

*School of Health Professions
Office of Research*

2009-2010 CALL FOR PROPOSALS
Research Catalyst Fund

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

This announcement will be available online at <http://shp.missouri.edu/research> after Wednesday, November 4, 2009

The goals of the Research Catalyst Fund are to:

1. “Catalyze” research initiatives that show promise of obtaining funding from sources external to the School of Health Professions;
2. Assist faculty to conduct research which is defined as basic, clinical, or educational investigations involving data acquisition to answer research questions;
3. Stimulate collaboration among SHP and MU faculty.

Eligibility, procedures, and criteria:

1. All regular and non-regular (full-time) faculty of the School of Health Professions are eligible to apply. Preference will be given to:
 - junior faculty;
 - new directions in research for senior faculty; or
 - faculty collaboration projects

Faculty who have previously received catalyst funds are eligible, but may not apply until the previous project is complete and a written final report including documentation of project outcomes has been filed with the SHP Office of Research.

2. 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 faculty salaries, computer hardware, or travel are NOT allowable for the Research Catalyst Program.

3. The proposal will indicate the time frame for completion. Actual project dates will be agreed upon at the time of award. A Final Technical and Financial Report will be due within 60 days of the project end date. Requests to extend the time frame for completion should be submitted to the SHP Director of Research for approval no less than 30 days prior to the approved project end date.
4. Proposals may request continued support of a previously funded successful project. Such proposals must provide evidence that a funding application from a source external to the School of Health Professions has been submitted prior to, or concurrent with, the request for continued catalyst fund activity.
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. A copy of the IRB/ACUC email acknowledging receipt of the protocol will fulfill this requirement. IRB/ACUC approval is required prior to funds being released.
6. Members of the SHP Research Committee will review all proposals and make recommendations for award to the SHP Director of Research.

Proposals will be evaluated based upon the following criteria:

- a. **Significance of the Project** (What is the importance or probable impact of the work on the field?)
 - b. **Scientific Merit** (Are the methodology and procedures appropriate for achieving the study's objectives within the proposed time frame?)
 - c. **Plans to Obtain Additional Funding** (Have alternative funding sources been sought? What is the project's potential for obtaining future funding from a source external to the School of Health Professions?)
 - d. **Competency of the Investigator(s) and Resources** (Does the applicant possess appropriate skills to fulfill the research objectives? Are the resources and environment available to perform the project?)
 - e. **Collaboration/New Research** (Does the research include collaboration among SHP or MU faculty? Is the principle investigator a junior faculty member? Is the project a new research direction for senior faculty?)
 - f. **Budget** (Is the budget request appropriate for the project? Are only allowable costs included and justified? Faculty salaries, computer hardware, and travel costs are NOT allowed for the Research Catalyst program.)
 - g. **Human Research /Animal Use** (Is a copy of the e-mail confirmation of an IRB or ACUC protocol submission included with the application?)
7. **Funds are anticipated to be available for project initiation by January 4, 2010.**

REQUIRED Proposal Outline:

1. *Statement of Purpose and Objective(s):* Provide the research objectives and research hypotheses.
2. *Justification:* Describe background and significance of the research.
3. *Protocols and Procedures:* Include description of methods, materials, and time frame for the project's completion.
4. *Additional Funding:* Describe efforts to secure additional funding. Specify plans for "catalyzing" the project into future funding from a source external to the School of Health Professions. Indicate specific source/s of funding and planned submission date/s.
5. *Investigator(s) and Resources:* Describe the applicant's skills and the resources available to fulfill the research objectives.
6. *Budget:* Include anticipated and allowable direct costs and justify. Include list of professional personnel, % FTE devoted to the project, and responsibilities. Faculty salaries, computer hardware, and travel costs are NOT allowed for the Research Catalyst program. ***Please use the provided Excel spreadsheet.***
7. *Institutional Compliance:* Include a copy of the e-mail confirmation of IRB or ACUC protocol submission. (Inclusion of the full IRB or ACUC submission is not required.)
8. *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.

Proposal Guidelines: The proposal may not exceed 5 pages (not including evidence of institutional compliance and Chair's letter) in length. Use 12 point or larger type size, double-spaced text, with 1-inch margins. References may be single-spaced. The budget, institutional compliance documentation and chair's letter are NOT included in the 5-page limit.

Submission Procedure/Due Date: Submit your proposal electronically as a Word or PDF attachment to an email addressed to Joyce Pfaff, SHP Manager, Grants & Contracts (pfaffj@missouri.edu), no later than **5:00pm, November 30, 2009**.