

**LSU HEALTH SHREVEPORT
OCHSNER**

Collaborative Intramural Research Program (CIRP)

Call for Research Proposals Spring 2022

Proposals Due March 30, 2022

LSU Health Shreveport and Ochsner Clinic Foundation (“Ochsner”) recognize the beneficial role of interdisciplinary partnerships in fostering innovative research. To stimulate the growth of groundbreaking research in Louisiana and foster collaboration across institutions, LSU Health Shreveport and Ochsner have created the “Collaborative Intramural Research Program (CIRP).”

The CIRP Program will provide up to \$100,000 for seed funding for new interdisciplinary collaborative research projects. Projects must involve at least one full-time (tenured or tenure-track) faculty member at LSU Health Shreveport and at least one full-time faculty member, physician, or researcher from Ochsner. Applications must include a **new collaboration** between investigators from different disciplines working together in a new area of research or scientific inquiry. The goal is to extend research beyond LSUHS and Ochsner while building a foundation for future competitive extramural support. Faculty from **both institutions and departments** are invited to submit proposals with a focus on new collaborative research in **all disciplines**. This program is open to both new investigators and established researchers.

PROPOSAL GUIDELINES

Innovative research proposals are sought under the following guidelines:

1. Novel and collaborative investigative team: Each proposal must be submitted with Multi-Principal Investigators from different disciplines or departments who have not previously co-authored any publications or had joint funding. One member of the research team must be a full-time tenured or tenure-track faculty member at LSUHS. The other team member must be a full-time faculty member currently employed at Ochsner. All applications can have multiple designated performance sites.
2. Research proposals from all disciplines will be accepted.
3. Novel and collaborative scope: Each proposal must identify how the investigation will broaden understanding of research problems, yield fresh or unexpected insights, or increase sophistication of theoretical, methodological, or analytical approaches of two or more research disciplines. Explain how disparate research approaches and/or methodologies will be integrated to create innovative or enhanced research outcomes.
4. Innovation: Proposals must identify how the research team (both PIs) represents a new collaboration, and how the proposed project represents new research at LSUHSC-S and Ochsner.
5. Sustainability: Each proposal must show clear paths for sustainability by identifying potential future funding and how this funding can pave the way to position the team to compete for external funding sources and opportunities.

FULL PROPOSAL DUE DATE

Full proposals are due no later than 5 PM on Wednesday, March 30, 2022. All proposals must be sent as a single PDF file to the Office of Research: grants@lsuhs.edu. Proposals submitted must be in final form, with all required components, including documentation of institutional review. *PI's should adhere to the policies and procedures for grant submission established at their institutions.*

AWARDS

Funds will be disbursed on July 1, 2022. Unused funds must be returned to LSUHS and/or Ochsner. A one-time twelve month no-cost extension will be considered; rebudgets must be approved by the individual institution.

A second year of support may be offered on a competitive application basis, but will depend on availability of funds and scientific progress on the project.

REPORTING REQUIREMENTS

Successful applicants will be required to submit a final project report, including financial expenditure summary, due at the completion of the contract period. In addition, a follow-up report will be required one year after completion of the project to help assess the efficacy and impact of the CIRP program. The PIs of the project are responsible for completing the proposed research and required reports. Final reports must be submitted to grants@lsuhs.edu. Failure to comply with reporting requirements may result in denial of any future CIRP funding.

PROPOSAL PREPARATION INSTRUCTIONS

All proposals should be submitted in PDF format and set to print on standard 8.5 x 11 inch paper, one-sided, with at least one-half inch margins on all pages. Pages should be single spaced using Arial font size 11 and be numbered consecutively throughout the application.

