



## 2010 Summer Scholars Program

The Undergraduate Research Committee invites applications for the Summer Scholars Program. This program awards summer **stipends of \$3,000** together with up to \$500.00 toward costs associated with a research or creative project done **in cooperation with a CMU faculty member**. Preference is given to students who have not previously been funded under this program and whose research or creative endeavor is likely to lead to publication or presentation.

### Deadline (5:00 p.m. EST):

► Monday, February 15<sup>th</sup>, 2010

### Requirements:

- Applicants must be undergraduate students currently enrolled at CMU, full or part-time, have completed at least 56 credit by the end of the spring semester, and returning to CMU as an undergraduate student for at least one semester in the following academic year.
- Project proposals must be written by the student only and outline research that is jointly or closely supervised by a faculty member. The Summer Scholars program is NOT intended to support independent research. While most research or creative endeavors are conducted in Mount Pleasant, work being conducted in the field or at another location is eligible for grant consideration. (Only item 'X' on page two should be written by the faculty advisor.)
- Projects involving human subjects, vertebrate animals, or recombinant DNA require approval by the relevant University review body. A copy of the review board approval letter must be attached to the grant.
- Students must be able to make significant progress toward completing the research or creative project during the summer. At a minimum, the data-gathering phase of the research or beginning phases of a creative project must be completed during the summer.
- Only one Summer Scholar nomination per faculty member will be considered.

### Submit to ORSP:

- ONE application packet containing a completed application with original signatures + a formal proposal
- Thirteen additional application packets each containing a photocopy of the signed application + a formal proposal

### Grant Recipient Stipulations:

Grant recipients are required to:

- complete and submit a Validation Form to ORSP. (Validation forms are distributed to award recipients with their letters.)
- complete a termination report describing the results of the project and return it to ORSP.
- present their work at the annual Student Research and Creative Endeavors Exhibition (SRCEE). Summer scholar recipients must present their results the following spring, even if they will not be on-campus. Please plan accordingly. **Recipients are NOT automatically entered into SRCEE; it is the students' responsibility to register.**
- not** be employed elsewhere more than 20 hours per week and registered for a maximum of 8 credits during the Summer I and II sessions.
- fulfill these obligations or any other grant requirement. Recipients that do not fulfill these obligations will be required to repay their grant funding to ORSP.**

1. Sections III, IV, and V of the research or creative proposal, **must not exceed 5 single-sided pages (1½ space, minimum 11 point font, and 1 inch margins)**. Proposals that exceed the page limit will be returned without review by the committee. Be sure to include the following sections, numbered as presented here. The committee is composed of members from diverse disciplines, so avoid highly technical language.

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### **Research Project Description**

- I. Title**
- II. Abstract**  
A short paragraph summarizing the project.
- III. Problem Statement**  
A statement (with some detail) of the problem and its significance.
- IV. Literature Review**  
Provide a brief literature review, enough to let the committee know that you understand how your project fits within your discipline.
- V. Research Methods**  
A thorough explanation of how you intend to solve the problem. Explain what you are going to do; how and where you will do it; who will be involved.
- VI. Relation to Ongoing Faculty Research**  
Explain how the proposed project fits within the faculty member's research. Clearly indicate what the student will do and what the faculty member will do.
- VII. Time Line**  
In chart form show each task and its completion date.
- VIII. Budget**  
Present an itemized account of the expenses associated with your project. Items supported from another sources (e.g. college, department, personal funds) should be indicated. Budget explanations should fully clarify and justify each budget item.
- IX. Dissemination**  
Will the research findings be disseminated beyond the CMU campus? List any journals or conferences to which you will be submitting your research.
- X. Faculty Member's Statement**  
A brief description of the faculty member's support of the student and the project.

### **Creative Endeavor Project Description**

- I. Title**
- II. Abstract**  
A short paragraph summarizing the project.
- III. Problem Statement**  
A statement (with some detail) of the proposed project and its significance.
- IV. Literature Review**  
Provide a brief literature review, enough to let the committee know where you got your idea. Briefly describe, citing appropriate sources you may have read, a) the relationship of your work to the tradition, and b) the major contributions to the tradition your project is within.
- V. Background Information: Social, Cultural, Philosophical Issues.**  
Explain what you are going to do; how and where you will do it; who will be involved. Include sufficient detail for the committee to assess the quality of the proposed project. Are there underlying social, cultural or philosophical issues the work express? What do you hope to learn about the process, medium or ideas? How do you expect to share your results (e.g. publication, exhibition, performance)?
- VI. Relation to Ongoing Faculty Creative Endeavor**  
Explain how the proposed project fits within the faculty member's creative field. Clearly indicate what the student will do and what the faculty member will do.
- VII. Time Line**  
In chart form show each task and its completion date.
- VIII. Budget:**  
Present an itemized account of the expenses associated with your project. Items supported from another sources (e.g. college, department, personal funds) should be indicated. Budget explanations should fully clarify and justify each budget item.
- IX. Dissemination:**  
Will the project be disseminated beyond the CMU campus?

**SUMMER SCHOLARS PROGRAM  
2010 APPLICATION**

Applications **MUST** be prepared by the student, with only a collaborative statement by the faculty member. By signing below the student and advisor agree they have read and accepted the guidelines outlined within the application and that the proposal represents the work of the student.

TYPE or PRINT CLEARLY

Applicant:

Signature \_\_\_\_\_ Print name \_\_\_\_\_ Date \_\_\_\_\_ Student ID# \_\_\_\_\_

Local Address:

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Local Phone:

Email Address: \_\_\_\_\_

Project Title: \_\_\_\_\_

# credits completed at the end of spring semester:

Anticipated graduation date:

month/year

➔ If you are selected as a *Summer Scholar*, attach a separate page outlining what other activities you will be pursuing this summer (e.g., work plans; classes to be taken, etc.).

➔ IRB/IACUC/IBC\* Approval  Yes Date of Approval \_\_\_\_\_  No  Not Required  
(\*Human Subjects/Animals used in research/recombinant DNA)

My signature below certifies that the proposal is the work of the student.

Faculty name:

signature \_\_\_\_\_ print name \_\_\_\_\_ date \_\_\_\_\_ department \_\_\_\_\_

**Faculty Advisor:** Please provide a brief statement describing how the research project is collaborative. **PRINT CLEARLY.**

By signing below, the department chair indicates that any departmental support indicated on the budget page will be forthcoming.

Department Chair:

signature \_\_\_\_\_ print name \_\_\_\_\_ date \_\_\_\_\_

(09/10)

