Statistical Support Grant Pilot Program
Call for Proposals
Summer 2023
[Submit via Kuali Build](#)

Southern Connecticut State University is pleased to announce a pilot program to support graduate research that includes statistical analyses during the Summer of 2023. Grants of up to 20 hours of statistics consulting time with a faculty member on campus who is an expert in statistics will be awarded to graduate students to enable research in any academic discipline represented on the SCSU campus. Each student awardee must be currently enrolled in a graduate program as Southern and involved in a thesis or research capstone project guided by a faculty mentor.

Successful applicants will be awarded consulting time with faculty on campus who are experts in statistical methods. The consultant's work will be compensated through a fund set up for this purpose and administered through the Sponsored Programs and Research (SPAR) office at SCSU. A list of faculty members who are available for this purpose will be posted on the RSAC website.

The purpose of these awards is twofold. First, it is to promote high quality research and creative activity at the graduate level by having students incorporate more rigorous statistical analyses into their thesis and capstone research projects. Second, we seek to stimulate grant proposals incorporating the most appropriate statistical research methods written by faculty at SCSU. Projects that could lead to future external grant proposals will be given preference.

PLEASE NOTE: Consulting may be done remotely -for example, by videoconference, phone, or other similar means- or in-person. Applicants may discuss this with their assigned consultant and agree upon a preferred mode of interaction.

Eligibility:
To be eligible, a student must:
• be a graduate student with a cumulative GPA of at least 3.0;
• have completed at least 6 graduate-level course credits by the end of Spring Semester 2023;
• be enrolled in graduate courses for the Fall 2023 semester
  (i.e., students graduating in May are not eligible);
• be working on a thesis or capstone project with a mentor who is a full-time faculty member at SCSU.

For projects involving human participants or animal subjects, approval from the SCSU Institutional Review Board (IRB) or Institutional Animal Care and Use Committee (IACUC) must be in place before beginning the consulting with the statistical support faculty member, if the statistical consulting is directly involved in that work. If the statistical consulting involves aid in designing the experiment, prior to its execution, then that should be clearly stated in the proposal and in that case these approvals are not needed for the project and would be sought before the project begins.

<u>To apply:</u>

All required application materials must be fully completed, signed by necessary parties and submitted electronically to the Research and Scholarship Advisory Committee **by 4:00 p.m. on Monday May 8th, 2023**. The application process must be completed in the Kuali platform starting at this webpage: [Statistical Support Grant Pilot Program](#)

Putting the browser into full-screen mode will provide the best viewing of this page, and all supporting files may be uploaded to that site. The following pages of this document may be used to guide the student and faculty mentor through the preparation of the application. Incomplete applications will not receive consideration.

<u>Awards:</u>

These awards are competitive and thus only those proposals that reside within the parameters of this Request for Proposals and are of highest quality will be considered for appropriate support allocations. Members of the Research and Scholarship Advisory Committee (RSAC) will review proposals and recommend awardees to the Provost. The Provost will announce the award recipients by Friday, May 26th , 2023.

<u>Academic Honesty:</u>

Please note that these proposals **should be written by the student proposer**, any proposal that was clearly written by the sponsoring faculty member will be disqualified. Likewise, any student proposal that contains plagiarism or exhibits any other form of academic dishonesty will be disqualified.

Please distribute this information widely so that interested students and faculty can consider research projects for this exciting program.

Any questions about the program should be addressed to Dr. Sandip Dutta at [duttas2@southernct.edu.](mailto:duttas2@southernct.edu)

Any questions about the use of the Kuali platform can be addressed to the Sponsored Programs and Research Office at spar@southernct.edu

Southern Connecticut State University

Statistical Support Grant Application 2023

Applicant's Statement of Research (FORM 2)

Applicant's Name _____

Academic Department _____

Instructions: The following is to be completed by the applicant in consultation with the faculty mentor. Using a maximum of four (4) pages (double-spaced, single-sided, 11-point Times New Roman font, 1" margins), please describe the:

1) research problem;
2) research design (methodology and plans to obtain IRB and/or IACUC clearances, if applicable);
3) need for statistical support in the project and proposed consultant, if known; and
4) expected outcomes including proposed mode of dissemination when work is complete (i.e. publication, book, etc.).

1. Upload your document to the electronic application.

2. Upload an unofficial copy of your CURRENT SCSU TRANSCRIPT to the electronic application.

Upon submission of the electronic application the student agrees to and electronically signs the following statement:

In submitting this proposal, I also authorize the Research, Scholarship and Advisory Committee (RSAC) and/or other university personnel involved in the review of my proposal to confer with financial aid personnel relative to my financial need.

Faculty Mentor Recommendation

Instructions: Once the student submits the electronic application it will route to the faculty mentor to review, and upload a recommendation using the following format:

Applicant's Name: _____

The faculty mentor must provide a short letter of recommendation. Each of the following three items must be addressed, in order, under the appropriate side heading (e.g., evaluation plan), within one typed (single-sided) page using a minimum 11-point Times Roman font, single spaced.

(1) Qualifications of the applicant, including academic performance

(2) Evidence of applicant's ability to conduct research in a timely fashion

(3) Broader context of work, including the outcomes anticipated from the mentor's perspective. If an external grant proposal is envisioned after the completion of this summer project, please describe that possibility.

Faculty Mentor's Name: _____

Faculty Mentor's Signature: _____

Date:_____

Upload the document into the form. Your approval confirms the following statement:

I am serving as faculty mentor to the applicant named above in her/his capstone research. I confirm that this proposal was developed and written by the student noted below and that the statistical consulting would be beneficial to this project.