Faculty/Student Research Grants

Request for Proposals
2018-2019

Overview

The purpose of this initiative is to provide support for faculty research proposals that directly involve undergraduate or graduate students in scholarly research or creative activity directed toward a joint presentation, publication, demonstration, and/or performance. The Office of the Provost and Vice President for Academic and Student Affairs has provided funds in the amount of $50,000 for this initiative.

One or more undergraduate or graduate students must participate in the proposed project. The students may not be the project director or principal investigator, but must work in partnership with the faculty member(s), not merely for or under the faculty. One faculty member must be named as the project director; other faculty members working on the project are to be listed as co-directors. Due to the number of proposals received and the limited amount of funding available, only one proposal per faculty member as the project director is permitted to be submitted.

Also, it is strongly suggested that the applicants contact the SRU Faculty Professional Development Committee representatives from their College to discuss their proposals prior to finalizing the document. The Committee members can conduct a non-scored review of draft proposals for faculty members in their College upon request. Draft proposals must be given to the individual Committee member by Friday, November 2, 2018 to allow sufficient time for comments to be given back to the faculty researcher prior to the submission deadline. Current Committee representatives are as follows:

<table>
<thead>
<tr>
<th>College of Business</th>
<th>College of Education</th>
<th>College of Health, Environment and Science</th>
<th>College of Liberal Arts</th>
<th>Counseling Center, Library and Academic Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Sunita Mondal</td>
<td>Dr. Sara Tours Elementary Education/ Early Childhood</td>
<td>Dr. Betsy Kemeny Recreational Therapy</td>
<td>Dr. Nicole Hahna Music</td>
<td>Ms. Allison Brungard Bailey Library</td>
</tr>
<tr>
<td>School of Business</td>
<td>Elementary Education/ Early Childhood</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Melanie Anderson</td>
<td>Dr. Ashlea Rineer-Hershey Secondary Education</td>
<td>Dr. Xianfeng Chen Geography, Geology &amp; the Environment</td>
<td>Ms. Heather Hertel Art</td>
<td>Academic Affairs Representative</td>
</tr>
<tr>
<td>School of Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mr. Larry McCarthy</td>
<td>Dr. James Preston Elementary Education/ Early Childhood</td>
<td>Dr. Patricia Pierce Exercise and Rehabilitative Sciences</td>
<td>Dr. William Covey English</td>
<td>Ms. Nancy Cruikshank Grants, Research &amp; Sponsored Programs</td>
</tr>
<tr>
<td>School of Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Student researchers are required to submit an abstract to present the results of the project at the Symposium for Student Research, Scholarship and Creative Activities, which is held during the Spring semester in 2020. Faculty recipients are also encouraged to present the findings of the research at a professional conference/workshop and/or to publish the results of the research.
Application Deadline

The grant applications must be submitted by 4:00 p.m. on Monday, November 12, 2018. Funding announcement will be made on or before December 14, 2018. Projects can start as early as January 1, 2019 and must be completed by December 31, 2019. A single project may not exceed $5,000 in requested funds.

Goals of the Program

• Promote undergraduate and graduate research, scholarship, and creative activity.
• Enrich teaching and learning by providing opportunities for students to experience the process of scholarly exploration, discovery, and creative activity under the guidance/mentorship of faculty.
• Promote appreciation of the role of diverse areas of inquiry and ways of knowing in academic fields of study.
• Encourage the pursuit of advanced academic study.

Instructions for Preparing the Proposal

Proposals must be submitted using the electronic application form located on the website at https://secure.sru.edu/forms/GrantTracker/Home. User name is an SRU email address with the password being the one used to access the email account. The proposal does not need to be completed in one sitting. It can be saved and worked on at a later time.

Complete the requested information which will be used as the cover page of the application when printed. Keep the following in mind:

• Only one faculty member can be designated as the project director and will be responsible for the overall conduct of the project. Additional faculty members on the project should be considered co-investigators and should be identified as such in the project narrative. (NOTE: Only one proposal per faculty member as the principal investigator is permitted to be submitted.)
• The abstract of the project, written in lay language, must not exceed 150 words. This abstract will be used for publication purposes; therefore, it should be written in a manner for a wide audience.

The proposal must contain all of the following, and must be assembled in the order given below.