Proposals must include the following components:

1. Cover Pages
 - Provide all information requested in the application form
 - Signatures of PIs and Department Chairs or Institutional Authorized Representatives are required
2. Project Summary of 250 words or less
3. Personnel engaged on project
4. Project Description
 - No more than 6 pages, single-spaced, including all tables, graphs, charts, figures or images. Each of the elements described under Proposal Guidelines should be addressed in the Project Description. The project should reflect one year of work.
5. Budget and Budget Justification
 - No more than 2 pages
 - Funding will be for up to \$100,000 (\$50,000 each PI) for 1 year
 - Funding is intended to support postdoctoral fellows, graduate and undergraduate students and research technicians, as well as direct research expenses support faculty salary (salaries for faculty are excluded). All personnel must be current employees; funds may not be used to hire new employees.
 - The budget may include up to \$1,000 for travel to attend a scientific meeting or for travel between participating institutions.
 - Budget elements must be adequately described and itemized.
 - The following expenditures are not allowed: 1. Tuition and fees, 2. Equipment purchase, maintenance, or service, 3. Capital expenses, 4. Construction or renovation, 5. Administrative personnel, 6. Office furniture or routine office equipment (including computers), 7. Consultants, 8. Subawardees, or 9. Indirect costs.
6. Literature Cited
 - Literature cited should be listed in an approved journal format and shall not exceed 2 pages. References are not included in the 6 page Project Description limit.
7. Biographical Sketch

- The PIs should each include a current NIH Biographical Sketch. Biographical Sketches should be no longer than 5 pages.
8. Research Support
- The PIs should each submit an NIH Other Support to include active and pending support, grouped together by status, and in-kind contributions. Please refer to PHS 398 Other Support instructions at <https://grants.nih.gov/grants/forms/othersupport.htm>.

No additional documentation, appendices, or letters of support should be submitted. Please contact the Office of Research at grants@lsuhs.edu for questions regarding your application or this RFP.

EVALUATION CRITERIA

Evaluation of proposals will be performed using the following criteria: (1) Scientific quality of the research project; (2) Expertise and scientific diversity of the research team; (3) Originality and innovativeness of proposed research; and, (4) Evidence of sustainability.

1. Scientific Quality: Applications must address a new, important, and relevant research question and propose unique or innovative interdisciplinary solutions. The application must demonstrate a sound technical approach to accomplish the proposed research objectives with clearly defined outcomes.
2. Research Team: The PIs must have the expertise and experience needed to accomplish the proposed project. The application should provide specific detail on how the proposal represents a new collaboration. An existing collaboration entails currently or previously funded research in which the PIs are co-applicants or co-authors.
3. Originality: The proposed research must be unique and innovative. The focus should be on new, emerging areas of research or provide interdisciplinary ways of looking at old research questions.
4. Sustainability: The proposal should show likelihood of providing leverage for future extramural funding and/or to continue following the 1-year of financial support provided in this RFP. The application should address how the research will lead to new and varied opportunities for the research team. Specific funding mechanisms and areas of known sponsor interest should be mentioned.

PROPOSALS INVOLVING THE USE OF HUMAN SUBJECTS OR VERTEBRATE ANIMALS

Use of Human Subjects: Consistent with Federal policy, all proposals involving the use of human subjects either must have approval from the Institutional Review Board (IRB) before an award is made, or affirm that the IRB has declared the research exempt from continued oversight. Therefore, applicants are strongly encouraged to consult with their institutional IRB during proposal planning and preparation; and prior to proposal submission.

Use of Vertebrate Animals: Consistent with Federal policy, proposals involving the use of vertebrate animals for research or education must be approved by the Institutional Animal Care and Use Committee (IACUC) before an award can be made. Therefore, applicants are strongly encouraged to consult with their institutional IACUC during proposal planning and preparation.

If the proposal is recommended for funding, a letter of approval for intended human/animal protocols by IRB or IACUC must be provided prior to contract execution. Also, if applicable, any changes in protocols from that contained in the original proposal should also be indicated and accompany the assurance of IRB/IACUC approval. Approval from the IRB or IACUC at both institutions is required.

REVIEW COMMITTEE

Proposals will be reviewed by a designated review panel of outside experts. Due to the broad nature of this award mechanism, experts in your scientific field of research will not necessarily review the proposal. Therefore, it is in your best interest to define all acronyms, keep jargon to a minimum, and make the proposal understandable to a non-specialist.

RESEARCH AGREEMENT

The LSU Health Shreveport Office for Sponsored Programs will issue a Research Agreement and any subsequent amendments for all funded projects.