



Request for Proposals
Lied Endowed Basic Science Pilot Research
FY2005

This request is essentially the same as the RFP sent for the past several years at this time. The KUMC Research Institute is very pleased to receive continued support from the Lied Endowed Basic Science Research Fund this year. We are particularly indebted to Christina M. Hixson, trustee of the Lied Foundation Trust, for her support and recognition that such a fund will be of great value to the faculty of the KU Medical Center. The Research Institute will add funding to this RFP for pilot research. Applications will be assigned NIH-type priority scores. Awards will be made by the RI based on priority scores and available funds.

Purpose: To develop new and innovative ideas that has a high probability of leading to the submission of a new application for national peer-reviewed funding.

Eligibility: Full-time faculty at the KU Medical Center.

Criteria: Although all areas of research will be considered, provided that the research project meets the requirements of being new and innovative, the Lied Endowed Basic Science Research Fund and funding from the Research Institute are specifically designed to foster the development of research activity in three specific areas in which there is a critical need at KU Medical Center. These areas are:

1. The development of research among clinical investigators, particularly partnerships with established basic researchers.
2. The development of interactive faculty research programs among two or more established investigators.
3. The expansion of research ideas by individual faculty to new, currently unfunded activities.

Maximum: \$35,000 for 1 year. A competitive renewal process may be undergone for a possible second year of funding. Cost sharing by departments and centers is encouraged.

Proposal Format: The proposal should follow the basic NIH format and include the following PHS-398 forms in RTF format:

- **Page 1: Face Page**
- **Page 2: Description, performance sites and key personnel**
- **Page 3: Research grant table of contents**
- **Page 4: Detailed budget**
 - Ø Requests should not exceed \$35,000
 - Ø Equipment should not exceed 10% of the total
 - Ø No faculty salary will be allowed, but research assistants are permitted
 - Ø Travel is not permitted unless clearly needed to collect data
- **Biographical sketch—short.** Include one for each participant.

- **Research plan.** Please type it in Microsoft Word, double-spaced, 10-point type. The research plan should not exceed 10 pages and should include:
 - Ø Specific aims
 - Ø Background and significance
 - Ø Methods
 - Ø Scientific data
 - Ø Data collection on critical outcomes questions that will be included in a future proposal for funding at a national level
 - Ø The names of potential funding sources to which this pilot research will be submitted for future research
 - Ø The probability of such funding
- **Appendix(es):** Describing the measurement instruments and other essential items
- **Letter(s) of collaboration:** From the basic science partner(s), if any, explaining their role(s) in this research
- **Letter(s) from the respective chair(s):** Indicating support for time allocation of the clinical and basic science investigator(s) to do the research

The following form does not need to be included:

- Resources

If you have questions about the forms, please call Mei Shya Chen, Sponsored Programs Administration, at ext. 8-1251.

Peer Review: The Research Committee will seek national level peers to review the proposals. Applicants may submit the names of three peers whom they wish not to be included. This is being allowed to avoid selection of someone with whom the applicant does not wish to share the proposal. The Research Committee will not select these persons when contacting potential reviewers to develop an appropriate peer review group. The Research Committee will make the final determination.

Evaluation: A progress report will be required prior to the completion of the first year of funding. If a second year is requested, a competitive continuation proposal will be required and will be reviewed externally.

Submission: All proposals must be submitted both electronically and in hardcopy form.

Electronically:

- Send your proposal as attachment(s) to an e-mail to kroberson@kumc.edu
- Do not submit in ZIP format

Hardcopy:

- Deliver 20 complete printed copies of the proposal to:
Dr. Thomas Noffsinger
Vice Chancellor for Research Administration—KUMC
Executive Director—KUMC Research Institute
KUMC Research Institute
6002 Wescoe Pavilion
Mail-Stop 1039

- The top proposal must include:
 - Ø KUMC Checklist
 - Ø KUMC Biosafety Report form
 - Ø Letters from the chair/collaborators containing original signatures

Timeline:

- **Proposal due:** 5:00 p.m. on Monday, October 11, 2004.
- **Award Announcement:** by the end of January 2005. At that time the principal investigator will be required to submit appropriate animal/human subject approvals.
- **Effective date of funds:** February 2005.

For further information, contact:

Dr. Thomas Noffsinger
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Executive Director—KUMC Research Institute
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