**PROPOSAL FOR FRCT SCHOLARLY PROJECT**

Email to: FRCT@som.umaryland.edu

**General Instructions**

 Keep in mind that you may be communicating with faculty who are not familiar with the area of your proposed research. You should demonstrate a firm understanding of your project and the procedures you plan to follow. Be clear, avoid jargon, and spell out abbreviations before using them the first time. **Use 1 inch margins, 12-point Arial font and full justification.**

**ABSTRACT** For all Scholarly Projects, briefly describe, in the space provided, the nature of the project or grant application.

**RESEARCH PLAN** - Organize this section to answer the questions: (A) What do you intend to do? (B) Why is the work important? (C) What has already been done? (D) How are you going to do the work? ***Do not exceed two (2) pages for sections A to D****.*

**A. Hypothesis and Specific aims**. State concisely and realistically what the research project is intended to accomplish. What hypotheses are to be tested or what questions will be asked? Be sure to emphasize *your role* in the project.

1. **Background and Significance.** Briefly summarize the scientific background to the proposal. Critically evaluate existing knowledge, and specifically identify gaps that the project is intended to fill. Literature cited should be current and relevant, rather than exhaustive. Be sure to indicate how the specific aims were derived from the background. State concisely the importance of the research described, and the broad, practical implications of the work.
2. **Progress Report/Preliminary Studies**. Include preliminary work (optional) where relevant in this section (such as library research, methodological development, procurement of supplies, *etc*.). The information in this section will serve only to aid the reviewers in determining the feasibility of the proposed project. Previous research experience is **NOT** a prerequisite.
3. **Methods**. Discuss the experimental design and procedures to be used to accomplish the specific aims. Describe the protocols to be used, and the tentative sequence and timetable of the investigation. Be as specific as you can regarding the nature and number of subjects or samples you plan to study. Include the means by which the data will be analyzed and interpreted. Emphasize *your role* in this phase of the project and provide a timetable for accomplishing your work.
4. **Literature Cited**. References should appear as consecutively numbered citations in the text rather than alphabetical. Each citation must include the names of all authors, title of article, the name of the journal or book, year of publication, volume number, and beginning and ending page numbers for articles, chapters, or sections of books.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name: |  |  |  | Class of |  |
|  |  |  |  |  |  |
| Mentor: |  | Institution: |  | Dept./Div. |  |

Type of Scholarly Project

 [ ]  Research or Public Health Service Project

 [ ]  Grant Application

|  |  |
| --- | --- |
| Project Title: |  |

**ABSTRACT** (not to exceed this space)

**Research Plan:** For Research and Public Health Service Projects, provide the following details (two page maximum, excluding references).

1. Hypothesis and Specific Aims
2. Background and Significance
3. Preliminary Studies
4. Methods
5. Literature Cited