEST FOR APPLICATIONS

Submission Dates:

Open April 15, 2022/ Close November 15, 2022

**Guidelines for Submission of Application and Proposal
Research Pilot Project**

The Louisiana State University Health Sciences Center (LSUHSC) School of Nursing (SON), St. Charles Endowed Professorship Grant Program is pleased to announce that funds will be available to support pilot research projects consistent with the National Institute of Nursing Research (NINR) mission for junior and established investigators. The NIH mission is to “seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to **enhance health, lengthen life, and reduce illness and disability** (<https://www.nih.gov/about-nih/nih-wide-strategic-plan>).” Areas of particular interest for funding should be aligned with LSUHSC SON research priority areas/themes (<https://nursing.lsuhsu.edu/onrss/researchpriorityareas.aspx>) that will guide future areas of potential NINR funding. Additional priority will be given to applications that detail a structured research mentoring experience within the grant proposal. Investigators who are seeking to develop or market a patentable product or develop intellectual property are also encouraged to apply.

NINR Funding Themes:

The NINR strategic initiatives that drive the funding priorities can be located at <https://www.ninr.nih.gov/aboutninr/ninr-mission-and-strategic-plan>

Funds Available

Up to eight pilot research projects will be funded for a maximum of \$2500 per application. It is expected that funded projects will be aimed at acquiring preliminary data for NINR R01/R21/R03 grant applications. Each grant award is for a 1 year period and pilot project funds may, in certain cases, be considered renewable for a second year, provided the second year of funding is required for the investigator to meet the project goals/aims.

Eligibility Requirements

The Principal Investigator (PI) must be a nurse and must be employed by either LSUHSC SON or one of the St. Charles Professorship Clinical Partners (University Medical Center New Orleans, Children's Hospital, East Jefferson General Hospital, Ochsner Health System, LA Primary Care and Rural Health, Our Lady of the Lake Regional Medical Center, Mary Bird Perkins Cancer Center). Those who are nurses with one of the Professorship Clinical Partners will have a LSUHSC SON Faculty Sponsor. You will be given the option to choose or have one assigned if you are not familiar with SON faculty. SON faculty and Clinical Partner staff who are also graduate students may apply in their role as a faculty or staff member to develop their research program, but not related to their graduate program or dissertation.

Application Procedures and Categories of Grant Projects

Applications are open for submission beginning **April 15, 2022** and will close **November 15, 2022**. The full application must be submitted electronically as a single PDF file. The link to submit the application can be found here

<https://nursing.lsuhsoc.edu/stcharlesprofessorship/ProfessorshipGrant.aspx>

Submitted applications will be reviewed for completion prior to being provided to the LSUHSC SON Research and Scholarly Endeavors Committee. Applications will be accepted from both junior and established investigators.

Pilot grants will be categorized as:

- *Junior Investigator Grant Application* – an investigator who is developing an independent research program. A requirement is that the junior PI must not have prior or ongoing extramural grant or contract support as an independent investigator. Junior faculty are encouraged to identify two mentors who will assist in providing guidance and oversight to the PI.

- *New Project Grant Established Investigator* – an investigator who has had at least one extramurally funded independent research project and is looking to pursue a new or novel research focus that is a departure from their ongoing current work.

Application Submission

The applications should include the following for submission. Forms listed are included in this application package. Information to be included in the grant application proposal are:

1. St. Charles Professorship Seed Project Application Face Sheet
2. Research Strategy (8 pages maximum for this section including references)
 - a. Abstract (300 words)
 - b. Specific Aims
 - c. Brief Background (includes review of literature)
 - d. Research Questions or Hypotheses as applicable
 - e. Significance and Innovation
 - f. Methods
 - i. Sample/ Sample Size Rationale
 - ii. Sampling Plan
 - iii. Describe the intervention in detail

iv. Description of Data Collection Instruments/ Surveys (Please include a copy of the full instrument in the Appendices)

v. Plan for Data Analysis

g. Human Subjects Protection Description

3. References

4. NIH Biographical Sketch for all investigators (5 page limit per person)

5. Budget (NIH Form page 4). The following costs are not permitted: indirect costs, investigator salary, sub-awards, administrative support, publication costs, or subscriptions/memberships. If desired, a one time cost of \$100 for dissemination of a poster can be included in the budget.

6. Appendices as appropriate; Examples are data collection instruments/surveys

Format of the Narrative

The Research Strategy should be provided in the following format:

1. Single-Spaced

2. Font Size of 12 point or larger

3. Margins should be 1 inch on all sides, top, and bottom of page.

Review Process

The Research and Scholarly Endeavors Committee will provide a funding recommendation to the Administrative Council on each project. The Committee will score each application using NINR scoring criteria, which is included as an attachment in this application package. The projects will be ranked based on scientific merit and the best fit for the NIH-Wide overall research goals.

The following process will be followed for each seed grant submission:

1. Applicant submits the application to the Seed Grant Link.

2. An initial evaluation will be conducted on the application by the LSUHSC SON Coordinator of Grants and Development. The initial evaluation will consist of:

a. Completeness of application

b. Alignment with LSUHSC and LSUHNO SON mission and strategic initiatives

c. Alignment with NIH-Wide strategic initiatives

If approved the application will be submitted for peer review and scientific merit evaluation to the Research and Scholarly Endeavors Committee.

4. The SON Research and Scholarly Endeavors Committee will review the application for content and design, methods, merit, rigor, feasibility, resources, and overall impact. The Committee Chair will assign each application to a panel of three committee members who will complete the scientific merit review and provide a recommendation to the full committee.

The SON Research and Scholarly Endeavors Committee presents the recommendations to the SON Administrative Council, who will provide a final funding approval.

5. The PI will be notified of the approval of funding and how to submit IRB approval prior to beginning the work of the project.

Revisions and Resubmissions

Resubmissions will be allowed one time after initial review and scoring of the application.

Resubmitted applications must include a table detailing how each reviewer comment was addressed and/or why the comment was not addressed or revised. Both a tracked changes version

and a clean version of the revised proposal, along with any revised appendices, must be included with the revisions table for resubmission. Revisions are due thirty (30) days from receipt of request.

Information Sessions

Applicants are strongly encouraged to attend each session live or via recordings.

Live Application Information Session: February 9, 2022 1-2:30pm

Live Budget Information Session: March 9, 2022 1-2:30pm

Sessions will be recorded and posted here

<https://nursing.lsuhscc.edu/StCharlesProfessorship/ProfessorshipGrant.aspx>