CSUB Title Vb: STEM Graduate Excellence
Graduate student-faculty collaborative research program
("Graduate Collaborative Research Program")
Summer 2022

Summary
The Graduate Student-Faculty Collaborative Research program (GCRP) is funded by CSUB Title Vb to support graduate student-faculty teams conducting research during Summer 2022, with required presentations and reports during Summer and Fall 2022. Support is available for graduate student-faculty team from our STEM-associated graduate programs. Graduate students will submit a short research proposal outlining their proposed research/project and faculty mentors will submit a letter outlining their proposed mentoring activities and collaborative support of the student's research. Students are required to present their findings at the Summer SURE Poster Session (Aug. 4, 2022) and at the CSUB Grad Slam (Fall Semester 2022; date TBD). Reports on research progress are due at the end of the Summer session and at the end of the Fall semester.

Support
The total award amount to the student is $1,500. The student stipend will be divided into three disbursements of $500 upon completion of required milestones, with disbursements occurring:
   1) at the start of the summer session following submission of signed faculty and student MOUs,
   2) following participation in the SURE 2022 poster presentation and summer report submission, and
   3) following participation in the CSUB Grad Slam 2022 and submission of the final report in the Fall semester.
The faculty mentor will receive $500 at the end of the Fall semester following successful completion of all student mentee activities.
Repeat student participation is permitted and past student GCRP awardees may apply.

Expectations
Participants (graduate student-faculty teams) are expected to:
 1) regularly meet to discuss research activities and progress and these meetings should be documented.
 2) complete, as much as possible, their proposed research and activities.
 3) complete requested assessment and reporting activities.
 4) be a collaborative member of the graduate student-faculty research team, committed to inclusive graduate student mentoring and professional development.
 5) submit reports on research progress and outcomes at the end of the Summer session and Fall semester.

Students are expected to:
 1) participate in and present their research in the SURE Summer 2022 poster session and the CSUB Grad Slam 2022 competition (Fall semester) (*both required*).
 2) work with their mentor to complete all safety, training, approval, and permitting requirements required for their research.
 3) be a full-time enrolled graduate student (6 units or more) for the Fall 2022 semester.

Faculty mentors are expected to:
1) complete all requested assessment and reporting activities.
2) encourage the student mentee to disseminate the results of their research at meetings, conferences, competitions, and through publication.

Notification of Award

Selected candidates will receive an award total of $1,500, and the faculty mentor will receive $500. A Memorandum of Understanding (MOU) with award milestones and distribution information will be sent to awardees along with award notification. Awards will only be given to those who sign this MOU agreement and complete the stipulated activities within this agreement.

Application
Please send the following as a single pdf document to Dr. Anna Jacobsen (ajacobsen@csub.edu) by noon PST, Friday, April 8, 2022:

- Completed cover sheet
- 3-page (single-spaced) research proposal that gives a clear and concise description of the proposed activity (background, research question/hypothesis, and methods), expected outcomes, and significance of the project. References and figures/tables are included within the 3-page limit. Students should include a clear timeline of activities.
- Brief graduate student CV/resume (2-page limit)
- 1-page faculty statement that describes how the faculty mentor will mentor the student and foster their professional development, the roles of the student and faculty in the collaborative research that is proposed, and the steps that the faculty mentor will take to ensure completion of the project and completion of project reports and milestones.
- Projects that require IRB and/or IACUC approval must attach documentation showing that the proposed project has already received the required approvals. Being currently under review is not sufficient.

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Application
COVER SHEET

GRADUATE STUDENT

Student name: _____   **Student ID#:** _____

Graduate GPA: _____   **Graduate program/major:** _____

Phone: _____   **Email:** _____

Address: _____

Title of project: _____

_____

Attach:
□ **Project proposal**
□ **IRB/IACUC approval (if required)**
□ **CV/Resume**

I hereby certify that I will be a regularly enrolled student (at least 6 units per term) for the Fall 2022 term. If funded, I will complete my proposed research activities to the best of my ability. I acknowledge the expectations of this program.

Student signature: _____   **Date:** _____

FACULTY MENTOR

Faculty name: _____   **Faculty ID#:** _____

Phone: _____   **Email:** _____

Attach:
□ **One-page mentoring statement**

Faculty signature: _____   **Date:** _____