IMPORTANT: Proposals not adhering to the instructions below will not be reviewed.

Prepare the project narrative in a Word document using lay language single-spaced with 1 inch margins, and a minimum of 11-point font) that provides the following information in the exact order with the paragraphs of each section headed with the underlined titles below. The Project Director’s last name should be at the top right of each page and insert consecutive page numbers on the bottom of each page. Save the final document as a PDF file and add it as an attachment to the proposal application.

Project Description: (no more than three pages)

• Overview -- Briefly describe the background and significance of the project. Clearly state your view of the proposed project’s significance. Include a brief review of relevant body of scholarship.
• Goals/objectives -- List the goals of the research project. Describe to what extent this project will advance faculty/student research at SRU or within the discipline, and how this project contributes to one or more of the goals of the RFP.
• Description of the research project -- Describe the design of the project and the procedures to be used or activities to be engaged in to accomplish the specific objects using the following sub-headings:
  a. Purpose/problem to be studied/hypothesis/project to be completed.
  b. Methodology and/or creative process include the means by which data will be collected, analyzed, and interpreted.
c. **Expected outcome of the project** -- List the expected outcomes, including what you expect to learn and what others will learn. Describe the means of evaluation and/or dissemination of the findings or results (i.e., presentation, publication, etc.)

d. **Roles of the investigators** -- Identify the faculty investigator, faculty co-investigator(s) and any other non-student collaborators (if applicable) and clearly describe the role(s) of each. Additionally, identify the student(s) by name and define the role of the student(s) associated with the project, including method of selection and whether the project is associated with academic credit-bearing activity. Explain to what extent this project will advance the collaboration in research between the faculty member and the student(s). Also explain to what extent this project will advance the learning experience of the student(s) involved. If student investigator(s) cannot be identified by name, the total number of students to be involved in the project and the required qualifications of the student(s) are to be specified (i.e., prerequisite courses, skills, etc.).

e. If appropriate, a description of the use of humans or animals in the research. (Note: If funded, the project must be submitted to the IRB for research involving human participants or the IACUC for research involving animals. Projects involving hazardous materials must be approved by the Office of Environmental Health and Safety. Approvals do not have to be obtained prior to the submission of the proposal; however, no funds will be released until approval from the appropriate committee has been obtained.)

**Timeline:** (no more than one page) Projects can begin as early as January 1, 2019 and must be completed by December 31, 2019.

**Budget Justification:** (no more than two pages in length) Provide an explanation for the funding request for each category. Requests for supplies and equipment must be for the proposed research project. Individual supply items do not need to be described, but clearly state why the items are necessary to complete the project. Requests for travel should explain where the individual(s) will be traveling, for what purpose, and an estimated cost for items such as airfare or mileage, hotel, tolls, meals, etc. Travel to conduct the research project will be given more consideration than requests for funding to travel to a conference. However, if travel to present at a conference is requested and the conference will be completed after the stated project period end date, the project director must request an extension at least 30 days prior to the end of the project period to use the funds. The IT Department must be consulted if requesting any type of software for compatibility, and to be sure the software (or similar) is not already available. A quote issued by the IT Department must be attached to the proposal for any requests for software or hardware. Insufficient justification of expenses may lead to the proposal receiving a lower score by the reviewers. **IMPORTANT:** Requested funds cannot exceed $5,000. Any funds over $5,000 must be provided by the Department Chair and/or Dean, or other sources. Grant funds cannot be used to support faculty compensation. Grant funds also cannot be used for student wages during the period that academic credit is being awarded for work pertaining to the grant. It is not the intent of the grant to pay students who are earning academic credit for the same activity. Grant funds may be used for domestic travel only (no international travel).

**Bibliography/References:** (no more than one page)

**Biographical Sketches:** (no more than two pages per person) for the project director, the co-director(s) if applicable, and the student(s) working in partnership with the faculty member(s). If the student(s) have not yet been identified, include a brief description of the qualifications required of the student(s) to perform the duties. **IMPORTANT:** The name(s) of the student(s) must be provided to the Grants Office prior to the start of the project.

