SJSU Undergraduate Research Grant Program
Application Instructions

First round: Due Friday, May 24, 2019 by 5:00pm
Second round: Due Wednesday, September 4, 2019 by 5:00pm
Submission: cfd@sjsu.edu or Center for Faculty Development, IRC 213

1. Student Information

The student should enter the personal information requested in this section. Please use an email address you use frequently. GPA is your cumulative grade point average at the end of the most recently completed term. For first semester students, it is the last grade point average at the most recently attended institution.

2. Faculty Information

Enter the name of the faculty member along with her/his department and college.

3. Project Information

Select a short, descriptive project title. Enter the expected start and estimated completion dates. If you are already working on the project, please enter the date you began working on it in the past.

In order to ensure proper clearance from appropriate review bodies (Institutional Review Board, Institutional Animal Care and Use Committee), please check all boxes that apply to your project. In order to use people, you may have to get approval from the Institutional Review Board. If you plan to use animals in your project, you will need to work with the Institutional Animal Care and Use Committee. Your faculty mentor can help you determine whether or not you need approval and can also assist you with the approval process. More information for research involving human subjects and for research involving animals is available through the Office of Research: http://www.sjsu.edu/research/integrity/index.html.

The student should describe his/her objectives and expected learning outcomes, the methodology or creative focus, and the specific activities expected to be carried out in order to complete this project with a timeline. The student should also describe the level of effort that she/he expects to put into the project and the level of faculty mentoring and/or supervision expected.

Please also include a timeline, stating when each of the project activities will be undertaken/completed.
The faculty member should provide a brief description of how they plan to mentor and support the student in this project and the impact and contribution that this project is expected to make to the student's education.

Reviewers will be evaluating the proposal based on:

- the overall quality of the proposal;
- the significance of the project and merit of the work including the likelihood that the project will make a contribution to the student's area of study;
- the appropriateness of the methodology or the creative focus;
- the potential for accomplishing the proposed project; and
- the strength of the proposed mentoring relationship.

4. Budget

In this section, you are justifying the budget developed in the budget spreadsheet and explaining why funds are being used in the manner proposed. Please use the Budget Spreadsheet template to present the budget. The justification for each expenditure need not include the dollar value but you should explain the nature of the software, equipment, materials, and supplies being used and why they are essential. Travel expenditures must meet university guidelines. Funds may be used as student assistant funds. Funds may not be used for faculty compensation, faculty travel or to purchase food or gift cards. All expenditures should be handled by the Department office of the Faculty mentor. Please remember that all State and Procurement guidelines must be followed. Funding period is July 1, 2019 through June 30, 2020.

5. Submission Procedures

Please submit your completed application packet, including:

(1) the Undergraduate Research Grants Application Form with signatures
and (2) the Undergraduate Research Grant Budget Form

to the Center for Faculty Development, IRC 213:

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Completed AND SIGNED application packets may also be emailed to cfd@sjsu.edu.

Applications lacking signatures (of student, of faculty member and of department chair) will be considered incomplete and will not be accepted – please allow sufficient time to complete this step of the application process. Digital and "wet" signatures are accepted.
Undergraduate Research Grant proposal evaluation rubric

<table>
<thead>
<tr>
<th>Criterion</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strength of the proposed mentoring relationship</td>
<td>Proposed mentoring relationship Clear, well defined proposal; role of mentor clearly explained</td>
<td>Relatively clear proposal but lacking some definition; role of mentor is a bit vague</td>
<td>A number of weaknesses but scope of work is articulated; evidence of some mentoring provided</td>
<td>Proposal is vague and scope of work is poorly identified; no clear mentor role</td>
</tr>
<tr>
<td>Demonstrated significance of the project and merit of the work</td>
<td>Clearly assesses the role of the proposed project in the field</td>
<td>Provides some evidence of significance</td>
<td>Claims significance but lacks substance.</td>
<td>No sense of how the proposed project contributes to the field</td>
</tr>
<tr>
<td>Methodology or creative focus</td>
<td>Evidences clear understanding of methodology/creative focus</td>
<td>Methodology/creative focus is defined but not clearly</td>
<td>Lacks some understanding of methodology or creative focus</td>
<td>No evidence of methodology/creative focus</td>
</tr>
<tr>
<td>Potential for accomplishing the proposed project</td>
<td>Well defined budget and realistic detailed timeline</td>
<td>Budget and/or timeline realistic but missing some detail</td>
<td>Budget and/or timeline not realistic or clearly defined</td>
<td>Budget and/or timeline unrealistic or missing</td>
</tr>
<tr>
<td>The overall quality of the proposal</td>
<td>Outstanding</td>
<td>Commendable</td>
<td>Satisfactory</td>
<td>Weak</td>
</tr>
</tbody>
</table>

Total points: _____