

**Louisiana State University Health Sciences Center
School of Medicine – Research Enhancement Program (REP)
NEW PROJECT APPLICATION**

General Information

The New Project Program was established to provide funding necessary for the development of new research ideas into competitive applications for support from extramural agencies. The goal of this program is to provide institutional support for either new or existing faculty to pursue new research directions. New faculty who have start-up packages for their research (totaling more than \$200,000) are not eligible for this grant mechanism. Established investigators with adequate current funding also are not eligible for these awards. Applications will be viewed in terms of potential for generating data that will lead to support from National funding agencies. The duration of these projects is for one year. An applicant can resubmit for an additional year of support; this re-application will be critically evaluated based not only on its scientific merit, but also on evidence of submission of extramural grant support during this time.

Application Format (limit of 6 pages for sections 3-6)

1. Title Page.
 - a. Title of the research project
 - b. Applicant information (name, degree, academic rank, campus address, e-mail address, and telephone number)
 - c. Signature of applicant
 - d. Signature of departmental Head, with dates.
2. Abstract
3. Specific Aims. Provide a concise statement of the research aims to be addressed in this pilot project.
4. Significance of the proposed study, including a brief background.
5. A short description of the innovative aspects of the proposal.
6. Approach
7. Plans for obtaining extramural support based on data gathered during this pilot program. Describe your plans to obtain support for this research program. Have applications been submitted to National agencies? **Include the Specific Aims that are planned for the extramural grant that will be submitted.**
8. Current Research Support. List all current research support by agency number, title, and total direct costs awarded. Make sure that you include all past start-up and institutional support within the last 5 years, including amounts and dates.

9. NIH-type biographical sketch.
10. Proposed Budget and Justification. Support for the applicant's research program should be a shared responsibility between the faculty member, his or her department, and the School of Medicine. Therefore, to the extent possible, applicants should submit evidence of departmental financial support for the applicant's research program. Budgetary requests should be limited to personnel and supplies. Faculty salary support can be requested. The salary support requested for all faculty involved with the proposal cannot exceed \$25,000, including fringe benefits (i.e. \$17,606 salary plus \$7,394 fringe). Support for normal operations of central resources, facilities and administrative costs, construction, library, cost overruns, broad institutional planning activities, and travel will be excluded from consideration. The total period of support cannot exceed twelve months, and will not exceed \$75,000. Unfunded extensions for an additional year will be provided upon request to the Associate Dean for Research (wbacke@lsuhsc.edu).
11. The signed original application (by both applicant and department head), and an electronic version of the proposal should be submitted to the Chair of the Institutional Grant Review Committee (pwinsa@lsuhsc.edu).

ALL APPLICATIONS MUST BE COMPLETE, INCLUDING ALL TEN COMPONENTS LISTED ABOVE WITH ALL REQUIRED SIGNATURES AND DOCUMENTS PROVIDED ON THE ORIGINAL AT THE TIME OF SUBMISSION. APPLICATIONS MUST BE WITHDRAWN IMMEDIATELY UPON NOTIFICATION OF FUNDING BY AN EXTRAMURAL AGENCY.

Evaluation of Grant Proposals

Grant proposals will be reviewed by the Institutional Grant Review Committee comprised of scientists who are members of the LSUHSC faculty. This grant review committee will operate in a manner similar to NIH study sections. In addition to the criteria used by NIH to evaluate grant proposals (Significance, Innovation, Investigators, and Approach), the committee members will also base their recommendations on the potential for the proposal eventually to be competitive for extramural support from national agencies. The committee will score proposals, and make a recommendation to the Dean based on its scientific merit and its likelihood of leading to a competitive extramural grant.