**APPENDICES ARE NOT PERMITTED.** Please do not include any additional materials not requested in this RFP.
Faculty/Student Research Grants

Application Procedures

Proposals must be submitted electronically at https://secure.sru.edu/forms/GrantTracker/Home by 4:00 PM on Monday, November 12, 2018. Print a copy of the submitted proposal and obtain the signatures of the Project Director, the Department Chair and Dean. The signed paper copy must be submitted to the Office of Grants, Research and Sponsored Programs, 008 Old Main, by the same deadline. REMINDER: Allow sufficient time for your Department Chair and Dean to review the proposal prior to signing the proposal. Check with these individuals on how much time prior to the deadline they require to review the proposal.

Review Procedures

The SRU Professional Development Committee will review proposals received in response to this RFP. The proposals will be reviewed by faculty members outside of your discipline area and, therefore, should be written with that in mind. The Committee will make funding recommendations based on their review to the Provost and Vice President for Academic and Student Affairs. The Committee reserves the right to not review any proposals that are incomplete or do not follow the above guidelines and to recommend partial funding of the proposal(s).

Terms and Conditions of Award

A project completion report detailing the outcomes of the project, including the dissemination of the project’s results, is to be submitted to the Office of Grants, Research and Sponsored Programs no later than 30 days following the completion of the project, or at the latest, by January 31, 2019. The student investigator(s) must also complete a final report outlining their experience on the project. Forms will be sent to the project director to distribute to the student investigator(s). Proposals from previous grantees with outstanding final reports will not be reviewed.

Projects are to be completed by December 31, 2019. All proposals should reflect an ending date no later than December 31, 2019. Requests for an extension to complete a project or present at a conference after the stated project period end date must be made at least 30 days prior to the end of the project period stated on the grant proposal. Requests must be made in writing (using the Request for No-Cost Extension for Internal Grants form) by the project director to the Grants Office with a justification on why the project could not be completed by the anticipated end date and a new project end date. Requests for extensions made after the project period ends will not be approved.

Student researchers are required to submit an abstract to present the project at the Symposium for Student Research, Scholarship and Creative Achievement. Faculty recipients are also encouraged to present the findings of the research (with participation of the student[s]) at professional conferences/workshops and/or to publish the results of the research. NOTE: If the conference will be held after December 31, 2019, the project director must request an extension to use the grant funds for travel.

Unexpended grant balances must be returned at the end of the project period.

Questions

Questions concerning the application procedures/guidelines may be directed to any of the Professional Development Committee members listed on the first page or to Nancy Cruikshank at extension 4831 or nancy.cruikshank@sru.edu.
REMEMBER

✓ Complete the proposal online, hit the submit button and then print the proposal

✓ Sign the form as the Project Director

✓ Obtain the signatures of your Department Chair and Dean

✓ Submit the proposal with original signatures to the Office of Grants, Research and Sponsored Programs, 008 Old Main, by 4:00 PM on Monday, November 12, 2018
### ATTACHMENT A

Blank budget table for use in drafting the budget. This information will be input into the budget table on the electronic application form.

**Budget**

Requested funds cannot exceed $5,000. Any funds over $5,000 must be provided by the Department Chair and/or Dean, or other sources. **Use whole dollars only** and put the total for each line item in the table. A detailed description of each category must be provided in the Budget Justification section.

**IMPORTANT:** Grant funds cannot be used to support faculty compensation. Grant funds also cannot be used for student wages during the period that academic credit is being awarded for work pertaining to the grant. It is not the intent of the grant to pay students who are earning academic credit for the same activity. Grant funds may be used for domestic travel only (no international travel).

<table>
<thead>
<tr>
<th>Category</th>
<th>Proposal Request</th>
<th>Department Chair or Dean Matching Funds</th>
<th>Other Matching Funds</th>
<th>Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Student wages</strong> (Currently @ $7.25/hour)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fringe Benefits</strong> (7.65% of student wages for summer work ONLY)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Supplies</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Operating Expenses</strong> (postage, photocopying, etc.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Travel</strong> (for current rates, see <a href="http://www.sru.edu/offices/accounting-services/travel-info">http://www.sru.edu/offices/accounting-services/travel-info</a>)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Other</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** All matching funds must be provided by either the department chair, the dean or other sources. The signatures of the department chair and the dean on the proposal indicate they agree to the budget proposed.