

School of Health Professions Student Research Mentorship Program

General Guidelines

How are projects and proposals generally initiated? What types of projects are appropriate?

The projects may be developed:

- (a) By an SHP faculty member, who can invite a *particular* student to propose the project with him or her;
- (b) By an SHP faculty member who posts a description of the project, inviting students to apply;
Or
- (c) By an SHP student who has a project in mind and has discussed the project to a SHP faculty member.

In any case, the application for support is submitted jointly by the SHP faculty member and SHP student. Any activity that would be considered research in the appropriate discipline is eligible for this competition.

What is the obligation for the SHP student and the SHP faculty?

The SHP student commits to a minimum of approximately 16 weeks of research effort (the equivalent of 1 semester).

The SHP faculty mentor commits to regular meetings with and supervision of the student.

With the guidance and advice of the faculty mentor, the SHP student is also responsible for participating in at least one poster session. In addition to University-sponsored poster sessions, some students may present their posters at regional and/or national discipline-specific conferences.

Following the poster session(s), students will be asked to display their posters within the School for a period, so that other students and faculty may learn about the projects.

What are some of the possible University-sponsored programs for which the student and mentor may apply to present their work?

- Undergraduate Research Day at the Capitol
- Undergraduate Research Conference
- Life Sciences Poster Day

School of Health Professions Student Research Mentorship Program

Application Form
Deadline is October 30, 2009

Submit by email to Joyce Pfaff, pfaffj@missouri.edu

I. Student research participant

Name (full): _____

MU Student I.D. #: _____

Department: _____

E-mail: _____

Educational Level: _____

Major: _____

GPA: _____

Local address: _____

Home address: _____

II. SHP Faculty mentor

Name: _____

Department: _____

E-mail: _____

III. Title of proposed project: _____

IV. Project Summary

Attach to this form a 1-2 page, double-spaced description of the proposed project.

Be as explicit as possible about:

- (a) *The goal of the project and how its completion will contribute to current knowledge.*
- (b) *The timeline for completing the project.*
- (c) *Clarification of the current status of IRB submission/approval if needed or timeline for such submission/approval (e.g., institutional review board submission or approval email, participants are being recruited, and/or data is being collected and entered. DO NOT attach actual IRB application.*
- (d) *The student's role in the project and how the student will interact with the faculty member for this learning experience; and*
- (e) *A brief description of the proposed faculty mentor's relevant experience or expertise for conducting this specific project.*

V. Please read the following carefully (submission of the proposal indicates that you understand and agree to these requirements of the SHP Student Mentorship Program):

- (a.) The student researcher will commit a 16-week period for work on this project.
- (b) The student-faculty research team will prepare a poster for a University-sponsored research presentation. The poster will summarize the research and its progress.
- (c) If this proposal is funded, no research activities involving Human Subjects or animals may be initiated until the research has been submitted and approved by the MU Health Sciences Institutional Review Board or Animal Care and Use Committee, respectively, including determination of exempt status if appropriate.

By submitting this application, I attest that it has been approved by the proposed mentor.