

***School of Health Professions***  
***Office of Research***  
***Faculty Research Catalyst Fund***

**2005 CALL FOR PROPOSALS**

Objective: Provide funds to School of Health Professions faculty to stimulate research

This announcement is available online at  
[http://www.umshp.org/shpsite/forms\\_resources.htm](http://www.umshp.org/shpsite/forms_resources.htm)

**The goals of the Research Catalyst Fund are to:**

1. “Catalyze” research initiatives that show promise of growing into larger projects capable of being submitted to sources external to the School of Health Professions;
2. Assist faculty in becoming more productive in the research arena;
3. Stimulate interest in new and/or collaborative research efforts.

**Eligibility, procedures, and criteria:**

1. All regular and non-regular (full-time) faculty of the School of Health Professions are eligible to apply. Projects submitted by non-regular faculty must have significant regular faculty collaboration. Preference will be given to:
  - junior faculty;
  - new directions in research for senior faculty;
  - faculty/interdepartmental collaboration projects, or projects focussing on a major SHP research theme.

Research is defined as basic, clinical, or educational investigations involving data acquisition to support research questions. Projects must have explicit objectives and timelines that will be used as a basis for assessing progress and success at the end of the funding period.

2. Proposals may request continued support of a previously funded successful project. Faculty who have previously received catalyst funds are eligible, but may not apply until their project is complete and a written final report including documentation of project outcomes has been filed with the SHP Office of Research. New applications providing evidence of “creative” resources, alternative resources, and/or matching funds will be

given high priority. Proposals for continued catalyst funds must provide evidence that external or campus research applications have been submitted prior to, or concurrent with, the request for continued catalyst funds.

3. Each application may request no more than \$2,200 in funding for effort over a one-year period of performance. Interdepartmental applications may request a higher amount. Funds for computer hardware or travel will generally not be considered appropriate.
4. The proposal will indicate the time frame for completion and will be agreed upon at the time of the award. A final progress report will be required on the date stipulated in the award agreement.
5. Proposals for projects utilizing human or animal subjects must include proof of submission of a protocol to the Institutional Review Board, or to the Animal Care and Use Committee, as appropriate.
6. Members of the SHP Research Committee will review all proposals and make recommendations for award to the SHP Office of Research.

Proposals will be evaluated based upon the following criteria:

- a. **Research Potential** (What is the quality of the proposed research? What is the potential for results that will enable further study, enhance knowledge in the area, or foster future funding?)
- b. **Significance of the Project** (What is the importance or probably impact the work may have on the field?)
- c. **Scientific Merit** (Is the design valid? Are resources available to perform the study? Are the methodology and procedures appropriate for the study?)
- d. **Plans to Obtain External Funding** (Have alternative funding sources been sought? What is the potential of the project to obtain future external funding?)
- e. **Competency of the Investigator(s) and Resources** (What is the quality and productivity of the applicant? Are resources and environment available to perform the project? Is there adequate value for development of the applicant's research potential?)
- f. **Human Research /Animal Use** (Is proof of submission of an IRB or ACUC protocol included with the application?)
- g. **Budget** (Is the budget request appropriate for the project? Are only allowable costs included and justified?)

### **Proposal Outline:**

1. *Statement of Purpose and Objective(s)*: Develop objectives that provide a basis for assessing the success of the project by the end of the funding period.
2. *Justification*: Project must be consistent with established program research goals.
3. *Protocols and Procedures*: Include description of methods, materials, and time frame for activities, progress report, and completion.
4. *External Funding Plans*: Specify plans for ‘catalyzing’ the project into external (campus or off campus) funding. Indicate source of funding and submission date.
5. *Budget*: Include all anticipated direct costs and justify. Include list of professional personnel, % FTE devoted to the project, and responsibilities.
6. *Chair’s Statement*: The proposal must include a letter from the appropriate SHP Department Chair verifying the research as appropriate to the faculty member’s assignment and consistent with the program research goals.
7. *Proposal Length*: The proposal may not exceed 5 pages (not including Chair’s letter) in length. Use 12 point or larger type size, double-spaced text, with 1-inch margins. References may be single-spaced.

**Submit proposals to Joyce Pfaff, Office of Research,  
School of Health Professions, 516 Lewis Hall, by 5 p.m. on March 1, 2005**